

Texas Municipal Retirement System

1947

TMRS Created by the Texas Legislature

1948

9

Participating Cities

1953

100

Participating Cities

First TMRS Annuitant Retires, 1949

1950

\$1 Million Invested

1985

\$1 Billion Invested

1986

500

Participating Cities

Public Pension Plan of the Year, 2010

2003

\$10 Billion Invested

2012

849

Participating Cities

2012

Comprehensive Annual Financial Report
For the Year Ended December 31, 2012

2012

\$20 Billion Invested

142,883 Employee Accounts • 42,931 Retirees • 65 Years of Retirement Security

Dedication



This *Comprehensive Annual Financial Report* is respectfully dedicated to TMRS Board of Trustees member H. Frank Simpson of College Station, who passed away on April 27, 2013. He served on the TMRS Board for 10 years, from 2003 until his untimely death. Mr. Simpson served as the Board's Chair in 2006 and 2012. Throughout his tenure at TMRS, he fought valiantly to maintain the System's fiscal and actuarial soundness. He was dedicated to TMRS, Texas cities, municipal employees, and retirees.

Mr. Simpson's experience with Texas cities exemplified excellence as a public servant. He began his career as a utilities worker for the City of College Station in 1986, and then progressed to serve as City Manager for the Cities of Webster, Missouri City, and Center before returning to College Station, first as an Assistant City Manager, then as City Manager in 2013. He was a dedicated alumnus of Texas A&M University and was delighted to return with his family to the city where his municipal career began.

Mr. Simpson was a leader during a period of change at TMRS, which included the passage of HB 360 in 2009, one of the most important pieces of legislation in TMRS' history. The bill enabled TMRS' change in investment strategy to a "total return" approach, and supported a higher investment return assumption through further diversification of the investment portfolio. He also strongly supported passage of SB 350 in 2011, which restructured the System's internal accounts.

TMRS extends its deepest sympathy to the Simpson family. As an advocate for Texas cities, an exemplary public servant, and a staunch supporter of TMRS, Mr. Simpson will be greatly missed.

The Texas Municipal Retirement System Comprehensive Annual Financial Report for the Year Ended December 31, 2012 is published by the Texas Municipal Retirement System, copyright 2013.

Texas Municipal Retirement System
TMRS®
P.O. Box 149153
Austin, TX 78714-9153
Phone 800.924.8677
Website: www.tmr.com

TMRS, MyTMRS, and the TMRS logo are registered trademarks of the Texas Municipal Retirement System.

Texas Municipal Retirement System

1947

TMRS Created by the Texas Legislature

1948

9

Participating Cities

1953

100

Participating Cities

First TMRS Annuitant Retires, 1949

1950

\$1 Million Invested

1985

\$1 Billion Invested

1986

500

Participating Cities

Public Pension Plan of the Year, 2010

2003

\$10 Billion Invested

2012

849

Participating Cities

2012

Comprehensive Annual Financial Report
For the Year Ended December 31, 2012

2012

\$20 Billion Invested

142,883 Employee Accounts • 42,931 Retirees • 65 Years of Retirement Security

Prepared by: The Finance Department of the Texas Municipal Retirement System

Introductory Section (Unaudited)

Awards	6
Letter of Transmittal	7
TMRS Highlights	11
TMRS Board of Trustees	12
TMRS Executive Director	12
TMRS Advisory Committee	13
TMRS Professional Advisors	14
TMRS Administrative Organization	14
TMRS Staff	15
Summary of Plan Provisions	16

Financial Section

Independent Auditors' Report	22
Management's Discussion and Analysis (Unaudited)	24
Basic Financial Statements	
Statements of Plan Net Position	28
Statements of Changes in Plan Net Position	29
Notes to Financial Statements	30
Required Supplementary Information (Unaudited)	
Pension Trust Fund	
Schedule of Funding Progress	50
Schedule of Employer Contributions	50
Notes to Trend Data	50
Supplemental Death Benefits Fund	
Schedule of Funding Progress	52
Schedule of Employer Contributions	52
Notes to Trend Data	52
Supplemental Schedules	
Changes in Plan Net Position – by Fund	53
Schedule of Administrative Expenses	54
Schedule of Professional Services	55
Schedule of Investment Expenses	56
Changes in Benefit Accumulation Fund	58

Investment Section (Unaudited)

Report on Investment Activity _____	104
Outline of Investment Policies _____	106
Summary of Investments _____	108
2012 Asset Allocation _____	109
Largest Holdings (by Fair Value) _____	109
2012 Investment Results _____	110
Schedule of Investment Expenses _____	112

Actuarial Section (Unaudited)

Pension Trust Fund

Actuary's Certification Letter _____	114
Summary of Actuarial Assumptions _____	116
Definitions _____	125
Participating Employers and Active Members _____	126
Retiree and Beneficiary Data _____	126
Summary of Actuarial Liabilities and Funding Progress _____	127
Funded Portion of Actuarial Liabilities by Type _____	128
Contribution Rate Information _____	129
Analysis of Financial Experience _____	130

Supplemental Death Benefits Fund

Actuary's Certification Letter _____	131
Summary of Actuarial Assumptions _____	133
Definitions _____	139
Summary of Actuarial Liabilities and Funding Progress _____	140
Actuarial Valuation of Participating Municipalities _____	141
Actuarial Valuation of Inactive Municipalities _____	202

Statistical Section (Unaudited)

Statistical Section Overview _____	204
Schedule of Changes in Plan Net Position _____	205
Schedule of Average Benefit Payments _____	207
Schedule of Retired Members by Type of Benefit _____	208
Schedule of Principal Participating Employers _____	209
Plan Provisions for Participating Municipalities _____	210

Introductory

Certificate of
Achievement
for Excellence
in Financial
Reporting

Presented to

Texas Municipal
Retirement System

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended
December 31, 2011

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.



Christopher P. Moynell

President

Jeffrey R. Emery

Executive Director



Public Pension Coordinating Council

**Public Pension Standards Award
For Funding and Administration
2012**

Presented to

Texas Municipal Retirement System

In recognition of meeting professional standards for
plan funding and administration as
set forth in the Public Pension Standards.

Presented by the Public Pension Coordinating Council, a confederation of

National Association of State Retirement Administrators (NASRA)
National Conference on Public Employee Retirement Systems (NCPERS)
National Council on Teacher Retirement (NCTR)

Alan H. Winkle

Alan H. Winkle
Program Administrator



May 31, 2013

To: The Participants and Employers of the Texas Municipal Retirement System
and the Readers of the *Comprehensive Annual Financial Report*

We are pleased to present the *Comprehensive Annual Financial Report* (CAFR) of the Texas Municipal Retirement System (TMRS, or the System) for the year ended December 31, 2012. We hope you will find this report informative.

The CAFR is prepared by TMRS staff under the direction of the Board of Trustees. Management of TMRS assumes full responsibility for both the accuracy of the data and the completeness and fairness of its presentation, based upon a comprehensive framework of internal control that it has established for this purpose. Because the cost of internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatement. This report complies with generally accepted accounting principles as established by the Governmental Accounting Standards Board (GASB).

The TMRS Act requires that independent auditors perform an annual audit on the financial statements contained in this report. The Board selected KPMG LLP to perform the audit for the 2012 fiscal year. For information regarding the scope of the audit, please see the Independent Auditors' Report in the Financial Section. Management's Discussion and Analysis (MD&A) is found in the Financial Section immediately following the Independent Auditors' Report and provides an analysis of condensed financial information for the current and prior fiscal years. MD&A should be read in conjunction with this transmittal letter.

About TMRS

TMRS is a statewide agent multiple-employer public employee retirement system created by law in 1947 to provide retirement, disability, and death benefits to employees of participating cities. As a hybrid, defined benefit plan, TMRS members contribute at a designated rate toward their own retirement benefit. At retirement, the member's account balance (including credited interest) plus employer matching contributions is used to calculate the member's retirement benefit. As of December 31, 2012, TMRS had 849 member cities, 142,883 employee accounts, and 42,931 retired members.

Activity in 2012

Member accounts received an annual interest credit of 5% on December 31, 2012. In February 2013, the TMRS Board approved the distribution of the unallocated net investment income to the Benefit Accumulation Fund, with an approximate 9.95% interest credit to city accounts. In addition, the Trustees approved retaining the \$100 million interest reserve balance that they established at the end of 2010.

The fund restructuring bill (SB 350) that was enacted by the Texas Legislature in 2011 resulted in lower contribution rates for many TMRS cities. TMRS staff increased communications with cities in 2012 to help them understand these rate changes.

In the legislative interim, TMRS convened five meetings of the Advisory Committee on Retirement Matters, a 19-member body representing employees, retirees, city management, and elected officials, to discuss potential legislation for the 2013 Session of the Texas Legislature and make recommendations to the Board of Trustees. The Advisory Committee recommended, and the Board concurred, that no legislation would be pursued in 2013.

Continued focus on public retirement programs in Texas and across the United States led to a report by the Texas Comptroller of Public Accounts' office examining the funded status and structures of Texas' systems. TMRS was one of three plans that met all three of the Comptroller's benchmarks for financial stability.

The demand for member and retirement services continued to grow. Two new cities joined the System in 2012. Staff answered over 101,000 member requests for assistance and processed 2,995 new retirements in 2012, a 4% increase from the previous year.

TMRS continued to enhance customer service by providing online training for city payroll management and expanding the number of users of the City Portal (a tool to allow secure city access to member data via the internet). As of December 31, 2012, cities representing over half of our active membership had signed up to use the Portal. Use of the retirement estimate feature in MyTMRS (which provides members with secure online access to their personal data) continued to increase; the number of online retirement estimates grew to over 95,000. By comparison, estimates requested from member services representatives totaled over 20,000, and those run from the City Portal were approximately 3,300.

TMRS sends its members and retirees newsletters twice each year. To city personnel, we send an annual summary newsletter and regular (approximately monthly) e-mail bulletins to financial and administrative staff. We also offer an Annual Training Seminar, send rate letters to cities, and upgrade website features and content as needed. The System's Director of Actuarial Services and Regional Managers provided a high level of support to cities in examining contribution rate issues. In addition, the Travel Team made approximately 260 visits to cities and presented ten Regional Pre-Retirement Seminars and two City Correspondent Certification Courses.

In late 2012, TMRS installed a new Unified Communications System that replaced staff telephones and improved call center functionality. Efforts to increase call center reporting, overall customer satisfaction, and overall efficiency continue as we transition from our old system to our new system.

Investments

TMRS follows these Total Portfolio Performance Objectives:

- Total Rate of Return, over rolling five-year periods, consistent with the assumed long-term rate of return on TMRS assets established by the actuary (currently 7%)
- Exceed an appropriate benchmark reflective of asset class participation over rolling five-year periods (i.e., Policy Index)

Until 2009, the TMRS investment objective was income-focused, consistent with the plan design that statutorily relied on income returns. As such, the investment portfolio was primarily focused on high quality, long-term fixed income securities. With passage of HB 360 in 2009, TMRS adopted a fully diversified asset allocation strategy. Diversification is being implemented through a deliberate multi-year process.

The asset allocation strategy is expected to meet the long-term total return objective of 7%, consistent with the actuarial interest rate assumption for the plan. This allows for a more conservative investment allocation, reflected in a lower equity allocation than the median plan sponsor in a peer universe of large public pension plans.

As described in the Investment Section of this CAFR, the overall one-year rate of return for 2012 on the investment portfolio was 10.1%. The Investment Section of this CAFR contains a detailed summary of investment operations during 2012, including performance of different asset classes and diversification progress.

Funding and Actuarial Overview

The TMRS Board of Trustees has been working with the actuarial firm of Gabriel, Roeder, Smith & Company (GRS) since June 2008, and GRS completed its fifth actuarial valuation for the System for the fiscal year ended December 31, 2012.

As certified by GRS, the calculations for funding are prepared in accordance with Actuarial Standards of Practice, GASB principles, and state law. Each city has its own retirement program within the options offered by the plan. Each city's plan objective is to accumulate sufficient assets to pay benefits when they become due and to finance its long-term benefits through a contribution rate that is annually determined by the consulting actuary.

A member city's retirement contribution rate consists of the normal cost contribution rate and the prior service contribution rate, both of which are calculated to be a level percent of payroll from year to year. The normal cost contribution rate finances the portion of an active member's projected benefit allocated to the year immediately following the valuation date; the prior service contribution rate amortizes the unfunded (overfunded) actuarial liability (asset) over the applicable period for that city. Both the normal cost and prior service contribution rates include recognition of the projected impact of annually repeating benefits if adopted by a city — such as Updated Service Credit (USC) and Annuity Increases (AI) — as well as future increases in salary.

As required by statute, TMRS obtains an annual actuarial valuation for each participating municipality, the results of which are presented in the Actuarial Section of this CAFR. Following the completion of the annual actuarial valuation, TMRS provides a Rate Letter to each participating municipality, reconciling the city's rate from the prior valuation to the current valuation and explaining the components of the reconciling items. TMRS makes these Rate Letters available on our website. As of December 31, 2012, TMRS as a whole was 87.2% funded; this funded ratio increased from 85.1% in 2011. Historical information relating to progress in meeting the actuarial funding objective is presented in the Schedule of Funding Progress, included as a part of the Required Supplementary Information in the Financial Section.

A Summary of Actuarial Assumptions in effect for the December 31, 2012, valuation is provided in the Actuarial Section of this CAFR.

Professional Services

The Board of Trustees appoints consultants to perform services that are essential to the effective and efficient operation of TMRS. The Supplemental Schedules of the Financial Section contain information on professional services.

Awards and Acknowledgments

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to TMRS for its *Comprehensive Annual Financial Report for the Year Ended December 31, 2011*. This was the 25th consecutive year that TMRS has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized Comprehensive Annual Financial Report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. TMRS believes that our current *Comprehensive Annual Financial Report* continues to meet the Certificate of Achievement Program's requirements, and is submitting it to the GFOA to determine its eligibility for another certificate.

TMRS also received the Public Pension Standards 2012 Award from the Public Pension Coordinating Council (PPCC) in recognition of meeting professional standards for plan design and administration as set forth in the Public Pension Standards.

This CAFR is made available to all participating TMRS cities; their combined cooperation contributes significantly to the success of TMRS.

We would like to express our gratitude to the staff, advisors, and all who have contributed to the preparation of this report and to the continued success of the System.

Respectfully submitted,



Julie Oakley¹
Vice Chair, Board of Trustees



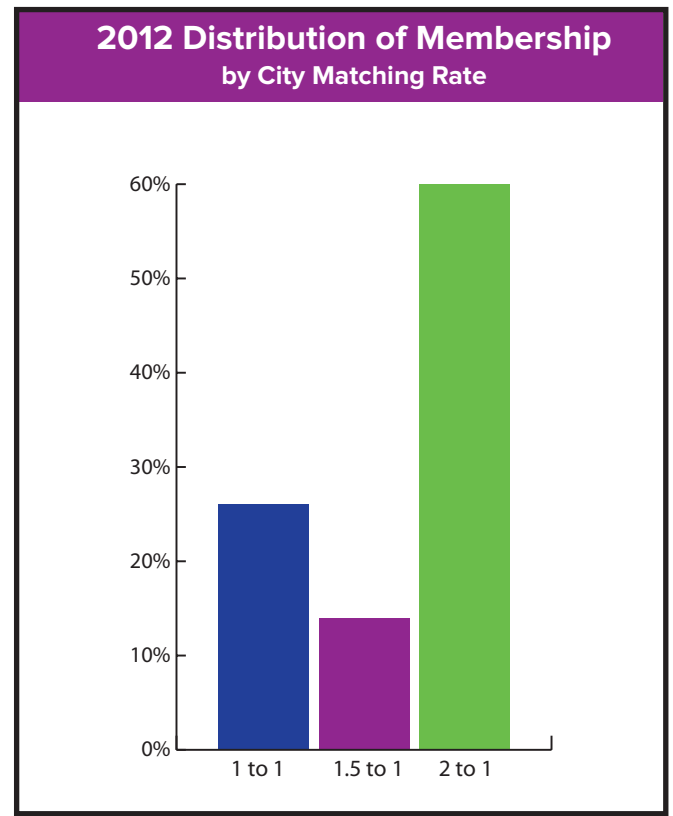
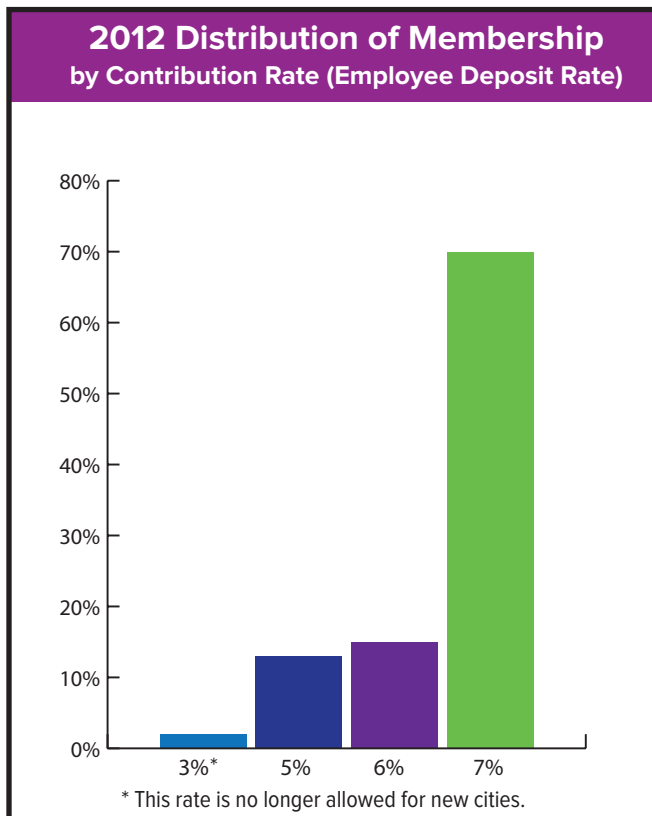
David Gavia
Executive Director



Rhonda H. Covarrubias
Director of Finance

¹ This Transmittal Letter is signed by the 2012 Vice Chair of the Board of Trustees instead of the 2012 Chair, who was H. Frank Simpson, now deceased.

	2010	2011	2012
Employee Accounts	141,372	141,532	142,883
Retired Members	38,260	40,534	42,931
New Employee Members	10,303	11,619	13,176
Terminated Employee Members	7,417	7,550	7,500
Amount Paid to Terminated Members	\$49.0 mil	\$55.7 mil	\$57.8 mil
New Retirements	2,754	2,874	2,995
Total Amount Paid to Retirees	\$743.5 mil	\$810.3 mil	\$864.9 mil
Interest Rate on Employee Deposits	5.0%	5.0%	5.0%
Interest Rate on Municipality Deposits	7.50%	2.37%	9.95%
Member Cities	842	847	849
Cities Beginning Participation	5	5	2
Cities that:			
Adopted Updated Service Credit (USC)	587	587	596
Reduced Percentage or Rescinded USC	4	2	3
Adopted Annuity Increases to Retirees (AI)	474	474	476
Reduced or Rescinded AI	14	10	6
Increased Employee Contribution Rate	7	20	8
Increased City Matching Ratio	6	15	17
Reduced City Matching Ratio	3	1	-
Adopted Supplemental Death Benefits	-	3	3
Rescinded Supplemental Death Benefits	2	2	-
Adopted 5-Year Vesting	1	1	1
Adopted 20-Year, Any Age Retirement	5	6	4



TMRS Board of Trustees



H. Frank Simpson, 2012 Chair¹
City Manager
College Station
Term expires: February 1, 2015



April Nixon
Chief Financial Officer
Arlington
Term expires: February 1, 2015



Julie Oakley, CPA, 2012 Vice Chair²
Director of Finance
Lakeway
Term expires: February 1, 2019



Jim Parrish
Human Resources Director
Plano
Term expires: February 1, 2017



Ben Gorzell³
Chief Financial Officer
San Antonio
Term expires: February 1, 2013



Roel "Roy" Rodriguez, PE
Assistant City Manager / MPU General Manager
McAllen
Term expires: February 1, 2017

The TMRS Act provides that the administration of TMRS is entrusted to a six-member Board of Trustees, appointed by the Governor with the advice and consent of the Senate. Three Trustees are "Executive Trustees" (Gorzell, Rodriguez, and Simpson) who are either the chief executive officer, chief finance officer, or other officer, executive, or department head of a participating municipality. Three Trustees are "Employee Trustees" (Nixon, Oakley, and Parrish) who are employees of a participating municipality. Per the Texas Constitution, Trustees continue to perform the duties of their office until a successor has been duly qualified.

¹ Frank Simpson passed away in April 2013. This CAFR is dedicated to Mr. Simpson (see inside front cover).

² Effective in April 2013, Ms. Oakley accepted employment in a non-TMRS city but continues to serve as a Trustee until a successor is duly qualified.

³ On March 1, 2013, Governor Rick Perry appointed Bill Philibert, Director of Human Resources and Risk Management for the City of Deer Park, to replace Board Member Ben Gorzell, Chief Financial Officer for the City of San Antonio. Mr. Gorzell was appointed to the TMRS Board of Trustees in 2008 and served as Board Chair in 2010. TMRS thanks Mr. Gorzell for his years of dedicated service.

TMRS Executive Director



David Gavia

The TMRS Advisory Committee on Retirement Matters is appointed by the TMRS Board of Trustees and serves at the pleasure of the Board. The Advisory Committee provides valuable assistance to the Board in considering benefit changes and improvements to the System, and acts as a voice for member, retiree, and city issues.

The Advisory Committee is a 19-member body composed of nine “Individual Representatives” representing TMRS members, retirees, and elected officials; and ten members representing associations and groups with an interest in the TMRS program, called “Group Representatives.” Group Representatives are chosen by their respective associations and approved by the Board. In 2012, the Advisory Committee was chaired by TMRS Trustee H. Frank Simpson. The members listed below served on the committee as of December 31, 2012.

Individual Representatives

- Allen Bogard, City Manager, Sugar Land
- Ronald E. Cox, TMRS Retiree
- Michael Dane, Assistant City Manager/Chief Financial Officer, San Angelo
- Dean Frigo, TMRS Retiree
- Victor Hernandez, City Councilmember, Lubbock
- Randle Meadows, President, Arlington Police Association
- Neil Resnik, City Councilmember, Addison
- Wayne Riddle, Mayor, Deer Park
- Charles Windwehen, TMRS Retiree

Group Representatives

- Joe Angelo, City of San Antonio
- David Crow, Arlington Professional Fire Fighters
- Jerry Gonzalez, Service Employees International Union, San Antonio
- Scott Kerr, Texas State Association of Fire Fighters
- Kevin Lawrence, Texas Municipal Police Association
- Debbie Maynor, Texas Municipal Human Resources Association
- Mike Perez, Texas City Management Association
- Bob Scott, Government Finance Officers Association of Texas
- Mike Staff, Combined Law Enforcement Associations of Texas
- Monty Wynn, Texas Municipal League

The following members of the Advisory Committee served during calendar year 2012, but were not members at year-end: Michelle Leftwich, Assistant City Manager/Planning Director, Mercedes; Garry B. Watts, Mayor, Shenandoah; Nikki Ramos and Flor Garcia, group class representatives for the City of San Antonio; and Don Byrne, group class representative for the Texas Municipal Human Resources Association.

TMRS Professional Advisors

Actuary

Gabriel, Roeder, Smith & Company

Custodian/Securities Lending Agent*

State Street Bank and Trust Company

Depository Bank

JPMorgan Chase Bank

Economic Advisor

A. Gary Shilling & Co.

Fiduciary Counsel

Robert D. Klausner

Independent Auditor

KPMG LLP

Investment Consultants

R.V. Kuhns & Associates, Inc.

ORG Portfolio Management, LLC

Medical Board

Marvin Cressman, MD

John A. Genung, MD

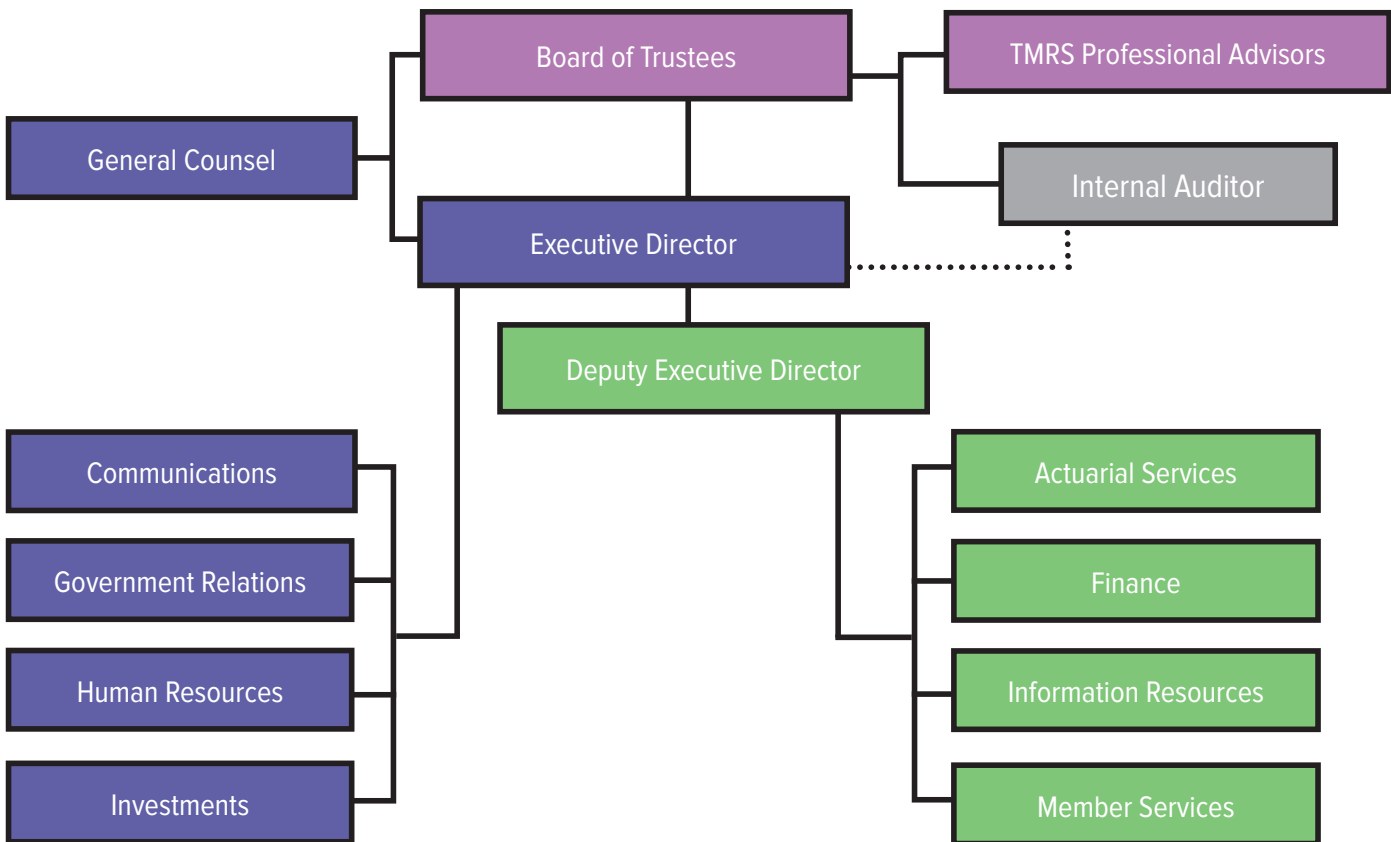
William E. McCarron, MD

Previous Medical Board members who resigned during 2012: Grover L. Bynum, MD and Thomas I. Lowry, MD.

Note: A schedule of investment management fees, by external manager, is provided in the Investment Section of this report.

* Effective January 1, 2013, TMRS appointed Deutsche Bank AG as its securities lending agent.

TMRS Administrative Organization



Executive and Administrative

David Gavia, Executive Director
 Eric Davis, Deputy Executive Director
 Ian Allan, Director of Internal Audit
 Bernie Eldridge, Director of Human Resources
 Leslee Hardy, Director of Actuarial Services
 Dan Wattles, Director of Governmental Relations
 Bruce Boatright, General Services
 LaShelle Ruiz, Administrative Assistant
 Stacy White, Executive Assistant

Communications

Bill Wallace, Director of Communications
 Angela Deats, Communications Analyst
 Donna Neal, Communications Specialist
 Melanie Thomas, Editor

Travel Team

Anthony Mills, Regional Manager, City Services
 Lorraine Moreno, Regional Manager, City Services
 David Rodriguez, Regional Manager, City Services
 Colin Davidson, Regional Representative, City Services
 Shannon Lucero, Regional Representative, City Services
 Sean Thompson, Regional Representative, City Services

Finance

Rhonda Covarrubias, Director of Finance
 Josette Madry, Accounting Operations Supervisor
 Candace Nolte, Controller
 Sherry Chapman, Investment Accountant
 Nadia Bhandari, Accounting Specialist - Receivables
 Gloria Figueroa, Accounting Specialist – Payables

Information Resources

Scott Willrich, Director of Information Resources
 John Carroll, Records and Information Manager
 Brian Farrar, Network Operations Manager
 Pete Krnavek, Information Systems Manager
 Martin Burke, Business Process Analyst
 Ming Cheung, Senior Software Developer
 Chyrlynne Crockett, Records Technician
 Blanca DaCosta-Cruz, Quality Assurance Analyst
 Chris Gillis, Computer Support Specialist
 David Himawan, Database Administrator/Developer
 Monica Kache, Systems Analyst for Financial Applications
 Steven Lohmeyer, Senior Software Developer
 Charles Matthes, Network/Systems Administrator
 Gretchen Meyer, Senior Systems Analyst
 Tin-Sze Poon, Senior Software Developer
 Joseph Roberts, Network/Systems Administrator

Brittany Royal, Records Technician
 Christel Tambunga, Records Technician
 Kevin Wang, Senior Software Developer

Investments

Nancy Goerdel, Chief Investment Officer
 Holly Macki, Director of Real Estate
 Bonnie Mitra, Director of Fixed Income
 Kristin Qualls, Director of Equities
 Dimitry Shishkoff, Director of Risk Management
 Debbie Farahmandi, Investment Operations Specialist
 Howell Hollis, Investment Analyst II
 Carol Leung, Investment Analyst II
 Cindy Morse, Investment Support Analyst
 Kate Reed, Investment Risk Analyst
 Eddie Schultz, Investment Analyst II

Legal

Christine Sweeney, General Counsel
 Michelle Mellon-Werch, Associate General Counsel
 Nicholas O'Keefe, Senior Staff Attorney
 Tish Root, Legal Assistant

Member Services

Debbie Muñoz, Director of Member Services
 Chad Nichols, Member Services Manager
 Vikki Vasquez, Member Services Manager
 Peter Jeske, Member Services Project Specialist
 Jay Adams, Member Services Analyst II
 Jade Danh, Member Services Analyst I
 Debbie Davila, Member Services Analyst II
 David Eastwood, Member Services Analyst I
 Natalie Garza, Member Services Analyst I
 Ida Gomez, Member Services Analyst II
 Rhonda Green, Member Services Analyst II
 April Hernandez, Member Services Analyst I
 Karin Hicks, Member Services Analyst II
 Patricia King, Member Services Administrative Aide
 Maryann Malave-Jaini, Member Services Analyst II
 Corinne Moreno, Member Services Analyst I
 Pamela Morgan, Support Services Analyst
 Richard Ramos, Member Services Analyst II
 Shelley Ransom, Member Services Analyst II
 Cris Rodriguez-Horn, Support Services Analyst
 Shavon Rossett, Member Services Analyst I
 Anna Silva, Member Services Analyst I
 Wade Slaton, Member Services Analyst II
 Leslie Smith, Member Services Analyst II
 Tricia Solis, Support Services Analyst
 Caroline Touchet, Member Services Analyst II

Summary of Plan Provisions

Purpose

The Texas Municipal Retirement System (TMRS, or the System) is an entity created by the State of Texas and administered in accordance with the TMRS Act, Subtitle G, Title 8, Texas Government Code, as a retirement system for municipal employees in the State of Texas. TMRS is a public trust fund governed by a Board of Trustees with a professional staff responsible for administering the System in accordance with the TMRS Act. The System bears a fiduciary obligation to its members and their beneficiaries.

Administration

The TMRS Act entrusts the administration of TMRS to a six-member Board of Trustees, appointed by the Governor with the advice and consent of the Senate. Three trustees are Executive Trustees, who must be a chief executive officer, chief finance officer, or other officer, executive, or department head of a participating municipality. Three trustees are Employee Trustees, who must be employees of a participating municipality.

The TMRS Act requires regular Board meetings in March, June, September, and December of each year. The Board of Trustees employs actuarial, legal, medical, and other experts for the efficient administration of the System. The Board also forms committees to serve in an advisory role as needed.

The Board appoints an Executive Director to manage TMRS under its supervision and direction.

Membership

Cities choose to participate in TMRS. When a city joins TMRS, all of its eligible employees become members of the System. An employee in a position that normally requires at least 1,000 hours of work in a year, as determined by the city, is an eligible employee and is required to be a member of TMRS.

A person who leaves employment with all TMRS cities may withdraw all member deposits and interest from TMRS and cancel service credit with the System. A member may not refund his/her TMRS account unless there is a “bona fide” separation, and the employing city must certify that the employee has terminated employment.

Service Credit

TMRS members earn a month of service credit for each month they are employed in an eligible position by a participating TMRS city and make the required contribution to the System. Members may also receive Prior Service Credit for periods of city employment before the employing city joined TMRS. Because TMRS is a statewide retirement system, service credit may be a combination of service with several member cities. Service credit may also include Military Service Credit, credit for previously refunded TMRS service that has been purchased, and other types of service credit allowed under the TMRS Act.

A participating municipality can also grant, by ordinance, Restricted Prior Service Credit to an employee for service performed as a full-time paid employee of:

- Any public authority or agency created by the United States
- Any state or territory of the U.S.
- Any political subdivision of any state in the U.S.
- Any public agency or authority created by a state or territory of the U.S.
- A Texas institution of higher education, if employment was as a commissioned law enforcement officer serving as a college campus security employee

Restricted Prior Service Credit also can be granted for credit previously forfeited under one of the following systems:

- Texas Municipal Retirement System
- Teacher Retirement System of Texas

- Employees Retirement System of Texas
- Texas County and District Retirement System
- Judicial Retirement System of Texas
- City of Austin Employees Retirement System

This restricted credit may only be used to satisfy length-of-service requirements for vesting and retirement eligibility, and has no monetary value under TMRS.

Member Contributions

TMRS member cities designate, by ordinance, the rate of member contributions for their employees. This rate is 5%, 6%, or 7% of an employee's gross compensation. Three cities have a 3% rate, no longer available to cities under the TMRS Act. Compensation for retirement contribution purposes includes overtime pay, car allowances, uniform allowances, sick leave, vacation pay, and other payments if they are taxable.

All member contributions since 1984 are tax-deferred under the Internal Revenue Code, pursuant to Sections 401(a) and 414(h)(2). The member contribution rate may be increased by ordinance. However, the member contribution rate may only be reduced if the members in the city, by a 2/3 vote, consent to a reduction, and the city, by ordinance, provides for the reduction.

Interest is credited to member accounts annually on December 31 at a 5% rate, based on the balance in the account on January 1 of that year. In the year of retirement, interest will be prorated for the months of service in that year.

Vesting and Retirement Eligibility

TMRS members vest after either 5 or 10 years of service, based on their city's plan. If a vested member leaves covered employment before reaching retirement eligibility, the member may leave his or her deposits with TMRS, earn interest on the deposits, and, upon reaching age 60, apply for and receive a monthly retirement payment.

A member becomes eligible for service retirement based on various combinations of age and service, depending on which provisions have been adopted by the employing municipality, including

- Age 60 with 5 years of service
- Age 60 with 10 years of service
- Any age with 20 years of service
- Any age with 25 years of service

Before a city adopts the 20-year, any-age provision, the System must prepare an actuarial study to determine the provision's effect on the city's contribution rate, and the city must conduct a public hearing on the adoption.

Effective January 1, 2002, TMRS law was changed to give cities the option to choose 5-year vesting. Cities that did not opt out of that vesting provision before December 31, 2001, automatically changed from 10-year to 5-year vesting. Cities that chose to retain 10-year vesting may change to 5-year vesting at any time.

City Contributions

Upon an employee's retirement, the employing city matches the accumulated employee contributions plus interest earned. Each city chooses a matching ratio: 1 to 1 (100%); 1.5 to 1 (150%); or 2 to 1 (200%). This match is funded with monthly contributions by the participating municipality at an annual, actuarially determined rate. A municipality may elect to increase or reduce its matching ratio effective January 1 of a calendar year.

Updated Service Credit

Member cities, at their option, may elect to adopt Updated Service Credit, either annually or on an annually repeating basis, effective January 1 of a calendar year. Updated Service Credit improves retirement benefits by using a member's average monthly salary over a recent three-year period to recalculate the member's retirement credit as if the member had always

Summary of Plan Provisions

Continued

earned that salary and made deposits to the System, matched by the city, on the basis of that average monthly salary. Updated Service Credit also takes into account any changes in the city's TMRS plan provisions that have been adopted, such as an increase in the member contribution rate or the city's matching ratio. If there is a difference between the recalculated amount and the actual account balances, a percentage (50%, 75%, or 100%) of this difference is granted to the employee, funded by the participating municipality, as the Updated Service Credit. A member must have at least 36 months of service credit as of the study date in the adopting city before becoming eligible to receive this credit. Interest on Updated Service Credit is prorated in the year of retirement.

Retirement Payment Options

After applying for retirement, a TMRS member may choose one of seven optional monthly benefit payments. The member makes this choice before receipt of the first benefit payment, and the choice is irrevocable after the date the first payment becomes due. All options pay a monthly annuity for the life of the retiree. The options include:

- A benefit for the retiree's lifetime only ("Retiree Life Only" option)
- Three guaranteed-term benefits that pay a benefit for the lifetime of the member and to a beneficiary for the balance of 5, 10, or 15 years if the member dies before the term is reached ("Guaranteed Term" options)
- Three options that pay a lifetime benefit to the member and, upon the member's death, a survivor lifetime benefit equal to 50%, 75%, or 100% of the member's benefit ("Survivor Lifetime" options)

As a minimum benefit, TMRS guarantees that an amount equal to at least the member's contributions and interest will be returned, either through payment of a monthly benefit or through a lump-sum refund.

Each of the three survivor lifetime retirement options includes a "pop-up" feature. The "pop-up" feature provides that if the designated beneficiary dies before the retiree, the retiree's benefit will "pop-up" to the Retiree Life Only amount. Retirees who marry or remarry after retirement and who meet specific conditions also have a one-time option to change from a Retiree Life Only benefit to one that provides a survivor benefit.

Members who are eligible for service retirement may choose to receive a Partial Lump Sum Distribution, a portion of the member's deposits and interest in cash, at the time of retirement. The Partial Lump Sum Distribution is equal to 12, 24, or 36 times the amount of the Retiree Life Only monthly benefit, but cannot exceed 75% of the member's deposits and interest. The remaining member deposits are combined with the city's funds to pay a lifetime benefit under the selected retirement option.

The Partial Lump Sum Distribution may be chosen with any of the retirement options and is paid in a lump sum with the first retirement payment. This amount may be subject to federal income tax and an additional 10% IRS tax penalty if not rolled over into a qualified plan.

Section 415(b) of the Internal Revenue Code limits the amount of an annual benefit that may be paid by a pension plan's trust to its retirees. This provision is known as the Section 415 limit, which is set by Congress and can be periodically adjusted by the IRS. Any portion of a retiree's annual benefit that exceeds the Section 415 limit cannot be paid from the TMRS trust fund. However, Internal Revenue Code Section 415(m) allows pension plans to create a separate fund, known as a qualified governmental excess benefit arrangement, to pay the benefits above the Section 415 limit. Accordingly, the TMRS Act established such an arrangement, which is referred to as the "Full Benefit Arrangement". Additional details are made available to affected retirees if they will reach the Section 415 limit in any given year.

Annuity Increases (COLAs)

A member city may elect to increase the annuities of its retirees (grant a COLA), either annually or on an annually repeating basis, effective January 1 of a calendar year. For cities that adopted annuity increases since January 1, 1982, the adjustment is either 30%, 50%, or 70% of the increase (if any) in the Consumer Price Index – All Urban Consumers (CPI-U) between the December preceding the member's retirement date and the December 13 months before the effective date of the increase, applied to the original monthly annuity.

Survivor Benefits

If a member dies before vesting, the member's designated beneficiary is eligible to receive a lump-sum refund of the member's deposits and interest. For a vested member, a beneficiary who is the member's spouse may select a monthly benefit payable immediately; withdraw the member's deposits and interest in a lump sum; or leave the member's deposits with TMRS, where they will earn interest until the date the member would have reached age 60, and then the beneficiary may receive a lifetime benefit. A beneficiary who is not the member's spouse may select a monthly benefit payable immediately or withdraw the member's deposits and interest in a lump sum.

Disability Retirement

All active TMRS cities have adopted an Occupational Disability Retirement benefit. If a member is judged by the TMRS Medical Board to be disabled to the extent that the member cannot perform his or her occupation, and the disability is likely to be permanent, the member may retire with a lifetime benefit based on the total reserves as of the effective date of retirement. The Occupational Disability annuity will be reduced if the combined total of the Occupational Disability annuity and any wages earned exceeds the member's average monthly compensation for the highest 12 consecutive months during the three calendar years immediately before the year of retirement (indexed to the CPI-U). As the minimum disability benefit, the member's deposits and interest are guaranteed to be returned, either through payment of the monthly benefit, or upon termination of the annuity through a lump-sum refund.

Supplemental Death Benefits

Member cities may elect, by ordinance, to provide Supplemental Death Benefits for active members, including or not including retirees. The death benefit for active employees provides a lump-sum payment approximately equal to the employee's annual salary, calculated based on the employee's actual earnings on which TMRS deposits are made, for the 12-month period preceding the month of death. The death benefit amount for retirees is \$7,500. This benefit is paid in addition to any other TMRS benefits the beneficiary might be entitled to receive. If a member retires from multiple cities, his/her beneficiary will receive only one Supplemental Death Benefit; the last employing city with this provision pays the benefit.

Buyback of Service Credit

When a member terminates employment and chooses to take a refund of his or her deposits and interest, the member forfeits all service credit. If the member is reemployed by a TMRS member city, and if the employing city adopts the buyback provision by ordinance, the member may repay the amount of the refund plus a 5% per year withdrawal charge, in a lump sum, to reinstate the previously forfeited credit. A member must have 24 consecutive months of service with the reemploying city, and must be an employee of that city on the date the buyback ordinance is adopted to be eligible to buy back service credit.

Military Service Credit

Members who leave employment with a TMRS city, serve in the military, and then return to city employment may establish credit for the time they spend in the military, up to 60 months. Members who meet the requirements of the federal Uniformed Services Employment and Reemployment Rights Act (USERRA) may make member contributions to TMRS as though they had been employed by the city for the period of their military service.

In cities that have adopted Military Service Credit, members who are not eligible for USERRA credit, or who choose not to make contributions, may establish service credit for up to 60 months of military time. A member must have five years of TMRS service credit to establish non-USERRA Military Service Credit.

Members with five years of TMRS service credit who were employed on December 31, 2003, by a city that had previously adopted Military Service Credit, may choose to purchase this credit at a cost of \$15 per month of credit sought (purchase amount would increase the member's account balance), or may use the no-cost time-only provision.

This discussion is an informal presentation of the TMRS Act. If any specific questions of fact or law should arise, the statutes will govern. ♦

Financía



KPMG LLP
Suite 1900
111 Congress Avenue
Austin, TX 78701-4091

Independent Auditors' Report

The Board of Trustees
Texas Municipal Retirement System

Report on the Financial Statements

We have audited the accompanying statements of plan net position of Texas Municipal Retirement System (the System), as of December 31, 2012 and 2011, and the related statements of changes in net position for the years then ended and the notes to the financial statements, which collectively comprise the System's basic financial statements as listed in the table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with U.S. generally accepted accounting principles; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

Our responsibility is to express opinions on these financial statements based on our audits. We conducted our audits in accordance with auditing standards generally accepted in the United States of America. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of Texas Municipal Retirement System as of December 31, 2012 and 2011, and the respective changes in financial position for the years then ended in accordance with U.S. generally accepted accounting principles.



Other Matters

Required Supplementary Information

U.S. generally accepted accounting principles require that the Management's Discussion and Analysis on pages 24-27 and Schedules of Funding Progress and Employer Contributions for the Pension Trust and Supplemental Death Benefits Funds on pages 50-52 be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary and Other Information

Our audits were conducted for the purpose of forming opinions on the financial statements that collectively comprise the System's basic financial statements. The Other Supplementary Information – Changes in Plan Net Assets-by Fund, Schedules of Administrative Expense, Professional Services, and Investment Expenses, and Changes in Benefit Accumulation Fund on pages 53-102 is presented for purposes of additional analysis and are not a required part of the basic financial statements.

The Other Supplementary Information – Changes in Plan Net Assets-by Fund, Schedules of Administrative Expense, Professional Services, and Investment Expenses, and Changes in Benefit Accumulation Fund is the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the Other Supplementary Information – Changes in Plan Net Assets-by Fund, Schedules of Administrative Expense, Professional Services, and Investment Expenses, and Changes in Benefit Accumulation Fund is fairly stated in all material respects in relation to the basic financial statements as a whole.

The introductory, investment, actuarial and statistical sections on pages 6-20, 103-112, 113-202, and 203-254, respectively, have not been subjected to the auditing procedures applied in the audit of the basic financial statements, and accordingly, we do not express an opinion or provide any assurance on them.

KPMG LLP

Austin, Texas
May 31, 2013

KPMG LLP is a Delaware limited liability partnership,
the U.S. member firm of KPMG International Cooperative
("KPMG International"), a Swiss entity.

Management's Discussion and Analysis (MD&A) of the Texas Municipal Retirement System (TMRS, or the System) for the years ended December 31, 2012 and 2011, provides a summary of the financial position and performance of TMRS, including highlights and comparisons. The MD&A is presented as a narrative overview and analysis in conjunction with the Letter of Transmittal, which is included in the Introductory Section of the TMRS *Comprehensive Annual Financial Report* (CAFR). For more detailed information regarding TMRS financial activities, the reader should also review the actual financial statements, including the notes and supplementary schedules.

Overview of the Financial Statements

This MD&A is intended to serve as an introduction to the TMRS basic financial statements, which comprise the following components:

- Fund Financial Statements
- Notes to Financial Statements

This report also contains Required Supplementary Information and other supplemental information in addition to the basic financial statements. Collectively, this information presents the net position and the changes in net position of TMRS as of December 31, 2012 and 2011. The information contained in each of these components is summarized as follows:

- **Fund Financial Statements.** Two statements, both containing financial information for the Pension Trust Fund and the Supplemental Death Benefits Fund (SDBF) are provided. These funds are presented as fiduciary funds of the System and reflect the resources available for benefits to members, retirees, and their beneficiaries (Pension Trust Fund) and postemployment benefits (SDBF). The Statements of Plan Net Position as of December 31, 2012 and 2011 reflect the financial position of TMRS at a point in time. The Statements of Changes in Plan Net Position for the years ended December 31, 2012 and 2011 present the activities that occurred during the respective periods.
- **Notes to Financial Statements.** The financial statement notes provide additional information that is essential to a full understanding of the data provided in the fund financial statements. Information available in the notes to the financial statements is as follows:
 - Note 1 provides a summary of significant accounting policies, basis of accounting, and explanations of major asset and liability classes. Also included is a general description of TMRS, as well as a description of each of the funds administered by TMRS.
 - Note 2 provides a general description of the benefits administered by TMRS, including eligibility and vesting requirements, contributions, and funded status as of December 31, 2012.
 - Note 3 provides information on the System's deposits and investments.
 - Note 4 provides information on the System's property and equipment.
 - Note 5 describes TMRS' commitments and contingencies.
 - Note 6 addresses the System's risk management issues.
 - Note 7 discusses an event occurring subsequent to December 31, 2012.

- **Required Supplementary Information.** Required supplementary information consists of schedules and related notes concerning the funding status and contribution trends of the benefits administered by TMRS.
- **Other Supplemental Schedules.** Supplemental schedules include additional information regarding fund activity, administrative expenses, professional services, and investment expenses. In addition, a schedule of the changes in the Benefit Accumulation Fund, by participating municipality, is provided.

Financial Highlights

Fiduciary Fund – Pension Trust Fund

The following table displays a summary of assets, liabilities, and net position for the TMRS Pension Trust Fund at December 31, 2012, 2011, and 2010 (in millions). The overall financial condition of the Pension Trust Fund reflects an increase in plan net position over the three-year period ended December 31, 2012, primarily as a result of membership activities and appreciation in the investments portfolio.

	2012	2011	2010	2012 – 2011		2011 – 2010	
				\$ Change	% Change	\$ Change	% Change
Investments, at fair value	\$20,627.6	\$18,464.8	\$18,302.5	\$2,162.8	11.7 %	\$162.3	0.9 %
Invested securities lending collateral	147.1	1,688.6	2,693.9	(1,541.5)	(91.3)	(1,005.3)	(37.3)
Receivables and other	1,808.7	1,666.4	1,643.7	142.3	8.5	22.7	1.4
Capital assets, net	9.0	9.3	9.7	(0.3)	(3.2)	(0.4)	(4.1)
Total assets	22,592.4	21,829.1	22,649.8	763.3	3.5	(820.7)	(3.6)
Securities lending collateral	153.2	1,704.0	2,714.3	(1,550.8)	(91.0)	(1,010.3)	(37.2)
Other liabilities	1,948.6	1,553.8	1,943.0	394.8	25.4	(389.2)	(20.0)
Total liabilities	2,101.8	3,257.8	4,657.3	(1,156.0)	(35.5)	(1,399.5)	(30.0)
Net position held in trust	\$20,490.6	\$18,571.3	\$17,992.5	\$1,919.3	10.3 %	\$578.8	3.2 %

The increase in investments during each of the three years ending December 31, 2012 is due to the appreciation in market values during these periods, as well as growth of the Trust Fund from net membership cash flows. The decrease in both the securities lending collateral asset and liability is due to the reduction in lending activities over the three-year period as the program became more risk adverse, and most significantly impacted by the wind-down of the securities lending program with State Street in anticipation of the transfer of the program to Deutsche Bank, effective January 1, 2013. The fluctuation of other liabilities from year-to-year is due primarily to trade activity occurring near year-end, impacting the trade payable amounts reported.

Management's Discussion and Analysis (Unaudited)

Continued

A summary of the change in net position of the Pension Trust Fund for 2012, 2011, and 2010 is as follows (in millions):

	2012	2011	2010	2012 – 2011		2011 – 2010	
				\$ Change	% Change	\$ Change	% Change
Additions							
Employer contributions	\$664.8	\$703.8	\$679.3	\$(39.0)	(5.5) %	\$24.5	3.6 %
Plan member contributions	327.4	319.0	315.6	8.4	2.6	3.4	1.1
Net investment income	1,863.3	434.8	1,496.3	1,428.5	328.5	(1,061.5)	(70.9)
Total additions	2,855.5	1,457.6	2,491.2	1,397.9	95.9	(1,033.6)	(41.5)
Deductions							
Retirement benefits	864.9	810.3	743.5	54.6	6.7	66.8	9.0
Refunds	57.9	55.7	49.0	2.2	3.9	6.7	13.7
Administrative & other costs	13.4	12.8	11.9	0.6	4.7	0.9	7.6
Total deductions	936.2	878.8	804.4	57.4	6.5	74.4	9.2
Change in net position	1,919.3	578.8	1,686.8	1,340.5	231.6	(1,108.0)	(65.7)
Net position - beginning of year	18,571.3	17,992.5	16,305.7	578.8	3.2	1,686.8	10.3
Net position - end of year	\$20,490.6	\$18,571.3	\$17,992.5	\$1,919.3	10.3 %	\$578.8	3.2 %

The decline in employer contributions in 2012 was a result of the fund restructuring that was reflected in the 2010 Actuarial Valuation, which reduced employer contribution rates effective for 2012. City membership totaled 849, 847, and 842 at December 31, 2012, 2011, and 2010, respectively.

Net investment income is presented after deduction of investment expenses and is comprised of interest, net appreciation in fair value of investments, and net income from securities lending activities. The significant changes in net investment income from 2010 to 2012 primarily result from the change in the net appreciation in the fair value of investments during those periods (\$1.5 billion, \$10.4 million, and \$1.0 billion appreciation during the years ended 2012, 2011 and 2010, respectively). During 2012, TMRS' investment portfolio recognized significant market gains, with public equities contributing the most significantly. Assets such as equities, which have a greater risk profile, continue to be a source of gains during the ongoing accommodative monetary environment — both in domestic and foreign markets. In addition, while the cost basis of the securities lending collateral pool exceeded market values at each of the three years ending December 31, 2012, the collateral pool continued to experience recovery, resulting in appreciation each year of \$9.3 million, \$5.0 million, and \$33.9 million, respectively. At December 31, 2012, the cumulative unrealized loss on the collateral was \$6.1 million.

The increase in retirement benefits is due primarily to growth in the number of retired members each year (42,931, 40,534, and 38,260 in 2012, 2011, and 2010, respectively), as well as annuity increases (COLAs) that may be applied each year.

Fiduciary Fund – Supplemental Death Benefits Fund

The following table displays a summary of net position and changes in net position for the Supplemental Death Benefits Fund at December 31, 2012, 2011, and 2010. The overall financial condition of the Supplemental Death Benefits Fund reflects an increase in plan net position from December 31, 2010 to 2011, with a decrease from December 31, 2011 to 2012.

	2012	2011	2010
Total assets and net position	\$25,685,451	\$27,746,020	\$27,062,123

A summary of the change in net position of the Supplemental Death Benefits Fund for 2012, 2011, and 2010 is as follows (in thousands):

	2012	2011	2010	2012 – 2011		2011 – 2010	
				\$ Change	% Change	\$ Change	% Change
Additions							
Employer contributions	\$5,248.4	\$6,978.5	\$6,465.5	\$(1,730.1)	(24.8)%	\$513.0	7.9 %
Income allocation	1,310.7	1,331.6	1,312.3	(20.9)	(1.6)	19.3	1.5
Total additions	6,559.1	8,310.1	7,777.8	(1,751.0)	(21.1)	532.3	6.8
Deductions							
Supplemental death benefits	8,619.7	7,626.2	7,883.2	993.5	13.0	(257.0)	(3.3)
Total deductions	8,619.7	7,626.2	7,883.2	993.5	13.0	(257.0)	(3.3)
Change in net position	(2,060.6)	683.9	(105.4)	(2,744.5)	(401.3)	789.3	748.9
Net position - beginning of year	27,746.0	27,062.1	27,167.5	683.9	2.5	(105.4)	(0.4)
Net position - end of year	\$25,685.4	\$27,746.0	\$27,062.1	\$(2,060.6)	(7.4)%	\$683.9	2.5 %

Employer contributions are based on the covered payroll of the participating municipalities at actuarially determined rates. The increase in supplemental death contributions from 2010 to 2011 is due to the aging of the active members contributing to increased rates for 2011. The decrease in supplemental death contributions from 2011 to 2012 is due to the change in the mortality assumptions used in determining the 2012 rates, resulting in generally lower contribution rates. The increase in supplemental death benefits is due to the increase in the number of active member death claims (117 in 2012 compared with 84 in 2011). The Supplemental Death Benefits Fund receives a 5% statutory interest allocation from the Pension Trust Fund based on the fund's average balance during the year.

Requests for Information

This financial report is designed to provide a general overview of the Texas Municipal Retirement System's finances. Questions and requests for additional information should be addressed to the Finance Department of the Texas Municipal Retirement System, P.O. Box 149153, Austin, TX 78714-9153. ♦

Statements of Plan Net Position

	As of December 31, 2012 and 2011					
	2012			2011		
	Pension Trust Fund	Supplemental Death Benefits Fund	Total	Pension Trust Fund	Supplemental Death Benefits Fund	Total
ASSETS						
Cash	\$ 5,654,551	\$ -	\$ 5,654,551	\$ 797,941	\$ -	\$ 797,941
Receivables						
Contributions	75,436,878	435,571	75,872,449	95,551,513	719,110	96,270,623
Interest and dividends	66,767,057	-	66,767,057	70,479,407	-	70,479,407
Securities lending income	74,239	-	74,239	391,920	-	391,920
Investment trades	7,142,838	-	7,142,838	299,726,573	-	299,726,573
Securities sold on a when-issued basis	1,653,347,322	-	1,653,347,322	1,199,369,859	-	1,199,369,859
Total receivables	1,802,768,334	435,571	1,803,203,905	1,665,519,272	719,110	1,666,238,382
Investments, at fair value						
Short-term investments	387,575,445	-	387,575,445	268,028,054	-	268,028,054
Forward currency contracts	(1,536,236)	-	(1,536,236)	1,856,537	-	1,856,537
Fixed income securities	11,138,105,889	-	11,138,105,889	10,632,326,799	-	10,632,326,799
Equity index funds	8,715,108,770	-	8,715,108,770	7,465,614,184	-	7,465,614,184
Real estate funds	338,688,809	-	338,688,809	97,000,000	-	97,000,000
Real estate securities	49,617,019	-	49,617,019	-	-	-
Total investments	20,627,559,696	-	20,627,559,696	18,464,825,574	-	18,464,825,574
Invested securities lending collateral	147,077,460	-	147,077,460	1,688,567,121	-	1,688,567,121
Property and equipment, at cost, net of accumulated depreciation of \$15,993,037 and \$15,391,184 at December 31, 2012 and 2011, respectively	9,049,918	-	9,049,918	9,261,818	-	9,261,818
Funds held by Pension Trust Fund	-	25,249,880	25,249,880	-	27,026,910	27,026,910
Other assets	277,256	-	277,256	115,622	-	115,622
TOTAL ASSETS	22,592,387,215	25,685,451	22,618,072,666	21,829,087,348	27,746,020	21,856,833,368
LIABILITIES						
Due to depository bank	4,356,873	-	4,356,873	5,228,104	-	5,228,104
Accounts payable and other accrued liabilities	5,613,372	-	5,613,372	4,770,874	-	4,770,874
Funds held for Supplemental Death Benefits Fund	25,249,880	-	25,249,880	27,026,910	-	27,026,910
Securities lending fees payable	36,261	-	36,261	35,211	-	35,211
Securities lending collateral	153,187,500	-	153,187,500	1,703,958,593	-	1,703,958,593
Investment trades payable	217,702,310	-	217,702,310	382,108,470	-	382,108,470
Securities purchased on a when-issued basis	1,695,641,997	-	1,695,641,997	1,134,665,262	-	1,134,665,262
TOTAL LIABILITIES	2,101,788,193	-	2,101,788,193	3,257,793,424	-	3,257,793,424
NET POSITION						
Net position held in trust for pension benefits	20,490,599,022	-	20,490,599,022	18,571,293,924	-	18,571,293,924
Net position held in trust for other postemployment benefits	-	25,685,451	25,685,451	-	27,746,020	27,746,020
TOTAL NET POSITION	\$ 20,490,599,022	\$ 25,685,451	\$ 20,516,284,473	\$ 18,571,293,924	\$ 27,746,020	\$ 18,599,039,944

See accompanying notes to financial statements.

Statements of Changes in Plan Net Position

For the Years Ended December 31, 2012 and 2011	2012			2011		
	Pension Trust Fund	Supplemental Death Benefits Fund	Total	Pension Trust Fund	Supplemental Death Benefits Fund	Total
ADDITIONS						
Contributions						
Employer	\$ 664,852,429	\$ 5,248,375	\$ 670,100,804	\$ 703,778,739	\$ 6,978,502	\$ 710,757,241
Plan member	327,363,043	-	327,363,043	318,986,168	-	318,986,168
Total contributions	992,215,472	5,248,375	997,463,847	1,022,764,907	6,978,502	1,029,743,409
Net investment income						
From investing activities						
Net appreciation in fair value of investments	1,522,241,364	-	1,522,241,364	10,362,765	-	10,362,765
Interest and dividends	343,348,148	-	343,348,148	431,472,930	-	431,472,930
Total investing activities income	1,865,589,512	-	1,865,589,512	441,835,695	-	441,835,695
Less investment activities expense	(14,489,729)	-	(14,489,729)	(16,220,867)	-	(16,220,867)
Net income from investing activities	1,851,099,783	-	1,851,099,783	425,614,828	-	425,614,828
From securities lending activities						
Securities lending income	4,860,469	-	4,860,469	6,319,374	-	6,319,374
Securities lending expenses						
Borrower rebates	(1,449,491)	-	(1,449,491)	(1,501,957)	-	(1,501,957)
Agent fees	(511,652)	-	(511,652)	(722,620)	-	(722,620)
Net appreciation in fair value of collateral pool	9,281,432	-	9,281,432	5,056,028	-	5,056,028
Net income from securities lending activities	12,180,758	-	12,180,758	9,150,825	-	9,150,825
Net investment income	1,863,280,541	-	1,863,280,541	434,765,653	-	434,765,653
Other miscellaneous	13,962	-	13,962	24,289	-	24,289
Income allocation from Pension Trust Fund	-	1,310,740	1,310,740	-	1,331,570	1,331,570
TOTAL ADDITIONS	2,855,509,975	6,559,115	2,862,069,090	1,457,554,849	8,310,072	1,465,864,921
DEDUCTIONS						
Benefit payments						
Service retirement	729,636,554	-	729,636,554	675,504,722	-	675,504,722
Disability retirement	16,049,912	-	16,049,912	15,923,372	-	15,923,372
Partial lump sum distributions	119,250,573	-	119,250,573	118,889,171	-	118,889,171
Supplemental death benefits	-	8,619,684	8,619,684	-	7,626,175	7,626,175
Total benefit payments	864,937,039	8,619,684	873,556,723	810,317,265	7,626,175	817,943,440
Refunds of contributions	57,842,723	-	57,842,723	55,666,288	-	55,666,288
Administrative expenses	12,114,375	-	12,114,375	11,439,672	-	11,439,672
Income allocation to Supplemental Death Benefits Fund	1,310,740	-	1,310,740	1,331,570	-	1,331,570
TOTAL DEDUCTIONS	936,204,877	8,619,684	944,824,561	878,754,795	7,626,175	886,380,970
CHANGE IN NET POSITION	1,919,305,098	(2,060,569)	1,917,244,529	578,800,054	683,897	579,483,951
NET POSITION						
Net position held in trust for pension benefits						
Beginning of year	18,571,293,924	-	18,571,293,924	17,992,493,870	-	17,992,493,870
End of year	20,490,599,022	-	20,490,599,022	18,571,293,924	-	18,571,293,924
Net position held in trust for other postemployment benefits						
Beginning of year	-	27,746,020	27,746,020	-	27,062,123	27,062,123
End of year	-	25,685,451	25,685,451	-	27,746,020	27,746,020
TOTAL NET POSITION	\$ 20,490,599,022	\$ 25,685,451	\$ 20,516,284,473	\$ 18,571,293,924	\$ 27,746,020	\$ 18,599,039,944

See accompanying notes to financial statements.

1. Summary of Significant Accounting Policies

A. Background and Reporting Entity

The Texas Municipal Retirement System (TMRS, or the System) is an agency created by the State of Texas and administered in accordance with the Texas Municipal Retirement System Act, Subtitle G, Title 8, Texas Government Code (the TMRS Act) as a retirement and disability pension system for municipal employees in the State of Texas. As such, TMRS is a public trust fund that has the responsibility of administering the System in accordance with the TMRS Act and bears a fiduciary obligation to its members and their beneficiaries.

The System's financial statements have been prepared in accordance with generally accepted accounting principles (GAAP) as prescribed by the Governmental Accounting Standards Board (GASB). TMRS has no component units and is not a component unit of any other entity. The accompanying financial statements include only the operations of the System, which is comprised of two fiduciary trust funds — the Pension Trust Fund and the Supplemental Death Benefits Fund. The TMRS Act places the general administration and management of the System with the Board of Trustees (the Board). Although the Governor, with the advice and consent of the Senate, appoints the Board, TMRS is not fiscally dependent on the State of Texas.

B. New Accounting Pronouncements

In June 2011 the GASB issued Statement No. 63, *Financial Reporting of Deferred Outflows of Resources, Deferred Inflows of Resources, and Net Position*. This Statement provides financial reporting guidance for deferred outflows of resources and deferred inflows of resources. In addition, the Statement amends the net asset reporting requirements in Statement No. 34, *Basic Financial Statements — and Management's Discussion and Analysis — for State and Local Governments*, and other pronouncements by incorporating deferred outflows of resources and deferred inflows of resources into the definitions of the required components of the residual measure and by renaming that measure as net position, rather than net assets. Statement No. 63 was implemented by the System effective for its December 31, 2012 financial statements.

In June 2012 the GASB issued Statement No. 67, *Financial Reporting for Pension Plans — an Amendment of GASB Statement No. 25*, which replaces the requirements of Statements No. 25, *Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans*, and No. 50, *Pension Disclosures*, as they relate to pension plans that are administered through trusts or equivalent arrangements. The Statement requires defined benefit pension plans to present two financial statements — a statement of fiduciary net position and a statement of changes in fiduciary net position. In addition, the Statement requires certain new note disclosures as well as required supplementary information. Statement No. 67 is effective for the System's 2014 fiscal year, implementation of which is currently being evaluated.

In June 2012 the GASB issued Statement No. 68, *Accounting and Financial Reporting for Pensions — an Amendment of GASB Statement No. 27*, which establishes standards for measuring and recognizing liabilities, deferred outflows of resources, deferred inflows of resources, and expenses. For defined benefit pensions, this Statement identifies the methods and assumptions that should be used to project benefit payments, discount projected benefit payments to their actuarial present value, and attribute that present value to periods of employee

service. Note disclosure and required supplementary information requirements about pensions also are addressed. Statement No. 68 is effective for the System's 2015 fiscal year, implementation of which is currently being evaluated.

C. Basis of Accounting

The Pension Trust Fund and the Supplemental Death Benefits Fund are maintained on the accrual basis of accounting. Revenue is recorded when earned, and expenses are recorded when incurred, regardless of when payment is made. Employer and employee contributions are recognized in the period that the employer reports compensation for the employee. Participant benefits are recorded when payable in accordance with the System's plan terms. Refunds are recorded and paid upon receipt of an approved application for refund.

The preparation of financial statements in accordance with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions. These estimates and assumptions affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates. The System utilizes various investment instruments. Investment securities, in general, are exposed to various risks, such as interest rate, credit, and overall market volatility. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term, and that such changes could materially affect the amounts reported in the Statements of Plan Net Position and the Statements of Changes in Plan Net Position.

D. Basis of Presentation

The financial statements are organized on the basis of funds, as required by the TMRS Act, each of which is considered to be a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts. These accounts are segregated for the purpose of carrying out specific activities or attaining certain objectives in accordance with applicable statutory guidelines or restrictions.

Each of the System's funds is considered a Fiduciary Fund. The following is a brief description of each fund category.

Fiduciary Fund — Pension Trust Fund

The Pension Trust Fund reports the resources held in trust for TMRS members and beneficiaries. The TMRS Act does not create legally required reserves, but establishes accounts that comprise the net position held in trust for pension benefits as follows:

Benefit Accumulation Fund — Effective with the passage of Senate Bill 350 (SB 350) in 2011, the Benefit Accumulation Fund (BAF) was created. As of January 1, 2011, the former Employees Saving Fund, Municipality Accumulation Fund, and the Current Service Annuity Reserve Fund were combined to form each city's BAF balance. The purpose of the fund is to accumulate the activity impacting the balance of each municipality's reserve fund. The fund is increased by contributions made by employers and employee members, and decreased by benefit payments and refunds due to withdrawals and death. Effective each December 31, the Board of Trustees approves an interest credit to the BAF, allocated to each municipality

in proportion to its BAF balance at January 1 of that year. The fund received an approximate 9.95% interest credit on December 31, 2012.

Full Benefit Arrangement Fund — Section 415(b) of the Internal Revenue Code limits the amount of an annual benefit that may be paid by a tax-qualified pension plan trust to its retirees. This provision is known as the Section 415 limit, which is set by Congress and can be periodically adjusted by the IRS. Any portion of a retiree's annual benefit that exceeds the Section 415 limit cannot be paid from the TMRS pension trust fund. However, Internal Revenue Code Section 415(m) allows pension plans to create a separate fund, known as a qualified governmental excess benefit arrangement, to pay the benefits above the Section 415 limit. Accordingly, the TMRS Act established such an arrangement, which is referred to as the "Full Benefit Arrangement." The purpose of the fund is to record the contributions from employers as well as the benefits paid from such contributions.

Supplemental Disability Benefits Fund — The TMRS Board of Trustees initiated legislation to amend the TMRS Act in 1987, which terminated all cities' participation in the Supplemental Disability Benefits Fund effective January 1, 1988. Consequently, there have been no contributions to this Fund since 1987. The fund continues to pay the remaining benefit payments that are obligations of the fund. Each December 31, the Supplemental Disability Benefits Fund receives a 5% interest credit on the mean balance of the fund during the year. This fund will likely experience fluctuations in funding from year to year, as this is a small, closed group; TMRS management will continue to annually monitor the balances and obligations of this fund.

Endowment Fund — The purpose of the Endowment Fund is to accumulate unallocated investment income (Interest Reserve Account), escheated accounts, and funds and assets accruing to the System that are not specifically required by the other funds.

Expense Fund — The purpose of the Expense Fund is to record the expenses incurred for the administration and maintenance of the System. The Board, as evidenced by a resolution of the Board and recorded in its minutes, may transfer from the Interest Reserve Account of the Endowment Fund to the Expense Fund the amount estimated to cover the System's administrative costs for the year.

Fiduciary Fund — Supplemental Death Benefits Fund

The Supplemental Death Benefits Fund (SDBF) reports the resources available to pay supplemental death claims for covered participants. Member cities may elect, by ordinance, to provide a "Supplemental Death Benefit" for their active members, including or not including retirees. The SDBF is a separate trust administered by the TMRS Board of Trustees. The TMRS Act requires the Pension Trust Fund to allocate a 5% interest credit to the SDBF each December 31st based on the mean balance in the SDBF during the year. Death benefit payments are payable only from this fund and are not an obligation of, or a claim against, the other funds of the System.

E. Investments

Investments at December 31, 2012 and 2011 include investments in short-term custodian-managed funds, repurchase agreements, fixed income securities, equity index funds, interests in

private real estate funds, and real estate securities. Investments are reported at fair value. Forward currency contracts are considered derivative financial instruments and are reported at fair value, with valuation changes reported as investment income. The fair values of fixed income securities and real estate securities are valued by the custodian using the last trade date price information supplied by various pricing data vendors. Fair values of the equity index funds (commingled funds) are determined based on the funds' Net Asset Values at the date of valuation. Short-term investment funds and repurchase agreements are reported at cost, which approximates market value. Fair values of the investments in private real estate funds are provided by the respective General Partner, and are based on audited financial statements of the fund. Withdrawal from the private real estate funds prior to liquidation is allowable, however is subject to certain constraints as defined in the respective Limited Partnership Agreement. Security transactions are reported on a trade date basis. The TBA, or "to be announced," securities market is a forward, or delayed delivery market for 30-year and 15-year fixed-rate single-family mortgage-backed securities (MBS) issued by Fannie Mae, Freddie Mac, and Ginnie Mae. A TBA trade represents a purchase or sale of single-family mortgage-backed securities to be delivered on a specified future date; however, the specific pools of mortgages that will be delivered are unknown at the time of the trade. Parties to a TBA trade agree upon the issuer, coupon, price, product type, amount of securities, and settlement date for delivery. Settlement for TBA trades is standardized to occur on one specific day each month. Notification date occurs 48 hours prior to settlement date, where the seller communicates to the buyer the exact details of the MBS pools that will be delivered. Securities must meet "good delivery guidelines." Good delivery guidelines, notification, and settlement dates are established by the Securities Industry and Financial Markets Association (SIFMA). TBAs are an eligible security per the TMRS Investment Policy Statement. The policy requires purchases of TBAs to be backed by cash until settlement, and sales of TBAs to be backed by a deliverable security. The receivables and payables associated with the sale and purchase of TBAs are reflected in the accompanying statements of plan net position as securities sold and purchased on a when-issued basis.

F. Property and Equipment

Property and equipment consisting of building and improvements, furniture, software, equipment, work in-progress, and land are recorded at cost. It is the System's policy to capitalize items that individually exceed \$5,000. Depreciation on furniture, equipment, and software is calculated on a straight-line basis over their estimated useful lives, which range from three to ten years; depreciation for building and improvements is calculated on a straight-line basis over forty years.

G. Securities Lending

The Board of Trustees has authorized the System to participate in a securities lending program, administered by the custodian bank as the System's securities lending agent, whereby certain fixed income securities are loaned to an approved independent broker/dealer (borrower) with a simultaneous agreement to return the collateral for the same securities. Collateral is in the form of cash or eligible securities and is initially equal to 102% of the market value plus any accrued interest on the loaned securities, and is maintained at a minimum level of 100% of the market value plus any accrued interest. Securities received as collateral may not be pledged or sold without borrower default. The contract with the System's custodian bank requires the custodian to indemnify the System fully if the borrowers fail to return the securities or fail to pay the System for income distributions by the securities' issuers while the securities are on loan.

Notes to Financial Statements

Continued

The fair value of securities on loan totaled \$150,040,353 and \$1,683,647,884 at December 31, 2012 and 2011, respectively. At December 31, 2012 and 2011, TMRS had no credit risk exposure to borrowers as the collateral amounts received exceeded amounts on loan. Additionally, TMRS did not experience any losses from default of a borrower or lending agent during 2012 or 2011.

Cash collateral received is invested by the custodian bank in a pooled trust fund (the Fund). During 2010, the Fund was restructured into two separate pools, the Duration Pool and the Liquid Pool. The Duration Pool consists of securities maturing in ninety days or more as of the restructuring date, and all asset-backed securities held on the restructuring date regardless of maturity. The Liquid Pool consists of all other securities of the Fund. The Duration Pool will not accept new investments and is managed as a liquidating trust. The System's beneficial interest in each of the pools of the Fund is reflected as units representing an undivided proportionate interest in each and recorded on the books of the Fund Trustee. These units are not insured. At December 31, 2012 and 2011, the cost basis of the System's investment in the Fund totaled \$153,187,500 and \$1,703,958,593, and represented 1.3% and 8.7% of the Fund, respectively.

As of December 31, 2012 and 2011, the cost basis of TMRS' share in the collateral pool exceeded market value by \$6,110,040 and \$15,391,472, respectively, the change in which is reported as net appreciation in fair value of collateral pool on the Statement of Changes in Plan Net Position. Securities received as collateral had a fair value of \$10,943,715 at December 31, 2011. The System did not have securities as collateral for the period ending December 31, 2012.

2. Plan Description

A. Pension Trust Fund

TMRS is a statewide agent multiple-employer public employee retirement system that administers 849 nontraditional, joint contributory, hybrid defined benefit plans covering all eligible employees of member cities in Texas. Membership in TMRS is summarized below as of December 31, 2012 and 2011.

	2012	2011
Annuitant accounts currently receiving benefits	46,902	44,067
Terminated employee accounts entitled to benefits		
Vested	23,709	22,672
Non-vested	<u>17,347</u>	<u>17,709</u>
Total	41,056	40,381
Current employee accounts		
Vested	65,696	64,047
Non-vested	<u>36,131</u>	<u>37,104</u>
Total	101,827	101,151
Total member municipalities	849	847

Benefits — Upon retirement, benefits depend on the sum of the employee's contributions, with interest, and the city-financed monetary credits, with interest. City-financed monetary credits are composed of three sources: prior service credits, current service credits, and updated service credits. At the inception of each city's plan, the city granted monetary credits for service rendered before the plan began (or prior service credits) of a theoretical amount at least equal to two times what would have been contributed by the employee, with interest (3% annual), prior to establishment of the plan. Monetary credits for service since each plan began (or current service credits) are a percent (100%, 150%, or 200%) of the employee's accumulated contributions. In addition, each city can grant, either annually or on an annually repeating basis, another type of monetary credit referred to as Updated Service Credit. This monetary credit is determined by hypothetically re-computing the member's account balance by assuming that the current member deposit rate of the currently employing city (3%, 5%, 6%, or 7%) has always been in effect. The computation also assumes that the member's salary has always been the member's average salary — using a salary calculation based on the 36-month period ending a year before the effective date of calculation. This hypothetical account balance is increased by 3% each year (not the actual interest credited to the member's account in previous years), and increased by the city match currently in effect (100%, 150%, or 200%). The resulting sum is then compared to the member's actual account balance increased by the actual city match and actual interest credited. If the hypothetical calculation exceeds the actual calculation, the member is granted a monetary credit (or Updated Service Credit) equal to the difference between the hypothetical calculation and the actual calculation times the percentage adopted.

At retirement, the benefit is calculated as if the sum of the employee's contributions with interest and the city-financed monetary credits with interest were used to purchase an annuity. Members may choose to receive their retirement benefit in one of seven payment options: retiree life only; one of three survivor lifetime options; or one of three guaranteed term options. Members may also choose to receive a portion of their benefit as a Partial Lump Sum Distribution (PLSD) in an amount equal to 12, 24, or 36 monthly payments under the retiree life only option, which cannot exceed 75% of the total member deposits and interest. A member city may elect to increase the annuities of its retirees, either annually or on an annually repeating basis, effective January 1 of a calendar year. Cities may adopt annuity increases at a rate equal to either 30%, 50%, or 70% of the increase (if any) in the Consumer Price Index – all Urban Consumers (CPI-U) between the December preceding the member's retirement date and the December one year before the effective date of the increase, minus any previously granted increases.

The plan provisions are adopted by the governing body of each city, within the options available in the state statutes governing TMRS. Members in most cities can retire at age 60 and above with 5 or more years of service or with 20 years of service regardless of age. Some cities have elected retirement eligibility with 25 years of service regardless of age. Most plans also provide death benefits, and all provide disability benefits. Effective January 1, 2002, members are vested after 5 years, unless a city opted to maintain 10-year vesting. Members may work for more than one TMRS city during their career. If an individual has become vested in one TMRS city, he or she is immediately vested upon employment with another TMRS city. Similarly, once a member has met the eligibility requirements for retirement in a TMRS city, he or she is eligible in other TMRS cities as well.

Contributions — The contribution rates for employees are either 5%, 6%, or 7% of employee gross earnings (three cities have a 3% rate, which is no longer allowed for new cities under the Act), and the city matching percentages are either 100%, 150%, or 200%, both as adopted by the

Notes to Financial Statements

Continued

governing body of each city. Under the state law governing TMRS, the contribution rate for each city is determined annually by the System's consulting actuary, using the Projected Unit Credit actuarial cost method. This rate consists of the normal cost contribution rate and the prior service cost contribution rate, both of which are calculated to be a level percent of payroll from year to year. The normal cost contribution rate finances the portion of an active member's projected benefit allocated annually; the prior service contribution rate amortizes the unfunded (overfunded) actuarial liability (asset) over the applicable period for that city. Both the normal cost and prior service contribution rates include recognition of the projected impact of annually repeating benefits, such as Updated Service Credit and Annuity Increases (COLAs). The employer contribution rate cannot exceed a statutory maximum rate, which is a function of the employee contribution rate and the city matching percentage. There is an optional higher maximum that may be applied in certain circumstances if elected by the city, or a city may elect to remove the maximum rate. For example, with a 6% employee contribution rate and a city matching percentage of 200%, the maximum employer contribution rate is 12.5% (13.5% if the higher maximum is elected). The maximum does not apply at all for cities beginning participation on or after December 31, 1999. Contribution rate information is contained within the Actuarial Section of this report.

Contributions are made monthly by both the employees and the member cities. Since each member city must know its contribution rate in advance for budgetary purposes, there is a one-year delay between the actuarial valuation that serves as the basis for the contribution rate and the calendar year when the rate goes into effect. Contributions totaling \$651.4 million and \$697.1 million were made in 2012 and 2011, respectively, by the member cities in accordance with the actuarially determined city contribution rates, based on the December 31, 2010 and 2009 actuarial valuations, respectively. In addition, effective January 1, 2008, member cities are allowed to make additional contributions to the Pension Trust Fund. During 2012 and 2011, nine cities contributed \$13.0 million and seventeen cities contributed \$6.7 million, respectively, in such additional contributions. Employees of the cities contributed \$327.4 and \$319.0 million in 2012 and 2011 in accordance with the city-adopted employee contribution rate for each city. If affected, a city may also pay contributions for the Full Benefit Arrangement (FBA). Such contributions totaled \$478,145 in 2012. There were no contributions made to the FBA in 2011.

Funded Status and Funding Progress — The funded status of the Pension Trust Fund as of December 31, 2012, the most recent actuarial valuation date, is presented as follows (amounts in millions of dollars):

Actuarial Valuation Date	Actuarial Value of Assets	Actuarial Accrued Liability (AAL)	Funded Ratio (1)/(2)	Unfunded AAL (UAAL) (2) - (1)	Covered Payroll	UAAL as a Percentage of Covered Payroll (4)/(5)
	(1)	(2)	(3)	(4)	(5)	(6)
12/31/2012	\$19,784.8	\$22,683.8	87.2%	\$2,899.0	\$4,961.7	58.4%

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. Actuarially determined amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future.

The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

Actuarial calculations are based on the benefits provided under the terms of the substantive plan in effect at the time of each valuation, and reflect a long-term perspective. Consistent with that perspective, actuarial methods and assumptions used include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets. Additional information as of the latest actuarial valuation follows:

Valuation Date	12/31/2012
Actuarial Cost Method	Projected Unit Credit
Amortization Method	Level Percent of Payroll
Remaining Amortization Period	Closed Period, which varies by municipality
Asset Valuation Method	10-year smoothed market
Actuarial Assumptions*	
Investment Rate of Return	7.0%
Projected Salary Increases	Varies by age and service
Includes Inflation at	3.0%
Cost-of-Living Adjustments	CPI assumption is 3.0%; actual COLA varies by plan adopted

*See Summary of Actuarial Assumptions in the Actuarial Section for more detailed information.

B. Supplemental Death Benefits Fund

TMRS also administers a cost sharing multiple-employer defined benefit group-term life insurance plan known as the Supplemental Death Benefits Fund (SDBF). This is a voluntary program in which participating member cities may elect, by ordinance, to provide group-term life insurance coverage ("Supplemental Death Benefits") for their active members, including or not including retirees. Employers may terminate coverage under and discontinue participation in the SDBF by adopting an ordinance before November 1 of any year to be effective the following January 1. Participation in the SDBF as of December 31, 2012 and 2011 is summarized below; these counts represent those eligible for the retiree death benefit only:

	2012	2011
Annuitants eligible for benefits	20,655	19,952
Terminated vested employees	6,758	6,225
Current employees		
Vested	42,468	40,731
Non-vested	<u>24,535</u>	<u>25,066</u>
Total	67,003	65,797
Number of municipalities providing retiree coverage	730	725

Notes to Financial Statements

Continued

Benefits — Payments from this fund are similar to group-term life insurance benefits, and are paid to the designated beneficiaries upon the receipt of an approved application for payment. The death benefit for active employees provides a lump-sum payment approximately equal to the employee's annual salary (calculated based on the employee's actual earnings for the 12-month period preceding the month of death). The death benefit for retirees is considered a postemployment benefit other than pension benefit (OPEB, or other postemployment benefit) and is a fixed amount of \$7,500. The obligations of this plan are payable only from the SDBF and are not an obligation of, or a claim against, the Pension Trust Fund.

Contributions — Contributions are made monthly based on the covered payroll of employee members of the participating member city. The contractually required contribution rate is determined annually for each city. The rate is based on the mortality and service experience of all employees covered by the SDBF and the demographics specific to the workforce of the city. There is a one-year delay between the actuarial valuation that serves as the basis for the employer contribution rate and the calendar year when the rate goes into effect. The contributions to the SDBF are pooled for investment purposes with those of the Pension Trust Fund. The TMRS Act requires the Pension Trust Fund to allocate investment income to the SDBF on an annual basis (see note 1-D). The funding policy of this plan is to assure that adequate resources are available to meet all death benefit payments for the upcoming year; the intent is not to prefund retiree term life insurance during employees' entire careers. As such, contributions are utilized to fund active member deaths on a pay-as-you-go basis; any excess contributions and investment income over payments then become net position available for OPEB.

Funded Status and Funding Progress — The funded status of the SDBF as of December 31, 2012, the most recent actuarial valuation date, is as follows (amounts in millions of dollars):

Actuarial Valuation Date	Actuarial Value of Assets	Actuarial Accrued Liability (AAL)	Funded Ratio (1)/(2)	Unfunded AAL (UAAAL) (2) - (1)	Covered Payroll	UAAAL as a Percentage of Covered Payroll (4)/(5)
	(1)	(2)	(3)	(4)	(5)	(6)
12/31/2012	\$25.7	\$147.9	17.4%	\$122.2	\$3,233.4	3.8%

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. Actuarially determined amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future.

The schedule of funding progress, presented as required supplementary information following the notes to the financial statements, presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

Actuarial calculations are based on the benefits provided under the terms of the substantive plan in effect at the time of each valuation, and reflect a long-term perspective. Consistent with that perspective, actuarial methods and assumptions used include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets. Additional information as of the latest actuarial valuation follows:

Valuation Date	12/31/2012
Actuarial Cost Method	Projected Unit Credit
Amortization Method	Level Percent of Payroll
Remaining Amortization Period	25 Years – Open Period
Asset Valuation Method	Fund Value
Actuarial Assumptions*	
Investment Rate of Return	4.25%
Projected Salary Increases	N/A
Includes Inflation at	3.0%
Cost-of-Living Adjustments	None

*See Summary of Actuarial Assumptions in the Actuarial Section for more detailed information.

Assets of the SDBF are valued at “fund value” (or fund balance) as these assets are pooled with those of the Pension Trust Fund under the provisions of the TMRS Act. GASB Statement No. 43 requires the investment return (discount rate) assumption to take into account the estimated long-term investment yield on the investments that are expected to be used to finance the payment of benefits. Benefits are expected to be provided partially from accumulated plan assets (including accumulated investment earnings) and partially from direct employer contributions. While assets invested in the SDBF are expected to earn 5% interest annually, employer contributions will be made from working funds held in cash or short-term investments. Based on the expected blend of the source of these funds, the investment return assumption has been set at 4.25%.

C. TMRS as Employer

Pension Trust Fund — TMRS, as an employer, participates as one of the 849 plans in the statewide agent multiple-employer plan administered by the System, providing pension benefits for all of its eligible employees. The plan provisions that have been adopted by the TMRS Board of Trustees are within the options available in the TMRS Act. Employees can retire at age 60 and above with 5 or more years of service, or with 20 years of service regardless of age. The contribution rate for employees is 7% and the matching percentage for TMRS is 200%. TMRS, as an employer, has also adopted 100% updated service credit (USC) on a repeating basis and annuity increases (AI) on a repeating basis, at 70% of the change in the CPI. Employees are vested after 5 years of service, but their accumulated deposits and interest must remain in the plan to receive any employer-financed benefits. At retirement, death, or disability, the benefit is calculated by converting the sum of the employee’s personal account balance and the employer-financed monetary credits to a monthly annuity using annuity purchase rates prescribed by the TMRS Act. Members may choose to receive their retirement benefit in one of seven payment options. Members may also choose to receive a portion of their benefit as a PLSD (see section A of this note for a full description of the pension benefits).

As an employer, TMRS contributes to the Plan at an actuarially determined rate, which for 2012 was 16.02% of annual covered payroll. TMRS’ annual pension cost and net pension obligation/ (asset) for the three years ended December 31, 2012 are as follows:

For Year Ended December 31	Annual Required Contribution (ARC)	Interest on Net Pension Asset	Adjustment to ARC	Annual Pension Cost (APC)	Employer Contributions	Percentage of APC Contributed	Net Pension Obligation/ (Asset)
2010	\$ 927,130	\$ (4,925)	\$ 4,060	\$ 926,265	\$ 927,130	100.1%	\$ (71,221)
2011	1,050,833	(4,985)	4,043	1,049,981	1,050,832	100.1	(72,162)
2012	1,045,853	(5,051)	4,096	1,044,898	1,045,853	100.1	(73,117)

Notes to Financial Statements

Continued

The above reported amounts for ARC and employer contributions exclude payments made by TMRS to the FBA, which for 2012 totaled \$30,179. TMRS made no contributions to the FBA in either 2011 or 2010.

The funded status as of December 31, 2012 is presented as follows:

Actuarial Valuation Date	Actuarial Value of Assets (1)	Actuarial Accrued Liability (AAL) (2)	Funded Ratio (1)/(2) (3)	Unfunded AAL (UAAL) (2) - (1) (4)	Covered Payroll (5)	UAAL as a Percentage of Covered Payroll (4)/(5) (6)
12/31/2012	\$22,982,217	\$28,884,765	79.6%	\$5,902,548	\$6,715,658	87.9%

Actuarial valuations involve estimates of the value of reported amounts and assumptions about the probability of events far into the future. Actuarially determined amounts are subject to continual revision as actual results are compared to past expectations and new estimates are made about the future.

Actuarial calculations are based on the benefits provided under the terms of the substantive plan in effect at the time of each valuation, and reflect a long-term perspective. Consistent with that perspective, actuarial methods and assumptions used include techniques that are designed to reduce short-term volatility in actuarial accrued liabilities and the actuarial value of assets. Additional information as of the latest actuarial valuation follows:

Actuarial Methods and Assumptions TMRS as Employer	
Valuation Date	12/31/2012
Actuarial Cost Method	Projected Unit Credit
Amortization Method	Level Percent of Payroll
Equivalent Single Amortization Period	25.3 years
Asset Valuation Method	10-year smoothed market
Actuarial Assumptions	
Investment Rate of Return	7.0%
Projected Salary Increases	Varies by age and service
Includes Inflation at	3.0%
Cost-of-Living Adjustments	2.10%

The following schedule of funding progress, presented as required supplementary information, presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits.

Required Supplementary Information (Unaudited) Schedule of Funding Progress • TMRS as Employer (Amounts in Millions of Dollars)						
Actuarial Valuation Date	Actuarial Value of Assets	Actuarial Accrued Liability (AAL)	Funded Ratio (1)/(2)	Unfunded AAL (UAAL) (2) - (1)	Covered Payroll	UAAL as a Percentage of Covered Payroll (4)/(5)
	(1)	(2)	(3)	(4)	(5)	(6)
12/31/2010	\$18.7	\$24.6	76.2 %	\$5.8	\$5.9	99.6 %
12/31/2011	20.8	26.7	77.7	6.0	6.4	93.8
12/31/2012	23.0	28.9	79.6	5.9	6.7	87.9

Supplemental Death Benefits Fund — TMRS, as an employer, participates in the cost sharing multiple-employer defined benefit group-term life insurance plan it operates known as the Supplemental Death Benefits Fund (SDBF). TMRS elected to provide group-term life insurance coverage to both current and retired employees. The death benefit for active employees provides a lump-sum payment approximately equal to the employee's annual salary (calculated based on the employee's actual earnings, for the 12-month period preceding the month of death). Retired employees are insured for \$7,500; this coverage is an other postemployment benefit, or OPEB.

TMRS contributes to the SDBF at a contractually required rate as determined by an annual actuarial valuation, which was 0.14% for 2012 and 0.18% for 2011, of which 0.01% represented the retiree-only portion for each year, as a percentage of annual covered payroll. The rate is equal to the cost of providing one-year term life insurance. The funding policy for the SDBF program is to assure that adequate resources are available to meet all death benefit payments for the upcoming year; the intent is not to prefund retiree term life insurance during employees' entire careers. As an employer, TMRS' contributions to the SDBF for the years ended December 31, 2012, 2011, and 2010 were \$9,405, \$11,464, and \$10,556, respectively, representing contributions for both active and retiree coverage, which equaled the required contributions each year.

See section B of this note for a full description of the SDBF.

TMRS Insurance Plan — TMRS, as an employer, also participates in the Employees Retirement System of Texas (ERS) Group Benefits Program (GBP). ERS provides health, life, disability, and dental insurance benefits through the GBP; the GBP is administered through a trust (irrevocable per statute – Texas Insurance Code, Section 1551.401), which is governed and managed by a Board of Trustees. The State Retiree Health Plan (SRHP) is a cost sharing multiple-employer defined benefit postemployment healthcare plan that covers retired employees of the State and other entities as specified by the state legislature, including TMRS. The plan assets are legally protected from creditors of the State of Texas and ERS. The ERS issues a publicly available financial report that includes financial statements and required supplementary information for SRHP. That report may be obtained by writing to ERS, P.O. Box 13207, Austin, TX 78711-3207 or by calling 877-275-4377.

As a cost sharing plan, all assets and risks are pooled and the contribution rates are the same for each participating employer. Contribution requirements or “premiums” are established and may be amended by the Texas Legislature. TMRS remits monthly premium contributions to ERS to cover both active employees and TMRS retirees that are covered under the plan. TMRS’ contributions to ERS for the years ended December 31, 2012, 2011, and 2010 were \$688,579, \$578,383, and \$524,852, respectively, for active employees and \$29,633, \$27,826, and \$26,048, respectively, for TMRS retirees, which equaled the required contributions each year.

TMRS provides health coverage to TMRS retirees based on a tenure schedule approved by the TMRS Board of Trustees through the annual budget process. The retiree, at his/her own expense, may elect spouse health coverage, as well as dental and life insurance offered through the plan.

3. Deposits and Investments

A. Cash in Bank and Deposits

Cash balances represent both demand deposit accounts, held by a local banking institution under terms of a written depository contract, and cash on deposit with the custodian.

Demand deposits totaled \$2,172,388 and \$520,401, with carrying amounts of (\$4,356,873) and (\$5,228,104) at December 31, 2012 and 2011, respectively. Securities pledged had a market value of \$15,193,267 and \$9,655,453 at December 31, 2012 and 2011, respectively. The account, Due to Depository Bank (book overdraft), consists of benefit checks outstanding at each year-end.

Cash on deposit with the custodian totaled \$5,654,551 and \$797,941 at December 31, 2012 and 2011, respectively.

B. Deposit and Investment Risk

State and local governments have deposits and investments that are subject to various risks. GASB Statement No. 40, *Deposit and Investment Risk Disclosures – an Amendment of GASB Statement No. 3*, provides disclosure requirements related to deposit and investment risks: custodial credit risk, credit risk, concentrations of credit risk, interest rate risk, and foreign currency risk.

Custodial Credit Risk — Deposits

Custodial credit risk is the risk that, in the event of a bank failure, the System’s deposits might not be recovered. TMRS does not have a formal deposit policy for custodial credit risk of its deposits. Demand deposits held by the depository bank as of December 31, 2012 and 2011, to the extent not insured by the Federal Deposit Insurance Corporation (FDIC), were collateralized by securities held by a third party independent custodian in the System’s name under a joint custody agreement giving the System unconditional rights and claims to collateral. U.S. dollar-denominated cash balances held by the custodian bank were fully insured by the FDIC as of December 31, 2011 under the Dodd-Frank Wall Street Reform and Consumer Protection Act that expired December 31, 2012. The current FDIC coverage limit is \$250,000 for deposits held in noninterest-bearing accounts. Deposits denominated in a foreign currency are neither collateralized nor insured as of December 31, 2012 and 2011.

Custodial Credit Risk — Investments

Custodial credit risk is the risk that, in the event of failure of the counterparty, the System will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The assets of the System may be held in the name of agents, nominees, depository trust companies, or other entities designated by the Board of Trustees. At December 31, 2012 and 2011, all investment securities were registered in the System's name or in the name of the System's custodian, which was established through a master trust custodial agreement, and are held by the custodian in the name of the System.

The System's investments in repurchase agreements of \$72,600,000 at December 31, 2011 were collateralized by U.S. Treasury notes, held in the System's name, with a total market value of \$73,634,027. TMRS held no repurchase agreement investments at December 31, 2012.

The fair values of investments at December 31, 2012 and 2011 are as follows:

	2012		2011	
	Fair Value	Cost	Fair Value	Cost
Short-term investments				
Short-term investment funds	\$ 55,943,504	\$ 55,943,504	\$ 99,028,620	\$ 99,028,620
U.S. Treasury bills	332,596,941	332,585,689	96,399,434	96,399,039
Broker collateral	(965,000)	(965,000)	-	-
Repurchase agreements	-	-	72,600,000	72,600,000
Forward currency contracts	(1,536,236)	-	1,856,537	-
Fixed income securities				
U.S. Treasury bonds/notes	3,016,807,707	2,998,574,511	2,325,019,373	2,284,283,739
U.S. Treasury inflation-protected	378,116,223	341,970,508	497,127,168	470,434,737
U.S. government agency	495,270,167	443,677,841	647,345,452	573,930,952
Municipal	179,165,115	150,680,318	166,201,697	146,109,913
Corporate	2,643,165,877	2,516,404,749	2,819,745,766	2,710,093,702
Residential mortgage-backed	3,427,666,881	3,315,004,522	2,917,382,493	2,783,575,164
Commercial mortgage-backed	100,749,121	94,309,030	419,552,522	395,117,647
Other asset-backed	50,349,056	47,767,747	67,866,413	67,132,733
Foreign government	432,692,697	394,543,216	300,309,328	316,800,449
Foreign government inflation-linked	414,123,045	364,056,102	471,776,587	440,074,015
Equity index funds				
Domestic	4,416,058,793	3,109,097,852	3,796,989,718	3,049,076,613
International	4,299,049,977	4,051,855,623	3,668,624,466	4,046,389,640
Real estate				
Private real estate funds	338,688,809	316,904,517	97,000,000	97,000,000
Real estate securities	49,617,019	49,568,348	-	-
TOTAL	\$ 20,627,559,696	\$ 18,581,979,077	\$ 18,464,825,574	\$ 17,648,046,963

Credit Risk — Investments

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. According to TMRS investment policy as adopted by the TMRS Board of Trustees, credit risk is managed by requiring minimum credit ratings by sector and mandate as outlined below:

Core Fixed Income: All securities must be rated investment grade, at least BBB- by S&P or Fitch, or Baa3 by Moody's. (2) The portfolio shall maintain a minimum weighted average credit quality of A+. (3) Global U.S. dollar denominated – issuer and issuer's national government (if the issuer is not the national government itself) must be rated investment grade, at least BBB- by S&P or Fitch, or Baa3 by Moody's. (4) Securitized – the weighted average credit quality of securitized product must be AA.

Core Plus Fixed Income: (1) At least 85% of the portfolio shall be invested in fixed income securities with a quality rating of investment grade by one or more nationally recognized statistical rating organizations (NRSRO), such as Moody's, S&P, or Fitch. (2) The portfolio shall maintain a minimum weighted-average credit quality of A. (3) Global U.S. dollar denominated – issuer and issuer's national government (if the issuer is not the national government itself) must be rated investment grade, at least BBB- by S&P or Fitch, or Baa3 by Moody's. (4) Securitized – must be rated investment grade and the weighted average credit quality must be AA. (5) Municipal – must be rated investment grade, at least BBB- by S&P or Fitch, or Baa3 by Moody's. (6) Non U.S. dollar denominated – issuer and the issuer's national government (if the issuer is not the national government itself) must be rated at least A- by S&P or Fitch, or A3 by Moody's. (7) High yield or non-investment grade corporate – issuers must be rated at least B- by S&P or Fitch, or B3 by Moody's.

Real Return: (1) The portfolio shall maintain a minimum weighted average credit quality of A. (2) The portfolio shall be invested in fixed income securities with a quality rating of investment grade by Moody's, Standard & Poor's, or Fitch. (3) Local-currency/non U.S. dollar denominated – (a) Both the issuer and national government of the country where the issuer's primary operations are located (if the issuer is not the national government itself) must be rated investment grade. Within his set, investments rated BBB+/Baa1 and below shall be at a maximum of 10%. (b) Long-term foreign currency ratings will apply instead of local currency ratings. (c) For 95% of the portfolio, the issuer's country must be part of the Barclays Capital Global Aggregate Index, a widely followed index that includes only those local markets that are fairly liquid and fairly well developed. The portfolio may invest up to 5% of the total market value of the portfolio in countries that are not a part of the Barclays Capital Global Aggregate Index, subject to credit quality restrictions. (4) Global U.S. dollar denominated – Both the issuer and the national government of the country where the issuer's primary operations are located (if the issuer is not the national government itself) must be rated investment grade, at least BBB- by S&P or Fitch, or Baa3 by Moody's.

The System's investments with exposure to credit risk as of December 31, 2012 and 2011 are presented below by quality category:

	Fair Value at 12/31/12	Fair Value at 12/31/11	Rating
Short-term investment funds	\$ 55,943,504	\$ 99,028,620	NR
U.S. government agency	394,060,946	647,345,452	AAA
U.S. government agency	2,671,325	-	AA
U.S. government agency	90,172,856	-	A
U.S. government agency	8,365,040	-	NR
Municipal	45,847,255	49,429,347	AAA
Municipal	90,033,832	90,581,244	AA
Municipal	29,603,615	21,709,488	A
Municipal	13,680,413	4,481,618	BBB
Residential mortgage-backed	3,018,221,003	2,899,624,261	AAA
Residential mortgage-backed	132,345,242	205,933	AA
Residential mortgage-backed	4,619,030	606,839	A
Residential mortgage-backed	5,418,596	10,572,461	BBB
Residential mortgage-backed	-	6,372,999	B
Residential mortgage-backed	267,063,010	-	NR
Corporate	280,726,741	492,947,716	AAA
Corporate	183,096,246	301,936,738	AA
Corporate	904,633,437	947,249,254	A
Corporate	1,186,760,237	879,230,781	BBB
Corporate	70,466,012	111,542,458	BB
Corporate	7,387,000	20,088,341	B
Corporate	10,096,204	66,750,478	NR
Other asset-backed	-	10,262,647	AAA
Other asset-backed	4,923,566	5,101,411	AA
Other asset-backed	5,401,886	5,355,627	BBB
Other asset-backed	950,893	-	BB
Other asset-backed	39,072,711	47,146,728	NR
Commercial mortgage-backed	29,672,685	350,793,287	AAA
Commercial mortgage-backed	5,596,501	18,196,152	AA
Commercial mortgage-backed	30,753,768	43,732,194	A
Commercial mortgage-backed	21,051,868	-	BBB
Commercial mortgage-backed	5,618,775	-	BB
Commercial mortgage-backed	8,055,524	6,830,889	NR
Foreign government	47,736,610	116,074,763	AAA
Foreign government	206,576,469	32,398,384	AA
Foreign government	36,864,414	66,811,380	A
Foreign government	141,515,204	85,024,801	BBB
Foreign government inflation-linked	414,123,045	428,454,257	AAA
Foreign government inflation-linked	-	12,355,914	A
Foreign government inflation-linked	-	30,966,416	BBB
Total	\$ 7,799,125,463	\$ 7,909,208,878	

Notes to Financial Statements

Continued

Concentration of Credit Risk — Investments

Concentration of credit risk is the risk of loss attributed to the magnitude of a government's investment in a single issuer. The System's investment policy requires that investments in a single corporate issuer will not exceed more than 2% of the System's assets. For asset-backed, non-agency mortgage-backed, and commercial mortgage-backed securities, each separate trust (pool of assets) is defined as a separate issuer and shall not exceed 1.5% of the System's assets. For global inflation-linked bonds, investments in a single issuer (excluding U.S. government guaranteed bonds and sovereign government guaranteed bonds) will not exceed 5% of the total market value of the portfolio. As of December 31, 2012 and 2011, the System did not exceed any of the issuer diversification limits.

Interest Rate Risk — Investments

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The System's investment policy states that interest rate risk will be controlled through duration management, by mandate, as follows:

- Core Fixed Income – maintained within +/- 10% of the Barclay's Aggregate Index.
- Core Plus Fixed Income – maintained within +/- 25% of the Barclay's Aggregate Index.
- Real Return (Global Inflation-Linked Bonds) – maintained within +/- 25% of the Barclay's Capital World Government Inflation-Linked Bond Index.

Duration is a measure of the sensitivity of the price (the value of principal) of a fixed income investment to a change in interest rates, and is expressed as a number of years.

The following tables display the fair value and weighted-average effective duration as of December 31, 2012 and 2011 for TMRS' long-term fixed income securities.

	Fair Value at 12/31/2012	Effective Duration
U.S. Treasury bonds/notes	\$3,016,807,707	6.03
U.S. Treasury inflation-protected	378,116,223	11.60
U.S. government agency	495,270,167	7.09
Municipal	179,165,115	12.43
Corporate	2,643,165,877	4.80
Residential mortgage-backed	3,427,666,881	3.47
Commercial mortgage-backed	100,749,121	2.36
Other asset-backed	50,349,056	7.56
Foreign government	432,692,697	9.42
Foreign government inflation-linked	414,123,045	8.16
TOTAL	\$11,138,105,889	5.47

	Fair Value at 12/31/2011	Effective Duration
U.S. Treasury bonds/notes	\$2,325,019,373	6.99
U.S. Treasury inflation-protected	497,127,168	5.78
U.S. government agency	647,345,452	6.63
Municipal	166,201,697	11.32
Corporate	2,819,745,766	4.65
Residential mortgage-backed	2,917,382,493	3.34
Commercial mortgage-backed	419,552,522	4.27
Other asset-backed	67,866,413	6.18
Foreign government	300,309,328	7.34
Foreign government inflation-linked	471,776,587	7.90
TOTAL	\$10,632,326,799	5.29

Note: Mortgage-backed securities are sensitive to changes in prepayment rates, which impact duration.

Foreign Currency Risk — Investments

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or a deposit. TMRS' exposure to foreign currency risk (in U.S. dollars) as of December 31, 2012 and 2011, is presented below:

Foreign Currency Exposure at December 31, 2012					
Currency	Cash Equivalents	Forward Currency Contracts	Fixed Income Securities	Real Estate Securities	Total
Australian Dollar	\$ 57	\$ 129,429	\$ 71,746,643	\$ -	\$ 71,876,129
Canadian Dollar	-	-	-	1,052,566	1,052,566
Euro Currency	-	(607,917)	220,323,304	-	219,715,387
Mexican Peso	886,461	-	41,009,709	-	41,896,170
New Zealand Dollar	192,289	(299,216)	59,146,086	-	59,039,159
Polish Zloty	-	(758,532)	36,864,414	-	36,105,882
United Kingdom Pound Sterling	1,644,411	-	290,957,028	-	292,601,439
Total	\$ 2,723,218	\$ (1,536,236)	\$ 720,047,184	\$ 1,052,566	\$ 722,286,732

Foreign Currency Exposure at December 31, 2011				
Currency	Cash Equivalents	Forward Currency Contracts	Fixed Income Securities	Total
Australian Dollar	\$ 48,311	\$ 56,565	\$ 67,127,874	\$ 67,232,750
Euro Currency	-	1,283,548	156,207,380	157,490,928
Mexican Peso	749,563	-	30,966,416	31,715,979
New Zealand Dollar	67	49,822	56,149,626	56,199,515
Polish Zloty	-	320,091	12,355,914	12,676,005
United Kingdom Pound Sterling	-	-	270,772,331	270,772,331
Swedish Krona	-	146,511	32,920,816	33,067,327
Total	\$ 797,941	\$ 1,856,537	\$ 626,500,357	\$ 629,154,835

Note: Amounts in U.S. Dollars.

Note: Excluded from this schedule are foreign government securities denominated in US dollars, which total \$126,768,558 and \$145,585,558 at December 31, 2012 and 2011, respectively.

According to TMRS' Investment Policy, foreign currency risk is managed through the use of spot and forward currency contracts (including non-deliverable forward currency contracts). The notional values associated with these derivative instruments are not recorded on the financial statements; however, the exposure to such instruments is recorded in the Statements of Plan Net Position. The following table summarizes the forward currency contracts in the portfolio as of December 31, 2012 and 2011.

Notes to Financial Statements

Continued

Forward Currency Contracts at December 31, 2012		
Currency	Net Notional Long/(Short)	Exposure
Australian Dollar	\$ (68,734,573)	\$ 129,429
Euro Currency	(61,593,988)	(607,917)
New Zealand Dollar	(56,399,231)	(299,216)
Polish Zloty	(33,886,265)	(758,532)
U.S. Dollar	219,077,821	-
Total	\$ (1,536,236)	\$ (1,536,236)

Forward Currency Contracts at December 31, 2011		
Currency	Net Notional Long/(Short)	Exposure
Australian Dollar	\$ (63,593,066)	\$ 56,565
Euro Currency	(32,819,584)	1,283,548
New Zealand Dollar	(52,895,053)	49,822
Polish Zloty	(8,870,174)	320,091
Swedish Krona	(6,908,487)	146,511
U.S. Dollar	166,942,901	-
Total	\$ 1,856,537	\$ 1,856,537

Note: Amounts in U.S. Dollars.

TMRS could be exposed to risk if the counterparties to the contracts are unable to meet the terms of the contracts. Currently, TMRS limits counterparty exposure on its forward currency contracts to its custodian bank.

4. Property and Equipment

The following is a schedule of property and equipment balances as of December 31, 2012 and 2011, and changes to those account balances during the years then ended:

	Land	Buildings and Improvements	Furniture, Software, and Equipment	Total
Property and Equipment				
Balances, December 31, 2010	\$ 254,388	\$ 11,962,243	\$ 12,292,053	\$ 24,508,684
Additions	-	8,260	136,058	144,318
Retirements	-	-	-	-
Transfers	-	-	-	-
Balances, December 31, 2011	254,388	11,970,503	12,428,111	24,653,002
Additions	-	14,281	375,672	389,953
Retirements	-	-	-	-
Transfers	-	-	-	-
Balances, December 31, 2012	254,388	11,984,784	12,803,783	25,042,955
Accumulated depreciation				
Balances, December 31, 2010	-	3,206,543	11,608,095	14,814,638
Additions	-	343,607	232,939	576,546
Retirements	-	-	-	-
Balances, December 31, 2011	-	3,550,150	11,841,034	15,391,184
Additions	-	344,054	257,799	601,853
Retirements	-	-	-	-
Balances, December 31, 2012	-	3,894,204	12,098,833	15,993,037
Net balances, December 31, 2012	\$ 254,388	\$ 8,090,580	\$ 704,950	\$ 9,049,918

5. Commitments and Contingencies

As of December 31, 2012 and 2011, TMRS had outstanding commitments to private real estate funds of \$337.5 million and \$103.0 million, respectively.

6. Risk Management

The System is exposed to various risks of loss related to torts; errors and omissions; violation of civil rights; theft of, damage to, and destruction of assets; and natural disasters. These risks, with the exception of pension and welfare fund fiduciary responsibility insurance, are covered by the System's participation in the Texas Municipal League Intergovernmental Risk Pool. This is a pooled arrangement whereby the participants pay experience-rated annual premiums that are designed to pay claims and build sufficient reserves so that the pool will be able to protect the participating entities with its own capital. The pool reinsures excess losses to preserve the capital base. Property physical damage is insured to replacement value with a \$1,000 deductible and a limit of coverage of \$12,123,450; automobile liability limits are set at \$1,000,000 for each occurrence and physical damage is insured to actual value with a \$10,000 deductible per occurrence; general liability is limited to \$1,000,000 per occurrence; sudden events involving pollution are limited to \$1,000,000 for each occurrence with an annual aggregate of \$2,000,000; workers' compensation coverage is in compliance with the workers' compensation laws of the State of Texas with no accident or aggregate deductibles.

The System maintains a pension and welfare fund fiduciary responsibility insurance policy with a commercial carrier. The policy has an aggregate limit of liability of \$1,000,000.

No significant reductions in insurance coverage occurred in the past year, and settled claims have not exceeded insurance coverage in any of the past three fiscal years.

7. Subsequent Event

Effective January 1, 2013, TMRS moved from a custody agent model with State Street as its securities lending agent, to third party lending agent Deutsche Bank AG. ♦

Pension Trust Fund

Schedule of Funding Progress (Amounts in Millions of Dollars)						
Actuarial Valuation Date	Actuarial Value of Assets	Actuarial Accrued Liability (AAL)	Funded Ratio (1) / (2)	Unfunded AAL (UAAL) (2) - (1)	Covered Payroll	UAAL as a Percentage of Covered Payroll (4) / (5)
	(1)	(2)	(3)	(4)	(5)	(6)
12/31/2007	\$ 14,203.3	\$ 19,278.8	73.7 %	\$5,075.5	\$ 4,221.3	120.2%
12/31/2008	15,149.7	20,360.8	74.4	5,211.1	4,530.0	115.0
12/31/2009	16,305.7	21,525.1	75.8	5,219.4	4,769.0	109.4
12/31/2010	16,986.0	20,481.5	82.9	3,495.5	4,797.9	72.9
12/31/2011	18,347.0	21,563.3	85.1	3,216.3	4,853.3	66.3
12/31/2012	19,784.8	22,683.8	87.2	2,899.0	4,961.7	58.4

See accompanying Independent Auditors' Report.

Schedule of Employer Contributions (Amounts in Millions of Dollars)			
For Year Ended December 31	Annual Required Contribution	Amount Contributed	Percentage Contributed
2007	\$ 512.9	\$ 512.9	100.0 %
2008	564.7	567.2	100.4
2009	757.1	641.7	84.8
2010	771.9	679.3	88.0
2011	764.4	703.8	92.1
2012	654.3	664.4	101.5

See accompanying Independent Auditors' Report.

Notes to Trend Data

The Schedule of Funding Progress summarizes the actuarial value of the System's assets and actuarial liability as of December 31, 2012 and each of the five preceding fiscal years. The data presented in the schedule were obtained from the System's independent actuary's annual valuation report for each year presented.

The schedule is presented to provide a consistent basis for measuring the System's annual progress toward funding its actuarial liability in accordance with its actuarial funding method. The primary measure of funding progress is the System's funded ratio (i.e., actuarial value of assets expressed as a percentage of the actuarial accrued liability). An increase in the funded ratio indicates improvement in the System's ability to pay all projected benefits as they become due. The System is fully funded if the funded ratio is greater than or equal to 100%. As of December 31, 2012, the System's funded ratio increased from 85.1% to 87.2%.

The Schedule of Funding Progress also discloses the relationship between the System's covered payroll (i.e., all elements included in compensation paid to active members on which contributions are based) and the unfunded actuarial accrued liability. This relationship, expressed as a ratio, is a measure of the significance of the unfunded actuarial accrued liability relative to the capacity to pay all contributions required to fund the liability. As of December 31, 2012, the System's ratio of the unfunded actuarial accrued liability to its covered payroll decreased from 66.3% to 58.4%.

Effective January 1, 2008, the TMRS Act was amended to allow member cities to make additional contributions. During 2012 and 2011, nine cities and seventeen cities respectively, made additional contributions to the Pension Trust Fund totaling \$13.0 million and \$6.7 million, respectively.

Additional information as of the latest actuarial valuation follows:

Valuation Date	12/31/2012
Actuarial Cost Method	Projected Unit Credit
Amortization Method	Level Percent of Payroll
Remaining Amortization Period	Closed period, which varies by municipality
Asset Valuation Method	10-year smoothed market
*Actuarial Assumptions:	
Investment Rate of Return	7.0%
Projected Salary Increases	Varies by age and service
Includes Inflation at	3.0%
Cost-of-Living Adjustments	CPI assumption is 3.0%; actual COLA varies by plan adopted

* See Summary of Actuarial Assumptions in the Actuarial Section for more detailed information. See accompanying Independent Auditors' Report.

Supplemental Death Benefits Fund

Schedule of Funding Progress (Amounts in Millions of Dollars)						
Actuarial Valuation Date	Actuarial Value of Assets	Actuarial Accrued Liability (AAL)	Funded Ratio (1) / (2)	Unfunded AAL (UAAL) (2) - (1)	Covered Payroll	UAAL as a Percentage of Covered Payroll (4) / (5)
	(1)	(2)	(3)	(4)	(5)	(6)
12/31/2010	\$ 27.1	\$ 147.7	18.3%	\$ 120.6	\$ 3,103.5	3.9%
12/31/2011	27.7	139.2	19.9	111.5	3,129.2	3.6
12/31/2012	25.7	147.9	17.4	122.2	3,233.4	3.8

See accompanying Independent Auditors' Report.

Schedule of Employer Contributions (Amounts in Millions of Dollars)			
For Year Ended December 31	Annual Required Contribution	Amount Contributed	Percentage Contributed
2010	\$8.3	\$2.2	26.5%
2011	9.3	2.9	31.3
2012	10.5	0.2	1.9

See accompanying Independent Auditors' Report.

Notes to Trend Data

The Schedule of Funding Progress summarizes the actuarial value of the System's assets and actuarial accrued liability for the fiscal years ended December 31, 2012, 2011, and 2010. The amount contributed represents the contributions allocated for OPEB after the payment of active benefits. The data presented in the schedule were obtained from the System's independent actuary's annual valuation report for each year presented.

Additional information as of the latest actuarial valuation follows:

Valuation Date	12/31/2012
Actuarial Cost Method	Projected Unit Credit
Amortization Method	Level Percent of Payroll
Remaining Amortization Period	25 Years – Open Period
Asset Valuation Method	Fund Value
*Actuarial Assumptions:	
Investment Rate of Return	4.25%
Projected Salary Increases	N/A
Includes Inflation at	3.0%
Cost-of-Living Adjustments	None

* See Summary of Actuarial Assumptions in the Actuarial Section for more detailed information. See accompanying Independent Auditors' Report.

Changes in Plan Net Position — by Fund • Year Ended December 31, 2012								
	Benefit Accumulation Fund	Full Benefit Arrangement	Supplemental Disability Benefits Fund	Endowment Fund	Expense Fund	Total Pension Trust Fund	Supplemental Death Benefits Fund	Total
ADDITIONS								
Employer contributions	\$ 664,374,284	\$ 478,145	\$ -	\$ -	\$ -	\$ 664,852,429	\$ 5,248,375	\$ 670,100,804
Plan member contributions	327,363,043	-	-	-	-	327,363,043	-	327,363,043
Net investment income	-	-	-	1,866,105,049	(2,824,508)	1,863,280,541	-	1,863,280,541
Other miscellaneous	-	-	-	13,962	-	13,962	-	13,962
Total additions	991,737,327	478,145	-	1,866,119,011	(2,824,508)	2,855,509,975	5,248,375	2,860,758,350
DEDUCTIONS								
Service retirement benefits	729,158,409	478,145	-	-	-	729,636,554	-	729,636,554
Disability retirement benefits	15,955,163	-	94,749	-	-	16,049,912	-	16,049,912
Partial lump sum distributions	119,250,573	-	-	-	-	119,250,573	-	119,250,573
Supplemental death benefits	-	-	-	-	-	-	8,619,684	8,619,684
Refunds of contributions	57,842,723	-	-	-	-	57,842,723	-	57,842,723
Administrative expenses	-	-	-	-	12,114,375	12,114,375	-	12,114,375
Total deductions	922,206,868	478,145	94,749	-	12,114,375	934,894,137	8,619,684	943,513,821
FUND TRANSFERS								
Operating budget transfer	-	-	-	(15,515,000)	15,515,000	-	-	-
Income allocation	1,835,478,122	-	35,086	(1,836,823,948)	-	(1,310,740)	1,310,740	-
Escheated funds	(1,328,587)	-	-	1,328,587	-	-	-	-
Net Fund Transfers	1,834,149,535	-	35,086	(1,851,010,361)	15,515,000	(1,310,740)	1,310,740	-
Total Change in Plan Net Position	1,903,679,994	-	(59,663)	15,108,650	576,117	1,919,305,098	(2,060,569)	1,917,244,529
Net Position, beginning of year	18,447,746,134	-	749,603	110,041,729	12,756,458	18,571,293,924	27,746,020	18,599,039,944
Net Position, end of year	\$ 20,351,426,128	\$ -	\$ 689,940	\$ 125,150,379	\$ 13,332,575	\$ 20,490,599,022	\$ 25,685,451	\$ 20,516,284,473

See accompanying Independent Auditors' Report.

Supplemental Schedules

Continued

Schedule of Administrative Expenses	
Year ended December 31, 2012	
Personnel services	
Staff salaries	\$ 5,835,566
Payroll taxes	390,721
Retirement contributions	936,273
Insurance	<u>642,070</u>
Total personnel services	7,804,630
Professional services	
Consulting	448,469
Actuarial	434,175
Banking	40,719
Legal	108,647
Medical	24,800
Audit	<u>89,000</u>
Total professional services	1,145,810
Communication	
Printing	9,984
Postage	82,930
Travel	226,494
Telephone	92,199
Member education and mailings	<u>375,794</u>
Total communication	787,401
Rentals/equipment maintenance	
Data processing	410,322
Office equipment	85,726
Offsite record storage	<u>161,982</u>
Total rentals/equipment maintenance	658,030
Miscellaneous	
Dues, subscriptions, and training	275,256
Utilities	157,521
Supplies	179,716
Building/grounds maintenance	144,183
Building security	118,756
Bonds and insurance	73,357
Board and Advisory Committee expenses	114,717
Depreciation	601,853
Other administrative expenses	<u>53,145</u>
Total miscellaneous	1,718,504
TOTAL ADMINISTRATIVE EXPENSES	\$ 12,114,375

See accompanying Independent Auditors' Report.

Schedule of Professional Services	
Year ended December 31, 2012	
Consulting	
Information systems support	\$ 230,331
Governance/strategic planning	100,050
Legislative	95,205
Disaster recovery	11,800
Annuity mortality records and address research	9,493
Human resources management	<u>1,590</u>
Total Consulting	448,469
Actuarial	
Gabriel, Roeder, Smith & Company (GRS)	434,175
Banking	
JPMorgan Chase Bank	40,719
Legal	
Klausner, Kaufman, Jensen & Levinson	74,628
Jackson Walker LLP	31,791
Fulbright & Jaworski LLP	1,358
Hull Hendricks LLP	<u>870</u>
Total Legal	108,647
Medical	
Grover Bynum, M.D.	5,200
Marvin Cressman, M.D.	8,700
John A. Genung, M.D.	3,200
Thomas I. Lowry, M.D.	4,300
William E. McCarron, M.D.	<u>3,400</u>
Total Medical	24,800
Audit	
KPMG LLP	<u>89,000</u>
TOTAL PROFESSIONAL SERVICES	\$ 1,145,810
Note: The members of the Board of Trustees serve without compensation; they are reimbursed for actual expenses incurred.	

See accompanying Independent Auditors' Report.

Supplemental Schedules

Continued

Schedule of Investment Expenses	
Year ended December 31, 2012	
Internal operating expenses	
Staff salaries	\$ 967,387
Contract labor	1,404
Payroll taxes	59,758
Retirement contributions	154,164
Insurance	80,197
Electronic investment services	603,101
Travel	46,638
Dues, subscriptions, and training	58,552
Other administrative expenses	<u>1,857</u>
	1,973,058
Investment management and other external expenses	
Investment management	11,665,221
Consulting	693,890
Legal	<u>157,560</u>
	12,516,671
TOTAL INVESTMENT EXPENSES	\$ 14,489,729

See accompanying Independent Auditors' Report.

Changes in Benefit Accumulation Fund

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00004	Abernathy	814,728	19,241	23,012	81,062
00006	Abilene	217,014,576	4,776,918	2,822,385	21,592,096
00007	Addison	90,469,300	1,723,108	1,094,463	9,001,339
00010	Alamo	4,747,584	309,895	186,629	472,366
00012	Alamo Heights	12,268,209	762,131	286,695	1,220,639
00014	Alba	145,258	4,713	9,540	14,453
00016	Albany	593,085	1,829	28,587	59,010
00017	Aledo	386,521	17,424	35,354	38,457
00018	Alice	27,706,320	1,131,191	498,794	2,756,670
00019	Allen	87,390,298	5,038,458	2,557,598	8,694,991
00020	Alpine	5,700,022	19,120	112,324	567,130
00022	Alto	657,386	18,778	18,832	65,407
00023	Alton	1,900,297	154,622	133,295	189,072
00024	Alvarado	1,466,431	72,915	125,356	145,904
00026	Alvin	33,641,534	1,437,204	659,974	3,347,200
00028	Alvord	150,258	10,627	11,306	14,950
00030	Amarillo	314,549,442	9,916,711	5,016,182	31,296,431
00032	Amherst	333,818	9,133	6,138	33,214
00034	Anahuac	687,745	20,647	19,645	68,428
00036	Andrews	15,490,702	532,641	207,370	1,541,264
00038	Angleton	14,589,400	623,720	309,283	1,451,588
00040	Anna	1,826,548	223,509	149,862	181,734
00044	Anson	840,589	13,986	31,028	83,635
00045	Anthony	549,429	25,572	50,538	54,666
00048	Aransas Pass	8,238,115	447,689	212,849	819,660
00050	Archer City	419,965	13,751	27,282	41,785
00051	Argyle	1,955,569	137,804	86,436	194,571
00052	Arlington	746,001,923	24,210,529	10,206,906	74,224,255
00054	Arp	468,480	9,761	12,031	46,612
00060	Aspermont	430,728		13,633	42,856
00062	Athens	16,276,879	1,084,395	412,990	1,619,485
00064	Atlanta	2,400,339	91,443	70,451	238,824
00066	Aubrey	1,607,200	4,020	114,797	159,910
00074	Avinger	53,729	858	1,820	5,346
00075	Azle	11,714,872	525,434	306,972	1,165,584
00077	Baird	496,663	17,068	16,349	49,416
00078	Balch Springs	14,295,265	894,181	478,087	1,422,323
00079	Balcones Heights	9,948,363	415,394	186,599	989,823
00080	Ballinger	2,704,328	67,055	54,804	269,070

Changes in Benefit Accumulation Fund

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
32,950	3,485		19,526		882,082	Abernathy
12,118,037	144,986	2,120,150	540,152	21,306	231,261,344	Abilene
3,234,834	35,842	532,994	129,418	1,165	98,353,957	Addison
55,619		16,619	45,039	440	5,598,757	Alamo
703,878	24,111	39,468	145,432	1,101	13,623,684	Alamo Heights
2,563					171,401	Alba
38,649			30,660	72	613,130	Albany
9,405			11,598		456,753	Aledo
955,870	37,103	318,354	140,876	2,482	30,638,290	Alice
1,564,002	34,114	369,726	314,346	16,560	101,382,597	Allen
173,254	12,289		31,459	1,626	6,179,968	Alpine
28,695			205		731,503	Alto
14,443	740	12,400	32,752	353	2,316,598	Alton
26,271	2,168		46,469		1,735,698	Alvarado
1,003,110	43,691	468,024	156,238	2,331	37,412,518	Alvin
479			1,702	324	184,636	Alvord
16,423,310	263,346	2,132,634	1,023,142	26,457	340,909,877	Amarillo
37,719			9,004		335,580	Amherst
34,913			11,114	284	750,154	Anahuac
640,550	26,057	67,457	22,919		17,014,994	Andrews
599,389	21,699	54,139	57,030		16,241,734	Angleton
55,339			13,366	1,982	2,310,966	Anna
30,560	1,777		27,144		909,757	Anson
31,849					648,356	Anthony
435,193	6,733	113,410	41,159	442	9,121,376	Aransas Pass
18,085			3,777	4,481	476,440	Archer City
14,904		1,255	23,698		2,334,523	Argyle
32,132,288	469,720	4,450,337	1,450,009	25,568	816,115,691	Arlington
10,911			9,179		516,794	Arp
21,038			160		466,019	Aspermont
662,544		166,935	45,237		18,519,033	Athens
92,380	2,396		331		2,705,950	Atlanta
12,086			40,093	160	1,833,588	Aubrey
					61,753	Avinger
386,289	7,343		92,755	4,387	13,222,088	Azle
31,206					548,290	Baird
539,879	11,496	220,932	71,813		16,245,736	Balch Springs
543,231	1,239	200,867	50,938	1,120	10,742,784	Balcones Heights
98,738			22,274		2,974,245	Ballinger

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00082	Balmorea	23,265	585	5,260	2,315
00083	Bandera	1,476,605	54,740	29,238	146,916
00084	Bangs	1,289,316	62,549	30,240	128,282
00090	Bartlett	696,503	82	30,827	69,299
00091	Bartonville	344,639	37,714	27,966	34,290
00092	Bastrop	8,219,636	425,827	290,008	817,821
00094	Bay City	22,920,249	668,614	307,553	2,280,475
00093	Bayou Vista	234,114	6,658	10,306	23,293
00096	Baytown	172,645,187	7,109,186	2,768,736	17,177,516
00098	Beaumont	285,918,295	11,205,185	3,842,372	28,447,745
00100	Bedford	4,745,605	844,310	929,859	472,169
00101	Bee Cave	1,938,808	111,815	135,416	192,904
00102	Beeville	9,775,269	40,932	184,453	972,601
00106	Bellaire	48,525,449	1,834,590	593,994	4,828,091
00109	Bellmead	9,063,046	231,348	166,838	901,737
00110	Bells	242,191	153	10,989	24,097
00112	Bellville	5,907,322	310,155	113,031	587,755
00114	Belton	13,723,475	440,468	325,788	1,365,432
00118	Benbrook	31,561,818	1,384,283	543,160	3,140,277
00121	Berryville	171,206	2,340	5,302	17,034
00123	Bertram	407,254	9,243	18,124	40,520
00124	Big Lake	2,595,678	142,298	47,354	258,260
00126	Big Sandy	556,693	13,868	19,654	55,389
00128	Big Spring	31,427,661	1,140,754	561,073	3,126,929
00132	Bishop	1,859,671	36,008	32,795	185,030
00134	Blanco	505,173	4,284	23,597	50,263
00140	Blooming Grove	240,296	9,822	7,419	23,908
00142	Blossom	608,383	10,999	7,500	60,532
00143	Blue Mound	250,155	16,705	29,411	24,889
00144	Blue Ridge	94,469		9,977	9,399
00148	Boerne	22,237,505	1,846,845	715,668	2,212,544
00150	Bogata	217,728		12,052	21,663
00152	Bonham	10,261,936	218,737	265,672	1,021,022
00154	Booker	506,099	13,032	19,451	50,355
00156	Borger	26,314,813	1,133,551	459,270	2,618,220
00158	Bovina	412,535	174	14,086	41,046
00160	Bowie	9,781,817	410,569	186,283	973,252
00162	Boyd	527,234	5,830	40,813	52,458
00166	Brady	4,880,305	307,074	176,233	485,571

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
			3,908		27,517	Balmoreha
25,395		7,570			1,674,534	Bandera
77,177			41,065		1,392,145	Bangs
25,872			10,693	898	759,248	Bartlett
			97		444,512	Bartonville
210,778	18,633	10,171	50,655		9,463,055	Bastrop
1,150,193	31,936	154,776	158,537	2,295	24,679,154	Bay City
7,297			25,498		241,576	Bayou Vista
7,813,078	268,579	437,184	371,981	(9,137)	190,818,940	Baytown
13,015,438	334,645	2,202,087	436,390	(13,046)	313,438,083	Beaumont
88,178		13,707	38,261		6,851,797	Bedford
9,844			31,226		2,337,873	Bee Cave
260,048	7,623	92,825	113,416	149	10,499,194	Beeville
2,067,950	17,654	901,710	73,087	3,087	52,718,636	Bellaire
324,985	8,918	210,932	57,183	99	9,760,852	Bellmead
5,341			5,376		266,713	Bells
378,482	3,691		19,986	4,261	6,511,843	Bellville
529,236		14,732	53,405	4,136	15,253,654	Belton
1,005,175	24,074	234,368	64,629		35,301,292	Benbrook
2,208		7,050			186,624	Berryville
21,667			2,750	1,518	449,206	Bertram
102,586			41,843		2,899,161	Big Lake
1,736			4,451	2,937	636,480	Big Sandy
1,265,238	24,001	227,037	392,881	1,680	34,345,580	Big Spring
74,913		11,400	23,297	104	2,003,790	Bishop
17,687			11,796	150	553,684	Blanco
11,702					269,743	Blooming Grove
3,128	12,073				672,213	Blossom
6,178			2,191	729	312,062	Blue Mound
3,189			17,740		92,916	Blue Ridge
767,654	5,148	100,567	57,209	370	26,081,614	Boerne
5,863			6,169		239,411	Bogata
208,874	17,942	22,557	64,973		11,453,021	Bonham
24,570			6,191	2,959	555,217	Booker
1,588,460	25,611	18,151	258,208	5,705	28,629,719	Borger
36,762			12,940		418,139	Bovina
357,619	1,971	15,803	38,362	625	10,937,541	Bowie
2,568			5,066	237	618,464	Boyd
185,940		64,007	57,664	1,390	5,540,182	Brady

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00170	Brazoria	2,557,621	81,587	52,300	254,473
00172	Breckenridge	5,933,961	182,145	100,080	590,406
00174	Bremond	242,193		10,788	24,097
00176	Brenham	31,133,526	641,661	496,667	3,097,663
00177	Bridge City	10,901,068	443,879	202,421	1,084,613
00178	Bridgeport	6,260,652	300,961	199,312	622,910
00180	Bronte	171,252	12,502	7,191	17,039
00182	Brookshire	3,172,485	91,157	52,610	315,650
00184	Brownfield	13,095,342	487,479	158,816	1,302,935
10188	Brownsville	193,438,333	10,241,174	3,614,854	19,246,353
20188	Brownsville Public Utility	93,049,530	3,268,022	1,559,385	9,258,062
10190	Brownwood	29,149,243	1,261,916	598,216	2,900,235
30190	Brownwood Health Dept.	924,750	25,026	26,383	92,009
20190	Brownwood Public Library	201,833	3,441	6,189	20,082
00195	Bruceville-Eddy	756,589	11,356	27,128	75,278
00192	Bryan	183,784,097	7,675,201	3,180,179	18,285,794
00193	Bryson	518,917	247	3,750	51,630
00194	Buda	2,831,712	269,922	172,868	281,744
00196	Buffalo	837,658	18,091	23,340	83,344
00198	Bullard	589,219	44,017	35,307	58,625
00203	Bulverde	944,606	71,443	67,719	93,985
00199	Bunker Hill Village	2,214,962	44,249	35,975	220,380
00200	Burkburnett	9,802,469	263,233	181,108	975,307
00202	Burleson	42,228,181	2,348,653	1,168,510	4,201,538
00204	Burnet	12,973,072	560,527	369,114	1,290,770
00207	Cactus	933,952		37,282	92,925
00208	Caddo Mills	185,322	9,596	21,306	18,439
00210	Caldwell	7,209,582	179,087	90,540	717,325
00212	Calvert	180,826	29	14,565	17,991
00214	Cameron	2,848,501	116,150	55,415	283,415
00220	Canadian	2,013,585	118,419	57,846	200,344
00222	Canton	5,010,530	298,796	162,880	498,528
00224	Canyon	17,053,163	601,930	251,406	1,696,723
00227	Carmine	102,914	1,228	1,386	10,240
00228	Carrizo Springs	4,047,613	90,905	55,363	402,722
00230	Carrollton	279,214,129	6,301,965	3,162,276	27,780,707
00232	Carthage	19,301,139	716,789	267,174	1,920,387
00231	Castle Hills	10,945,354	346,812	193,608	1,089,020
00234	Castroville	3,420,031	130,176	73,629	340,280

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
51,181	525		13,247	86	2,880,942	Brazoria
348,757		126,647	70,791	916	6,259,481	Breckenridge
8,332			984		267,762	Bremond
1,115,573	932	187,693	195,396	1,584	33,868,339	Brenham
453,380	33,829		26,741	1,196	12,116,835	Bridge City
261,803	13,138	30,383	56,876	5,385	7,016,250	Bridgeport
					207,984	Bronte
61,808			33,249	(1,359)	3,538,204	Brookshire
701,127	1,016	67,257	20,640		14,254,532	Brownfield
6,731,044	69,599	3,812,265	412,650	12,260	215,502,896	Brownsville
3,789,233	33,831	509,280	219,107	30	102,583,518	Brownsville Public Utility
1,309,272	56,571	54,154	106,682	7,042	32,375,889	Brownwood
65,584			2,882		999,702	Brownwood Health Dept.
3,135			557		227,853	Brownwood Public Library
27,003			4,171		839,177	Bruceville-Eddy
7,199,749	39,656	1,965,242	456,111	3,682	203,260,831	Bryan
28,633					545,911	Bryson
97,749		3,061	88,312	632	3,366,492	Buda
6,888			152		955,393	Buffalo
2,469			3,636		721,063	Bullard
1,776			24,972		1,151,005	Bulverde
53,665					2,461,901	Bunker Hill Village
538,115	29,877		28,840		10,625,285	Burkburnett
1,061,282	40,703	390,103	92,351	(4,482)	48,366,925	Burleson
385,138	33,175	80,137	86,958	202	14,607,873	Burnet
55,800			9,587	1,267	997,505	Cactus
4,814			12,495		217,354	Caddo Mills
246,405			33,433	(29)	7,916,725	Caldwell
1,245			3,355		208,811	Calvert
188,955		33,611	15,394		3,065,521	Cameron
72,261	645		25,986		2,291,302	Canadian
185,934			49,498	201	5,735,101	Canton
727,558	8,763	5,833	53,229		18,807,839	Canyon
84	102				115,582	Carmine
187,600	1,708	41,533	14,073	2,634	4,349,055	Carrizo Springs
9,212,721	210,974	1,572,674	458,381	13,902	304,990,425	Carrollton
1,007,920	13,609	79,362	44,340		21,060,258	Carthage
476,476	579	43,092	11,905		12,042,742	Castle Hills
145,113		5,975	34,468	(6,195)	3,784,755	Castroville

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00238	Cedar Hill	52,520,379	2,585,249	1,211,335	5,225,571
00239	Cedar Park	33,403,616	1,630,340	1,342,631	3,323,528
00240	Celeste	19,309	3,528	5,084	1,921
00242	Celina	2,482,368	75,625	167,862	246,986
00244	Center	6,775,405	466,514	204,051	674,126
00246	Centerville	398,123	4,976	12,484	39,612
00247	Chandler	204,985	32,913	30,767	20,395
00248	Charlotte	344,836	11,329	5,221	34,310
00249	Chester	327,089	3,997	1,982	32,544
00245	Chico	215,784	6,164	12,951	21,470
00250	Childress	4,846,789	220,424	105,310	482,236
00253	Chireno	949,003	40,664	17,137	94,422
00254	Christine	32,921	62	1,430	3,275
00255	Cibolo	3,718,987	379,748	270,696	370,025
00256	Cisco	2,526,235	37,193	48,907	251,350
00258	Clarendon	553,666	2,183	21,833	55,088
00259	Clarksville	2,241,528	29,497	41,545	223,023
00260	Clarksville City	1,109,199	10,770	9,756	110,361
00263	Clear Lake Shores	781,666	58,520	37,617	77,773
00264	Cleburne	52,183,980	2,476,634	963,125	5,192,101
00266	Cleveland	6,650,811	269,755	144,408	661,730
00268	Clifton	1,633,333	17,174	50,242	162,510
00271	Clute	14,400,240	392,264	249,761	1,432,767
00272	Clyde	1,979,303	128,180	77,919	196,933
00274	Coahoma	595,280	9,435	7,902	59,228
00276	Cockrell Hill	2,807,930	54,665	83,121	279,378
00278	Coleman	8,359,559	393,880	166,899	831,743
00280	College Station	161,304,474	6,740,148	2,923,363	16,049,160
00281	Colleyville	38,948,842	725,961	695,827	3,875,257
00282	Collinsville	246,883	2,812	12,877	24,564
00283	Colmesneil	92,502	1,933	6,106	9,204
00284	Colorado City	3,916,658	114,175	75,864	389,692
00286	Columbus	4,455,246	205,957	90,200	443,279
00288	Comanche	2,266,019	52,353	47,165	225,460
00290	Commerce	7,322,624	224,485	123,888	728,572
00294	Conroe	66,523,426	3,552,808	1,466,831	6,618,819
00295	Converse	13,276,816	669,969	394,732	1,320,991
00298	Cooper	950,969	26,017	23,723	94,618
00299	Coppell	78,398,620	3,608,724	1,672,345	7,800,354

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
1,407,655	37,355	201,510	140,706	254	59,755,054	Cedar Hill
570,097	38,178	165,368	315,643	1,286	38,609,543	Cedar Park
3,740			2,948		23,154	Celeste
5,162			125,009		2,842,670	Celina
279,004	11,277	14,836	35,668		7,779,311	Center
					455,195	Centerville
6,379			1,202		281,479	Chandler
6,703					388,993	Charlotte
					365,612	Chester
7,296					249,073	Chico
287,193		23,361	47,577	212	5,296,416	Childress
61,287			1,022		1,038,917	Chireno
564			678		36,446	Christine
70,566	7,704		42,265	704	4,618,217	Cibolo
111,765	405		46,262	(926)	2,706,179	Cisco
13,323			7,620		611,827	Clarendon
12,157	3,976		11,409		2,508,051	Clarksville
9,606			843		1,229,637	Clarksville City
8,671			21,065		925,840	Clear Lake Shores
2,968,139	35,381	1,065,776	343,107	3,442	56,399,995	Cleburne
298,203	7,174	93,872	64,973	7,461	7,255,021	Cleveland
55,331	2,139		13,224	556	1,792,009	Clifton
477,953	7,816		206,039	1,184	15,782,040	Clute
65,205			25,387		2,291,743	Clyde
24,168	5,452				642,225	Coahoma
47,131			44,852	393	3,132,718	Cockrell Hill
412,318	3,514		31,812	2,176	9,302,261	Coleman
4,796,793	19,946	1,279,209	476,600	18,732	180,425,865	College Station
937,529	30,279	631,587	59,623	6,741	42,580,128	Colleyville
14,754					272,382	Collinsville
					109,745	Colmesneil
164,119	3,286	41,331	22,809	110	4,264,734	Colorado City
131,212	9,199	33,372	10,925	712	5,009,262	Columbus
118,222			21,796		2,450,979	Comanche
280,817	2,730	104,114	72,082	399	7,939,427	Commerce
2,082,161	15,288	618,652	236,625	2,171	75,206,987	Conroe
397,727	15,324	71,387	217,349	5,337	14,955,384	Converse
10,439					1,084,888	Cooper
1,441,164	26,159	516,131	238,231	4,775	89,253,583	Coppell

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00297	Copper Canyon	172,783	6,114	10,077	17,191
00300	Copperas Cove	35,317,186	1,265,782	638,211	3,513,921
00301	Corinth	16,458,353	1,034,694	559,595	1,637,541
00302	Corpus Christi	539,923,316	15,990,707	6,476,256	53,720,245
00304	Corrigan	1,052,931	17,841	37,481	104,763
00306	Corsicana	32,789,046	1,203,771	609,284	3,262,381
00308	Cotulla	1,141,412	19,177	45,649	113,566
00310	Crandall	1,754,371	76,559	73,006	174,553
00312	Crane	5,079,303	125,830	70,691	505,371
00314	Crawford	87,824	263	5,252	8,738
00316	Crockett	7,588,343	236,470	114,238	755,010
00318	Crosbyton	1,471,310	11,149	18,942	146,390
00320	Cross Plains	615,306	22,442	15,105	61,221
00323	Crowley	9,049,594	450,257	274,268	900,399
00325	Crystal Beach	320,634			31,902
00324	Crystal City	3,106,208	4,748	50,971	309,055
00326	Cuero	7,026,357	399,132	193,941	699,095
00328	Cumby	103,774	8,550	19,793	10,325
00332	Daingerfield	1,629,587	43,508	33,780	162,137
00334	Daisetta	126,671	610	10,846	12,603
00336	Dalhart	6,118,357	106,596	99,067	608,752
00339	Dalworthington Gardens	2,826,008	274,790	103,919	281,177
00340	Danbury	126,113	16,561	16,749	12,548
00341	Darrouzett	135,952	2,165	1,944	13,527
00344	Dayton	4,041,823	145,567	199,017	402,145
00352	De Leon	491,481	3,849	21,209	48,900
00346	Decatur	10,445,289	721,266	373,330	1,039,265
00348	Deer Park	87,548,487	2,383,578	1,119,303	8,710,730
00350	Dekalb	565,086	2,569	24,466	56,224
00354	Del Rio	10,954,906	688,318	825,326	1,089,970
00353	Dell City	314,133	7,934	3,786	31,255
00356	Denison	43,616,769	1,274,780	657,099	4,339,697
00358	Denton	232,053,983	10,908,238	4,304,479	23,088,458
00360	Denver City	6,448,084	169,363	61,321	641,559
00362	Deport	66,618	3,912	1,838	6,628
10366	DeSoto	77,890,682	2,213,819	1,288,174	7,749,816
00370	Devine	1,313,093	118,862	65,325	130,648
00371	Diboll	6,674,966	214,092	120,470	664,133
00372	Dickens	26,237		3,770	2,611

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
					206,165	Copper Canyon
1,324,876	33,902	156,557	174,697	(245)	39,045,313	Copperas Cove
401,630		75,928	108,655	741	19,103,229	Corinth
30,338,161	972,951	4,126,947	1,259,174	3,381	579,409,910	Corpus Christi
17,964	2,338		24,393		1,168,321	Corrigan
1,454,482	46,304	129,008	66,425	6,264	36,161,999	Corsicana
72,702	3,262		2,290	290	1,241,260	Cotulla
30,399			44,648		2,003,442	Crandall
260,439			13,539		5,507,217	Crane
			8,601		93,476	Crawford
289,949		142,930	57,272		8,203,910	Crockett
105,215	489		3,425		1,538,662	Crosbyton
11,345					702,729	Cross Plains
121,703		103,833	75,969	343	10,372,670	Crowley
7,881					344,655	Crystal Beach
132,816	2,930	17,744	13,902	4,351	3,299,239	Crystal City
338,647	11,035	122,626	58,017		7,788,200	Cuero
1,485					140,957	Cumby
54,523			6,797		1,807,692	Daingerfield
584			3,196	217	146,733	Daisetta
183,838	18,967		46,021		6,683,946	Dalhart
44,930			16,766	248	3,423,950	Dalworthington Gardens
540			17		171,414	Danbury
					153,588	Darrouzett
117,358			25,013	1,377	4,644,804	Dayton
35,882			5,529	1,106	522,922	De Leon
270,402	3,739	26,452	56,653		12,221,904	Decatur
3,920,762	105,920	1,360,704	187,591	846	94,186,275	Deer Park
11,598			28,038		608,709	Dekalb
329,419	6,239	45,802	213,072	461	12,963,527	Del Rio
13,924					343,184	Dell City
1,760,196	88,390	510,391	142,579	7,394	47,379,395	Denison
6,932,619	163,848	1,702,752	408,450	44,217	261,103,272	Denton
230,960	10,318		23,233		7,055,816	Denver City
8,516					70,480	Deport
2,410,773	41,727	716,444	257,255	436	85,715,856	DeSoto
34,995		4,041	6,358	1,621	1,580,913	Devine
281,715	16,933	78,416	40,299		7,256,298	Diboll
			10,099		22,519	Dickens

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00373	Dickinson	9,062,841	384,351	315,803	901,717
00374	Dilley	1,099,225	20,177	46,836	109,369
00376	Dimmitt	3,732,365	70,456	53,041	371,356
00382	Donna	3,471,245	66,856	131,103	345,375
00379	Double Oak	267,679	3,147	26,222	26,633
00383	Dripping Springs	179,651	3,990	16,625	17,875
00385	Driscoll	26,002	2,104	5,261	2,587
00384	Dublin	1,683,577	104,283	63,093	167,509
00386	Dumas	12,012,868	303,731	249,370	1,195,233
00388	Duncanville	87,609,551	786,283	962,236	8,716,805
00394	Eagle Lake	2,847,991	82,970	63,015	283,364
00396	Eagle Pass	45,034,077	1,411,867	653,839	4,480,713
00397	Early	1,847,716	29,235	41,270	183,841
00399	Earth	114,669	6,820	7,891	11,409
00401	East Mountain	163,545	8,191	8,834	16,272
00395	East Tawakoni	510,919	19,099	14,627	50,834
00398	Eastland	2,365,274	123,635	66,200	235,335
00402	Ector	105,522	3,166	6,420	10,499
00406	Eden	1,002,865	18,144	21,057	99,781
00408	Edgewood	194,541	6,291	9,800	19,356
00410	Edinburg	58,932,974	3,329,881	1,804,113	5,863,599
00412	Edna	4,433,228	219,113	87,646	441,089
00414	El Campo	17,539,336	490,922	234,143	1,745,095
00416	Eldorado	1,539,103	56,785	33,273	153,135
00418	Electra	1,508,473	29,663	51,321	150,087
00420	Elgin	4,940,206	249,615	164,321	491,531
00422	Elkhart	444,316	17,400	13,746	44,208
00427	Elmendorf	62,661	4,052	16,339	6,234
00432	Emory	845,263	29,483	38,927	84,100
00436	Ennis	40,652,011	1,484,830	570,150	4,044,715
00439	Eules	122,714,577	4,537,448	1,647,415	12,209,617
00440	Eustace	413,153	9,097	16,769	41,107
00441	Everman	3,748,592	135,976	73,106	372,970
00443	Fair Oaks Ranch	2,836,594	207,730	128,911	282,230
00442	Fairfield	4,350,427	54,487	83,460	432,850
00445	Fairview	2,278,961	196,976	188,623	226,748
20444	Falfurrias	1,051,053	14,717	46,282	104,576
10444	Falfurrias Utility Board	659,287	20,749	23,525	65,597
00446	Falls City	91,443	8,535	5,761	9,098

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
134,351		17,437	35,874	10,349	10,466,701	Dickinson
40,599	3,184	23,148	29,321	200	1,179,155	Dilley
140,333		4,221	10,811		4,071,853	Dimmitt
53,832		47,303	43,862		3,869,582	Donna
2,190		3,928			317,563	Double Oak
			6,087		212,054	Dripping Springs
			1,508		34,446	Driscoll
34,053		2,134	15,501	1,264	1,965,510	Dublin
526,396	1,904	10,835	53,050	771	13,168,246	Dumas
3,845,570	98,684	138,269	100,607	269	93,891,476	Duncanville
84,584	10,170		40,396		3,142,190	Eagle Lake
1,670,609	54,743	87,644	193,772	(7,461)	49,581,189	Eagle Pass
71,697	1,133	24,736	19,773		1,984,723	Early
7,908			3,359		129,522	Earth
2,297			80		194,465	East Mountain
36,938			5,582		552,959	East Tawakoni
67,798	917	2,179	10,513	441	2,708,596	Eastland
1,820					123,787	Ector
46,820	5,760		31,842		1,057,425	Eden
8,412		5,115			216,461	Edgewood
1,934,628	27,451	162,884	353,116	12,109	67,440,379	Edinburg
157,131	1,907		16,243		5,005,795	Edna
670,712	30,259	32,491	28,606	177	19,247,251	El Campo
36,590	1,718		15,140		1,728,848	Eldorado
78,597			8,455		1,652,492	Electra
76,512	1,838	7,167	16,373		5,743,783	Elgin
16,980			54		502,636	Elkhart
1,774			1,095		86,417	Elmendorf
3,133				345	994,295	Emory
1,480,691	9,082	744,174	27,153		44,490,606	Ennis
3,807,239	35,417	1,207,862	83,072	9,473	135,965,994	Eules
18,296					461,830	Eustace
95,905	12,554	14,422	3,859	1,493	4,202,411	Everman
17,844			73,111		3,364,510	Fair Oaks Ranch
193,144		22,554	23,504	672	4,681,350	Fairfield
15,392			56,282	737	2,818,897	Fairview
18,925		10,627	38,039		1,149,037	Falfurrias
31,856		13,319	1,807		722,176	Falfurrias Utility Board
7,959			278		106,600	Falls City

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00448	Farmers Branch	169,825,211	4,759,991	1,749,080	16,896,940
00450	Farmersville	3,313,287	151,729	63,063	329,659
00451	Farwell	688,203	38,690	14,634	68,474
00452	Fate	525,662	47,394	62,478	52,301
00454	Fayetteville	77,175	77	2,276	7,679
00456	Ferris	2,475,606	88,857	70,746	246,313
00458	Flatonia	2,431,004	127,964	48,814	241,875
00460	Florence	228,013	6,784	13,518	22,686
20462	Floresville	3,403,307	231,820	95,715	338,616
10462	Floresville No. 1	52,259			5,200
00463	Flower Mound	65,260,046	2,417,187	1,931,549	6,493,118
00464	Floydada	3,291,461	110,812	46,287	327,487
00468	Forest Hill	12,158,629	455,990	254,555	1,209,736
00470	Forney	8,023,225	713,046	390,864	798,279
00472	Fort Stockton	9,332,384	416,307	204,475	928,536
00476	Franklin	424,044	1,100	23,952	42,191
00478	Frankston	265,039	14,108	20,447	26,370
00480	Fredericksburg	25,967,254	383,923	399,918	2,583,640
00482	Freeport	13,833,281	568,908	346,632	1,376,357
00481	Freer	431,238	29,605	26,958	42,907
00483	Friendswood	39,531,726	1,773,113	805,963	3,933,251
00484	Friona	3,174,374	116,326	42,957	315,838
00486	Frisco	83,697,351	6,752,716	3,683,453	8,327,557
00487	Fritch	1,425,135	25,482	60,126	141,795
00488	Frost	220,598	3,888	5,719	21,949
00491	Fulshear	63,536	7,854	35,155	6,322
00493	Fulton	35,870	29,546	11,303	3,569
00492	Gainesville	26,049,825	964,570	471,441	2,591,855
00494	Galena Park	12,103,652	393,168	186,336	1,204,266
00498	Ganado	2,102,362	48,962	29,881	209,177
00499	Garden Ridge	1,150,569	63,465	61,183	114,477
00500	Garland	670,222,161	14,819,582	8,715,289	66,684,467
00502	Garrison	1,252,251	45,897	16,285	124,594
00503	Gary	224,347	9,171	7,325	22,322
00504	Gatesville	9,619,654	469,146	209,307	957,118
00505	George West	513,990	57,065	54,039	51,140
00506	Georgetown	62,647,389	3,210,405	1,917,477	6,233,169
00510	Giddings	7,197,779	358,466	163,595	716,151
00512	Gilmer	5,023,302	237,965	104,863	499,799

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
7,533,713	267,985	1,998,478	328,364	2,629	183,100,053	Farmers Branch
158,848			3,469	2,173	3,693,248	Farmersville
43,658					766,343	Farwell
12,318			24,773		650,744	Fate
4,143					83,064	Fayetteville
78,356		60,487	7,987	2,330	2,732,362	Ferris
58,920					2,790,737	Flatonia
1,899		1,018		612	267,472	Florence
169,062	4,265		60,338		3,835,793	Floresville
3,350					54,109	Floresville No. 1
1,150,311	6,893	156,973	479,948	3,731	74,304,044	Flower Mound
204,609			13,999	818	3,556,621	Floydada
391,817	11,134	275	20,963	5,382	13,649,339	Forest Hill
193,622		133,952	158,226	156	9,439,458	Forney
487,620	20,670	124,263	52,715	180	10,196,254	Fort Stockton
18,316			2,136		470,835	Franklin
20,106			1,273		304,585	Frankston
696,763	14,845	320,785	8,101	4,324	28,289,917	Fredericksburg
682,160	14,753	85,846	65,872	2,713	15,273,834	Freeport
17,128	6,691		8,268		498,621	Freer
1,250,586	4,170	153,597	91,528	(1,715)	44,545,887	Friendswood
133,081		29,528	1,043	25	3,485,818	Frona
652,580	14,890	436,284	389,440	5,779	100,962,104	Frisco
38,245			21,464	289	1,592,540	Fritch
13,245	5,152				233,757	Frost
					112,867	Fulshear
14,255					66,033	Fulton
1,052,474	26,115	41,119	96,437	931	28,860,615	Gainesville
642,291	30,794	135,751	70,331	18	13,008,237	Galena Park
45,146		29,646	22,710	840	2,292,040	Ganado
32,757		35,020	8,607		1,313,310	Garden Ridge
28,032,330	212,540	1,799,903	586,954	10,956	729,798,816	Garland
16,718			1,200		1,421,109	Garrison
16,357					246,808	Gary
410,128		493	15,214		10,829,390	Gatesville
18,635		8,987	6,720		641,892	George West
1,491,113		753,848	265,675	5,782	71,492,022	Georgetown
325,201		59,047	9,077	931	8,041,735	Giddings
155,118	4,311	51,584	59,877	618	5,594,421	Gilmer

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00514	Gladewater	4,703,466	76,085	110,595	467,976
00516	Glen Rose	2,093,953	134,998	61,244	208,340
00517	Glenn Heights	5,527,047	95,246	184,352	549,919
00518	Godley	240,735	6,775	23,335	23,952
00519	Goldsmith	162,042	3,254	6,614	16,123
00520	Goldthwaite	3,214,093	144,399	39,564	319,790
00522	Goliad	1,627,376	26,247	22,643	161,918
00524	Gonzales	9,985,869	385,638	166,223	993,555
00532	Graford	31,249	1,857	5,662	3,109
10534	Graham	10,987,390	431,695	164,268	1,093,202
20534	Graham Regional Medical Ctr.	16,335,881	213,872	421,010	1,625,356
00536	Granbury	20,437,133	1,055,458	454,379	2,033,414
00540	Grand Prairie	327,956,784	11,885,195	4,650,961	32,630,409
00542	Grand Saline	2,002,072	52,704	69,742	199,198
00544	Grandview	1,050,245	13,404	37,382	104,495
00546	Granger	354,672	7,903	13,355	35,288
00547	Granite Shoals	605,942	8,273	70,274	60,289
00548	Grapeland	464,503	21,826	18,466	46,216
00550	Grapevine	144,789,814	6,259,989	2,458,978	14,406,017
00552	Greenville	80,236,848	1,908,623	1,166,423	7,983,251
00551	Gregory	348,764	4,270	11,560	34,701
00553	Grey Forest Utilities	7,495,890	306,053	126,825	745,812
00556	Groesbeck	854,091	27,701	66,566	84,979
00558	Groom	225,346	4,585	7,324	22,421
00559	Groves	29,402,931	576,028	333,607	2,925,476
00560	Groveton	112,059	3,369	9,408	11,149
00562	Gruver	908,188	15,743	17,923	90,361
00563	Gun Barrel City	1,991,983	65,320	77,577	198,194
00564	Gunter	187,902	71	19,969	18,696
00568	Hale Center	151,595	10,111	18,803	15,083
00570	Hallettsville	4,265,153	159,322	61,849	424,366
00572	Hallsville	336,589	19,255	23,597	33,489
00574	Haltom City	63,618,945	2,789,954	1,003,866	6,329,835
00576	Hamilton	2,342,729	118,437	41,787	233,092
00578	Hamlin	2,314,417	47,496	23,616	230,275
00580	Happy	423,586	12,787	6,592	42,145
00581	Harker Heights	20,108,108	1,281,876	678,085	2,000,678
10582	Harlingen	71,915,081	1,042,749	858,736	7,155,268
20582	Harlingen Waterworks System	19,257,756	139,594	351,497	1,916,071

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
141,261		28,173	10,736	181	5,177,771	Gladewater
79,954	11,213	47,512	67,400		2,292,456	Glen Rose
105,060			60,727	7,233	6,183,544	Glenn Heights
15,032			36,344		243,421	Godley
					188,033	Goldsmith
170,019			12,093		3,535,734	Goldthwaite
76,859		35,935			1,725,390	Goliad
497,420	16,165	43,781	131,993		10,841,926	Gonzales
					41,877	Graford
637,390	7,542	19,202	21,913	1,153	11,989,355	Graham
327,870		52,545	177,153	7,151	18,031,400	Graham Regional Medical Ctr.
809,493	6,837	130,984	80,688		22,952,382	Granbury
11,231,234	480,780	2,987,335	410,555	10,663	362,002,782	Grand Prairie
32,698			7,221		2,283,797	Grand Saline
37,267	4,040		17,574	7,997	1,138,648	Grandview
8,829		10,895	2,856		388,638	Granger
7,761			21,927	395	714,695	Granite Shoals
32,223					518,788	Grapeland
4,977,821	45,436	865,885	197,969	12,777	161,814,910	Grapevine
3,040,311	32,472	748,441	190,166		87,283,755	Greenville
14,192			51		385,052	Gregory
290,972	3,854		868	5,441	8,373,445	Grey Forest Utilities
21,622		22,422	6,144	1,704	981,445	Groesbeck
11,505					248,171	Groom
1,255,637	4,317	62,511	66,657	977	31,847,943	Groves
2,787					133,198	Groveton
46,064					986,151	Gruver
65,737	1,556		5,430	5,232	2,255,119	Gun Barrel City
5,213			12,349		209,076	Gunter
5,343					190,249	Hale Center
133,110		27,675	5,420		4,744,485	Hallettsville
27,067			40,026		345,837	Hallsville
2,661,286	41,559	372,103	160,404	4,498	70,502,750	Haltom City
119,386	2,543	24,285			2,589,831	Hamilton
144,347	2,376		28,441		2,440,640	Hamlin
30,656			11,937		442,517	Happy
313,364	2,749	25,335	114,480	9,785	23,603,034	Harker Heights
3,262,732	62,541	494,137	123,365	(1,162)	77,030,221	Harlingen
808,130	38,379	51,926	165,285	429	20,600,769	Harlingen Waterworks System

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00583	Hart	80,510	9,763	5,617	8,010
00586	Haskell	1,440,697		39,958	143,344
00587	Haslet	1,178,033	51,854	52,835	117,210
00588	Hawkins	1,212,944	14,473	22,439	120,683
00585	Hays	133,193	800	1,092	13,252
00590	Hearne	3,967,818	222,715	126,852	394,782
00591	Heath	4,924,612	227,607	183,132	489,980
00592	Hedley	130,771		1,855	13,011
00595	Hedwig Village	3,094,610	121,777	86,149	307,901
00593	Helotes	2,715,284	87,734	157,138	270,160
00594	Hemphill	1,657,371	40,536	47,246	164,902
00596	Hempstead	6,706,590	226,851	120,410	667,279
00598	Henderson	17,200,679	811,247	363,090	1,711,400
00600	Henrietta	1,407,189	85,567	42,271	140,010
00602	Hereford	12,584,077	448,066	202,200	1,252,066
00605	Hewitt	8,831,537	488,036	237,774	878,703
00609	Hickory Creek	1,301,469	64,995	73,638	129,491
00606	Hico	709,740	22,351	14,744	70,616
00607	Hidalgo	8,892,834	452,942	314,858	884,802
00608	Higgins	234,631	5,555	3,753	23,345
00610	Highland Park	60,176,119	657,667	740,140	5,987,287
00611	Highland Village	18,491,543	965,631	557,709	1,839,836
00613	Hill Country Village	1,190,305	15,631	33,833	118,431
00612	Hillsboro	10,226,591	478,000	201,518	1,017,506
00614	Hitchcock	2,611,101	13,501	71,811	259,794
00615	Holland	322,751	9,937	9,571	32,112
00616	Holliday	347,977	3,524	17,273	34,622
00617	Hollywood Park	2,943,806	110,401	81,880	292,897
00618	Hondo	9,445,539	312,240	164,858	939,794
00620	Honey Grove	837,369	30,570	18,505	83,315
00622	Hooks	716,593	3,175	24,051	71,298
00626	Howe	1,394,020	23,071	20,743	138,700
00627	Hubbard	262,100	3,082	16,396	26,078
00628	Hudson	364,950	14,880	30,883	36,311
00629	Hudson Oaks	1,392,770	114,071	81,231	138,575
00630	Hughes Springs	2,569,817	90,781	40,399	255,687
00632	Humble	41,240,190	1,667,007	684,614	4,103,237
00633	Hunters Creek Village	637,683	36,846	28,127	63,447
00634	Huntington	1,965,861	129,895	47,378	195,595

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
8,676			18,725		76,499	Hart
61,931			34,558		1,527,510	Haskell
1,729			529		1,397,674	Haslet
28,350				205	1,341,984	Hawkins
8,425					139,912	Hays
230,470	3,387	57,916	44,133	625	4,375,636	Hearne
82,390	679		59,012	(3,001)	5,686,251	Heath
3,275			2,019		140,343	Hedley
68,654		19,644	7,537		3,514,602	Hedwig Village
42,926			28,681		3,158,709	Helotes
26,189			2,067	9,015	1,872,784	Hemphill
330,270	7,407		23,301	378	7,359,774	Hempstead
697,819	53,102		84,633		19,250,862	Henderson
75,639	4,226		2,801		1,592,371	Henrietta
538,705		225,169	57,197	604	13,664,734	Hereford
313,503	4,976	215,706	74,277		9,827,588	Hewitt
11,827			24,193	769	1,532,804	Hickory Creek
12,077		11,502	6,677		787,195	Hico
119,742		108,539	126,127	994	10,190,034	Hidalgo
	6,723				260,561	Higgins
2,067,939	29,187	628,420	66,149	2,675	64,766,843	Highland Park
338,555		165,946	25,268	5,271	21,319,679	Highland Village
25,944		2,688			1,329,568	Hill Country Village
318,754		6,140	91,080	1,339	11,506,302	Hillsboro
49,907	1,004		26,515	626	2,878,155	Hitchcock
3,041			23,799		347,531	Holland
			7,160	95	396,141	Holliday
62,858	14,818	771	262		3,350,275	Hollywood Park
388,225	6,185	81,327	19,469		10,367,225	Hondo
15,884					953,875	Honey Grove
29,124					785,993	Hooks
27,435		1,171			1,547,928	Howe
672			13,799	2,193	290,992	Hubbard
			14,036		432,988	Hudson
8,966			12,285		1,705,396	Hudson Oaks
29,726					2,926,958	Hughes Springs
1,150,521	44,854	400,224	90,654		46,008,795	Humble
63,505					702,598	Hunters Creek Village
55,261	10,984		11,688		2,260,796	Huntington

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00636	Huntsville	48,645,747	1,542,835	848,768	4,840,060
00637	Hurst	111,620,596	2,327,079	1,439,006	11,105,810
00638	Hutchins	3,900,818	130,619	165,858	388,116
00640	Hutto	4,980,714	467,951	314,997	495,561
00641	Huxley	729,095	6,554	15,067	72,542
00642	Idalou	152,647	13,342	26,472	15,188
00643	Ingleside	5,591,915	236,085	126,662	556,374
00646	Ingram	459,758	23,520	20,560	45,744
00644	Iowa Park	4,392,541	221,751	84,854	437,041
00645	Iraan	850,094	42,577	14,411	84,581
00648	Irving	491,357,484	8,889,472	5,982,023	48,888,135
00650	Italy	235,383	12,834	31,302	23,420
00652	Itasca	1,162,212	65,008	40,306	115,636
00654	Jacinto City	5,330,871	199,198	111,071	530,401
00656	Jacksboro	3,959,454	172,268	95,305	393,950
00658	Jacksonville	18,144,678	619,047	315,572	1,805,324
00660	Jasper	18,227,787	397,529	321,796	1,813,593
00664	Jefferson	1,158,559	49,661	31,916	115,272
00665	Jersey Village	12,163,418	660,847	327,616	1,210,212
00666	Jewett	603,870	30,386	25,192	60,083
00668	Joaquin	157,846	3,437	12,450	15,705
00670	Johnson City	908,139	51,405	34,941	90,356
00673	Jones Creek	231,352	11,533	9,425	23,019
00675	Jonestown	611,438	53,011	61,214	60,836
00677	Josephine	126,611	7,934	9,775	12,597
00671	Joshua	1,626,968	36,229	99,844	161,877
00672	Jourdanton	1,519,956	50,730	46,372	151,230
00674	Junction	2,456,918	108,279	47,019	244,454
00676	Justin	1,018,418	25,570	52,185	101,329
00678	Karnes City	1,458,233	45,571	40,617	145,088
00680	Katy	24,098,731	1,161,516	498,511	2,397,729
00682	Kaufman	7,143,363	344,159	167,299	710,736
00683	Keene	4,643,823	319,887	151,213	462,042
00681	Keller	46,607,820	2,532,197	1,208,274	4,637,295
00685	Kemah	2,658,809	47,911	123,300	264,541
00684	Kemp	642,241		15,494	63,900
00686	Kenedy	1,238,363	29,994	36,051	123,212
00688	Kennedale	7,148,453	408,788	244,905	711,243
00692	Kermit	5,897,725	291,598	99,522	586,800

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
2,215,771	47,289	425,575	134,067	14,255	53,040,453	Huntsville
4,875,268	25,291	172,025	16,314	226	121,403,367	Hurst
48,375	3,423		57,553		4,476,060	Hutchins
48,752	9,064		49,742		6,151,665	Hutto
35,107			20,444		767,707	Huxley
					207,649	Idalou
196,796	5,496		18,327	1,374	6,289,043	Ingleside
6,386	1,971	1,165	11,043	(1,399)	530,416	Ingram
75,508	1,277	110,693	94,949	387	4,853,373	Iowa Park
74,273			4,679		912,711	Iraan
18,502,502	657,463	2,421,524	520,132	10,281	533,005,212	Irving
10,672		6,205	4,843		281,219	Italy
31,289			14,346	3,563	1,333,964	Itasca
202,972	10,934		59,966	1,833	5,895,836	Jacinto City
268,795			34,182	442	4,317,558	Jacksboro
799,921	12,450	12,182	132,800		19,927,268	Jacksonville
1,083,119	62,152	7,025	70,442	(7)	19,537,974	Jasper
61,475			14,565		1,279,368	Jefferson
415,938		177,686	90,856	400	13,677,213	Jersey Village
1,451			6,523		711,557	Jewett
12,424					177,014	Joaquin
33,003			13,195	4,426	1,034,217	Johnson City
11,893					263,436	Jones Creek
15,281			24,676		746,542	Jonestown
			571		156,346	Josephine
8,367			12,599		1,903,952	Joshua
49,775	3,684		7,235	887	1,706,707	Jourdanton
113,855			1,271		2,741,544	Junction
16,486		36,905	18,138		1,125,973	Justin
98,577					1,590,932	Karnes City
709,934		119,141	42,412		27,285,000	Katy
169,609	10,365		23,563		8,162,020	Kaufman
101,405	5,992	40,832	23,860	149	5,404,727	Keene
902,885	1,370	23,175	129,596	8,078	53,920,482	Keller
22,964	2,266		377	7,790	3,061,164	Kemah
21,142		2,314	19,884	153	678,142	Kemp
37,642	1,740		5,640		1,382,598	Kenedy
146,506		26,772	37,794	386	8,301,931	Kennedale
305,195	20,396	69,173	32,931	(940)	6,448,890	Kermit

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
10694	Kerrville	51,951,961	1,148,396	947,968	5,169,016
20694	Kerrville Public Utility	16,556,297	383,966	250,024	1,647,286
10696	Kilgore	27,210,546	1,086,337	464,246	2,707,342
00698	Killeen	111,951,763	3,134,221	2,917,320	11,138,760
00700	Kingsville	40,739,912	1,160,434	659,650	4,053,461
00701	Kirby	4,059,106	213,327	116,938	403,865
00702	Kirbyville	1,293,235	26,699	29,333	128,672
00704	Knox City	466,465	5,201	12,502	46,411
00708	Kountze	414,591	5,516	41,779	41,250
00709	Kress	257,330	5,245	3,575	25,603
00699	Krugerville	60,821	3,003	10,947	6,051
00707	Krum	800,368	19,152	53,777	79,633
00710	Kyle	6,910,245	532,591	466,601	687,542
00725	La Coste	212,492	2,084	12,554	21,142
00714	La Feria	3,068,071	182,501	132,985	305,261
00716	La Grange	8,472,831	317,417	154,730	843,013
00723	La Grulla	488,698	21,563	22,841	48,623
00732	La Joya	155,599	60,479	60,421	15,481
00721	La Marque	15,917,591	501,744	264,657	1,583,738
00728	La Porte	96,152,499	3,422,457	1,369,767	9,566,795
00731	La Vernia	136,675	15,636	22,441	13,599
00711	Lacy-Lakeview	3,589,920	191,421	107,972	357,183
00712	Ladonia	103,686	2,486	5,068	10,316
00713	Lago Vista	5,464,354	211,519	178,248	543,682
00705	Laguna Vista	365,166	9,481	24,309	36,333
00717	Lake Dallas	5,089,081	224,844	122,794	506,344
00718	Lake Jackson	40,468,042	1,279,466	555,731	4,026,411
00719	Lake Worth	9,282,059	449,747	258,724	923,528
00727	Lakeport	169,503	13,506	7,468	16,865
00715	Lakeside	544,258	16,040	21,217	54,152
00729	Lakeside City	93,933	4,407	7,731	9,346
00720	Lakeway	7,880,256	566,492	320,714	784,055
00722	Lamesa	13,305,516	125,149	194,676	1,323,847
00724	Lampasas	12,204,198	595,282	283,983	1,214,270
00726	Lancaster	46,746,080	1,662,087	859,651	4,651,051
00730	Laredo	258,116,524	17,075,606	6,267,645	25,681,578
00733	Lavon	456,940	17,556	31,238	45,464
00736	League City	67,989,687	3,491,831	1,764,823	6,764,706
00737	Leander	10,367,505	1,022,581	627,351	1,031,526

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
2,039,759	48,400	288,710	190,094	(9,156)	56,659,534	Kerrville
475,623	22,969	128,388	67,794	351	18,142,448	Kerrville Public Utility
1,347,851	47,856	199,791	31,146	8,637	29,833,190	Kilgore
4,459,469	28,029	1,055,788	525,359	9,878	123,063,541	Killeen
1,487,292	57,435	811,961	343,276	5,278	43,908,215	Kingsville
77,680			54,590	(773)	4,661,739	Kirby
75,147	8,877		20,847		1,373,068	Kirbyville
11,718				722	518,139	Knox City
1,457			30,290	179	471,210	Kountze
13,818					277,935	Kress
					80,822	Krugerville
2,778			28,974		921,178	Krum
110,101	3,421	4,842	58,492	10,070	8,410,053	Kyle
729		4,621	15,892		227,030	La Coste
79,666		16,456	62,840	403	3,529,453	La Feria
329,851			16,325		9,441,815	La Grange
8,554			21,662	636	550,873	La Grulla
5,811			1,873		284,296	La Joya
716,474	22,844	109,748	169,958	2,757	17,245,949	La Marque
3,314,965	84,821	357,400	342,766	3,838	106,407,728	La Porte
10,693			15,908		161,750	La Vernia
162,683	4,384		44,877		4,034,552	Lacy-Lakeview
5,940					115,616	Ladonia
121,200		34,297	57,501		6,184,805	Lago Vista
8,183			3,170		423,936	Laguna Vista
94,215	4,172		30,176		5,814,500	Lake Dallas
1,239,886	104,029	131,873	85,530	1,640	44,766,692	Lake Jackson
296,267	9,608	334	20,884	7,039	10,579,926	Lake Worth
1,879					205,463	Lakeport
21,277			422		613,968	Lakeside
1,664					113,753	Lakeside City
239,592		5,838	65,676	(2,198)	9,242,609	Lakeway
647,631	40,452		88,718	32	14,172,355	Lamesa
396,463	13,745	105,843	58,963	2,700	13,720,019	Lampasas
1,897,773	43,071	306,497	299,529	1,620	51,370,379	Lancaster
9,045,604	279,808	1,313,094	1,151,975	22,385	295,328,487	Laredo
754		11,218	2,624		536,602	Lavon
1,955,957	47,319	343,847	192,562	239	77,471,123	League City
283,257	2,608	100,980	79,484	273	12,582,361	Leander

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00739	Leon Valley	28,074,094	751,978	274,110	2,793,262
00738	Leonard	554,280	5,144	26,840	55,149
00740	Levelland	17,387,643	540,796	247,127	1,730,002
00742	Lewisville	159,213,680	7,245,636	2,863,643	15,841,134
00744	Lexington	1,240,860	34,830	23,613	123,461
00746	Liberty	5,048,365	181,292	197,920	502,292
00745	Liberty Hill	163,459	6,850	29,580	16,263
00748	Lindale	2,168,248	265,827	105,487	215,732
00750	Linden	520,746	8,484	21,209	51,812
00755	Lipan	61,622	145	5,181	6,131
00751	Little Elm	10,128,467	863,815	620,175	1,007,743
00752	Littlefield	5,136,345	167,494	89,184	511,046
00753	Live Oak	19,431,068	1,001,880	411,570	1,933,315
00757	Liverpool	6,350	1,823	6,012	632
00754	Livingston	15,615,166	558,234	229,456	1,553,648
00756	Llano	3,944,927	158,268	134,834	392,505
00758	Lockhart	17,974,687	699,531	343,749	1,788,411
00760	Lockney	556,098	230	12,625	55,330
00765	Lone Star	1,032,450	13,257	20,459	102,725
00766	Longview	117,728,079	3,053,024	1,934,185	11,713,480
00768	Loraine	62,539	2,752	4,697	6,222
00769	Lorena	726,451	39,033	32,302	72,279
00770	Lorenzo	378,581	3,784	10,781	37,667
00771	Los Fresnos	2,405,393	15,488	75,182	239,327
00773	Lott	92,973	948	11,151	9,250
00774	Lovelady	12,150	1,932	4,371	1,209
00778	Lubbock	429,558,143	16,649,214	5,859,643	42,739,344
00779	Lucas	1,044,151	63,660	69,520	103,889
00782	Lufkin	54,528,372	2,424,476	1,024,612	5,425,358
00784	Luling	5,194,923	236,845	137,579	516,874
00785	Lumberton	4,192,674	321,859	122,247	417,155
00786	Lyford	183,338	13,645	17,057	18,241
00787	Lytle	1,403,903	67,664	39,849	139,683
00790	Madisonville	2,195,043	122,326	65,276	218,398
00791	Magnolia	818,950		60,489	81,482
00792	Malakoff	1,190,821	25,031	58,310	118,482
00796	Manor	1,168,298	35,639	70,445	116,241
00798	Mansfield	74,224,549	3,877,693	1,853,082	7,385,050
00799	Manvel	882,160	3,088	55,123	87,771

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
1,016,748	6,348	325,752	30,213		30,514,383	Leon Valley
12,848					628,565	Leonard
468,449	14,473	218,822	64,908		19,138,916	Levelland
5,244,471	145,922	1,168,257	364,434	266	178,240,743	Lewisville
75,930			9,005		1,337,829	Lexington
114,648	6,120		68,244	3,066	5,737,791	Liberty
			19,889		196,263	Liberty Hill
5,627			13,032		2,736,635	Lindale
4,521			2,228		595,502	Linden
					73,079	Lipan
80,580	20,092	63,768	139,573	1,962	12,314,225	Little Elm
154,079	7,115	15,440	6,642	2,575	5,718,218	Littlefield
426,249	8,380	65,670	34,448		22,243,086	Live Oak
			492		14,325	Liverpool
602,495	10,562	31,030	25,132		17,287,285	Livingston
200,431	8,300	40,945	16,449	(4,575)	4,368,984	Llano
553,974		27,999	149,118	9,958	20,065,329	Lockhart
10,559			3,792		609,932	Lockney
19,205			606	1,415	1,147,665	Lone Star
5,610,103	124,910	588,842	337,353	3,681	127,763,879	Longview
					76,210	Loraine
7,220			37,890		824,955	Lorena
2,647			3,039		425,127	Lorenzo
35,688			24,602	577	2,674,523	Los Fresnos
814			2,110		111,398	Lott
166		3,739			15,757	Lovelady
21,091,605	411,120	3,045,010	761,586	19,475	469,477,548	Lubbock
17,813			1,354	4,157	1,257,896	Lucas
2,381,249	37,395	405,923	149,531	4,656	60,424,064	Lufkin
211,703	5,205	3,470	51,350	534	5,813,959	Luling
108,309	11,667	26,356	1,225		4,906,378	Lumberton
					232,281	Lyford
9,591			30,184	1,142	1,610,182	Lytle
64,333	5,413		22,604		2,508,693	Madisonville
23,251			18,240		919,430	Magnolia
25,926		42,898	9,929		1,313,891	Malakoff
7,905			28,493	116	1,354,109	Manor
1,441,445	64,353	356,825	290,175	4,846	85,182,730	Mansfield
11,843			46,844	1,299	968,156	Manvel

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00800	Marble Falls	14,325,318	207,595	341,942	1,425,313
00802	Marfa	2,398,240	13,811	41,684	238,615
00804	Marion	555,738	18,776	18,664	55,294
00806	Marlin	3,756,790	114,721	89,611	373,786
00810	Marshall	37,221,828	1,580,963	553,339	3,703,425
00812	Mart	1,072,705	1,958	20,360	106,730
00813	Martindale	16,410	9,574	9,092	1,633
00814	Mason	1,872,977	63,733	48,801	186,354
00816	Matador	79,244	6,004	6,773	7,885
00818	Mathis	2,585,689		106,053	257,266
00822	Maypearl	141,191	1,078	9,010	14,048
00824	McAllen	163,875,742	3,000,129	4,021,976	16,304,991
00826	McCamey	1,244,504	8,693	19,136	123,823
00828	McGregor	4,016,307	181,982	115,058	399,607
00830	McKinney	120,457,817	6,527,181	3,322,458	11,985,079
00832	McLean	229,563	4,150	10,122	22,841
00831	Meadowlakes	226,155	2,401	29,359	22,502
00835	Meadows Place	4,510,899	89,786	89,853	448,817
00837	Melissa	1,299,860	54,970	111,205	129,331
01501	Memorial Village Police	10,637,418	263,973	193,691	1,058,381
00840	Memphis	1,636,179	52,449	26,682	162,793
00842	Menard	1,423,592	19,611	13,251	141,642
00844	Mercedes	9,227,583	719,515	273,582	918,108
00846	Meridian	440,167	9,413	15,846	43,795
00848	Merkel	844,673	63,257	28,563	84,042
00852	Mertzson	147,503	17,206	8,178	14,676
00854	Mesquite	332,254,258	6,821,352	4,420,049	33,057,991
00856	Mexia	9,502,323	368,481	256,380	945,444
00860	Midland	213,363,173	6,473,174	2,678,051	21,228,796
00862	Midlothian	19,989,177	1,158,880	604,482	1,988,844
00864	Miles	179,513		5,001	17,861
00865	Milford	480,879	15,988	14,184	47,846
00868	Mineola	4,949,806	66,688	86,160	492,486
00870	Mineral Wells	21,564,872	682,329	320,387	2,145,620
00874	Mission	48,065,423	1,971,709	1,430,485	4,782,320
00875	Missouri City	73,907,404	912,977	1,190,099	7,353,496
00876	Monahans	8,396,723	284,851	131,510	835,441
00887	Mont Belvieu	9,803,169	313,099	182,023	975,377
00877	Montgomery	687,140	19,612	46,229	68,368

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
376,893	17,681	204,526	13,979	527	15,686,562	Marble Falls
93,815		85,028	37,584	(321)	2,476,244	Marfa
7,099			3,618		637,755	Marion
305,399	6,090	6,167	24,600	6,255	3,986,397	Marlin
1,903,445	93,516	196,105	184,286	1,246	40,680,957	Marshall
17,212			17,585		1,166,956	Mart
			514		36,195	Martindale
58,929			26,073		2,086,863	Mason
					99,906	Matador
96,322	1,612	59,844	70,154	298	2,720,778	Mathis
3,584					161,743	Maypearl
4,444,101	43,291	779,605	1,035,471	20,341	180,880,029	McAllen
45,931	2,788			8,442	1,338,995	McCamey
123,673	19,530		28,740		4,541,011	McGregor
2,405,020	33,475	578,797	390,430	5,659	138,879,154	McKinney
479			4,752		261,445	McLean
			5,177		275,240	Meadowlakes
100,664	2,484		38,975		4,997,232	Meadows Place
13,121			4,764	1,099	1,576,382	Melissa
490,999	21,664	218,865	7,026		11,414,909	Memorial Village Police
54,998	721		3,140		1,819,244	Memphis
43,941			1,800		1,552,355	Menard
312,107	3,433	83,816	111,421		10,628,011	Mercedes
680			3,356	93	505,092	Meridian
61,841			14,601	428	943,665	Merkel
22,257			3,528		161,778	Mertzson
15,884,256	250,242	3,311,150	368,664	3,928	356,735,410	Mesquite
352,427	20,371		103,179	662	10,595,989	Mexia
10,604,933	272,051	1,767,896	426,965	3,591	230,667,758	Midland
568,545	7,095	83,679	69,362	(4,903)	23,017,605	Midlothian
					202,375	Miles
8,024					550,873	Milford
167,211	8,600		33,842	3,620	5,381,867	Mineola
862,327	16,942	64,681	168,872	1,458	23,598,928	Mineral Wells
1,153,996	15,693	600,657	288,087	2,980	54,188,524	Mission
3,111,630	19,707	484,055	106,303	4,825	79,637,456	Missouri City
391,671		73,725	80,853		9,102,276	Monahans
197,578		52,111	22,571		11,001,408	Mont Belvieu
9,152		14,440	53,870		743,887	Montgomery

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00878	Moody	587,131	14,129	17,618	58,417
00883	Morgan's Point	2,859,075	151,136	67,345	284,467
00882	Morgan's Point Resort	1,735,107	85,134	55,747	172,636
00884	Morton	1,542,712	47,901	16,042	153,494
00886	Moulton	1,582,853	44,278	21,397	157,488
00890	Mount Enterprise	99,730	3,778	4,664	9,923
00892	Mt. Pleasant	18,188,820	926,732	402,927	1,809,716
00894	Mt. Vernon	2,169,581	72,148	54,753	215,865
00896	Muenster	1,505,184	8,785	21,963	149,760
00898	Muleshoe	5,560,971	203,334	79,217	553,295
00901	Munday	43,677	16,546	14,547	4,346
00903	Murphy	7,640,477	566,835	380,360	760,197
10904	Nacogdoches	60,089,881	2,198,972	992,740	5,978,707
20904	Nacogdoches Memorial Hosp.	1,483,899			147,642
00906	Naples	420,542	4,023	18,119	41,842
00907	Nash	1,063,216	13,700	37,669	105,786
00905	Nassau Bay	3,414,901	283,979	170,193	339,769
00909	Natalia	108,808	5,942	19,417	10,826
00908	Navasota	8,178,577	262,263	158,563	813,736
00910	Nederland	44,967,155	557,518	441,584	4,474,055
00912	Needville	1,890,611	22,699	40,226	188,108
00914	New Boston	2,964,747	56,225	55,532	294,981
10916	New Braunfels	66,334,325	4,054,145	1,791,987	6,600,004
20916	New Braunfels Utilities	42,971,178	2,771,075	758,261	4,275,463
00915	New Deal	251,513	667	9,261	25,025
00923	New Fairview	30,265	2,178	6,459	3,011
00918	New London	595,417	22,946	18,902	59,242
00919	New Summerfield	214,698	199	12,600	21,362
00917	New Waverly	473,624	8,428	9,665	47,124
00920	Newton	3,128,833	179,667	61,082	311,307
00922	Nixon	552,937	11,526	25,937	55,015
00924	Nocona	1,292,920	67,989	38,025	128,640
00925	Nolanville		1,433	4,906	
00928	Normangee	192,211	1,192	6,588	19,124
00931	North Richland Hills	147,308,782	5,364,605	2,123,140	14,656,644
00930	Northlake	826,701	60,594	74,154	82,253
00936	Oak Point	849,450	45,115	70,336	84,517
00937	Oak Ridge North	4,174,584	255,801	150,979	415,355
00942	Odem	711,187	24,965	28,640	70,760

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
					677,295	Moody
74,088			2,238		3,285,697	Morgan's Point
55,340	1,261		64,743		1,927,280	Morgan's Point Resort
38,058					1,722,091	Morton
54,758		23,357	2,332		1,725,569	Moulton
					118,095	Mount Enterprise
588,829	15,624	51,394	45,991		20,626,357	Mt. Pleasant
112,007	8,113		76		2,392,151	Mt. Vernon
85,867			111		1,599,714	Muenster
246,872			8,712		6,141,233	Muleshoe
1,294					77,822	Munday
191,914		23,971	101,898		9,030,086	Murphy
2,809,301	15,841	164,651	270,518	3,248	65,996,741	Nacogdoches
9,436					1,622,105	Nacogdoches Memorial Hosp.
13,053	4,046		9,140		458,287	Naples
8,524	6,829		7,800	511	1,196,707	Nash
101,865	5,893		53,333	56	4,047,695	Nassau Bay
			4,035		140,958	Natalia
195,150	11,692	17,415	79,938	(252)	9,109,196	Navasota
1,510,744	144,398	222,322	23,902		48,538,946	Nederland
42,757		16,074	3,139		2,079,674	Needville
87,371			45,568		3,238,546	New Boston
2,801,345	40,696	211,511	189,674	11,576	75,525,659	New Braunfels
1,516,961	18,935	111,012	210,703	(1,433)	48,919,799	New Braunfels Utilities
					286,466	New Deal
			5,667		36,246	New Fairview
7,334	134				689,039	New London
1,843			1,435	40	245,541	New Summerfield
20,483					518,358	New Waverly
192,500	3,852				3,484,537	Newton
19,325		22,426	3,636		600,028	Nixon
41,369	2,729	5,140	1,665		1,476,671	Nocona
					6,339	Nolanville
2,734	231		1,530	628	213,992	Normangee
4,510,173	176,037	1,554,367	175,272	597	163,036,725	North Richland Hills
9,726			62,270		971,706	Northlake
2,706		382	2,293	2,875	1,041,162	Oak Point
51,751		9,280	30,656		4,905,032	Oak Ridge North
49,546		18,740	3,136		764,130	Odem

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
00944	Odessa	164,113,431	4,751,090	2,181,588	16,328,640
00935	O'Donnell	160,488	4,374	3,337	15,968
00945	Oglesby	65,231	1,224	2,649	6,490
00949	Old River-Winfree	37,259		1,351	3,707
00950	Olmos Park	4,715,486	4,986	77,894	469,172
00951	Olney	494,239	18,333	50,129	49,175
00953	Omaha	95,566	8,460	8,815	9,508
00954	Onalaska	201,022	1,376	16,551	20,001
00958	Orange	46,559,047	1,636,537	536,689	4,632,442
00960	Orange Grove	969,950	18,353	16,125	96,506
00959	Ore City	222,107	5,330	15,405	22,099
00962	Overton	1,019,332	519	25,941	101,420
00961	Ovilla	1,434,545	45,933	64,050	142,732
00963	Oyster Creek	1,727,725	51,105	46,040	171,902
00964	Paducah	1,241,343	23,100	15,813	123,509
00966	Palacios	2,528,913	192,569	104,332	251,617
00968	Palestine	27,313,472	1,046,394	421,083	2,717,583
00970	Palmer	841,491	50,817	41,786	83,725
00969	Palmhurst	209,626	2,931	34,894	20,857
00971	Palmview	409,230	29,152	81,011	40,717
00972	Pampa	22,452,361	1,344,687	438,826	2,233,922
00974	Panhandle	1,700,927	31,419	35,457	169,236
00973	Panorama Village	1,444,953	18,883	30,704	143,767
00975	Pantego	9,959,115	367,935	148,022	990,893
00976	Paris	45,759,725	780,864	676,165	4,552,913
00977	Parker	1,696,777	92,897	58,121	168,823
00978	Pasadena	301,576,358	7,216,237	3,466,967	30,005,660
00983	Pearland	62,545,459	3,581,107	2,021,310	6,223,027
00984	Pearsall	4,020,014	80,030	91,789	399,976
00988	Pecos City	10,075,640	219,673	201,166	1,002,487
00994	Perryton	12,343,425	476,661	208,546	1,228,122
01000	Pflugerville	23,434,585	1,650,516	923,550	2,331,649
01002	Pharr	46,418,811	1,421,221	1,415,517	4,618,489
01004	Pilot Point	2,073,754	93,810	62,623	206,330
01005	Pinehurst	2,991,120	153,306	71,022	297,605
01003	Pineland	1,356,233	40,357	17,532	134,940
01001	Piney Point Village	316,832	4,811	15,722	31,524
01006	Pittsburg	5,021,695	189,241	86,299	499,639
01007	Plains	1,152,602	32,166	17,006	114,679

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
8,088,576	125,504	1,153,055	624,611	2,652	177,380,351	Odessa
14,246			2,995		166,926	O'Donnell
1,533					74,061	Oglesby
					42,317	Old River-Winfree
207,059	177		35,995		5,024,307	Olmos Park
6,116			9,641	54	596,065	Olney
6,108					116,241	Omaha
2,488			3,582		232,880	Onalaska
2,207,593	37,190	554,458	102,007	11,308	50,452,159	Orange
60,765					1,040,169	Orange Grove
11,042			12,630		241,269	Ore City
24,198			7,790		1,115,224	Overton
33,880	4,569		395	32	1,648,384	Ovilla
61,679	8,280		5,214	407	1,921,192	Oyster Creek
74,974			29,663		1,299,128	Paducah
85,939	14,406	33,044	4,461	521	2,939,060	Palacios
1,531,944	34,317	97,376	148,326	214	29,686,355	Palestine
14,793			16,070	1,251	985,705	Palmer
336		5,745	5,175		257,052	Palmhurst
			9,832		550,278	Palmview
1,528,486	52,721	54,604	209,515	761	24,623,709	Pampa
60,693		29,732	453		1,846,161	Panhandle
47,455		19,139			1,571,713	Panorama Village
568,241		101,084	25,627		10,771,013	Pantego
1,982,994	29,034	440,407	39,289	5,535	49,272,408	Paris
131,252			27,660		1,857,706	Parker
13,853,559	355,971	727,030	590,019	13,627	326,725,016	Pasadena
1,217,950	14,757	518,165	462,996	(64)	72,157,099	Pearland
132,881		38,630	33,148		4,387,150	Pearsall
397,478	9,710	8,091	145,431	605	10,937,651	Pecos City
481,796	2,736		79,539	9,056	13,683,627	Perryton
417,614	10,659	59,280	173,205	6,264	27,673,278	Pflugerville
1,491,657	27,014	288,616	334,459	3,507	51,728,785	Pharr
63,246		34,010	18,087	3,617	2,317,557	Pilot Point
146,518	10,178		7,514		3,348,843	Pinehurst
20,868			9,651		1,518,543	Pineland
18,837		11,236			338,816	Piney Point Village
169,467	42,009		33,028		5,552,370	Pittsburg
21,065			38,239		1,257,149	Plains

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
01008	Plainview	27,755,028	971,533	395,929	2,761,516
01010	Plano	569,078,853	21,636,221	8,571,587	56,621,106
01012	Pleasanton	7,307,580	266,682	184,173	727,075
01013	Point	184,783	1,603	9,558	18,385
01017	Ponder	343,538	18,503	19,991	34,181
01014	Port Aransas	6,689,576	377,408	200,750	665,587
11016	Port Arthur	122,819,581	4,078,645	1,406,250	12,220,065
21016	Port Arthur Pleasure Island	922,371	16,877	12,786	91,772
01018	Port Isabel	3,577,880	98,205	112,931	355,985
01020	Port Lavaca	7,728,492	200,494	175,257	768,955
01022	Port Neches	33,162,555	688,824	374,943	3,299,544
01019	Portland	11,395,806	778,396	316,252	1,133,838
01024	Post	975,054	45,366	27,818	97,014
01026	Poteet	1,093,712	2,855	30,857	108,820
01028	Poth	359,644	8,867	23,966	35,783
01030	Pottsboro	581,970		35,715	57,904
01032	Premont	832,948	2,966	24,718	82,875
01029	Presidio	786,051	29,119	51,792	78,209
01033	Primera	388,503	2,837	21,825	38,655
01034	Princeton	2,976,978	128,121	104,043	296,198
01036	Prosper	4,115,033	459,398	321,618	409,430
01042	Quanah	2,188,061	70,192	24,716	217,704
01045	Queen City	426,555	10,639	20,074	42,441
01044	Quinlan	216,375	3,849	10,052	21,528
01047	Quintana	33,148	825	5,157	3,298
01046	Quitaque	112,685	5,243	4,795	11,212
01048	Quitman	2,754,872	67,454	38,817	274,099
01050	Ralls	1,234,940	23,131	17,319	122,872
01051	Rancho Viejo	1,692,232	38,675	31,298	168,370
01052	Ranger	1,178,065	63,328	41,506	117,213
01054	Rankin	545,080	4,675	9,167	54,233
01055	Ransom Canyon	499,895	39,532	28,004	49,738
01058	Raymondville	7,870,878	56,711	127,252	783,121
01061	Red Oak	3,362,313	135,702	232,633	334,537
01062	Redwater	88,688	3,965	13,344	8,824
01064	Refugio	1,975,973	7,046	48,256	196,602
01065	Reklaw	631,175	32,342	15,624	62,799
01066	Reno (Lamar County)	550,496	11,539	21,088	54,772
01069	Reno (Parker County)	133,027	4,257	16,548	13,236

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
1,173,203	21,268	138,846	171,571		30,379,118	Plainview
17,352,459	268,685	2,872,616	896,724	(556)	634,517,839	Plano
186,009	11,009	30,819	30,026	495	8,227,152	Pleasanton
10,314			184	389	203,442	Point
5,346			197		410,670	Ponder
182,680		83,886	52,133	8,887	7,605,735	Port Aransas
5,825,314	304,254	840,443	172,213		133,382,317	Port Arthur
6,130	84	13,755			1,023,837	Port Arthur Pleasure Island
108,335	3,992	8,048	53,073	307	3,971,246	Port Isabel
355,932	4,801	35,598	171,717		8,305,150	Port Lavaca
1,474,324	6,457	283,512	12,745	4,491	35,744,337	Port Neches
315,375	4,149	88,896	87,166	(44)	13,128,750	Portland
56,255			3,441		1,085,556	Post
15,006	3,214		40,528	124	1,177,372	Poteet
24,119			1,066		403,075	Poth
14,359	5,294		23,432		632,504	Pottsboro
21,153		17,659	6,577		898,118	Premont
12,170	4,386	19,370	5,977	1,257	902,011	Presidio
	558		5,752	661	444,849	Primera
110,049			22,423	1,028	3,371,840	Princeton
13,449		34,962	13,028		5,244,040	Prosper
111,232			1,759	280	2,387,402	Quanah
			24,087		475,622	Queen City
9,726			23,338	1,163	217,577	Quinlan
					42,428	Quintana
2,226					131,709	Quitaque
117,547					3,017,695	Quitman
73,509		9,448	6,905		1,308,400	Ralls
16,743			14,346		1,899,486	Rancho Viejo
29,821			35,117	609	1,334,565	Ranger
22,689					590,466	Rankin
12,589			809		603,771	Ransom Canyon
357,682	8,370	39,590	100,329	1,358	8,330,633	Raymondville
28,734	4,417	23,098	65,314	12,090	3,931,532	Red Oak
			1,008		113,813	Redwater
163,142			35,710		2,029,025	Refugio
16,416				1,058	724,466	Reklaw
2,878		11,568	14,379		609,070	Reno (Lamar County)
193			5,847	1,092	159,936	Reno (Parker County)

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
01067	Rhome	580,845	13,200	36,521	57,792
01068	Rice	143,239	155	9,269	14,252
01070	Richardson	339,901,233	8,877,863	4,208,218	33,818,835
01073	Richland Hills	19,654,105	678,413	277,713	1,955,506
01074	Richland Springs	199,064	244	390	19,806
01076	Richmond	23,444,020	904,519	439,912	2,332,588
01077	Richwood	2,090,127	97,104	43,899	207,959
01072	Riesel	87,821	14,269	13,722	8,738
01075	Rio Grande City	3,467,401	325,993	248,851	344,993
01079	Rio Vista	320,299	10,480	16,864	31,868
01080	Rising Star	159,317	217	9,047	15,851
01082	River Oaks	8,277,314	359,792	157,016	823,560
01084	Roanoke	11,202,847	858,282	499,924	1,114,639
01088	Robert Lee	87,252	5,551	6,155	8,681
01089	Robinson	4,662,590	293,995	186,410	463,909
21090	Robstown	9,745,811	302,748	224,739	969,670
11090	Robstown Utility Systems	8,707,480	366,961	105,243	866,360
01092	Roby	649,802	610	5,886	64,653
01096	Rockdale	2,409,389	147,757	77,279	239,725
01098	Rockport	16,379,449	696,758	326,525	1,629,691
01100	Rocksprings	356,882	4,671	12,283	35,508
01102	Rockwall	41,002,737	2,345,371	1,072,344	4,079,611
01104	Rogers	557,633	18,454	21,152	55,482
01105	Rollingwood	1,208,251	26,516	33,007	120,216
01106	Roma	6,065,828	342,315	158,187	603,526
01109	Roscoe	302,616	5,111	13,379	30,109
01112	Rosebud	123,049	2,104	14,112	12,243
01114	Rosenberg	37,253,940	1,563,137	657,243	3,706,620
01116	Rotan	347,153	3,662	10,348	34,540
01118	Round Rock	118,321,806	6,939,625	3,099,941	11,772,554
01119	Rowlett	69,305,493	2,650,437	1,321,718	6,895,624
20696	Roy H. Laird Memorial Hospital	10,083,354	107,525		1,003,254
01120	Royse City	2,665,112	199,652	153,330	265,168
01122	Rule	184,704	5,515	5,325	18,377
01123	Runaway Bay	476,548	2,270	24,674	47,415
01124	Runge	243,588	16,166	7,196	24,236
01126	Rusk	2,243,379	88,376	82,466	223,207
01128	Sabinal	767,400	16,484	12,271	76,353
01129	Sachse	12,868,359	693,300	446,059	1,280,351

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
6,669			4,207	575	676,907	Rhome
			7,135	7,035	152,745	Rice
13,633,238	304,030	1,810,108	139,341	2,116	370,917,316	Richardson
658,731	31,710	230,827	49,765		21,594,704	Richland Hills
14,852					204,652	Richland Springs
667,821		145,495	48,694	890	26,258,139	Richmond
56,284	2,688	8,409	17,034		2,354,674	Richwood
5,743					118,807	Riesel
19,186	2,517		92,094	160	4,273,281	Rio Grande City
21,913				8,713	348,885	Rio Vista
1,517			3,491		179,424	Rising Star
345,635	37,378	165,894	86,129	618	8,982,028	River Oaks
143,630		21,103	96,389	13,469	13,401,101	Roanoke
7,394			2,322		97,923	Robert Lee
74,809			56,806	(1,014)	5,476,303	Robinson
279,591	4,107	159,105	33,451	590	10,766,124	Robstown
393,151	8,284	89,954	38,156		9,516,499	Robstown Utility Systems
39,205			1,979		679,767	Roby
86,295			19,565	34	2,768,256	Rockdale
592,530	4,747	187,687	38,234	131	18,209,094	Rockport
1,733			10,600		397,011	Rocksprings
1,003,806	9,863	425,799	262,543		46,798,052	Rockwall
20,196		26,917	240		605,368	Rogers
24,970	11,571			2,974	1,348,475	Rollingwood
94,245	6,366	4,528	19,373	3,872	7,041,472	Roma
72		5,007	11,752		334,384	Roscoe
848	1,299	4,258	14,812	115	130,176	Rosebud
1,244,796	8,198	342,488	166,250	844	41,418,364	Rosenberg
1,185	2,325				392,193	Rotan
2,958,769	63,502	680,636	430,354	24,669	135,975,996	Round Rock
1,559,819	246	430,611	424,839	376	77,757,381	Rowlett
431,207	14,735	20,082	6,155	(6,155)	10,728,109	Roy H. Laird Memorial Hospital
49,648	9,494	1,073	56,368	697	3,165,982	Royse City
					213,921	Rule
5,278			1,562		544,067	Runaway Bay
4,478			1,783		284,925	Runge
71,810	3,759		19,826		2,542,033	Rusk
33,352	280		4,718	678	833,480	Sabinal
199,916	6,183	61,911	41,072	2,245	14,976,742	Sachse

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
01131	Saginaw	14,546,352	1,136,051	412,360	1,447,305
01130	Saint Jo	528,194	12,907	14,779	52,553
01133	Salado	276,264	16,062	14,682	27,487
01132	San Angelo	139,770,645	5,420,951	2,029,365	13,906,629
21136	San Antonio	1,044,700,893	28,695,646	16,804,988	103,943,626
11136	San Antonio Water System	126,968,447	3,642,458	2,614,210	12,632,861
01138	San Augustine	3,261,039	138,682	82,346	324,461
01140	San Benito	8,060,827	233,559	242,598	802,021
01144	San Felipe	135,648	4,137	6,230	13,496
01148	San Juan	7,596,513	63,495	418,777	755,823
01150	San Marcos	99,018,518	4,826,926	2,039,290	9,851,953
01152	San Saba	3,697,157	171,354	97,731	367,853
01146	Sanger	4,747,513	174,389	157,580	472,359
01153	Sansom Park	1,232,399	36,617	72,864	122,619
01154	Santa Anna	388,338			38,638
01155	Santa Fe	5,507,744	351,086	200,130	547,999
01158	Savoy	226,242		9,575	22,510
01159	Schertz	22,626,059	2,129,279	969,742	2,251,204
01160	Schulenburg	8,205,838	343,277	107,370	816,449
01161	Seabrook	20,680,476	1,030,749	368,476	2,057,626
01162	Seadrift	250,132	14,235	16,655	24,887
01164	Seagoville	9,586,015	385,546	285,288	953,771
01166	Seagraves	1,340,596	42,387	19,558	133,384
01167	Sealy	7,516,900	390,476	179,982	747,902
01168	Seguin	48,754,288	1,710,286	1,000,168	4,850,860
01169	Selma	7,257,509	485,378	265,441	722,094
01170	Seminole	9,919,660	382,117	150,523	986,967
01171	Seven Points	1,182,962	8,812	35,465	117,700
01172	Seymour	2,934,412	75,771	56,058	291,962
01165	Shady Shores	2,631	2,199	2,181	262
01177	Shallowater	873,194	15,474	24,446	86,879
01174	Shamrock	1,264,955	54,675	29,163	125,858
01173	Shavano Park	3,052,658	192,379	140,130	303,727
01175	Shenandoah	4,061,601	390,312	207,633	404,113
01181	Shepherd	372,968	1,164	15,702	37,109
01176	Sherman	91,341,207	2,893,020	1,335,371	9,088,091
01178	Shiner	2,661,298	63,187	44,187	264,789
01179	Shoreacres	1,181,505	32,791	34,270	117,555
01180	Silsbee	9,929,057	450,088	177,200	987,902

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
500,597		43,807	63,258		16,934,406	Saginaw
34,146	2,172		22,680		549,435	Saint Jo
6,537			869		327,089	Salado
7,567,222	164,890	303,546	380,106	444	152,711,382	San Angelo
52,439,247	1,258,143	6,014,305	2,338,680	183,129	1,131,911,649	San Antonio
4,809,901	81,776	474,481	263,721	15,489	140,212,608	San Antonio Water System
161,102	1,272		731		3,643,423	San Augustine
276,366	4,057	254,096	48,164	198	8,756,124	San Benito
					159,511	San Felipe
80,933	7,615	63,198	136,471	642	8,545,749	San Juan
3,011,826	11,026	131,444	192,475	26,487	112,363,429	San Marcos
187,456			3,086	1,443	4,142,110	San Saba
126,515		4,871	60,775		5,359,680	Sanger
30,340			17,990	4,576	1,411,593	Sansom Park
32					426,944	Santa Anna
125,161	9,737		51,098	230	6,420,733	Santa Fe
3,622			9,698		245,007	Savoy
551,269	8,380	140,115	161,767	795	27,113,958	Schertz
338,370		84,881			9,049,683	Schulenburg
671,256		129,657	42,673	1,437	23,292,304	Seabrook
6,716			2,859		296,334	Seadrift
241,355	14,097	129,409	113,202	170	10,712,387	Seagoville
95,575	2,310		6,844		1,431,196	Seagraves
175,967	13,070	272,514	35,312		8,338,397	Sealy
2,283,272	37,300	512,759	186,931		53,295,340	Seguin
146,347		91,848	31,294	2,096	8,458,837	Selma
416,577	12,105	51,107	122,046	112	10,837,320	Seminole
46,877			17,893	33	1,280,136	Seven Points
135,691	5,123		35,270	164	3,181,955	Seymour
					7,273	Shady Shores
4,594		520	6,519		988,360	Shallowater
85,288			48		1,389,315	Shamrock
39,979	2,015	6,588	49,933	11,860	3,578,519	Shavano Park
104,991			31,021	388	4,927,259	Shenandoah
					426,943	Shepherd
4,413,090	165,946	797,850	294,080	745	98,985,978	Sherman
144,806		11,921			2,876,734	Shiner
22,731		13,311			1,330,079	Shoreacres
550,779	10,787	13,535	50,029	165	10,918,952	Silsbee

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
01182	Silverton	751,483	14,603	3,267	74,770
01184	Sinton	4,406,955	244,015	123,956	438,475
01185	Skellytown	172,421	35	9,862	17,155
01186	Slaton	5,764,043	120,778	117,297	573,500
01188	Smithville	3,381,441	123,993	97,787	336,440
01189	Smyer	113,155	4,348	4,885	11,258
01190	Snyder	20,324,783	729,892	278,256	2,022,236
01191	Somerset	180,245	12,434	14,170	17,934
01192	Somerville	796,980	30,783	24,705	79,296
01194	Sonora	2,961,982	113,122	50,847	294,706
01196	Sour Lake	592,905	2,178	25,923	58,992
01198	South Houston	14,967,305	459,313	211,084	1,489,188
01199	South Padre Island	17,999,071	865,638	475,626	1,790,837
01197	Southlake	46,839,108	1,990,148	1,201,988	4,660,307
01202	Southside Place	2,733,178	151,482	73,232	271,940
01204	Spearman	4,104,111	141,098	59,037	408,343
01205	Spring Valley	7,452,791	142,531	145,833	741,523
01203	Springtown	2,551,233	110,725	94,636	253,838
01206	Spur	515,417	6,562	14,182	51,282
01207	Stafford	23,519,564	825,391	411,195	2,340,104
01208	Stamford	2,606,607	48,070	42,095	259,347
01210	Stanton	1,798,943	58,987	38,961	178,988
01211	Star Harbor	557,152	17,009	7,058	55,434
01212	Stephenville	25,865,549	1,002,179	378,657	2,573,520
01213	Sterling City	341,849	2,481	9,693	34,013
01214	Stinnett	1,645,824	2,599	17,823	163,753
01218	Stratford	696,299	50,334	25,995	69,279
01224	Sudan	518,847	4,661	13,471	51,623
01225	Sugar Land	111,612,922	5,503,205	2,533,570	11,105,046
01226	Sulphur Springs	28,119,630	417,573	398,320	2,797,793
01228	Sundown	1,976,192	39,053	37,602	196,623
01229	Sunnyvale	2,803,613	155,526	75,017	278,948
01230	Sunray	1,337,891	97,468	32,992	133,115
01227	Sunrise Beach Village	169,411	1,865	13,516	16,856
01231	Sunset Valley	2,741,793	143,793	109,171	272,798
01233	Surfside Beach	396,267	3,396	30,323	39,427
01232	Sweeny	3,450,691	173,407	58,612	343,330
01234	Sweetwater	18,627,050	839,849	299,405	1,853,318
01264	T.M.R.S.	21,014,359	1,045,853	470,178	2,090,846

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
54,384					789,739	Silverton
133,462			47,645	23	5,032,271	Sinton
336			3,317		195,820	Skellytown
256,600	6,888		41,207		6,270,923	Slaton
98,024	4,166		22,913	334	3,814,224	Smithville
					133,646	Smyer
1,058,489			180,535		22,116,143	Snyder
12,983			8,614		203,186	Somerset
25,052			29,967		876,745	Somerville
154,729	4,735	39,098	21,999		3,200,096	Sonora
			23,462	743	655,793	Sour Lake
522,356	72,818	8,544	53,697	721	16,468,754	South Houston
336,396	1,704	156,447	39,454	3,385	20,593,786	South Padre Island
942,909	20,504	122,822	271,905		53,333,411	Southlake
76,733	6,520				3,146,579	Southside Place
243,278	5,125		5,331	1,251	4,457,604	Spearmen
204,544		51,742	20,407		8,205,985	Spring Valley
37,866	1,518		85,271	329	2,885,448	Springtown
			2,709		584,734	Spur
893,892			48,750		26,153,612	Stafford
126,285	21,512		34,103	29	2,774,190	Stamford
41,124			8,305		2,026,450	Stanton
4,730	6,847				625,076	Star Harbor
797,137	8,417	235,735	25,328		28,753,288	Stephenville
3,657	4,215				380,164	Sterling City
23,196					1,806,803	Stinnett
47,858			2,565	544	790,940	Stratford
27,208			7,852		553,542	Sudan
1,845,404	52,036	177,449	218,147	27,680	128,434,027	Sugar Land
1,047,285	14,278	373,086	41,657		30,257,010	Sulphur Springs
93,513			10,939		2,145,018	Sundown
97,405			49,440		3,166,259	Sunnyvale
71,532	12,975				1,516,959	Sunray
3,669					197,979	Sunrise Beach Village
34,150			10,065		3,223,340	Sunset Valley
			39,194		430,219	Surfside Beach
275,206			15,152		3,735,682	Sweeny
1,058,172		332,322	83,063	6,070	20,139,995	Sweetwater
823,370	1,974		15,605		23,780,287	T.M.R.S.

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
01236	Taft	1,663,987	33,023	68,512	165,560
01238	Tahoka	2,125,617	3,684	25,586	211,491
01241	Tatum	258,265	6,200	12,206	25,696
01246	Taylor	15,598,425	735,615	415,267	1,551,982
01248	Teague	1,956,027	84,921	67,037	194,617
01252	Temple	111,501,556	4,314,980	1,727,981	11,093,966
01254	Tenaha	271,409	6,137	14,095	27,004
01256	Terrell	31,068,039	1,311,300	550,679	3,091,148
01258	Terrell Hills	7,479,973	271,471	131,997	744,228
21260	Texarkana	33,585,330	1,254,871	562,003	3,341,608
11260	Texarkana Police Dept.	28,474,558	1,130,164	395,756	2,833,106
31260	Texarkana Water Utilities	22,914,097	1,198,390	452,777	2,279,862
01262	Texas City	93,867,184	3,163,293	1,283,185	9,339,415
11263	Texas Municipal League	12,859,396	367,907	146,674	1,279,459
31263	Texas Municipal League IEBP	17,457,492	306,044	498,985	1,736,952
21263	Texas Municipal League IRP	66,452,164	14,763,129	1,457,945	6,611,729
01265	Texhoma	52,361	1,096	1,179	5,210
01267	The Colony	49,054,108	1,934,136	1,103,278	4,880,691
01269	Thompsons	84,809	3,238	5,343	8,438
01268	Thorndale	474,154	12,603	15,184	47,176
01274	Three Rivers	3,013,450	105,138	81,251	299,826
01276	Throckmorton	552,163	8,101	7,077	54,938
01277	Tiki Island	235,655	8,800	22,725	23,447
01278	Timpson	544,142	21,792	19,959	54,140
01280	Tioga	196,491	153	9,577	19,550
01283	Tolar	230,063	12,050	15,701	22,890
01286	Tom Bean	156,744	2,259	10,030	15,595
01284	Tomball	20,139,748	1,060,999	552,199	2,003,826
01290	Trent	96,071	3,517	4,924	9,559
01292	Trenton	294,784	3,721	5,797	29,330
01293	Trinidad	356,013	12,150	11,717	35,422
01294	Trinity	769,574	9,334	38,134	76,570
01295	Trophy Club	8,801,808	678,682	347,049	875,745
01296	Troup	772,323	26,276	35,508	76,843
01297	Troy	407,525	8,807	16,233	40,547
01298	Tulia	6,539,743	187,124	76,273	650,679
01299	Turkey	150,013	7,835	3,612	14,926
01301	Tye	381,542	7,953	18,845	37,962
01304	Tyler	126,290,474	5,706,229	2,034,427	12,565,405

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
92,348		49,711	26,567	5,457	1,756,999	Taft
60,856	3,829		1,151		2,300,542	Tahoka
15,899			22,439		264,029	Tatum
635,637	2,325	103,455	73,170	716	17,485,986	Taylor
84,998		20,494	4,383	1,318	2,191,409	Teague
5,383,617	53,571	485,660	343,906	15,859	122,355,870	Temple
1,740		5,363	10,435		301,107	Tenaha
1,332,303	18,672	57,761	114,250	157	34,498,023	Terrell
251,390		77,315	11,659	8,224	8,279,081	Terrell Hills
1,579,179	47,271	39,910	115,110	535	36,961,807	Texarkana
1,214,992	9,223	36,625	195,637		31,377,107	Texarkana Police Dept.
920,889	43,696	193,500	48,065	362	25,638,614	Texarkana Water Utilities
5,073,281	219,675	581,318	272,335	3,116	101,503,352	Texas City
494,338		61,799	3,327		14,093,972	Texas Municipal League
115,578	2,740	30,026	201,707	713	19,648,709	Texas Municipal League IEBP
674,279		721,834	81,526		87,807,328	Texas Municipal League IRP
1,674					58,172	Texhoma
1,242,595	41,322	665,403	273,879	2,400	54,746,614	The Colony
					101,828	Thompsons
4,369			1,891		542,857	Thorndale
79,321		67,797	2,505		3,350,042	Three Rivers
23,267		14,008	2,872		582,132	Throckmorton
					290,627	Tiki Island
2,084	9,375		16,693		611,881	Timpson
953		4,221	1,282		219,315	Tioga
			857	2,902	276,945	Tolar
6,143			347		178,138	Tom Bean
677,190	6,474	231,130	149,959		22,692,019	Tomball
	1,870				112,201	Trent
13,740					319,892	Trenton
22,294					393,008	Trinidad
28,455	1,071		16,575	2,053	845,458	Trinity
236,712		71,885	9,751		10,384,936	Trophy Club
30,768		15,172	17,788	57	847,165	Troup
27,174			7,207	2,676	436,055	Troy
238,117	13,969		32,361		7,169,372	Tulia
13,811	273				162,302	Turkey
24,028			10,304		411,970	Tye
6,348,493	119,556	878,112	404,678	4,370	138,841,326	Tyler

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
01305	Universal City	13,955,168	843,550	364,335	1,388,484
01306	University Park	69,300,522	1,378,885	965,219	6,895,129
01308	Uvalde	10,470,154	352,863	250,260	1,041,739
01314	Van	1,558,800	18,370	37,338	155,094
01316	Van Alstyne	2,211,888	128,167	82,334	220,074
01318	Van Horn	2,387,473	69,684	46,930	237,544
01320	Vega	1,020,049	41,379	14,940	101,491
01324	Venus	858,943	57,079	39,057	85,462
01326	Vernon	13,356,332	660,870	288,053	1,328,902
01328	Victoria	113,232,145	4,500,790	1,528,950	11,266,153
01329	Vidor	11,473,751	520,794	198,561	1,141,593
01500	Village Fire Department	13,442,524	261,032	210,996	1,337,478
01331	Volente		1,969	2,498	
01330	Waco	310,808,993	9,649,890	4,811,203	30,924,271
01332	Waelder	633,034	7,252	26,983	62,984
01334	Wake Village	2,227,574	86,504	61,736	221,635
01336	Waller	2,276,444	50,196	56,968	226,497
01337	Wallis	768,432	17,987	15,802	76,456
01338	Walnut Springs	78,192	2,322	4,004	7,780
01340	Waskom	1,151,514	53,960	39,794	114,571
01341	Watauga	26,134,558	1,098,865	616,374	2,600,286
01342	Waxahachie	33,899,854	1,830,618	756,907	3,372,902
01344	Weatherford	65,610,431	2,957,074	1,253,488	6,527,980
01345	Webster	30,945,240	1,424,874	616,016	3,078,930
01346	Weimar	4,751,797	184,471	74,713	472,785
01350	Wellington	2,600,712	30,598	21,015	258,761
01352	Wells	253,381	5,382	4,814	25,210
01354	Weslaco	28,827,628	269,015	507,461	2,868,236
01356	West	1,654,912	13,204	35,067	164,657
01358	West Columbia	3,638,359	43,008	61,091	362,002
01359	West Lake Hills	4,542,143	213,472	116,194	451,925
01361	West Orange	5,486,300	229,448	85,252	545,865
01365	West Tawakoni	623,201	35,221	17,198	62,006
01364	West Univ. Place	32,093,897	795,106	543,530	3,193,216
01363	Westlake	2,250,820	120,271	131,341	223,948
01362	Westover Hills	1,614,209	3,285	46,903	160,607
01366	Westworth Village	2,243,161	162,264	137,679	223,186
01368	Wharton	9,873,112	300,456	191,130	982,336
01370	Wheeler	864,893	26,990	9,201	86,053

Changes in Benefit Accumulation Fund

Continued

Deductions					Balance Dec. 31, 2012	Participating Municipality
Service Retirements	Disability Retirements	Partial Lump Sum Distributions	Refunds	Escheated Accounts*		
337,764	4,913	46,868	21,739	10,256	16,129,997	Universal City
2,219,043	57,939	598,508	109,870		75,554,395	University Park
476,380	5,687	111,674	119,320		11,401,955	Uvalde
49,834		17,677	11,775		1,690,316	Van
71,464		69,213	54,459	57	2,447,270	Van Alstyne
98,529			5,007		2,638,095	Van Horn
55,653		59,387	7,053		1,055,766	Vega
28,173		22,331	21,705		968,332	Venus
784,340	37,498		30,317	666	14,781,336	Vernon
6,615,459	131,938	826,973	507,520	11,337	122,434,811	Victoria
358,444	20,306	210,856	45,383	7,079	12,692,631	Vidor
553,179		34,467		1,265	14,663,119	Village Fire Department
					4,467	Volente
15,125,314	276,695	1,796,963	709,950	5,418	338,280,017	Waco
24,523			11,831		693,899	Waelder
112,517		16,956	46,172		2,421,804	Wake Village
60,202	2,672		9,376		2,537,855	Waller
20,874			24,761	13,945	819,097	Wallis
682					91,616	Walnut Springs
40,436			11,769		1,307,634	Waskom
573,803	18,886	205,269	145,363	9,755	29,497,007	Watauga
1,316,250	53,445	23,100	68,341	239	38,398,906	Waxahachie
2,511,742	1,271	246,950	189,525	478	73,399,007	Weatherford
986,546	16,682	327,441	14,819	3,876	34,715,696	Webster
212,499			33,077	1,265	5,236,925	Weimar
58,762	21,262		2,861	4,607	2,823,594	Wellington
4,963	2,730		17,786		263,308	Wells
1,377,007	11,449	255,650	282,110	109	30,546,015	Weslaco
77,754	3,138		906		1,786,042	West
109,490		12,775	58,822	(198)	3,923,571	West Columbia
155,445	1,906		57,276		5,109,107	West Lake Hills
277,619					6,069,246	West Orange
12,538	1,801	24,490	16,813	1,577	680,407	West Tawakoni
1,542,524	1,345	487,947	120,219	(658)	34,474,372	West Univ. Place
25,564	5,716				2,695,100	Westlake
116,087	1,855				1,707,062	Westover Hills
74,162		18,991	91,187	3,201	2,578,749	Westworth Village
242,866		86,201	105,498	15,843	10,896,626	Wharton
27,329			1,432		958,376	Wheeler

Changes in Benefit Accumulation Fund

Continued

City Number	Participating Municipality	Balance Jan. 1, 2012	Additions		
			Employer Contributions	Employee Contributions	Interest
01372	White Deer	335,488	13,093	12,398	33,380
01377	White Oak	7,633,502	255,463	141,473	759,503
01378	White Settlement	16,839,676	511,827	257,972	1,675,481
01374	Whiteface	426,448	15,686	6,151	42,430
01375	Whitehouse	2,894,381	93,775	80,013	287,980
01376	Whitesboro	4,075,754	124,247	82,393	405,522
01380	Whitewright	832,553	13,457	27,919	82,836
01382	Whitney	561,909	18,808	29,732	55,908
01384	Wichita Falls	166,279,308	5,184,841	2,194,168	16,544,137
01386	Willis	2,847,700	126,208	108,400	283,335
01387	Willow Park	413,787	20,453	67,718	41,170
01388	Wills Point	2,600,508	84,153	44,234	258,740
01390	Wilmer	2,270,165	25,427	63,888	225,872
01392	Wimberley	99,901	3,007	15,996	9,940
01393	Windcrest	5,566,451	140,031	130,584	553,840
01395	Winfield	6,560	4,075	11,646	653
01396	Wink	507,275	7,193	14,636	50,472
01398	Winnsboro	3,658,831	78,300	59,229	364,039
01399	Winona	578,018	40,676	23,262	57,511
01400	Winters	2,404,246	45,436	21,280	239,213
01403	Wolfforth	1,687,354	71,894	48,642	167,885
01409	Woodcreek	71,931	978	3,790	7,157
01404	Woodsboro	496,113	11,353	14,263	49,361
01406	Woodville	3,766,672	194,792	86,464	374,769
01407	Woodway	13,100,588	608,173	260,539	1,303,457
01408	Wortham	392,625	9,832	18,449	39,065
01410	Wylie	25,736,339	1,717,696	960,339	2,560,664
01412	Yoakum	15,120,354	583,427	187,699	1,504,416
01414	Yorktown	1,256,943	9,522	21,446	125,061
01415	Zavalla	427,902	10,062	15,190	42,575
	TOTALS	\$18,447,746,134	\$664,374,284	\$327,363,043	\$1,835,478,122

* Escheated Accounts represent the transfer of 7-year inactive, non-vested members' account balances to the Perpetual Endowment Account. When/if the member is located, the funds will be transferred back to the participating municipality's Benefit Accumulation Fund and subsequently refunded to the member.

Note 1: Columns and rows may not total, due to rounding.

Note 2: Employer contributions and service retirements as reflected in this schedule do not include contributions and benefit payments of the Full Benefit Arrangement Fund, which are combined for presentation on the face of the financial statements.

Investment

RVKuhns

▶▶▶ & ASSOCIATES, INC.

May 20, 2013

Board of Trustees
Texas Municipal Retirement System
c/o Mr. David Gavia
Executive Director
P.O. Box 149153
Austin, Texas 78714-9153

Dear Board Members:

The past year was marked by generally positive performance of the U.S. economy, but also by turbulent investment markets. In 2012, U.S. Real Gross Domestic Product grew in each quarter as the economy expanded by 1.7%.¹ The economy added approximately 2,193,000 jobs from nonfarm payrolls as the unemployment rate declined from 8.5% to 7.8% during the year.² Inflation, as measured by the Consumer Price Index, was 1.7% during the year.³ The Federal Reserve kept target short-term interest rates steady at a range of 0.00% – 0.25% over the course of the fiscal year, and Treasury yields were essentially unchanged across all maturities.

The trailing year through December 31, 2012 exhibited rising equity markets with U.S. equities and international equities significantly up. In the United States, the Russell 3000 Index returned 16.4%. Broad international equity markets gained 17.0% (as measured by the MSCI ACW excluding U.S. Investable Market Index). Income oriented asset classes such as fixed income and real estate lagged the performance of equities. Fixed income securities returned 4.2% (Barclays U.S. Aggregate Bond Index). All bond index sectors were positive performers for the year.

The market value of the Texas Municipal Retirement System (TMRS) investments increased from \$18.515 billion to \$20.443 billion in the year ended December 31, 2012.⁴ The System's current actuarial assumed rate of return is 7.0%, which represents the System's long-term return goal. The System's overall investment return over the past year was 10.1% and the System's three-year annualized return was 7.1%. The five-year annualized return for the System was 6.0% and the System's ten-year annualized return was 6.3%.

The System's portfolio is under a process of diversification and has shifted from an income oriented strategy to a total return approach similar to most pension funds. The portfolio is diversified across all segments of the U.S. and international equity markets (both developed and emerging). The fixed income portfolio primarily consists of U.S. investment grade investments with small allocations to non-U.S. and below investment grade debt. The System also invests in real return assets (currently global

¹ Based on data provided by the U.S. Department of Commerce, Bureau of Economic Analysis.

² Based on data provided by the U.S. Department of Labor, Bureau of Labor Statistics.

³ Ibid.

⁴ As reported by TMRS' custodian State Street Bank & Trust. Market value includes accruals and is adjusted for open trades.

inflation-linked bonds) and real estate. We believe these investment allocations are consistent with both Investment Policy guidelines and unique legal statutes that govern TMRS.


Over the last year, TMRS has continued to move in a methodical manner to diversify the portfolio. Diversification within the equity portfolio progressed with the addition of rules-based strategies at the end of 2012. Initial investments in four new real estate funds were also made throughout the year as the current allocation to real estate will continue to increase toward its target in a methodical manner over time. In addition, the Board approved a revised strategic target allocation which includes a new allocation to non-core fixed income. We believe that the recent actions taken and the future plans in consideration by the Board to diversify the System's investments will enhance future portfolio returns with a commensurate, yet moderate increase in risk.

The System's investment policies, goals, and objectives, as well as the performance of its assets and transaction costs are regularly monitored and evaluated by TMRS Staff, the Board, and R.V. Kuhns & Associates, Inc. These evaluations include analysis of the investment management firms and the custodial bank that serve the System.

The System's publicly traded assets managed through separate accounts are held in custody at State Street Bank, with the majority of equity investments held at Northern Trust and J.P. Morgan through commingled funds, and private real estate fund assets held by their respective general partners. Market values and returns referenced above are based upon statements prepared by State Street Bank. Their statements are, to the best of our knowledge, reliable and accurate. Investment performance is calculated using a time-weighted rate of return methodology (gross of fees) based upon market values and cash flows.

An uncertain market environment demands careful attention and thoughtful treatment of the assets entrusted to the Board's care by the System's employee participants. We expect the Board's continued high standard of care for these assets and commitment to diversification to allow the System to meet its long-term goals and objectives.

Most sincerely,



Rebecca Gratsinger, CFA
Chief Executive Officer

Outline of Investment Policies

The TMRS Board of Trustees approves the Investment Policy Statement (IPS), which governs the investment of assets for TMRS and is established to provide a framework for the management of those assets. It sets forth the Board's investment objectives and tolerance for investment risk. The IPS outlines objectives, benchmarks, restrictions, and responsibilities so that members of the Board, TMRS staff, investment managers, consultants, and TMRS stakeholders clearly understand the policies, goals and objectives, and risks connected with the TMRS investment program.

Investment Objectives

The overall objective of TMRS' investment program is to ensure that members, retirees, and beneficiaries are provided with the benefits they have been promised by their employers at a reasonable and predictable cost to the employers. Assets will be invested for total return with appropriate consideration for portfolio volatility (risk) and liquidity. Emphasis is on both capital appreciation as well as the production of income in order to satisfy the short-term and long-term funding needs of TMRS. Total return includes dividends, interest, and realized and unrealized capital appreciation.

General Investment Policies

A. Standard of Prudence Applicable. All participants in the investment process will act responsibly. The standard of prudence to be applied by the Board and investment staff is as follows:

1. The Board and staff shall exercise the degree of judgment and care, under the circumstances that persons of prudence, discretion, and intelligence exercise in the management of their own affairs, considering the probable income from the securities and probable safety of their capital and in consideration of the purposes, terms, distribution requirements, and other circumstances of the trust.
2. Investment and management decisions respecting individual assets will be evaluated not in isolation but in the context of the trust portfolio as a whole and as a part of an overall investment strategy having risk and return objectives reasonably suited to the trust.

B. Conflict of Interest Prohibited. Members of the Board of Trustees, investment staff, investment managers, and consultants involved in the investment of TMRS assets will refrain from personal business activity that could conflict with the proper execution and management of the TMRS investment program, or that could impair their ability to make impartial recommendations and decisions. These parties are required to reveal all relationships that could create or appear to create a conflict of interest in their unbiased involvement in the investment process.

Portfolio Management

The Board of Trustees recognizes that the most important determinant of long-term return and risk is the asset allocation decision. The Board's strategic target allocation is intended to reflect, and be consistent with, the return objective and risk tolerance expressed in the IPS. It is designed to provide the highest probability of meeting or exceeding the Board's objectives at a controlled level of risk and liquidity that is acceptable to the

Board. In establishing its risk tolerance, the Board considers its ability to withstand short and intermediate-term volatility in investment performance and fluctuations in the financial condition of the fund.

The strategic target allocation and acceptable ranges as determined by the Board to facilitate the achievement of long-term investment objectives within acceptable risk parameters are as follows:

Asset Allocation Table • Strategic Targets			
Asset Class	Minimum %	Target %	Maximum %
U.S. Equities	12.5%	17.5%	22.5%
International Equities	12.5%	17.5%	22.5%
Core Fixed Income	25.0%	30.0%	40.0%
Non-Core Fixed Income	5.0%	10.0%	15.0%
Real Estate	5.0%	10.0%	15.0%
Real Return	2.0%	5.0%	10.0%
Absolute Return	0.0%	5.0%	10.0%
Private Equity	0.0%	5.0%	10.0%
Cash Equivalents	0.0%	0.0%	10.0%

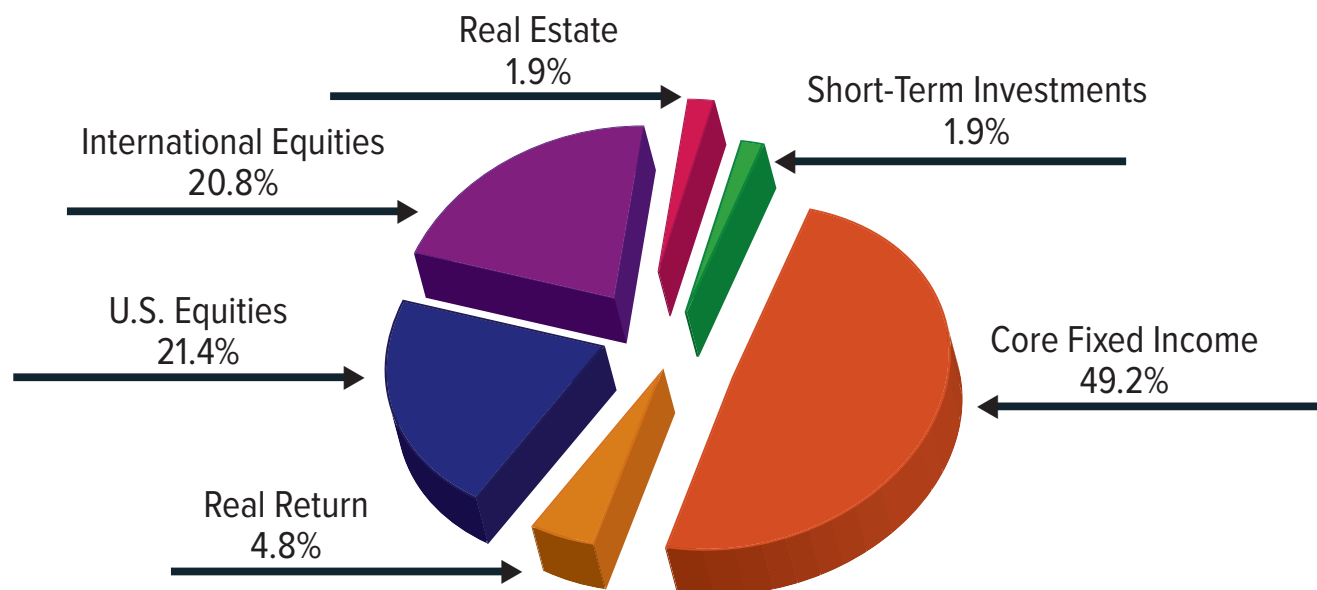
The Board will authorize implementation to this strategic target allocation in stages. To ensure that the risk tolerance remains appropriate, the strategic target allocation will be reviewed at least annually for reasonableness relative to significant economic and market changes or to changes in the Board's long-term goals and objectives. A formal asset allocation study will be conducted at least every three years to verify or amend the targets and a formal pension financial (asset-liability) study will be conducted at least every five years.

The Board has chosen to adopt a re-balancing policy that is governed by allocation ranges rather than time periods. The ranges, specified in the table above, are a function of the volatility of each asset class and the proportion of the total fund allocated to the asset class. While the allocation to all asset classes remains within these limits, staff will allocate available cash flow to underweighted asset classes according to current market conditions. When any one of the asset classes hits a trigger point (i.e., falls outside the minimum or maximum limits), the entire fund will be re-balanced back to asset class target allocations, or halfway to the target allocation, as market conditions permit.

Summary of Investments

	As of December 31, 2012		As of December 31, 2011	
	Fair Value	Percent of Total Fair Value	Fair Value	Percent of Total Fair Value
Short-term Investments				
Short-term investment funds	\$ 55,943,504	0.3 %	\$ 99,028,620	0.5 %
U.S. Treasury bills	332,596,941	1.6	96,399,434	0.5
Broker collateral	(965,000)	(0.0)	-	-
Repurchase agreements	-	-	72,600,000	0.4
Total short-term investments	387,575,445	1.9	268,028,054	1.4
Core Fixed Income				
U.S. Treasury bonds/notes	3,006,942,081	14.6	2,315,305,301	12.4
U.S. Treasury inflation-protected	140,209,273	0.7	274,185,120	1.5
U.S. government agency	495,270,167	2.4	647,345,452	3.5
Municipal	179,165,115	0.9	166,201,697	0.9
Corporate	2,640,220,635	12.8	2,819,745,766	15.3
Residential mortgage-backed	3,427,666,881	16.6	2,917,382,493	15.8
Commercial mortgage-backed	100,749,121	0.5	419,552,522	2.3
Other asset-backed	50,349,056	0.2	67,866,413	0.4
Foreign government	111,053,550	0.5	123,467,833	0.7
Total core fixed income	10,151,625,879	49.2	9,751,052,597	52.8
Real Return - Global Inflation-linked Bonds				
U.S. Treasury bonds/notes	9,865,626	0.0	9,714,072	0.1
U.S. Treasury inflation-protected	237,906,950	1.2	222,942,048	1.2
Foreign government inflation-linked	414,123,045	2.0	471,776,587	2.5
Foreign government	321,639,147	1.6	176,841,495	1.0
Corporate	2,945,242	0.0	-	-
Forward currency contracts	(1,536,236)	(0.0)	1,856,537	0.0
Total real return	984,943,774	4.8	883,130,739	4.8
U.S. Equities	4,416,058,793	21.4	3,796,989,718	20.6
International Equities	4,299,049,977	20.8	3,668,624,466	19.9
Real Estate				
Real estate securities	49,617,019	0.2	-	-
Real estate funds	338,688,809	1.7	97,000,000	0.5
Total real estate	388,305,828	1.9	97,000,000	0.5
TOTAL INVESTMENTS	\$ 20,627,559,696	100.0 %	\$ 18,464,825,574	100.0 %

Note: The above table reflects assets in categories consistent with the strategic target allocation, and therefore may differ from the presentation within the Notes to the Financial Statements.



Largest Holdings (by Fair Value)

Fixed Income Securities - As of December 31, 2012		
Par Value	Description	Fair Value
\$ 706,025,000	U.S. Treasury Note: 0.375%, due 11/15/2015, Rating AAA	\$ 706,688,664
697,620,000	U.S. Treasury Note: 0.25%, due 11/30/2014, Rating AAA	697,647,905
493,885,000	U.S. Treasury Note: 0.625%, due 11/30/2017, Rating AAA	492,225,546
191,645,460	Federal Home Loan PC Pool A95825: 4.000%, due 12/01/2040, Rating AAA	204,771,257
179,700,000	U.S. Treasury Note: 0.875%, due 12/31/2016, Rating AAA	182,170,875
136,594,700	U.S. Treasury Note: 2.750%, due 08/15/2042, Rating AAA	131,899,940
117,762,153	FNMA Pool AL1711: 4.500%, due 08/01/2041, Rating AAA	130,415,696
113,500,000	FHLMC Gold TBA: 4.500%, Jan 30-Year, Rating AAA	121,782,095
105,243,747	GNMA II Pool MA0534: 3.500%, due 11/20/2042, Rating AAA	114,492,567
106,000,000	U.S. Treasury Note: 2.000%, due 11/15/2021, Rating AAA	110,016,340

Equity Index Funds - As of December 31, 2012		
Shares/Units	Description	Fair Value
222,564,067.83	NTGI - QM Collective Daily Russell 3000 Index Fund - Non Lending	\$ 4,216,921,393
36,101,400.28	NTGI - QM Collective Daily All Country World Ex US IMI Index Fund - Non Lending	4,098,555,872
1,999,811.53	UBS World (Ex-U.S.) Equity Minimum Volatility Index Collective Fund	200,494,105
2,000,000.00	UBS U.S. Equity Minimum Volatility Index Collective Fund	199,137,400

Largest Holdings (by Fair Value)

Continued

Real Estate Securities • As of December 31, 2012		
Shares/Units	Description	Fair Value
33,000.00	Simon Property Group Inc REIT	\$ 5,216,970
53,700.00	American Tower Corp REIT	4,149,399
66,000.00	Health Care Inc REIT	4,045,140
34,200.00	SL Green Realty Corp REIT	2,621,430
86,800.00	Weyerhaeuser Co REIT	2,414,776
22,000.00	Boston Properties Inc REIT	2,327,820
161,000.00	Medical Properties Trust Inc REIT	1,925,560
90,000.00	KIMCO Realty Corp REIT	1,738,800
80,000.00	General Growth Properties REIT	1,588,000
58,000.00	Apartment Investment and Management Co REIT	1,569,480

Note: Space and cost restrictions make it impractical to print a detailed listing of the investment portfolio in this report; however, a portfolio listing is available and will be mailed upon request.

2012 Investment Results

	1 Year	3 Years	5 Years	10 Years
TMRS Total Return	10.11%	7.13%	5.99%	6.32%
Total Fund Active Weighted Benchmark	9.39%	6.84%	5.79%	5.80%
TMRS Fixed Income Return	4.94%	6.48%	5.57%	6.10%
Fixed Income Benchmark	4.21%	6.19%	5.42%	5.61%
TMRS Real Return ⁽¹⁾	10.83%	-	-	-
Barclay's World Government Inflation-Linked Index ⁽¹⁾	6.95%	-	-	-
CPI + 4% ⁽¹⁾	5.80%	-	-	-
TMRS Domestic Equity Return ⁽²⁾	16.33%	11.17%	-	-
Russell 3000 Index ⁽²⁾	16.42%	11.20%	-	-
TMRS Non-US Equity Return ⁽³⁾	17.23%	3.25%	-	-
Non-US Equity Benchmark ⁽³⁾	17.04%	3.07%	-	-
TMRS Real Estate Return ⁽⁴⁾	12.63%	-	-	-
NCREIF-ODCE ⁽⁴⁾	10.94%	-	-	-

(1) The inception date of this portfolio is 2/1/2011, and therefore three-year, five-year, and ten-year returns are not provided. As of 12/31/2012, inception-to-date returns were 9.02% and 8.86% for TMRS' Real Return and the Barclays World Government Inflation-Linked Index, respectively. The policy benchmark for the Real Return asset class is the CPI + 4%; however, until further diversification within the asset class occurs, the portfolio benchmark for global inflation-linked bonds is used.

(2) The inception date of this portfolio is 1/4/2008, and therefore five-year and ten-year returns are not provided. As of 12/31/2012, inception-to-date returns were 2.89% and 2.90% for TMRS' Domestic Equity return and the Russell 3000 Index, respectively.

(3) The inception date of this portfolio is 1/4/2008, and therefore five-year and ten-year returns are not provided. As of 12/31/2012, inception-to-date returns were -3.36% and -3.58% for TMRS' Non-U.S. Equity return and the Non-U.S Equity Benchmark, respectively.

(4) The inception date of this portfolio is 11/1/2011, and therefore three-year, five-year, and ten-year returns are not provided. Due the treatment of partial periods for performance calculations, inception-to-date returns equal the one-year returns presented.

Note: Rates of return presented are calculated using a time-weighted rate of return methodology based upon market values, and are presented gross of investment management fees.

Total Fund Active Weighted Benchmark – The Total Fund Active Weighted Benchmark is weighted by the average balance of all funds and is comprised of all benchmarks associated with each fund/composite.

Fixed Income Benchmark – The Fixed Income Benchmark is weighted by the average balance of fixed income funds and is comprised of 100% Barclays Capital U.S. Aggregate Bond Index beginning July 1, 2009, and 100% Barclays Capital Long Government/Credit Index prior to July 1, 2009.

Barclays Capital U.S. Aggregate Bond Index – This index covers the U.S. investment-grade fixed rate bond market, including government and corporate securities, agency mortgage pass-through securities, and asset-backed securities. To be included in the index, these securities must meet certain criteria. Major sectors are subdivided into more specific indices that are calculated and reported on a regular basis.

Barclays Capital U.S. Long Government/Credit Index – This index measures the investment return of all medium and larger public issues of U.S. Treasury, agency, investment-grade corporate, and investment-grade international dollar-denominated bonds with maturities longer than 10 years.

Barclay's World Government Inflation-Linked Index – This index includes only government issuers of inflation-linked bonds in the following major markets: Australia, Canada, France, Germany, Italy, Japan, Sweden, U.K., and the U.S.

CPI – The Consumer Price Index (CPI) is a measure that examines the weighted average of prices of a basket of consumer goods and services, such as transportation, food and medical care. The CPI is calculated by taking price changes for each item in the predetermined basket of goods and averaging them; the goods are weighted according to their importance. Changes in CPI are used to assess price changes associated with the cost of living.

Russell 3000 Index – This index measures the performance of 3,000 publicly held U.S. companies based on total market capitalization, which represents approximately 98% of the investable U.S. market.

Non-U.S. Equity Benchmark – The Non-U.S. Equity Benchmark is weighted by the average balance of international funds applied to each corresponding benchmark (MSCI EAFE and MSCI All Country World – ex U.S. Investable Market Index) return.

MSCI EAFE Index – This is a free float-adjusted market capitalization index that is designed to measure the equity market performance of developed markets, excluding the U.S. & Canada.

MSCI All Country World – ex U.S. Investable Market Index – This is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets, excluding the U.S.

NCREIF-ODCE – The National Council of Real Estate Fiduciaries - Open End Diversified Core Equity (NCREIF-ODCE) is a capitalization-weighted index of investment returns reporting on both a historical and current basis the results of 28 open-end commingled funds pursuing a core investment strategy, some of which have performance histories dating back to the 1970s.

Presented below is the 5-Year Risk-Adjusted Return of the TMRS Total Return in comparison to that of the Total Fund Active Weighted Benchmark. The Sharpe Ratio is used, which measures excess return per unit of total risk. It is calculated by taking the excess return over the risk-free rate, divided by the standard deviation of the excess return; the higher the value, the better the historical risk-adjusted performance.

As of December 31, 2012	TMRS	Total Fund Active Weighted Benchmark
5-Year Risk-Adjusted Return	0.76	0.59

Schedule of Investment Expenses

For the Year Ended December 31, 2012	
Internal operating expenses	
Staff salaries	\$ 967,387
Contract labor	1,404
Payroll taxes	59,758
Retirement contributions	154,164
Insurance	80,197
Electronic investment services	603,101
Travel	46,638
Dues, subscriptions, and training	58,552
Other administrative expenses	<u>1,857</u>
Total	1,973,058
Investment management and other external expenses	
Investment management	11,665,221
Consulting services	693,890
Legal	<u>157,560</u>
Total	12,516,671
TOTAL INVESTMENT EXPENSES	\$ 14,489,729

Asset Class	External Investment Manager	Fees	Net Assets Under Management at December 31, 2012*	Cost Rate (bps)**
Core Fixed Income	BlackRock Financial Management, Inc.	\$ 2,898,840	\$ 8,313,682,968	3.50
Core Fixed Income	Pacific Investment Management Company (PIMCO)	3,854,470	1,981,646,664	19.91
Real Return	Colchester Global Investors	1,546,574	993,322,636	16.34
Equity Index Funds - U.S.	Northern Trust Global Investments	843,976	4,216,921,393	2.00
Equity Index Funds - U.S.	UBS Global Asset Management Trust Company	7,737	199,137,400	6.46
Equity Index Funds - International	Northern Trust Global Investments	1,690,187	4,098,555,872	4.25
Equity Index Funds - International	UBS Global Asset Management Trust Company	5,915	200,494,105	4.89
Real Estate Securities	Harrison Street Securities, LLC	9,802	50,199,101	60.00
TOTALS		\$ 10,857,501	\$ 20,053,960,139	5.78

Note: The above schedule excludes management fees of private real estate funds, which total \$5,071,055 in 2012. Fees for such funds are typically not paid directly, but are instead incurred and paid through the operations of the funds; however, one fund did have direct payments of \$807,720 in 2012.

* Includes market value of securities, accrued interest, and net receivable/(payable) for open trades.

** Cost rate in basis points (bps) calculated using average monthly net assets under management.

Actuarial



Gabriel Roeder Smith & Company
Consultants & Actuaries

5605 N. MacArthur Blvd.
Suite 870
Irving, TX 75038-2631

469.524.0000 phone
469.524.0003 fax
www.gabrielroeder.com

May 10, 2013

Board of Trustees
Texas Municipal Retirement System ("TMRS" or the "System")
Austin, Texas

Dear Trustees:

In accordance with the Texas Municipal Retirement System ("TMRS") Act, the annual actuarial valuation of the assets and liabilities of the TMRS Pension Trust Fund was completed as of December 31, 2012.

The actuarial assumptions used for this valuation were initially developed from an actuarial investigation performed by Gabriel Roeder Smith & Company ("GRS") of the experience of TMRS over the four years beginning January 1, 2006 to December 31, 2009. They were adopted in 2011 and first used in the December 31, 2010 actuarial valuation in conjunction with the fund restructuring that resulted from the passage of Senate Bill 350 during the 82nd Regular Session of the Texas Legislature. There have been no changes to the assumptions utilized since the 2010 valuation; the assumptions and methods used in this valuation are summarized in the Actuarial Section of the Comprehensive Annual Financial Report (CAFR).

The results of the actuarial valuation are dependent on the actuarial assumptions used. Actual results can and almost certainly will differ, as actual experience deviates from the assumptions. Even seemingly minor changes in the assumptions can materially change the liabilities, calculated contribution rates and funding periods.

It is our opinion that the recommended assumptions and methods are internally consistent and are reasonably based on past and anticipated future experience of the System and comply with the parameters for disclosure as set forth in Governmental Accounting Standards Board Statements No. 25 and as amended in Statement No. 50. We prepared all of the supporting schedules in the Actuarial Section, the Required Supplementary Information in the Financial Section, including the Schedule of Funding Progress, the Schedule of Employer Contributions and the Notes to Trend Data, as well as the applicable notes to these schedules in the Financial Section of the CAFR.

The financing objective for each TMRS plan is to provide retirement, death and disability benefits for a member city's employees financed by an employer contribution rate. This rate is determined annually and is expected to remain approximately level as a percentage of the employer's covered payroll. In TMRS, a city's actuarially determined contribution rate consists of two components: the employer normal cost contribution rate and the prior service contribution rate. Both rates are determined as a level percentage of payroll. The normal cost contribution rate finances the portion of an active member's

Board of Trustees
May 10, 2013
Page 2 of 2

projected retirement benefit allocated annually. The prior service contribution rate amortizes the unfunded actuarial accrued liability ("UAAL") over the applicable period for that city. Both the normal cost and prior service contribution rates include recognition of the projected impact of annually repeating updated service credits and annuity increases.

The employer contribution rates for the municipalities participating in TMRS are certified annually by the Board of Trustees. These rates are actuarially determined and are based upon the plan provisions in effect as of April 1, 2013 and the actuarial assumptions and methodology adopted by the Board. The Board's current policy is that the contribution rates determined by a given actuarial valuation become effective one (1) year after the valuation date. For example, the rates determined by the December 31, 2012 actuarial valuation will be applicable for the calendar year beginning January 1, 2014 and ending December 31, 2014.

To test how well the financing objective for each plan is being achieved, annual actuarial valuations are made. These actuarial valuations recognize differences in the past year between the actuarial assumptions and the actual experience, and any benefit changes for each plan. A separate actuarial valuation for each participating municipality was made based upon the plan of benefits in effect as of April 1, 2013.

The TMRS staff supplied all of the data for retired, active and inactive members as of December 31, 2012. We did not audit this data, but we did apply a number of tests to the data and we concluded that it was reasonable and consistent with the prior year's data. The TMRS staff also supplied all of the asset data and financial information as of December 31, 2012. The amounts of the assets in the actuarial valuations agree with the amounts as reported by TMRS.

All of our work conforms with generally accepted actuarial principles and practices, and with the Actuarial Standards of Practice issued by the Actuarial Standards Board. In our opinion, our calculations also comply with the requirements of the TMRS Act and, where applicable, the Internal Revenue Code and the Statements of the Governmental Accounting Standards Board.

The undersigned are independent actuaries and consultants. Both are Members of the American Academy of Actuaries, both meet all of the Qualification Standards of the American Academy of Actuaries, and both are experienced in performing valuations for large public retirement systems.

Respectfully submitted,



Mark R. Randall, MAAA, FCA, EA
Executive Vice President & Senior Consultant



Joseph P. Newton, MAAA, FSA, EA
Senior Consultant

Gabriel Roeder Smith & Company

Summary of Actuarial Assumptions (Pension Trust Fund)

These actuarial assumptions were developed from an actuarial investigation of the experience of TMRS over the four-year period from January 1, 2006 to December 31, 2009. They were adopted by the Board of Trustees in May 2011 and first used in the December 31, 2010 actuarial valuation in conjunction with the fund restructuring that resulted from the passage of SB 350.

I. Economic Assumptions

A. General Inflation – General inflation is assumed to be 3.00% per year.

B. Discount/Crediting Rates

1. System-wide Investment Return Assumption: 7.00% per year, compounded annually, composed of an assumed 3.00% inflation rate and a 4.00% net real rate of return. This rate represents the assumed return, net of all investment and administrative expenses. This is the discount rate used to value the liabilities of the individual employers.
2. Assumed discount/crediting rate for Supplemental Disability Benefits Fund and individual employee accounts: an annual rate of 5.00% for (1) accumulating prior service credit and updated service credit after the valuation date, (2) accumulating the employee current service balances, (3) determining the amount of the monthly benefit at future dates of retirement or disability, and (4) calculating the actuarial liability of the System-wide Supplemental Disability Benefits Fund.

C. Overall Payroll Growth – 3.00% per year, which is used to calculate the contribution rates for the retirement plan of each participating city as a level percentage of payroll. This represents the expected increase in total payroll. This increase rate is solely due to the effect of wage inflation on salaries, with no allowance for future membership growth.

D. Individual Salary Increases – Salary increases are assumed to occur once a year, on January 1. Therefore, the pay used for the period year following the valuation date is equal to the reported pay for the prior year, increased by the salary increase assumption.

Summary of Actuarial Assumptions (Pension Trust Fund)

Continued

Age	Rate (%)
20	5.25
25	5.25
30	5.25
35	5.00
40	4.50
45	4.50
50	4.00
55	4.00
60	3.75
65 & over	3.50

The above age-related rates are assumed for plan participants with more than 10 years of service. For participants with 10 years of service or less, salaries are assumed to increase by the following graduated scale:

Years of Service	Rate (%)
0 - 1	12.00
1 - 2	9.00
2 - 3	7.00
3 - 4	7.00
4 - 5	6.00
5 - 6	6.00
6 - 7	5.50
7 - 8	5.50
8 - 9	5.50
9 - 10	5.50

- E. Annuity Increases** — The Consumer Price Index (CPI) is assumed to be 3.0% per year prospectively. Annuity Increases (also referred to as cost-of-living adjustments, or COLAs) when applicable, are 30%, 50%, or 70% of CPI, according to the provisions adopted by each city.

II. Demographic Assumptions

A. Termination Rates

1. For the first 10 years of service, the base table rates vary by gender, entry age, and length of service. For each city, the base table is then multiplied by a factor from 75% to 125% based on the experience of the individual city in comparison to the group as a whole. A further multiplier is applied depending on an employee's classification: 1) Fire – 64%, 2) Police – 92%, or 3) Other – 105%. A sample of the base rates follows:

Males										
Years of Service										
Age	0	1	2	3	4	5	6	7	8	9
20	0.3298	0.2707	0.2229	0.1876	0.1620	0.1426	0.1249	0.1094	0.0979	0.0867
25	0.3123	0.2485	0.2020	0.1701	0.1479	0.1308	0.1152	0.1013	0.0906	0.0810
30	0.2930	0.2235	0.1775	0.1490	0.1305	0.1163	0.1033	0.0914	0.0818	0.0744
35	0.2778	0.2089	0.1632	0.1356	0.1186	0.1059	0.0946	0.0842	0.0757	0.0696
40	0.2641	0.1987	0.1538	0.1264	0.1099	0.0980	0.0880	0.0789	0.0713	0.0661
45	0.2506	0.1900	0.1470	0.1199	0.1035	0.0922	0.0832	0.0752	0.0685	0.0635
50	0.2364	0.1811	0.1410	0.1149	0.0987	0.0880	0.0799	0.0730	0.0669	0.0616
55	0.2215	0.1718	0.1356	0.1110	0.0950	0.0854	0.0781	0.0720	0.0662	0.0601
60	0.2057	0.1623	0.1307	0.1082	0.0926	0.0844	0.0777	0.0723	0.0666	0.0591
65	0.1899	0.1530	0.1262	0.1058	0.0905	0.0839	0.0778	0.0731	0.0674	0.0584
70	0.1725	0.1427	0.1211	0.1031	0.0881	0.0832	0.0778	0.0739	0.0681	0.0575

Females										
Years of Service										
Age	0	1	2	3	4	5	6	7	8	9
20	0.3289	0.2849	0.2465	0.2162	0.1941	0.1780	0.1621	0.1446	0.1274	0.1114
25	0.3079	0.2623	0.2252	0.1972	0.1774	0.1633	0.1496	0.1346	0.1191	0.1037
30	0.2837	0.2343	0.1976	0.1718	0.1549	0.1434	0.1330	0.1214	0.1084	0.0938
35	0.2664	0.2138	0.1761	0.1512	0.1360	0.1264	0.1185	0.1094	0.0984	0.0851
40	0.2532	0.1977	0.1585	0.1335	0.1192	0.1110	0.1048	0.0978	0.0887	0.0770
45	0.2427	0.1856	0.1449	0.1194	0.1051	0.0973	0.0921	0.0865	0.0792	0.0696
50	0.2337	0.1765	0.1352	0.1088	0.0936	0.0854	0.0802	0.0755	0.0698	0.0629
55	0.2250	0.1699	0.1294	0.1020	0.0849	0.0753	0.0692	0.0647	0.0606	0.0569
60	0.2166	0.1659	0.1277	0.0992	0.0793	0.0671	0.0590	0.0541	0.0515	0.0516
65	0.2082	0.1629	0.1275	0.0979	0.0749	0.0596	0.0493	0.0437	0.0426	0.0467
70	0.1990	0.1593	0.1270	0.0962	0.0697	0.0512	0.0384	0.0322	0.0327	0.0412

Summary of Actuarial Assumptions (Pension Trust Fund)

Continued

2. After 10 years of service, base termination rates vary by gender and by the number of years remaining until first retirement eligibility. For each city, the base table is then multiplied by a factor from 75% to 125% based on the experience of the individual city in comparison to the group as a whole (same factor as above). A further multiplier is applied depending on an employee's classification: 1) Fire – 54%, 2) Police – 80%, or 3) Other – 109%. A sample of the base rates follows:

Years From Retirement	Males	Females
1	0.0171	0.0219
2	0.0244	0.0307
3	0.0300	0.0374
4	0.0348	0.0431
5	0.0390	0.0480
6	0.0429	0.0525
7	0.0464	0.0566
8	0.0497	0.0604
9	0.0528	0.0640
10	0.0557	0.0674
11	0.0585	0.0706
12	0.0612	0.0737
13	0.0637	0.0766
14	0.0662	0.0794
15	0.0686	0.0822

Termination rates end at first eligibility for retirement.

B. Forfeiture Rates (withdrawal of member deposits from TMRS) for vested members vary by age and employer match, and they are expressed as a percentage of the termination rates shown in (A). The withdrawal rates for cities with a 2-to-1 match are shown below. 2% is added to the rates for 1½-to-1 cities, and 4% is added for 1-to-1 cities.

Age	Percent of Terminating Employees Choosing to Take a Refund
25	52.0%
30	47.9%
35	43.8%
40	39.7%
45	35.6%
50	31.5%
55	27.4%

Forfeiture rates end at first eligibility for retirement.

C. Service Retirees and Beneficiary Mortality Rates

1. For calculating the actuarial liability and the retirement contribution rates, the gender-distinct RP2000 Combined Healthy Mortality Table projected to the year 2003 by Scale AA.

Age	Males	Females
40	0.001053	0.000675
45	0.001450	0.001071
50	0.002025	0.001592
55	0.003421	0.002652
60	0.006428	0.004980
65	0.012210	0.009561
70	0.021222	0.016492
75	0.036267	0.027437
80	0.062456	0.044922

Mortality Improvement: To account for future mortality improvement, the rates were chosen so that the assumed mortality rates are smaller than the rates observed in the most recent experience study. The ratio of the actual number of deaths occurring during this period to the expected number based on the selected assumptions was 119% for healthy male annuitants, 96% for healthy female annuitants, and 113% on a combined basis.

2. For determining the amount of the monthly retirement benefit at the time of retirement, the UP-1984 Table with an age setback of two years for retirees and an age setback of eight years for beneficiaries.

D. Disabled Annuitant Mortality Rates

1. For calculating the actuarial liability and the retirement contribution rates, the gender-distinct RP2000 Disabled Retiree Mortality Table with both male and female rates multiplied by 80%.

Age	Males	Females
40	0.018057	0.005960
45	0.018057	0.005960
50	0.023180	0.009228
55	0.028354	0.013235
60	0.033634	0.017471
65	0.040139	0.022421
70	0.050066	0.030108
75	0.065654	0.041784
80	0.087498	0.057850

Mortality Improvement: To account for future mortality improvement, the rates were chosen so that the assumed mortality rates are smaller than the rates observed in the most recent experience study. The ratio of the actual number of deaths occurring during this period to the expected number based on the selected assumptions was 98% for disabled male annuitants, 171% for disabled female annuitants, and 108% on a combined basis.

2. For determining the amount of monthly retirement benefit at the time of retirement, the UP-1984 Table with an age setback of two years for retirees and an age setback of eight years for beneficiaries.

E. Pre-Retirement Mortality Rates — gender-distinct RP2000 Combined Healthy Mortality Table projected to the year 2003 by Scale AA, with a five-year setback for both males and females.

Age	Males	Females
20	0.000254	0.000162
25	0.000326	0.000182
30	0.000365	0.000198
35	0.000437	0.000256
40	0.000761	0.000459
45	0.001053	0.000675
50	0.001450	0.001071
55	0.002025	0.001592
60	0.003421	0.002652
65	0.006428	0.004980

Mortality Improvement: While future mortality improvement is assumed, the rates were chosen so that the assumed mortality rates are larger than the rates observed in the most recent experience study to build in margin for adverse experience.

F. Disability Rates

Age	Males	Females
20	0.000042	0.000014
25	0.000049	0.000021
30	0.000095	0.000043
35	0.000265	0.000131
40	0.000673	0.000359
45	0.001295	0.000754
50	0.002082	0.001333
55	0.003061	0.002178
60	0.003842	0.002990
65	0.000042	0.000014

Summary of Actuarial Assumptions (Pension Trust Fund)

Continued

G. Service Retirement Rates (applied to both active and inactive members)

The base table rates vary by gender, entry age group, and age. These rates are then multiplied by 2 factors based on 1) employee contribution rate and employer match and 2) if the city has a recurring COLA.

Age	Males			Females		
	Entry Age Groups			Entry Age Groups		
	Ages 32 and under	Ages 33-47	Ages 48 and over	Ages 32 and under	Ages 33-47	Ages 48 and over
40-44	0.06	-	-	0.06	-	-
45-49	0.06	-	-	0.06	-	-
50-52	0.08	-	-	0.08	-	-
53	0.08	0.10	-	0.08	0.10	-
54	0.08	0.10	-	0.11	0.10	-
55-59	0.14	0.10	-	0.11	0.10	-
60	0.20	0.15	0.10	0.14	0.15	0.10
61	0.25	0.30	0.20	0.28	0.26	0.20
62	0.32	0.25	0.12	0.28	0.17	0.12
63	0.32	0.23	0.12	0.28	0.17	0.12
64	0.32	0.35	0.20	0.28	0.22	0.20
65	0.32	0.32	0.20	0.28	0.27	0.20
66-69	0.22	0.22	0.17	0.22	0.22	0.17
70-74	0.20	0.22	0.25	0.22	0.22	0.25
75 and over	1.00	1.00	1.00	1.00	1.00	1.00

Note: For cities without a 20-year/any age retirement provision, the rates for entry ages 32 and under are loaded by 20% for ages below 60.

Plan design factors applied to base retirement rates are as follows:

Employer Match	Employee Contribution Rate		
	5%	6%	7%
1 - 1	0.75	0.80	0.84
1.5 - 1	0.81	0.86	0.92
2 - 1	0.86	0.93	1.00

Recurring COLA: 1.00
 No Recurring COLA: 0.90

III. Methods and Assumptions

- A. Valuation of Assets** — The actuarial value of assets is based on the market value of assets with ten-year smoothing applied. This is accomplished by recognizing each year 10% of the difference between the market value of assets and the expected actuarial value of assets, based upon the assumed valuation rate of return. The actuarial value of assets is further adjusted by 33% of any difference between the initial value and a 15% corridor around the market value of assets, if necessary. If the corridor is applicable for a given year, the next year's expected actuarial value of assets will be determined from the post-corridor adjusted value.
- B. Small City Methodology** — For cities with fewer than 20 employees, more conservative methods and assumptions are used. First, lower termination rates are used for smaller cities, with maximum multipliers of 75% for employers with less than 6 members, 85% for employers with 6 to 10 members, and 100% for employers with 11 to 15 members.

There is also a load on the life expectancy for employers with less than 15 active members. The life expectancy will be loaded by decreasing the mortality rates by 1% for every active member less than 15. For example, an employer with 5 active members will have the baseline mortality tables multiplied by 90% (10 active members times 1%).

For underfunded plans, the maximum amortization period for amortizing gains and losses is decreased from current levels by 1 year for each active member less than the 20-member threshold. For example, an employer with 8 active members and a current maximum amortization period of 25 will use $(25 - (20 - 8)) = 13$ year amortization period for the gain or loss in that year's valuation. Under this policy, the lowest amortization period will be $(25 - (20 - 1)) = 6$ years. Once the plan is overfunded, the amortization period will revert back to the standard 25 years.

- C. Actuarial Cost Method** — The actuarial cost method being used is known as the Projected Unit Credit actuarial cost method. The Projected Unit Credit actuarial cost method develops the annual cost of the Plan in two parts: that attributable to benefits accruing in the current year, known as the normal cost, and that due to service earned prior to the current year, known as the amortization of the unfunded actuarial accrued liability. The normal cost and the actuarial accrued liability are calculated individually for each member. The normal cost is the present value of the portion of projected benefits that is attributable to service accrued in the current year. The unfunded actuarial liability reflects the difference between the portion of projected benefits attributable to service credited prior to the valuation date and assets already accumulated. The unfunded actuarial accrued liability is paid off in accordance with a specified amortization procedure. For underfunded cities with 20 or more employees, the amortization as of the valuation date is a level percentage of payroll over a closed period of either 25 or 30 years. The surplus for overfunded cities is amortized over a 25-year open period. Ad hoc benefit enhancements are amortized over individual 15-year periods using a level dollar policy.

Under the Projected Unit Credit actuarial cost method, if actual plan experience is close to assumptions, the normal cost will increase each year for each employee as he or she approaches retirement age. However, if the age/service/gender characteristics of the active group remain constant, the total normal cost can be expected to remain somewhat level as a percentage of payroll. The total contribution is made up of the sum of the individual normal costs and the amortization payment on the unfunded actuarial accrued liability.

IV. Other Assumptions

1. Valuation payroll (used for determining the amortization contribution rate): A three-year exponential average of the actual salaries paid during the prior fiscal years, moved forward with one year's payroll growth rate.
2. Individual salaries used to project benefits: Actual salaries from the past three fiscal years are used to determine the Updated Service Credit (USC) final average salary as of the valuation date. For future salaries, a three-year exponential moving average of the past three years is projected forward with one year's salary scale.
3. Pay increase timing: Beginning of (fiscal) year. This is equivalent to assuming that reported salaries represent amounts paid to members during the year ended on the valuation date.
4. Percent married: 75% of male and 70% of female employees are assumed to be married.
5. Age difference: Male members are assumed to be three years older than their spouses, and female members are assumed to be three years younger than their spouses.
6. Percent electing annuity on death (when eligible): All of the spouses of vested, married participants are assumed to elect an immediate life annuity.
7. Partial Lump Sum utilization: It is assumed that each member at retirement will withdraw 40% of his/her eligible account balance.
8. Inactive population: All non-vested members of a city are assumed to take an immediate refund if they are not contributing members in another city. Vested members not contributing in another city are assumed to take a deferred retirement benefit, except for those who have terminated in the past 12 months for whom one year of forfeiture probability is assumed. The forfeiture rates for inactive members of a city who are contributing members in another city are equal to the probability of termination multiplied by the forfeiture rates shown in II(A) and II(B), respectively. These rates are applied each year until retirement eligibility. Once a member is retirement eligible, he or she is assumed to commence benefits based on the service retirement rates shown in II(G).
9. There will be no recoveries once disabled.
10. No surviving spouse will remarry and there will be no children's benefit.
11. Decrement timing: Decrements of all types are assumed to occur mid-year.
12. Eligibility testing: Eligibility for benefits is determined based upon the age nearest birthday and service nearest whole year on the date the decrement is assumed to occur.
13. Decrement relativity: Decrement rates are used directly from the experience study, without adjustment for multiple decrement table effects.
14. Incidence of contributions: Contributions are assumed to be received continuously throughout the year based upon the computed percent of payroll shown in this report, and the actual payroll payable at the time contributions are made.
15. Benefit service: All members are assumed to accrue 1 year of eligibility service each year.

1. **Actuarial gain (loss)** — A measure of the difference between actual experience and that expected based upon the actuarial assumptions, during the period between two actuarial valuation dates, as determined in accordance with the actuarial cost method used.
2. **Actuarial accrued liability** — The actuarial present value of benefits attributable to all periods prior to the valuation date.
3. **Actuarial present value** — The value of an amount or series of amounts payable or receivable at various times, determined as of a given date (the valuation date) by the application of the actuarial assumptions.
4. **Actuarial value of assets** — The value of cash, investments, and other property belonging to a pension plan, as used by the actuary for the purpose of an actuarial valuation.
5. **Amortization period** — The period over which the existing unfunded or overfunded actuarial accrued liability is projected to be paid off, as a level percentage of payroll. Previously, this was an open, 25-year period. Effective with the December 31, 2007 valuation, the period is closed. In addition, for cities that experienced an increase in their 2009 rate of more than 0.5% of pay due to the assumption and funding method changes with the 2007 valuation, the period was extended from 25 to 30 years.
6. **Annual required contributions (ARC)** — The employer's periodic required contributions to the defined benefit pension plan, calculated in accordance with GASB parameters under Statement 25.
7. **Average age of contributing members** — The average attained age as of the valuation date.
8. **Average length of service of contributing members** — The average length of total credited service in TMRS as of the valuation date.
9. **Current service benefits** — Benefits attributable to the member's accumulated deposits and an amount provided by the municipality at retirement to match the accumulated deposits at the matching ratio in effect when the deposits were made.
10. **Funded ratio** — The actuarial value of assets expressed as a percentage of the actuarial accrued liability.
11. **Funding policy** — The program for the amounts and timing of contributions to be made by plan members and employers to provide the benefits specified by a pension plan.
12. **Normal cost contribution rate** — The actuarial present value of benefits allocated to a valuation year by the actuarial cost method, expressed as a percentage of the covered payroll. It is equal to the sum of the actuarial present value of benefits allocated to the year following the valuation date divided by the compensation expected to be received during the next year for the closed group of members as of the valuation date.
13. **Overfunded actuarial accrued liability** — The excess of the actuarial value of assets over the actuarial accrued liability.
14. **Phase-in rate** — Some cities experienced a significant increase in their calculated contribution rate due to actuarial assumption and method changes in the 2007 and 2008 valuations. The Full Rate less one-eighth of the increase from 2007, and one-seventh of the increase from 2008 is the phase-in rate, which is also called the minimum contribution rate. The amount remaining to be phased in was reduced for any city that has decreased benefits by the amount of the reduction in the full rate due to the change. The amount was similarly reduced by the impact of the Fund Restructuring effective for the December 31, 2010 valuation.
15. **Prior service benefits** — Benefits other than current service benefits. These include all benefits arising from prior service credits, special prior service credits, antecedent service credits, updated service credits, and increases in monthly benefit payments to annuitants (also referred to as Annuity Increases, or AI).
16. **Prior service contribution rate** — The level percentage of payroll required to amortize the unfunded or overfunded actuarial liability over a specified amortization period. If the rate is negative, it is offset against the normal cost contribution rate, with the limitation that the sum of the two rates cannot be negative.
17. **Projected Unit Credit actuarial cost method** — A method under which the benefits of each individual included in the valuation are allocated by a consistent formula to valuation years based on years of service. Benefits are allocated equally to each year of service over the individual's career from hire to retirement. Normal costs are based on the portion of the benefit allocated to the year following the valuation year. Accrued liabilities are based on benefits allocated to the time preceding the date of the actuarial valuation. Under this method, actuarial gains (or losses), as they occur, reduce (or increase) the unfunded actuarial liability.
18. **Retirement contribution rate** — The sum of the normal cost contribution rate and the prior service contribution rate.
19. **Unfunded actuarial accrued liability** — The excess of the actuarial accrued liability over the actuarial value of assets.

Participating Employers & Active Members (Pension Trust Fund)

Valuation Date	Number of Active Cities	Contributing Members			
		Number	Annual Payroll	Average Annual Pay	Percent Increase in Average
12/31/2007	823	98,440	\$ 4,221,290,731	\$ 43,513	4.3 %
12/31/2008	829	100,459	4,529,989,369	45,551	4.7
12/31/2009	833	102,419	4,769,041,587	47,014	3.2
12/31/2010	837	101,240	4,797,903,131	47,117	0.2
12/31/2011	842	101,151	4,853,135,055	47,958	1.8
12/31/2012	844	101,827	4,961,671,305	48,889	1.9

As of December 31, 2012, there were four cities with no contributing members and no city contributions due. In addition, one privatized hospital had no contributing members, but paid a dollar contribution amount to TMRS that is calculated annually by the actuary. Thus there were 849 total city plans, with 844 of them active.

The average annual pay was calculated by dividing the annual payroll by the average of the number of contributing members at the beginning and the end of the year.

Retiree and Beneficiary Data (Pension Trust Fund)

Year Ended	Added to Rolls		Removed from Rolls		End of Year		% Increase in Annual Benefit	Average Annual Benefit
	Number of Accounts	Annual Benefit	Number of Accounts	Annual Benefit	Number of Accounts	Annual Benefit		
12/31/2007	2,933	\$ 44,549,919	598	\$ 6,241,842	34,510	\$ 523,995,541	9.7 %	\$ 15,184
12/31/2008	2,962	59,560,238	609	6,232,194	36,863	577,323,585	10.2	15,656
12/31/2009	2,750	43,466,305	633	7,356,347	38,980	613,433,543	6.3	15,737
12/31/2010	3,193	61,116,748	714	8,750,654	41,459	665,799,637	8.5	16,059
12/31/2011	3,390	58,001,287	782	4,399,586	44,067	719,401,338	8.1	16,325
12/31/2012	3,545	72,731,553	710	8,898,201	46,902	783,234,690	8.9	16,699

The number of retirement accounts is greater than the number of people who retired, as some retirees worked for more than one city in TMRS and retired with a separate benefit from each city. As of December 31, 2012, there were 4,545 more retirement accounts than people who retired. In addition, this schedule excludes 574 retirees with a “cash-out” in lieu of a monthly benefit. These individuals are still entitled to supplemental death benefits.

The annual benefit is 12 times the amount payable in January following the valuation date, including any annuity increase, if applicable.

Summary of Actuarial Liabilities & Funding Progress

(Pension Trust Fund)

(Amounts in Millions of Dollars)								
Annual Report Year	Actuarial Value of Assets	Actuarial Accrued Liability (AAL)	Funded Ratio (1) / (2)	Unfunded AAL (UAAL) (2) - (1)	Covered Payroll	UAAL as a Percentage of Covered Payroll (4) / (5)	City Contributions	Average City Rate (7) / (5)
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
2007	\$ 14,203.3	\$ 19,278.8	73.7 %	\$ 5,075.5	\$ 4,221.3	120.2 %	\$ 512.9	12.2 %
2008	15,149.7	20,360.8	74.4	5,211.1	4,530.0	115.0	567.2	12.5
2009	16,305.7	21,525.1	75.8	5,219.4	4,769.0	109.4	641.7	13.5
2010*	16,986.0	20,481.5	82.9	3,495.5	4,797.9	72.9	679.3	14.2
2011	18,347.0	21,563.3	85.1	3,216.4	4,853.3	66.3	703.8	14.5
2012	19,784.8	22,683.8	87.2	2,899.0	4,961.7	58.4	664.4	13.4

Each city participating in TMRS is financially responsible for its own plan. Therefore, the aggregate numbers shown above reflect only the aggregate condition of TMRS and do not indicate the status of any one plan.

Columns (1) and (2) above also include the assets and liabilities of the Supplemental Disability Benefits Fund, and for 2007 through 2009 also include the assets and liabilities of the former Current Service Annuity Reserve Fund.

* Actuarial assumptions were modified with the December 31, 2010 valuation, along with a change in the funding structure that resulted from the passage of Senate Bill 350.

Funded Portion of Actuarial Liabilities by Type (Pension Trust Fund)

(Amounts in Millions of Dollars)							
Valuation Date	Actuarial Liabilities for			Net Assets Available for Benefits	Portion of Actuarial Liabilities Covered by Net Assets		
	(1)	(2)	(3)		(1)	(2)	(3)
	Current Member Contributions	Retirees and Beneficiaries	Current Members (Employer-Financed Portion)				
12/31/2007	\$ 3,784.2	\$ 7,201.5	\$ 8,293.1	\$ 14,203.3	100.0 %	100.0 %	38.8 %
12/31/2008	3,968.0	7,550.3	8,842.5	15,149.7	100.0	100.0	41.1
12/31/2009	4,203.9	7,941.6	9,379.6	16,305.7	100.0	100.0	44.4
12/31/2010	4,403.9	7,598.6	8,479.0	16,986.0	100.0	100.0	58.8
12/31/2011	4,589.5	8,188.0	8,785.9	18,347.0	100.0	100.0	63.4
12/31/2012	4,775.2	8,832.0	9,076.6	19,784.8	100.0	100.0	68.1

The financing objective for each TMRS plan is to finance long-term benefit promises through contributions that remain approximately level from year to year as a percentage of the city's payroll. If the contributions to each plan are level in concept and soundly executed, each plan will pay all promised benefits when due — the ultimate test of financial soundness. Testing for level contribution rates is the long-term test.

Presented above is one short-term means of checking a system's progress under its funding program. The present assets are compared with: (1) current member contributions on deposit; (2) the liabilities for future benefits to present retired lives; and (3) the employer-financed portion of the liabilities for service already rendered by current members. In a system that has been following the discipline of level percentage of payroll financing, the liabilities for current member contributions on deposit (liability 1) and the liabilities for future benefits to present retired lives (liability 2) will be fully covered by present assets (except in rare circumstances). In addition, the employer-financed portion of liabilities for service already rendered by current members (liability 3) will be at least partially covered by the remainder of present assets. Generally, if a system has been using level cost financing, and if there are no changes in the plans of benefits, actuarial assumptions, or methods, the funded portion of liability 3 will increase over time, although it is uncommon for it to be fully funded.

Each city participating in TMRS is financially responsible for its own plan. Therefore, the aggregate numbers shown above reflect only the aggregate condition of TMRS and do not indicate the status of any one plan.

Contribution Rate Information (Pension Trust Fund)

Distribution of Cities by Total 2014 Contribution Rate										
2014 City Total Calculated Retirement Contribution Rate Based on the Plan of Benefits in Effect on April 1, 2013										
Number of Contributing Members as of 12/31/2012	Under 3.00%	3.00 - 5.49%	5.50 - 7.99%	8.00 - 10.49%	10.50 - 12.99%	13.00 - 15.49%	15.50 - 17.99%	18.00 - 20.49%	Over 20.49%	Total
1 - 5	42	22	20	4	6	2	1	1	-	98
6 - 10	53	26	15	5	3	3	1	3	1	110
11 - 20	57	36	11	17	10	3	3	1	3	141
21 - 40	30	22	30	24	13	10	10	2	3	144
41 - 70	7	12	11	18	17	15	9	4	-	93
71 - 100	1	3	4	11	14	6	11	3	-	53
101 - 150	2	5	7	11	18	10	9	4	2	68
151 - 250	2	2	4	4	8	11	12	4	1	48
251 - 750	-	3	3	7	8	18	13	8	1	61
Over 750	-	1	2	1	7	7	4	5	1	28
TOTAL	194	132	107	102	104	85	73	35	12	844

Comparison of the Rate Calculated in the Valuation to the Rate for the Same Plan of Benefits Based on the Valuation for the Previous Year				
Number of Cities				
Valuation Date	Decrease of 0.50% or More	Decrease or Increase of Less than 0.50%	Increase of 0.50% or More	Total
12/31/2007	184	145	494	823
12/31/2008*	125	338	360	823
12/31/2009*	90	570	169	829
12/31/2010*	746	72	14	832
12/31/2011*	118	586	133	837
12/31/2012*	140	587	115	842

* Counts reflect only active cities as of the prior year's valuation.

The financing objective for each TMRS plan is to finance long-term benefit promises through contributions that remain approximately level from year to year as a percentage of the city's payroll. To test how well the financing objective is being achieved, an actuarial valuation is made each year to determine the city's contribution rate for the calendar year beginning one year after the valuation date, which is then compared to the prior year's rate.

Another important test is made periodically to evaluate the actuarial assumptions used to calculate each city's contribution rate. As a result of the 2006-2009 study of actuarial experience, new actuarial assumptions were adopted by the Board of Trustees in 2011 and first used in the December 31, 2010 actuarial valuation.

Analysis of Financial Experience (Pension Trust Fund)

Changes in the Unfunded Actuarial Accrued Liability (Amounts in Millions)		
	2012	2011
Interest	\$ 226.0	\$ 259.5
Amortization payments	(208.7)	(233.3)
Asset experience	(78.4)	(24.9)
Liability experience	(275.8)	(198.5)
Benefit modifications	12.1	(36.1)
Contributions different than actuarially calculated	7.4	(45.9)
Total	\$ (317.4)	\$ (279.2)



Gabriel Roeder Smith & Company
Consultants & Actuaries

5605 N. MacArthur Blvd.
Suite 870
Irving, TX 75038-2631

469.524.0000 phone
469.524.0003 fax
www.gabrielroeder.com

May 10, 2013

Board of Trustees
Texas Municipal Retirement System ("TMRS" or the "System")
Austin, Texas

Dear Trustees:

Gabriel Roeder Smith & Company ("GRS") has performed an actuarial valuation for the Supplemental Death Benefits Fund which is administered by the Texas Municipal Retirement System ("TMRS") for the purposes of complying with Governmental Accounting Standards Board ("GASB") Statement No. 43. The actuarial assumptions and funding method used for this valuation were initially developed from an actuarial investigation of the experience of TMRS over the four calendar years 2006-2009 performed by GRS. They were adopted in 2011 by the Board of Trustees and first used in the December 31, 2010 actuarial valuation. There have been no changes to the assumptions utilized since the 2010 valuation; the assumptions and methods used in this valuation are summarized in the Actuarial Section of the Comprehensive Annual Financial Report (CAFR).

It is our opinion that the recommended assumptions and methods are internally consistent and are reasonably based upon the past and anticipated long-term future experience of the System. Assumptions and methods were modified as needed for accounting purposes to conform to the requirements for disclosure as set forth in GASB Statement No. 43. We prepared all of the supporting schedules in the Actuarial Section, the Required Supplementary Information in the Financial Section including the Schedule of Funding Progress, the Schedule of Employer Contributions and the Notes to Trend Data, as well as the applicable notes to these schedules in the Financial Section of the CAFR.

The results of the actuarial valuation are dependent upon the actuarial assumptions used. Actual results can and almost certainly will differ, as actual experience deviates from the assumptions. Even seemingly minor changes in the assumptions can materially change the liabilities and calculated contribution rates.

The TMRS Supplemental Death Benefits Fund is an optional cost-sharing multiple-employer defined benefit group life insurance plan. It provides death benefits to both active and retired members. Each participating municipality can elect to cover just active members, or active and retired members. A supplemental death contribution rate is determined annually for each participating municipality as a percentage of that city's covered payroll. The contribution rate finances the expected benefit payments each year on a pay-as-you-go basis. However, this method does not meet the parameters under GASB Statements No. 43 and 45. Therefore, for purposes of meeting the GASB financial reporting requirements, retiree benefits are evaluated using the projected unit credit actuarial cost method for

Board of Trustees

May 10, 2013

Page 2 of 2

determining the Other Post-Employment Benefits ("OPEB") cost. To the extent that experience differs from what is expected, the pooled assets of the Supplemental Death Benefits Fund act as a reserve. Since the benefit from this Fund is a flat dollar amount, not subject to inflationary factors, and since the asset reserve is adequate to cover adverse experience, we believe that the pay-as-you-go funding approach is reasonable and appropriate.

The employer contribution rates for the municipalities participating in the TMRS Supplemental Death Benefits Fund are certified annually by the Board of Trustees. These rates are determined actuarially, based on the plan provisions in effect as of April 1, 2013 and the actuarial assumptions and methodology adopted by the Board. The Board's current policy is that the contribution rates determined by a given actuarial valuation become effective one (1) year after the valuation date. For example, the rates determined by the December 31, 2012 actuarial valuation will be applicable for the calendar year beginning January 1, 2014 and ending December 31, 2014.

The TMRS staff supplied all of the member data and annuitant data for active and retired members as of December 31, 2012. We did not audit this data, but we did apply a number of tests to the data and we concluded that it was reasonable and consistent with the prior year's data. The TMRS staff also supplied all of the asset data and financial information as of December 31, 2012. The amounts of the assets in the actuarial valuations agree with the amounts as reported by TMRS.

All of our work conforms with generally accepted actuarial principles and practices, and with the Actuarial Standards of Practice issued by the Actuarial Standards Board. In our opinion, our calculations also comply with the requirements of the TMRS Act and, where applicable, the Internal Revenue Code and the Statements of the Governmental Accounting Standards Board.

The undersigned are independent actuaries and consultants. Both are Members of the American Academy of Actuaries, both meet all of the Qualification Standards of the American Academy of Actuaries, and both are experienced in performing valuations for large public retirement systems.

Respectfully submitted,



Mark R. Randall, MAAA, FCA, EA
Executive Vice President & Senior Consultant



Joseph P. Newton, MAAA, FSA, EA
Senior Consultant

Gabriel Roeder Smith & Company

Summary of Actuarial Assumptions (Supplemental Death Benefits Fund)

These actuarial assumptions were developed from an actuarial investigation of the experience of TMRS over the four-year period from January 1, 2006 to December 31, 2009. They were adopted by the Board of Trustees in May 2011 and first used in the December 31, 2010 actuarial valuation in conjunction with the fund restructuring of the Pension Trust Fund that resulted from the passage of SB 350 in 2011.

I. Economic Assumptions

- A. General Inflation** – General inflation is assumed to be 3.00% per year.
- B. Discount/Crediting Rates** – 4.25% per year, compounded annually, and derived as a blend of 5.00% for the portion of the benefits financed by advance funding contributions and a short-term interest rate for the portion of the benefits financed by current contributions.
- C. Overall Payroll Growth** – 3.00% per year, which is used to calculate the contribution rates for the retirement plan of each participating city as a level percentage of payroll. This represents the expected increase in total payroll. This increase rate is solely due to the effect of wage inflation on salaries, with no allowance for future membership growth

II. Demographic Assumptions

A. Termination Rates

1. For the first 10 years of service, the base table rates vary by gender, entry age, and length of service. For each city, the base table is then multiplied by a factor from 75% to 125% based on the experience of the individual city in comparison to the group as a whole. A further multiplier is applied depending on an employee’s classification: 1) Fire: 64%, 2) Police: 92%, or 3) Other: 105%. A sample of the base rates follows:

Males Age	Years of Service									
	0	1	2	3	4	5	6	7	8	9
20	0.3298	0.2707	0.2229	0.1876	0.1620	0.1426	0.1249	0.1094	0.0979	0.0867
25	0.3123	0.2485	0.2020	0.1701	0.1479	0.1308	0.1152	0.1013	0.0906	0.0810
30	0.2930	0.2235	0.1775	0.1490	0.1305	0.1163	0.1033	0.0914	0.0818	0.0744
35	0.2778	0.2089	0.1632	0.1356	0.1186	0.1059	0.0946	0.0842	0.0757	0.0696
40	0.2641	0.1987	0.1538	0.1264	0.1099	0.0980	0.0880	0.0789	0.0713	0.0661
45	0.2506	0.1900	0.1470	0.1199	0.1035	0.0922	0.0832	0.0752	0.0685	0.0635
50	0.2364	0.1811	0.1410	0.1149	0.0987	0.0880	0.0799	0.0730	0.0669	0.0616
55	0.2215	0.1718	0.1356	0.1110	0.0950	0.0854	0.0781	0.0720	0.0662	0.0601
60	0.2057	0.1623	0.1307	0.1082	0.0926	0.0844	0.0777	0.0723	0.0666	0.0591
65	0.1899	0.1530	0.1262	0.1058	0.0905	0.0839	0.0778	0.0731	0.0674	0.0584
70	0.1725	0.1427	0.1211	0.1031	0.0881	0.0832	0.0778	0.0739	0.0681	0.0575

Summary of Actuarial Assumptions (Supplemental Death Benefits Fund)

Continued

Females Age	Years of Service									
	0	1	2	3	4	5	6	7	8	9
20	0.3289	0.2849	0.2465	0.2162	0.1941	0.1780	0.1621	0.1446	0.1274	0.1114
25	0.3079	0.2623	0.2252	0.1972	0.1774	0.1633	0.1496	0.1346	0.1191	0.1037
30	0.2837	0.2343	0.1976	0.1718	0.1549	0.1434	0.1330	0.1214	0.1084	0.0938
35	0.2664	0.2138	0.1761	0.1512	0.1360	0.1264	0.1185	0.1094	0.0984	0.0851
40	0.2532	0.1977	0.1585	0.1335	0.1192	0.1110	0.1048	0.0978	0.0887	0.0770
45	0.2427	0.1856	0.1449	0.1194	0.1051	0.0973	0.0921	0.0865	0.0792	0.0696
50	0.2337	0.1765	0.1352	0.1088	0.0936	0.0854	0.0802	0.0755	0.0698	0.0629
55	0.2250	0.1699	0.1294	0.1020	0.0849	0.0753	0.0692	0.0647	0.0606	0.0569
60	0.2166	0.1659	0.1277	0.0992	0.0793	0.0671	0.0590	0.0541	0.0515	0.0516
65	0.2082	0.1629	0.1275	0.0979	0.0749	0.0596	0.0493	0.0437	0.0426	0.0467
70	0.1990	0.1593	0.1270	0.0962	0.0697	0.0512	0.0384	0.0322	0.0327	0.0412

2. After 10 years of service, base termination rates vary by gender and by the number of years remaining until first retirement eligibility. For each city, the base table is then multiplied by a factor from 75% to 125% based on the experience of the individual city in comparison to the group as a whole (same factor as above). A further multiplier is applied depending on an employee's classification: 1) Fire: 54%, 2) Police: 80%, or 3) Other: 109%. A sample of the base rates follows:

Years From Retirement	Males	Females
1	0.0171	0.0219
2	0.0244	0.0307
3	0.0300	0.0374
4	0.0348	0.0431
5	0.0390	0.0480
6	0.0429	0.0525
7	0.0464	0.0566
8	0.0497	0.0604
9	0.0528	0.0640
10	0.0557	0.0674
11	0.0585	0.0706
12	0.0612	0.0737
13	0.0637	0.0766
14	0.0662	0.0794
15	0.0686	0.0822

Termination rates end at first eligibility for retirement.

B. Forfeiture Rates (withdrawal of member deposits from TMRS) for vested members vary by age and employer match, and they are expressed as a percentage of the termination rates shown in (A). The withdrawal rates for cities with a 2-to-1 match are shown below. 2% is added to the rates for 1½-to-1 cities, and 4% is added for 1-to-1 cities.

Age	Percent of Terminating Employees Choosing to Take a Refund
25	52.0%
30	47.9%
35	43.8%
40	39.7%
45	35.6%
50	31.5%
55	27.4%

Forfeiture rates end at first eligibility for retirement.

C. Service Retirees and Beneficiary Mortality Rates

For calculating the actuarial liability and the supplemental death contribution rates, the gender-distinct RP2000 Combined Healthy Mortality Table projected to the year 2003 by Scale AA.

Age	Males	Females
40	0.001053	0.000675
45	0.001450	0.001071
50	0.002025	0.001592
55	0.003421	0.002652
60	0.006428	0.004980
65	0.012210	0.009561
70	0.021222	0.016492
75	0.036267	0.027437
80	0.062456	0.044922

Mortality Improvement: To account for future mortality improvement, the rates were chosen so that the assumed mortality rates are smaller than the rates observed in the most recent experience study. The ratio of the actual number of deaths occurring during this period to the expected number based on the selected assumptions was 119% for healthy male annuitants, 96% for healthy female annuitants, and 113% on a combined basis.

D. Disabled Annuitant Mortality Rates

For calculating the actuarial liability and the supplemental death contribution rates, the gender-distinct RP2000 Disabled Retiree Mortality Table with both male and female rates multiplied by 80%.

Age	Males	Females
40	0.018057	0.005960
45	0.018057	0.005960
50	0.023180	0.009228
55	0.028354	0.013235
60	0.033634	0.017471
65	0.040139	0.022421
70	0.050066	0.030108
75	0.065654	0.041784
80	0.087498	0.057850

Mortality Improvement: To account for future mortality improvement, the rates were chosen so that the assumed mortality rates are smaller than the rates observed in the most recent experience study. The ratio of the actual number of deaths occurring during this period to the expected number based on the selected assumptions was 98% for disabled male annuitants, 171% for disabled female annuitants, and 108% on a combined basis.

E. Pre-Retirement Mortality Rates — gender-distinct RP2000 Combined Healthy Mortality Table projected to the year 2003 by Scale AA, with a 5-year setback for both males and females.

Age	Males	Females
20	0.000254	0.000162
25	0.000326	0.000182
30	0.000365	0.000198
35	0.000437	0.000256
40	0.000761	0.000459
45	0.001053	0.000675
50	0.001450	0.001071
55	0.002025	0.001592
60	0.003421	0.002652
65	0.006428	0.004980

Mortality Improvement: While future mortality improvement is assumed, the rates were chosen so that the assumed mortality rates are larger than the rates observed in the most recent experience study to build in margin for adverse experience.

F. Disability Rates

Age	Males	Females
20	0.000042	0.000014
25	0.000049	0.000021
30	0.000095	0.000043
35	0.000265	0.000131
40	0.000673	0.000359
45	0.001295	0.000754
50	0.002082	0.001333
55	0.003061	0.002178
60	0.003842	0.002990
65	0.000042	0.000014

G. Service Retirement Rates (applied to both Active and Inactive Members)

The base table rates vary by gender, entry age group, and age. These rates are then multiplied by 2 factors based on 1) employee contribution rate and employer match and 2) if the city has a recurring COLA.

Age	Males			Females		
	Entry Age Groups			Entry Age Groups		
	Ages 32 and under	Ages 33-47	Ages 48 and over	Ages 32 and under	Ages 33-47	Ages 48 and over
40-44	0.06	-	-	0.06	-	-
45-49	0.06	-	-	0.06	-	-
50-52	0.08	-	-	0.08	-	-
53	0.08	0.10	-	0.08	0.10	-
54	0.08	0.10	-	0.11	0.10	-
55-59	0.14	0.10	-	0.11	0.10	-
60	0.20	0.15	0.10	0.14	0.15	0.10
61	0.25	0.30	0.20	0.28	0.26	0.20
62	0.32	0.25	0.12	0.28	0.17	0.12
63	0.32	0.23	0.12	0.28	0.17	0.12
64	0.32	0.35	0.20	0.28	0.22	0.20
65	0.32	0.32	0.20	0.28	0.27	0.20
66-69	0.22	0.22	0.17	0.22	0.22	0.17
70-74	0.20	0.22	0.25	0.22	0.22	0.25
75 and over	1.00	1.00	1.00	1.00	1.00	1.00

Note: For cities without a 20-year/any age retirement provision, the rates for entry ages 32 and under are loaded by 20% for ages below 60.

Plan design factors applied to base retirement rates are as follows:

Employer Match	Employee Contribution Rate		
	5%	6%	7%
1 - 1	0.75	0.80	0.84
1.5 - 1	0.81	0.86	0.92
2 - 1	0.86	0.93	1.00

Recurring COLA: 1.00

No Recurring COLA: 0.90

III. Methods and Assumptions

A. Valuation of Assets – For purposes of actuarial valuation, assets of the Supplemental Death Benefits Fund are valued at “fund value” (or fund balance), as these assets are pooled with those of the Pension Trust Fund under the provisions of the TMRS Act.

B. Actuarial Cost Method – For the Supplemental Death Benefit Fund for GASB purposes, the actuarial cost method used is the Projected Unit Credit actuarial cost method. Under this method, the member’s projected “other postemployment benefits” (OPEB) are assumed to accrue in equal portions each year over the member’s career. The actuarial present value of benefits allocated to a valuation year is called the normal cost. The actuarial present value of benefits allocated to all periods prior to the valuation year is called the actuarial accrued liability. The unfunded actuarial accrued liability is amortized over a constant 25-year amortization period as a level percentage of payroll.

The funding policy of this plan is to assure that adequate resources are available to meet all death benefit payments for the upcoming year; the intent is not to prefund retiree term life insurance during employees’ entire careers. As such, contributions are utilized to fund active member deaths on a pay-as-you-go basis; any excess contributions and investment income over payments then become net assets available for OPEB.

IV. Other Assumptions

1. **Inactive Population:** All non-vested members of a city are assumed to take an immediate refund if they are not contributing members in another city. Vested members not contributing in another city are assumed to take a deferred retirement benefit, except for those who have terminated in the past 12 months for whom one year of forfeiture probability is assumed. The forfeiture rates for inactive members of a city who are contributing members in another city are equal to the probability of termination multiplied by the forfeiture rates shown in II(A) and II(B), respectively. These rates are applied each year until retirement eligibility. Once a member is retirement eligible, he or she is assumed to commence benefits based on the service retirement rates shown in II(G).

2. There will be no recoveries once disabled.
3. Decrement timing: Decrements of all types are assumed to occur mid-year.
4. Eligibility testing: Eligibility for benefits is determined based upon the age at the nearest birthday and service at the nearest whole year on the date the decrement is assumed to occur.
5. Decrement relativity: Decrement rates are used directly from the experience study, without adjustment for multiple decrement table effects.
6. Incidence of contributions: Contributions are assumed to be received continuously throughout the year.
7. Benefit service: All members are assumed to accrue 1 year of eligibility service each year.

Definitions (Supplemental Death Benefits Fund)

1. **Actuarial gain (loss)** — A measure of the difference between actual experience and that expected based upon the actuarial assumptions, during the period between two actuarial valuation dates, as determined in accordance with the actuarial cost method used.
2. **Actuarial accrued liability** — The actuarial present value of benefits attributable to all periods prior to the valuation date.
3. **Actuarial present value** — The value of an amount or series of amounts payable or receivable at various times, determined as of a given date (the valuation date) by the application of the actuarial assumptions.
4. **Actuarial value of assets** — The value of cash, investments, and other property belonging to the plan, as used by the actuary for the purpose of an actuarial valuation. For this OPEB plan, assets are valued at “fund value” (or fund balance) as these assets are pooled with those of the TMRS Pension Trust Fund, under the provisions of the TMRS Act.
5. **Annual required contributions (ARC)** — The employer’s periodic required contributions to the OPEB plan, calculated in accordance with GASB parameters under Statement 43.
6. **Funded ratio** — The actuarial value of assets expressed as a percentage of the actuarial accrued liability.
7. **Funding policy** — The program for the amounts and timing of contributions to be made by plan members and employers to provide the benefits specified by an OPEB plan.
8. **Other post-employment benefits (OPEB)** — Post-employment benefits other than pension benefits. Specifically, for TMRS, the \$7,500 Supplemental Death Benefit payable to the retirees of municipalities that have elected to offer this benefit.

Definitions (Supplemental Death Benefits Fund)

Continued

9. **Projected Unit Credit actuarial cost method** — A method under which the benefits of each individual included in the valuation are allocated by a consistent formula to valuation years based on years of service. Benefits are allocated equally to each year of service over the individual’s career from hire to retirement. Normal costs are based on the portion of the benefit allocated to the year following the valuation year. Accrued liabilities are based on benefits allocated to the time preceding the date of the actuarial valuation. Under this method, actuarial gains (or losses), as they occur, reduce (or increase) the unfunded actuarial liability.
10. **Supplemental death contribution rate** — The actuarial present value of Supplemental Death Benefits expected to be paid during the coming year, expressed as a percentage of the covered payroll. The benefits include those payable to both active and retired participants after retirement, under the provisions adopted by each municipality.
11. **Unfunded actuarial accrued liability** — The excess of the actuarial accrued liability over the actuarial value of assets.

Summary of Actuarial Liabilities & Funding Progress (Supplemental Death Benefits Fund)

(Amounts in Millions of Dollars)						
Annual Report Year	Actuarial Value of Assets	Actuarial Accrued Liability (AAL)	Funded Ratio (1) / (2)	Unfunded AAL (UAAL) (2) - (1)	Covered Payroll	UAAL Divided by Covered Payroll (4) / (5)
	(1)	(2)	(3)	(4)	(5)	(6)
2007	\$ 24.7	\$ 113.6	21.7 %	\$ 88.9	\$ 2,853.5	3.1 %
2008	26.1	120.9	21.6	94.8	2,985.0	3.2
2009	27.2	139.1	19.6	111.9	3,148.4	3.5
2010	27.1	147.7	18.3	120.6	3,103.5	3.9
2011	27.7	139.2	19.9	111.5	3,129.2	3.6
2012	25.7	147.9	17.4	122.2	3,233.4	3.8

Each city participating in TMRS may elect, by ordinance, to offer supplemental death benefits for their active employees, including or not including retirees. The aggregate numbers shown above reflect the aggregate condition of TMRS OPEB benefits.

Actuarial Valuation of Participating Municipalities

	Abernathy	Ablene	Addison	Alamo	Alamo Heights	Alba	Albany
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability							
a. Contributing Members	\$59,796	\$94,792,614	\$45,137,284	\$5,439,091	\$6,963,477	\$126,533	\$161,751
b. Noncontributing Members	64,507	17,512,103	9,907,294	665,804	3,073,941	3,634	26,663
c. Annuitants	277,112	123,284,738	39,686,220	797,500	9,042,992	36,123	331,920
2. Total Actuarial Acrued Liability	\$901,415	\$235,589,455	\$94,730,798	\$6,902,395	\$19,080,410	\$166,290	\$520,334
3. Actuarial value of assets	851,075	222,887,376	94,883,851	5,421,002	13,157,016	165,983	\$90,310
4. Unfunded(overfunded) actuarial acrued liability: (2) - (3)	\$50,340	\$12,702,079	(\$153,053)	\$1,481,393	\$5,923,394	\$307	(\$69,976)
5. Funded Ratio: (3) / (2)	94.4%	94.6%	100.2%	78.5%	69.0%	99.8%	113.4%
6. Annual Payroll	\$484,187	\$41,183,621	\$16,987,118	\$3,926,694	\$4,919,806	\$201,764	\$571,368
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.83%	8.86%	9.58%	5.26%	7.67%	1.88%	1.26%
Prior Service	0.77%	2.00%	0.35%	2.37%	7.56%	0.01%	-0.77%
Total Retirement	3.60%	10.86%	9.93%	7.63%	15.23%	1.89%	0.49%
Supplemental Death	0.30%	0.24%	0.17%	0.16%	0.19%	0.13%	0.26%
Total Rate	3.90%	11.10%	10.10%	7.79%	15.42%	2.02%	0.75%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	N/A	15.50%	9.50%	N/A	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	19.4 years	23.8 years	2.5 years	25.1 years	25.1 years	23.3 years	25.0 years
Number of active contributing members	5	690	147	17	61	1	6
Number of inactive contributing members	14	978	249	118	94	5	15
Number of inactive members	12	334	148	72	55	1	8
Average age of contributing members	42.6 years	43.8 years	41.5 years	41.7 years	40.5 years	46.2 years	43.4 years
Average length of service of contributing members	10.5 years	10.7 years	11.9 years	10.3 years	10.5 years	8.6 years	4.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability							
a. Contributing Members	\$348,066	\$17,765,577	\$76,144,533	\$2,818,013	\$159,570	\$2,009,079	\$1,158,096
b. Noncontributing Members	85,540	2,808,278	13,672,104	322,172	200,229	670,980	451,275
c. Annuitants	90,833	13,027,120	28,083,676	1,728,808	361,060	196,885	208,966
2. Total Actuarial Acrued Liability	\$524,439	\$33,600,975	\$117,900,313	\$4,868,993	\$720,859	\$2,876,944	\$1,818,337
3. Actuarial value of assets	442,278	29,581,556	98,094,098	5,960,413	706,224	2,246,112	1,681,073
4. Unfunded(overfunded) actuarial acrued liability: (2) - (3)	\$82,161	\$4,019,419	\$19,806,215	(\$1,091,420)	\$14,635	\$630,832	\$137,264
5. Funded Ratio: (3) / (2)	84.3%	88.0%	83.2%	122.4%	98.0%	78.1%	92.5%
6. Annual Payroll	\$518,697	\$9,817,134	\$38,266,929	\$2,303,942	\$291,984	\$1,975,905	\$2,199,568
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.81%	7.83%	10.50%	4.06%	5.22%	6.63%	3.38%
Prior Service	1.16%	2.57%	3.24%	-2.98%	0.36%	1.96%	0.46%
Total Retirement	3.97%	10.40%	13.74%	1.08%	5.58%	8.59%	3.84%
Supplemental Death	0.15%	0.00%	0.13%	0.20%	0.29%	0.11%	0.12%
Total Rate	4.12%	10.40%	13.87%	1.28%	5.87%	8.70%	3.96%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	13.54%	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	13.50%	11.50%	13.50%	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	19.7 years	25.1 years	25.2 years	25.0 years	20.3 years	26.1 years	19.5 years
Number of active contributing members	3	119	121	28	7	7	9
Number of inactive contributing members	11	231	657	10	10	67	50
Number of inactive members	8	71	263	25	13	58	43
Average age of contributing members	41.2 years	43.9 years	41.8 years	42.8 years	37.6 years	37.6 years	38.8 years
Average length of service of contributing members	10.6 years	9.9 years	9.3 years	8.8 years	3.9 years	5.6 years	5.4 years

Actuarial Valuation of Participating Municipalities

Continued

	Albin	Alford	Amarillo	Amherst	Anahuac	Andrews	Angleton
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability		\$100,539	\$173,080,497	\$5,227	\$83,810	\$9,698,434	\$10,419,219
a. Contributing Members	6,643,965	155,690	16,030,096	47,447	322,990	1,929,501	1,143,202
b. Noncontributing Members	14,502,243	6,418	169,951,915	395,062	395,915	7,563,859	7,282,932
c. Annuitants	\$44,880,611	\$262,647	\$359,062,508	\$447,736	\$802,715	\$19,191,794	\$18,845,353
2. Total Actuarial Accrued Liability	36,130,761	179,065	328,782,257	322,558	723,815	16,418,658	15,682,723
3. Actuarial value of assets	\$8,749,850	\$83,582	\$30,280,251	\$125,178	\$78,500	\$2,773,136	\$3,162,630
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	80.5%	68.2%	91.6%	72.0%	90.2%	85.6%	83.2%
5. Funded Ratio: (3) / (2)	\$9,822,728	\$200,981	\$75,198,748	\$135,569	\$373,091	\$3,093,118	\$5,488,799
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	11.51%	3.07%	9.02%	1.80%	6.35%	11.55%	8.66%
Prior Service	5.59%	3.60%	2.55%	6.14%	1.35%	5.62%	3.60%
Total Retirement	17.10%	6.67%	11.57%	7.94%	7.70%	17.17%	12.26%
Supplemental Death	0.16%	0.10%	0.00%	0.00%	0.19%	0.00%	0.20%
Total Rate	17.26%	6.77%	11.57%	7.94%	7.89%	17.17%	12.46%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	12.43%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	N/A	N/A	12.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.1 years	15.5 years	24.7 years	22.9 years	24.4 years	25.2 years	25.3 years
Number of annuitants	84	1	860	5	3	25	45
Number of active contributing members	225	7	1,768	4	7	58	117
Number of inactive members	127	4	717	5	16	24	34
Average age of contributing members	41.2 years	50.3 years	43.7 years	34.4 years	41.7 years	40.4 years	44.0 years
Average length of service of contributing members	8.6 years	5.6 years	9.3 years	1.4 years	4.0 years	10.8 years	9.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability		\$482,596	\$601,525	\$4,958,599	\$225,668	\$2,360,232	\$423,421,612
a. Contributing Members	174,861	38,939	72,648	1,045,044	133,175	419,694	68,005,231
b. Noncontributing Members	573,404	318,191	251,799	5,546,340	131,438	230,936	412,809,483
c. Annuitants	\$3,355,957	\$859,726	\$925,972	\$11,549,983	\$490,281	\$3,010,862	\$904,236,326
2. Total Actuarial Accrued Liability	2,245,021	877,633	628,085	8,806,544	460,529	2,262,549	787,497,396
3. Actuarial value of assets	\$1,110,936	(\$17,907)	\$297,887	\$2,743,439	\$29,752	\$748,313	\$116,738,930
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	66.9%	102.1%	67.8%	76.2%	93.9%	75.1%	87.1%
5. Funded Ratio: (3) / (2)	\$2,209,974	\$647,213	\$1,081,499	\$3,680,369	\$544,854	\$1,289,378	\$156,445,893
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	7.97%	1.89%	0.65%	7.12%	2.66%	9.73%	11.46%
Prior Service	3.14%	-0.17%	1.73%	4.68%	0.40%	4.10%	4.68%
Total Retirement	11.11%	1.72%	2.38%	11.80%	3.06%	13.83%	16.14%
Supplemental Death	0.12%	0.24%	0.13%	0.21%	0.17%	0.00%	0.14%
Total Rate	11.23%	1.96%	2.51%	11.97%	3.27%	13.83%	16.28%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	7.50%	N/A	N/A	9.50%	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.3 years	26.0 years	25.1 years	25.1 years	19.7 years	20.8 years	25.2 years
Number of annuitants	3	9	5	34	4	7	1,319
Number of active contributing members	44	20	28	105	14	21	2,442
Number of inactive members	10	11	10	79	14	17	846
Average age of contributing members	40.9 years	46.1 years	41.4 years	41.2 years	48.8 years	45.6 years	42.0 years
Average length of service of contributing members	8.4 years	10.1 years	8.7 years	7.0 years	5.7 years	11.8 years	11.5 years

	Arp	Aspermont	Athens	Atlanta	Aubrey	Avinger	Azle
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$299,171	\$109,808	\$17,361,088	\$1,673,799	\$769,775	\$47,910	\$8,422,366
b. Noncontributing Members	73,693	15,558	1,390,122	401,602	588,386	0	2,849,079
c. Annuitants	86,500	170,828	8,509,439	1,132,802	119,832	0	4,526,532
2. Total Actuarial Accrued Liability	\$459,364	\$296,194	\$27,260,649	\$3,208,203	\$1,477,993	\$47,910	\$15,797,977
3. Actuarial value of assets	498,897	448,834	17,902,602	2,614,043	1,773,275	59,724	12,776,790
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	(\$39,533)	(\$152,640)	\$9,358,047	\$594,160	(\$295,282)	(\$11,814)	\$3,021,187
5. Funded Ratio: (3) / (2)	108.6%	151.5%	65.7%	81.5%	120.0%	124.7%	80.9%
6. Annual Payroll	\$245,868	\$245,775	\$6,006,337	\$1,482,999	\$1,694,426	\$26,412	\$5,400,356
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	3.41%	1.29%	12.22%	3.99%	0.33%	7.33%	8.46%
Prior Service	-1.01%	-1.29%	9.76%	2.53%	-0.33%	-2.82%	3.49%
Total Retirement	2.40%	0.00%	21.98%	6.52%	0.00%	4.51%	11.95%
Supplemental Death	0.21%	0.16%	0.18%	0.22%	0.11%	0.26%	0.16%
Total Rate	2.61%	0.16%	22.16%	6.74%	0.11%	4.77%	12.11%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	20.86%	N/A	N/A	N/A	11.68%
Statutory Maximum Rate (Total Retirement Only)	7.50%	7.50%	N/A	7.50%	9.50%	9.50%	12.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.1 years	100.0 years	25.2 years	24.9 years	100.0 years	24.9 years	25.4 years
Number of active contributing members	2	2	48	13	7	0	52
Number of inactive members	8	8	119	41	49	1	111
Average age of contributing members	4	3	39	10	73	0	82
Average length of service of contributing members	46.4 years	44.1 years	43.6 years	47.8 years	37.6 years	59.0 years	41.5 years
Average length of service of contributing members	11.3 years	5.8 years	11.3 years	11.0 years	6.5 years	13.1 years	9.0 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$312,520	\$12,057,876	\$4,733,157	\$1,422,362	\$8,288	\$1,154,075	\$474,594
b. Noncontributing Members	95,312	1,978,591	1,095,705	373,648	2,705	287,438	70,906
c. Annuitants	228,693	7,776,930	7,584,684	1,135,146	0	296,769	960,032
2. Total Actuarial Accrued Liability	\$636,525	\$21,813,397	\$13,413,546	\$2,931,156	\$10,993	\$1,738,282	\$1,505,532
3. Actuarial value of assets	\$29,010	15,704,721	10,361,224	2,870,539	26,592	1,618,657	1,343,071
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$107,515	\$6,108,676	\$3,052,322	\$60,617	(\$15,599)	\$119,625	\$162,461
5. Funded Ratio: (3) / (2)	83.1%	72.0%	77.2%	97.9%	241.9%	93.1%	89.2%
6. Annual Payroll	\$339,050	\$6,883,384	\$2,499,188	\$1,164,825	\$95,873	\$425,001	\$464,952
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.28%	9.86%	8.94%	4.65%	0.59%	12.39%	10.69%
Prior Service	2.33%	5.52%	7.55%	0.32%	-0.59%	1.77%	2.23%
Total Retirement	4.61%	15.38%	16.49%	4.97%	0.00%	14.16%	12.92%
Supplemental Death	0.34%	0.14%	0.16%	0.27%	0.06%	0.41%	0.29%
Total Rate	4.95%	15.52%	16.65%	5.24%	0.06%	14.57%	13.21%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	14.69%	16.46%	N/A	N/A	14.26%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	7.50%	N/A	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	19.6 years	25.5 years	25.8 years	26.0 years	100.0 years	25.0 years	24.4 years
Number of active contributing members	4	69	46	10	0	7	8
Number of inactive members	11	10	51	35	2	14	14
Average age of contributing members	47.1 years	40.7 years	43.2 years	48.2 years	40.5 years	49.8 years	50.8 years
Average length of service of contributing members	9.4 years	8.2 years	10.5 years	8.8 years	2.9 years	8.7 years	4.7 years

Actuarial Valuation of Participating Municipalities

Continued

	Bartlett	Bartonville	Bustrop	Bay City	Bayou Vista	Baytown	Beaumont
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$151,474	\$672,394	\$6,853,881	\$10,378,299	\$92,464	\$109,806,813	\$183,065,091
a. Contributing Members	76,081	108,410	912,682	2,867,091	32,087	17,783,603	18,294,381
b. Noncontributing Members	302,658	0	3,109,043	13,697,170	66,276	101,513,763	172,780,379
c. Annuitants	\$530,213	\$780,804	\$10,875,606	\$26,942,560	\$190,827	\$229,104,179	\$374,139,851
2. Total Actuarial Acrued Liability	732,238	432,004	9,153,263	23,793,217	232,662	184,197,313	302,442,540
3. Actuarial value of assets	(\$202,025)	\$348,800	\$1,722,343	\$3,149,343	(\$41,835)	\$44,906,866	\$71,697,311
4. Unfunded/(overfunded) actuarial acrued liability: (2) - (3)	138.1%	55.3%	84.2%	88.3%	121.9%	80.4%	80.8%
5. Funded Ratio: (3) / (2)	\$625,603	\$393,397	\$5,033,761	\$6,390,297	\$245,388	\$40,845,002	\$58,266,526
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	1.90%	3.86%	7.40%	7.88%	3.94%	11.74%	12.63%
Prior Service	-1.90%	7.78%	2.14%	3.09%	-1.07%	6.90%	7.63%
Total Retirement	0.00%	11.64%	9.54%	10.97%	2.87%	18.64%	20.26%
Supplemental Death	0.11%	0.20%	0.16%	0.25%	0.24%	0.16%	0.00%
Total Rate	0.11%	11.84%	9.70%	11.22%	3.11%	18.80%	20.26%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	11.12%	N/A	18.43%	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	N/A	12.50%	11.50%	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	28.1 years	15.2 years	25.3 years	25.2 years	25.1 years	25.1 years	25.6 years
Number of active contributing members	5	0	32	92	1	377	685
Number of inactive members	17	8	112	165	6	719	1,055
Average age of contributing members	16	4	41	90	4	201	291
Average length of service of contributing members	39.7 years	50.8 years	44.4 years	44.6 years	49.9 years	41.2 years	44.9 years
	4.4 years	21.6 years	9.2 years	8.8 years	10.3 years	10.6 years	12.4 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$15,989,272	\$1,754,606	\$3,759,457	\$32,847,763	\$3,237,363	\$24,211	\$4,207,208
a. Contributing Members	710,001	777,340	1,736,510	5,559,389	1,563,321	139,258	606,631
b. Noncontributing Members	883,557	88,116	2,676,748	25,772,316	4,935,398	33,697	4,168,461
c. Annuitants	\$17,582,830	\$2,620,062	\$8,172,715	\$64,179,468	\$9,736,082	\$197,166	\$8,982,300
2. Total Actuarial Acrued Liability	6,694,752	2,265,982	10,122,931	50,862,700	9,412,845	257,296	6,284,521
3. Actuarial value of assets	\$10,888,078	\$354,080	(\$1,950,216)	\$13,316,768	\$323,237	(\$60,130)	\$2,697,779
4. Unfunded/(overfunded) actuarial acrued liability: (2) - (3)	38.1%	86.5%	123.9%	79.3%	96.7%	130.5%	70.0%
5. Funded Ratio: (3) / (2)	\$19,221,865	\$1,956,247	\$3,794,697	\$8,921,295	\$2,984,097	\$257,035	\$2,325,629
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	1.46%	4.77%	3.36%	13.56%	7.40%	0.77%	8.51%
Prior Service	3.85%	1.26%	-3.23%	9.39%	0.68%	-0.77%	7.27%
Total Retirement	5.31%	6.03%	0.13%	22.95%	8.08%	0.00%	15.78%
Supplemental Death	0.00%	0.15%	0.00%	0.24%	0.19%	0.11%	0.28%
Total Rate	5.31%	6.18%	0.13%	23.19%	8.27%	0.11%	16.06%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	22.55%	N/A	N/A	15.43%
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	11.50%	N/A	12.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	22.1 years	21.3 years	25.1 years	25.0 years	25.1 years	100.0 years	25.2 years
Number of active contributing members	13	4	45	99	26	3	29
Number of inactive members	333	34	120	143	70	10	55
Average age of contributing members	46	19	65	68	45	9	26
Average length of service of contributing members	42.3 years	41.9 years	44.0 years	46.4 years	40.2 years	42.6 years	45.4 years
	11.8 years	6.9 years	9.1 years	14.7 years	7.9 years	5.1 years	10.4 years

	Bellon	Benbrook	Berryville	Bertram	Big Lake	Big Sandy	Big Spring
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$8,845,340	\$24,532,527	\$119,125	\$152,233	\$2,131,717	\$618,009	\$20,025,618
b. Noncontributing Members	1,140,219	2,976,387	0	22,399	469,744	43,052	4,379,004
c. Annuitants	5,680,112	13,791,931	35,371	292,627	957,282	14,923	16,434,210
2. Total Actuarial Accrued Liability	\$15,665,671	\$41,300,845	\$154,496	\$467,259	\$3,558,743	\$675,984	\$40,838,832
3. Actuarial value of assets	14,730,366	34,098,398	180,107	433,331	2,800,152	615,588	33,142,290
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$935,305	\$7,202,447	(\$25,611)	\$33,928	\$758,591	\$60,396	\$7,696,542
5. Funded Ratio: (3) / (2)	94.0%	82.6%	116.6%	92.7%	78.7%	91.1%	81.2%
6. Annual Payroll	\$6,715,925	\$7,894,920	\$75,808	\$371,797	\$805,042	\$396,370	\$8,181,501
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	5.75%	12.56%	3.14%	1.05%	9.71%	2.64%	11.65%
Prior Service	0.87%	5.71%	-2.13%	0.69%	5.93%	0.98%	5.88%
Total Retirement	6.62%	18.27%	1.01%	1.74%	15.64%	3.62%	17.53%
Supplemental Death	0.19%	0.15%	0.41%	0.00%	0.27%	0.32%	0.23%
Total Rate	6.81%	18.42%	1.42%	1.74%	15.91%	3.94%	17.76%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	18.20%	N/A	N/A	N/A	N/A	16.71%
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	9.50%	7.50%	N/A	7.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.3 years	25.2 years	24.9 years	18.8 years	25.0 years	24.1 years	25.3 years
Number of annuitants	62	53	2	6	9	2	112
Number of active contributing members	152	108	3	9	21	11	182
Number of inactive members	93	28	0	8	5	14	108
Average age of contributing members	41.2 years	41.7 years	53.7 years	45.1 years	43.1 years	46.2 years	42.5 years
Average length of service of contributing members	9.0 years	13.0 years	8.4 years	6.8 years	9.8 years	12.8 years	8.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$740,357	\$229,698	\$87,874	\$396,713	\$147,429	\$28,029	\$25,163,264
b. Noncontributing Members	359,258	92,367	88,526	56,400	148,831	1,632	1,254,293
c. Annuitants	868,120	186,566	109,528	122,464	66,664	28,626	10,815,654
2. Total Actuarial Accrued Liability	\$1,967,735	\$508,631	\$285,928	\$575,577	\$362,924	\$58,287	\$37,233,211
3. Actuarial value of assets	1,932,291	534,343	260,539	648,925	302,114	89,460	25,250,793
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$35,444	(\$25,712)	\$25,389	(\$73,348)	\$60,810	(\$31,173)	\$11,982,418
5. Funded Ratio: (3) / (2)	98.2%	105.1%	91.1%	112.7%	83.2%	153.5%	67.8%
6. Annual Payroll	\$681,605	\$480,804	\$148,585	\$154,210	\$603,593	\$163,756	\$10,490,291
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	4.69%	1.26%	5.14%	8.78%	1.24%	0.21%	11.57%
Prior Service	0.32%	-0.34%	1.24%	-2.99%	0.72%	-0.21%	7.12%
Total Retirement	5.01%	0.92%	6.38%	5.79%	1.96%	0.00%	18.69%
Supplemental Death	0.24%	0.22%	0.10%	0.50%	0.10%	0.19%	0.15%
Total Rate	5.25%	1.14%	6.48%	6.29%	2.06%	0.19%	18.84%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	17.99%
Statutory Maximum Rate (Total Retirement Only)	11.50%	7.50%	11.50%	11.50%	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	26.0 years	24.6 years	20.0 years	25.1 years	20.4 years	100.0 years	25.4 years
Number of annuitants	13	3	1	2	3	2	57
Number of active contributing members	23	13	5	4	15	4	206
Number of inactive members	20	13	3	2	16	2	48
Average age of contributing members	46.5 years	46.3 years	40.5 years	55.4 years	38.0 years	34.9 years	43.1 years
Average length of service of contributing members	7.1 years	6.0 years	5.7 years	14.3 years	4.1 years	2.2 years	9.4 years

Actuarial Valuation of Participating Municipalities

Continued

	Bogata	Bonham	Booker	Borger	Bovina	Bowie	Boyd
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$86,304	\$7,156,777	\$303,902	\$14,644,336	\$46,395	\$6,255,314	\$406,124
a. Contributing Members	2,316	1,477,053	27,942	2,518,978	14,073	1,401,129	145,193
b. Noncontributing Members	65,982	2,416,201	160,955	17,239,290	274,548	4,454,798	26,766
c. Annuitants	\$154,602	\$11,050,031	\$492,799	\$34,402,604	\$335,016	\$12,111,241	\$578,083
2. Total Actuarial Accrued Liability	231,073	11,063,623	535,918	27,617,878	402,043	10,564,586	598,749
3. Actuarial value of assets	(\$76,471)	(\$13,592)	(\$43,119)	\$6,784,726	(\$67,027)	\$1,546,655	(\$20,666)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	149.5%	100.1%	108.7%	80.3%	120.0%	87.2%	103.6%
5. Funded Ratio: (3) / (2)	\$227,176	\$4,712,297	\$379,881	\$6,667,127	\$296,945	\$3,815,562	\$574,727
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	1.07%	5.19%	4.44%	10.43%	0.51%	8.27%	0.27%
Prior Service	-1.07%	-0.02%	-0.71%	6.40%	-0.51%	2.54%	-0.23%
Total Retirement	0.00%	5.17%	3.73%	16.83%	0.00%	10.81%	0.04%
Supplemental Death	0.21%	0.00%	0.18%	0.21%	0.20%	0.19%	0.00%
Total Rate	0.21%	5.17%	3.91%	17.04%	0.20%	11.00%	0.04%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	10.72%	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	10.50%	9.50%	N/A	7.50%	11.50%	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	100.0 years	21.4 years	25.3 years	25.0 years	100.0 years	25.2 years	24.3 years
Number of annuitants	2	35	3	81	6	45	2
Number of active contributing members	9	107	10	154	11	97	15
Number of inactive members	1	70	4	43	10	57	12
Average age of contributing members	44.7 years	42.0 years	43.7 years	40.9 years	36.5 years	45.2 years	41.1 years
Average length of service of contributing members	5.5 years	10.5 years	8.3 years	8.9 years	2.2 years	8.8 years	10.1 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$3,204,196	\$1,848,130	\$2,139,098	\$110,137	\$19,321,250	\$7,556,600	\$3,665,951
a. Contributing Members	1,840,588	265,652	717,976	64,789	2,543,367	1,302,481	1,580,160
b. Noncontributing Members	2,144,834	703,344	4,310,598	48,204	11,408,175	6,101,302	3,817,218
c. Annuitants	\$7,189,618	\$2,817,126	\$7,167,672	\$223,130	\$33,272,792	\$14,900,383	\$9,063,329
2. Total Actuarial Accrued Liability	5,354,839	2,783,756	6,032,143	258,433	32,677,524	11,700,489	6,778,328
3. Actuarial value of assets	\$1,834,779	\$33,370	\$1,135,529	(\$35,303)	\$595,268	\$3,259,894	\$2,285,001
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	74.5%	98.8%	84.2%	115.8%	98.2%	78.2%	74.8%
5. Funded Ratio: (3) / (2)	\$3,099,090	\$1,078,244	\$2,128,147	\$217,032	\$10,324,863	\$3,095,983	\$2,955,397
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	7.62%	7.64%	5.29%	1.42%	5.90%	9.23%	7.79%
Prior Service	3.64%	0.20%	3.36%	-1.02%	0.79%	6.68%	4.81%
Total Retirement	11.26%	7.84%	8.65%	0.40%	6.69%	15.91%	12.60%
Supplemental Death	0.24%	0.19%	0.24%	0.24%	0.23%	0.23%	0.13%
Total Rate	11.50%	8.03%	8.89%	0.64%	6.9%	16.14%	12.73%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	11.10%	N/A	N/A	N/A	N/A	N/A	12.36%
Statutory Maximum Rate (Total Retirement Only)	12.50%	11.50%	N/A	7.50%	11.50%	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	26.0 years	23.9 years	25.0 years	25.2 years	8.7 years	24.7 years	25.5 years
Number of annuitants	42	13	39	2	90	38	32
Number of active contributing members	77	22	71	6	214	63	59
Number of inactive members	63	47.1 years	41.0 years	44.2 years	44.5 years	44.5 years	39.5 years
Average age of contributing members	43.4 years	10.6 years	7.8 years	6.4 years	12.4 years	11.7 years	7.3 years
Average length of service of contributing members	6.3 years						
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members							
b. Noncontributing Members							
c. Annuitants							
2. Total Actuarial Accrued Liability							
3. Actuarial value of assets							
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)							
5. Funded Ratio: (3) / (2)							
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost							
Prior Service							
Total Retirement							
Supplemental Death							
Total Rate							
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death							
Statutory Maximum Rate (Total Retirement Only)							
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants							
Number of active contributing members							
Number of inactive members							
Average age of contributing members							
Average length of service of contributing members							

	Bronte	Brookshire	Brownfield	Brownsville	Brownsville, PUB	Brownwood	Brownwood Health Dept.
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$291,572	\$1,150,260	\$6,365,193	\$1,588,660,645	\$58,011,008	\$18,736,501	\$346,888
a. Contributing Members	0	1,417,865	683,386	10,026,767	7,769,661	2,290,220	52,863
b. Noncontributing Members	0	678,663	7,901,164	86,405,990	49,297,074	16,843,108	631,389
c. Annuitants	\$291,572	\$3,246,788	\$14,949,743	\$255,093,402	\$115,077,743	\$37,869,829	\$1,031,140
2. Total Actuarial Accrued Liability	201,544	3,416,877	13,748,946	208,180,088	99,028,313	31,259,602	964,245
3. Actuarial value of assets	\$90,028	(\$170,089)	\$1,200,797	\$46,913,314	\$16,049,430	\$6,610,227	\$66,895
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	69.1%	105.2%	92.0%	81.6%	86.1%	82.5%	93.5%
5. Funded Ratio: (3) / (2)	\$124,946	\$1,063,620	\$3,254,674	\$54,092,249	\$23,783,153	\$8,782,900	\$398,552
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	3.34%	5.96%	7.83%	13.45%	9.73%	10.16%	6.82%
Prior Service	5.23%	-1.01%	2.33%	5.46%	4.27%	4.70%	1.17%
Total Retirement	8.57%	4.95%	10.16%	18.91%	14.00%	14.86%	7.99%
Supplemental Death	0.22%	0.16%	0.00%	0.16%	0.18%	0.00%	0.00%
Total Rate	8.79%	5.11%	10.16%	19.07%	14.18%	14.86%	7.99%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	18.82%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	20.0 years	24.9 years	24.9 years	25.0 years	24.8 years	25.3 years	21.2 years
Number of annuitants	0	6	43	427	225	94	8
Number of active contributing members	4	33	84	1,096	505	222	12
Number of inactive members	0	37	31	185	72	61	4
Average age of contributing members	51.6 years	43.0 years	43.4 years	42.3 years	41.7 years	43.8 years	47.3 years
Average length of service of contributing members	21.5 years	6.1 years	9.8 years	11.2 years	11.2 years	9.4 years	6.8 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$123,633	\$203,271	\$117,324,856	\$25,908	\$2,821,840	\$669,498	\$826,085
a. Contributing Members	2,301	169,733	26,739,902	19,856	420,489	160,346	53,948
b. Noncontributing Members	25,956	346,134	93,519,868	356,823	95,600	67,063	21,754
c. Annuitants	\$151,890	\$719,138	\$237,584,626	\$402,587	\$4,198,929	\$896,907	\$901,787
2. Total Actuarial Accrued Liability	220,191	810,292	196,237,254	\$25,708	3,261,324	923,672	699,409
3. Actuarial value of assets	(\$68,301)	(\$91,154)	\$41,347,372	(\$123,121)	\$937,605	(\$26,765)	\$202,378
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	145.0%	112.7%	82.6%	130.6%	71.7%	103.0%	77.6%
5. Funded Ratio: (3) / (2)	\$149,856	\$405,408	\$46,371,229	\$70,514	\$2,476,569	\$529,280	\$772,394
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	6.82%	3.83%	10.63%	2.38%	7.60%	5.31%	4.00%
Prior Service	-2.87%	-1.42%	5.57%	-2.38%	2.36%	-0.32%	1.92%
Total Retirement	3.95%	2.41%	16.20%	0.00%	9.96%	4.99%	5.92%
Supplemental Death	0.00%	0.14%	0.00%	0.00%	0.13%	0.42%	0.21%
Total Rate	3.95%	2.55%	16.20%	0.00%	10.09%	5.41%	6.13%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	11.50%	N/A	9.50%	13.50%	11.50%	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.0 years	24.9 years	25.3 years	100.0 years	25.4 years	24.8 years	19.7 years
Number of annuitants	1	5	448	1	10	2	1
Number of active contributing members	8	13	64	3	64	14	23
Number of inactive members	4	10	358	2	17	10	9
Average age of contributing members	64.2 years	40.0 years	41.3 years	46.0 years	41.0 years	53.6 years	41.1 years
Average length of service of contributing members	4.7 years	4.6 years	11.1 years	3.7 years	5.7 years	11.0 years	9.6 years

Actuarial Valuation of Participating Municipalities

Continued

	Bulverde	Bunker Hill Village	Burkburnett	Burleson	Burnet	Cactus	Caddo Mills
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$1,161,308	\$1,672,265	\$4,638,210	\$3,229,395	\$8,958,303	\$225,253	\$122,818
a. Contributing Members	268,912	75,406	1,573,984	7,725,385	2,114,702	104,642	50,792
b. Noncontributing Members	19,202	567,052	5,252,148	14,462,316	5,397,139	527,061	48,938
c. Annuitants			\$11,464,342	\$61,417,096	\$16,470,144	\$856,956	\$222,548
2. Total Actuarial Accrued Liability	\$1,449,422	\$2,314,723	\$10,248,031	\$46,772,309	\$14,114,276	\$961,433	\$210,568
3. Actuarial value of assets	1,116,425	2,376,818	\$1,216,311	\$14,644,787	\$2,355,868	(\$104,477)	\$11,980
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	332,997	(\$62,095)	89.4%	76.2%	85.7%	112.2%	94.6%
5. Funded Ratio: (3) / (2)	77.0%	102.7%	89.4%	76.2%	85.7%	112.2%	94.6%
6. Annual Payroll	\$1,138,401	\$537,994	\$2,652,901	\$17,653,418	\$5,453,364	\$727,045	\$458,866
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	4.69%	10.03%	7.70%	10.30%	8.47%	0.33%	2.14%
Prior Service	2.08%	-0.73%	3.34%	5.19%	2.71%	-0.33%	0.21%
Total Retirement	6.77%	9.30%	11.04%	15.49%	11.18%	0.00%	2.35%
Supplemental Death	0.14%	0.29%	0.21%	0.13%	0.16%	0.20%	0.12%
Total Rate	6.91%	9.59%	11.25%	15.62%	11.34%	0.20%	2.47%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	15.25%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	13.50%	7.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	20.6 years	24.8 years	19.9 years	25.3 years	25.1 years	100.0 years	17.2 years
Number of annuitants	2	5	43	77	41	8	1
Number of active contributing members	21	8	71	295	119	22	11
Number of inactive members	7	1	23	117	57	23	12
Average age of contributing members	44.8 years	50.2 years	43.7 years	41.8 years	42.1 years	40.4 years	43.5 years
Average length of service of contributing members	10.4 years	15.1 years	10.4 years	10.8 years	8.0 years	4.7 years	3.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$4,404,184	\$97,157	\$1,612,930	\$1,738,977	\$4,174,061	\$9,556,340	\$68,665
a. Contributing Members	1,052,212	47,316	726,850	535,419	551,751	2,339,440	37,990
b. Noncontributing Members	2,410,848	11,265	1,924,306	791,869	1,976,503	9,666,850	993
c. Annuitants	\$7,867,244	\$155,738	\$4,264,086	\$3,066,265	\$6,702,315	\$21,562,630	\$107,648
2. Total Actuarial Accrued Liability	7,640,751	202,076	2,955,677	2,215,193	5,544,706	18,154,490	111,666
3. Actuarial value of assets	\$226,493	(\$46,338)	\$1,308,409	\$851,072	\$1,157,609	\$3,408,140	(\$4,018)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	97.1%	129.8%	69.3%	72.2%	82.7%	84.2%	103.7%
5. Funded Ratio: (3) / (2)	97.1%	129.8%	69.3%	72.2%	82.7%	84.2%	103.7%
6. Annual Payroll	\$1,916,814	\$310,513	\$1,142,297	\$814,896	\$2,399,156	\$3,697,941	\$24,828
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	9.22%	1.57%	5.93%	9.50%	8.79%	11.94%	6.10%
Prior Service	0.75%	-0.94%	7.09%	6.51%	3.03%	5.74%	-1.02%
Total Retirement	9.97%	0.63%	13.02%	16.01%	11.82%	17.68%	5.08%
Supplemental Death	0.31%	0.26%	0.31%	0.17%	0.20%	0.17%	0.10%
Total Rate	10.28%	0.89%	13.33%	16.18%	12.02%	17.85%	5.18%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	15.87%	N/A	17.70%	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	N/A	N/A	N/A	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	24.7 years	25.0 years	25.7 years	25.4 years	25.1 years	25.4 years	24.9 years
Number of annuitants	22	1	23	7	26	32	1
Number of active contributing members	56	11	33	21	62	76	1
Number of inactive members	25	19	22	7	26	29	2
Average age of contributing members	47.5 years	51.4 years	47.2 years	39.8 years	42.5 years	43.7 years	43.8 years
Average length of service of contributing members	11.3 years	4.8 years	11.8 years	7.3 years	8.4 years	10.1 years	21.3 years

	Carrizo Springs	Carrillon	Carthage	Castle Hills	Castroville	Cedar Hill	Cedar Park
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$1,741,796	\$133,184,288	\$10,603,174	\$6,551,064	\$1,635,618	\$41,637,055	\$28,893,733
a. Contributing Members	89,441	54,214,842	1,575,351	791,039	842,708	6,261,807	5,227,099
b. Noncontributing Members	2,481,923	122,295,936	12,859,117	6,465,487	1,743,611	19,276,313	7,275,486
c. Annuitants	\$4,131,160	\$309,695,066	\$25,037,642	\$13,807,590	\$4,221,937	\$67,175,175	\$41,396,318
2. Total Actuarial Accrued Liability	4,192,843	294,274,104	20,317,191	11,622,966	3,654,126	\$7,762,576	\$7,762,576
3. Actuarial value of assets	\$120,317	\$15,420,962	\$4,720,451	\$2,184,624	\$367,811	\$9,412,599	\$4,043,026
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	97.2%	95.0%	81.1%	84.2%	86.6%	86.0%	90.2%
5. Funded Ratio: (3) / (2)	\$1,121,816	\$47,608,877	\$3,907,190	\$2,817,966	\$1,564,431	\$18,343,742	\$20,089,457
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	5.31%	11.26%	11.82%	7.87%	5.63%	10.04%	7.02%
Prior Service	0.72%	2.04%	7.66%	4.86%	2.26%	3.20%	1.43%
Total Retirement	6.03%	13.30%	19.48%	12.73%	7.89%	13.24%	8.45%
Supplemental Death	0.24%	0.00%	0.23%	0.20%	0.21%	0.16%	0.12%
Total Rate	6.27%	13.30%	19.71%	12.93%	8.10%	13.40%	8.57%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	19.44%	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	N/A	N/A	N/A	11.50%	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	22.5 years	25.0 years	24.7 years	25.2 years	25.5 years	25.4 years	20.6 years
Number of annuitants	20	437	52	40	24	97	65
Number of active contributing members	43	767	78	59	39	315	367
Number of inactive members	5	502	38	29	33	129	156
Average age of contributing members	43.7 years	43.3 years	42.6 years	40.4 years	43.2 years	43.3 years	40.1 years
Average length of service of contributing members	8.0 years	12.1 years	9.5 years	11.2 years	7.8 years	10.8 years	9.0 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$13,869	\$1,507,759	\$6,206,251	\$430,825	\$443,343	\$241,045	\$182,221
a. Contributing Members	28,144	825,811	570,999	0	24,211	63,412	143,593
b. Noncontributing Members	39,198	56,381	3,389,014	0	56,526	76,154	0
c. Annuitants	\$81,211	\$2,389,951	\$10,166,264	\$430,825	\$524,080	\$380,611	\$325,814
2. Total Actuarial Accrued Liability	22,514	2,750,434	7,523,084	440,166	274,302	375,885	353,143
3. Actuarial value of assets	\$58,697	(\$360,483)	\$2,643,180	(\$9,341)	\$249,778	\$4,726	(\$27,329)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	27.7%	115.1%	74.0%	102.2%	52.3%	98.8%	108.4%
5. Funded Ratio: (3) / (2)	\$102,318	\$2,547,031	\$2,961,735	\$185,018	\$632,509	\$174,259	\$32,798
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	1.07%	4.24%	10.30%	3.08%	2.36%	6.81%	22.24%
Prior Service	4.34%	-0.89%	5.60%	-0.32%	2.86%	0.16%	-5.24%
Total Retirement	5.41%	3.35%	15.90%	2.76%	5.22%	6.97%	17.00%
Supplemental Death	0.12%	0.12%	0.17%	0.00%	0.29%	0.14%	0.69%
Total Rate	5.53%	3.47%	16.07%	2.76%	5.51%	7.11%	17.69%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	15.20%	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	N/A	9.50%	N/A	9.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	18.8 years	25.0 years	25.1 years	24.7 years	20.0 years	28.0 years	25.0 years
Number of annuitants	1	1	31	0	1	1	0
Number of active contributing members	3	75	17	5	2	5	2
Number of inactive members	5	26	15	0	8	6	2
Average age of contributing members	43.1 years	40.8 years	42.8 years	42.6 years	50.7 years	46.7 years	65.8 years
Average length of service of contributing members	2.5 years	6.8 years	10.3 years	16.3 years	8.1 years	14.5 years	23.1 years

Actuarial Valuation of Participating Municipalities

Continued

	Chico	Childress	Chireno	Christine	Cibola	Cisco	Clarendon
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$197,678	\$2,748,053	\$353,054	\$4,408	\$4,017,167	\$992,226	\$258,238
a. Contributing Members	0	188,909	282,641	15,629	907,076	119,388	62,640
b. Noncontributing Members	58,530	3,504,597	675,082	3,862	1,060,516	1,298,341	160,349
c. Annuitants	\$256,208	\$6,441,559	\$1,310,747	\$23,899	\$5,984,759	\$2,409,955	\$481,227
2. Total Actuarial Accrued Liability	240,896	5,110,179	1,002,375	35,194	4,480,317	2,609,117	590,365
3. Actuarial value of assets	\$15,312	\$1,331,380	\$308,372	(\$11,295)	\$1,504,442	(\$199,162)	(\$109,138)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	94.0%	79.3%	76.5%	147.3%	74.9%	108.3%	122.7%
5. Funded Ratio: (3) / (2)	\$269,198	\$1,558,453	\$257,137	\$22,960	\$4,011,343	\$998,891	\$453,101
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.44%	9.84%	10.31%	0.00%	7.01%	4.84%	1.26%
Prior Service	0.42%	5.35%	7.92%	0.00%	2.62%	-1.26%	-1.26%
Total Retirement	2.86%	15.19%	18.23%	0.00%	9.63%	3.58%	0.00%
Supplemental Death	0.44%	0.21%	0.17%	0.00%	0.12%	0.17%	0.34%
Total Rate	3.30%	15.40%	18.40%	0.00%	9.75%	3.75%	0.34%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	14.84%	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	13.50%	9.50%	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	19.5 years	25.2 years	23.1 years	0.0 years	21.2 years	24.8 years	35.3 years
Number of active contributing members	2	26	3	1	17	17	6
Number of inactive members	8	55	6	1	98	35	15
Average age of contributing members	0	23	1	2	51	35	6
Average length of service of contributing members	55.2 years	43.5 years	42.4 years	29.9 years	39.9 years	41.9 years	48.4 years
	8.7 years	7.7 years	7.5 years	3.3 years	7.5 years	6.1 years	7.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$1,121,663	\$863,953	\$810,569	\$28,950,563	\$2,875,095	\$653,235	\$7,147,717
a. Contributing Members	608,652	72,538	74,947	5,358,972	1,336,839	395,347	2,738,649
b. Noncontributing Members	228,838	82,500	186,080	36,964,956	4,208,013	569,303	6,054,312
c. Annuitants	\$1,959,153	\$1,018,991	\$1,071,596	\$71,274,491	\$8,419,947	\$1,617,885	\$15,940,678
2. Total Actuarial Accrued Liability	2,422,614	1,187,217	896,525	54,387,267	7,000,743	1,729,519	15,231,205
3. Actuarial value of assets	(\$463,461)	(\$168,226)	\$175,071	\$16,887,224	\$1,419,204	(\$111,634)	\$709,473
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	123.7%	116.5%	83.7%	76.3%	83.1%	106.9%	95.5%
5. Funded Ratio: (3) / (2)	\$884,108	\$217,749	\$668,339	\$14,537,501	\$3,064,780	\$1,027,144	\$3,804,963
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	7.92%	8.56%	8.14%	10.82%	7.04%	2.07%	10.07%
Prior Service	-3.30%	-4.86%	1.63%	7.30%	2.91%	-0.68%	1.17%
Total Retirement	4.62%	3.70%	9.77%	18.12%	9.95%	1.39%	11.24%
Supplemental Death	0.21%	0.35%	0.12%	0.20%	0.29%	0.24%	0.18%
Total Rate	4.83%	4.05%	9.89%	18.32%	10.24%	1.63%	11.42%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	4.46%	N/A	N/A	N/A	9.94%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	12.50%	N/A	11.50%	7.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.0 years	25.0 years	25.5 years	25.1 years	25.1 years	25.3 years	25.1 years
Number of active contributing members	7	2	3	152	40	13	41
Number of inactive members	27	5	14	71	71	27	86
Average age of contributing members	44.1 years	48.5 years	41.7 years	43.7 years	43.8 years	44.8 years	42.5 years
Average length of service of contributing members	7.9 years	18.1 years	7.5 years	8.9 years	7.5 years	7.2 years	8.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$7,147,717	\$7,147,717	\$7,147,717	\$7,147,717	\$7,147,717	\$7,147,717	\$7,147,717
a. Contributing Members	2,738,649	2,738,649	2,738,649	2,738,649	2,738,649	2,738,649	2,738,649
b. Noncontributing Members	6,054,312	6,054,312	6,054,312	6,054,312	6,054,312	6,054,312	6,054,312
c. Annuitants	\$15,940,678	\$15,940,678	\$15,940,678	\$15,940,678	\$15,940,678	\$15,940,678	\$15,940,678
2. Total Actuarial Accrued Liability	15,231,205	15,231,205	15,231,205	15,231,205	15,231,205	15,231,205	15,231,205
3. Actuarial value of assets	\$709,473	\$709,473	\$709,473	\$709,473	\$709,473	\$709,473	\$709,473
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	95.5%	95.5%	95.5%	95.5%	95.5%	95.5%	95.5%
5. Funded Ratio: (3) / (2)	\$3,804,963	\$3,804,963	\$3,804,963	\$3,804,963	\$3,804,963	\$3,804,963	\$3,804,963
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	10.07%	10.07%	10.07%	10.07%	10.07%	10.07%	10.07%
Prior Service	1.17%	1.17%	1.17%	1.17%	1.17%	1.17%	1.17%
Total Retirement	11.24%	11.24%	11.24%	11.24%	11.24%	11.24%	11.24%
Supplemental Death	0.18%	0.18%	0.18%	0.18%	0.18%	0.18%	0.18%
Total Rate	11.42%	11.42%	11.42%	11.42%	11.42%	11.42%	11.42%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	13.50%	13.50%	13.50%	13.50%	13.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.1 years	25.1 years	25.1 years	25.1 years	25.1 years	25.1 years	25.1 years
Number of active contributing members	41	41	41	41	41	41	41
Number of inactive members	86	86	86	86	86	86	86
Average age of contributing members	42.5 years	42.5 years	42.5 years	42.5 years	42.5 years	42.5 years	42.5 years
Average length of service of contributing members	8.5 years	8.5 years	8.5 years	8.5 years	8.5 years	8.5 years	8.5 years

	Clyde	Cochran	Cockrell Hill	Coleman	College Station	Colleyville	Collinsville
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$1,701,211	\$125,179	\$1,619,322	\$6,107,748	\$106,912,457	\$20,979,368	\$57,111
a. Contributing Members	334,024	200,012	570,769	1,285,409	27,238,277	5,977,345	5,327
b. Noncontributing Members	637,905	260,043	510,795	4,113,041	63,924,825	11,682,562	134,910
c. Annuitants	\$2,673,140	\$585,234	\$2,700,886	\$11,506,198	\$198,075,559	\$38,639,275	\$197,348
2. Total Actuarial Accrued Liability	2,217,167	619,283	3,025,679	8,982,559	174,277,295	41,091,987	262,236
3. Actuarial value of assets	\$455,973	(\$34,049)	(\$324,793)	\$2,523,639	\$23,798,264	(\$2,452,712)	(\$64,888)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	82.9%	105.8%	112.0%	78.1%	88.0%	106.3%	132.9%
5. Funded Ratio: (3) / (2)	\$1,140,280	\$159,517	\$1,202,249	\$2,398,025	\$43,252,690	\$10,297,058	\$222,957
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	9.89%	6.24%	7.83%	11.98%	10.09%	8.28%	1.76%
Prior Service	2.50%	-1.34%	-1.70%	6.56%	3.44%	-1.44%	-1.76%
Total Retirement	12.39%	4.90%	6.13%	18.54%	13.53%	6.84%	0.00%
Supplemental Death	0.20%	0.37%	0.16%	0.00%	0.00%	0.16%	0.20%
Total Rate	12.59%	5.27%	6.29%	18.54%	13.53%	7.00%	0.20%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	6.02%	18.48%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	11.50%	13.50%	N/A	N/A	13.50%	8.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.3 years	25.1 years	25.0 years	25.4 years	25.3 years	26.8 years	26.8 years
Number of annuitants	8	4	7	41	298	72	2
Number of active contributing members	35	4	33	61	795	169	6
Number of inactive members	22	4	33	36	398	97	3
Average age of contributing members	43.5 years	48.8 years	42.2 years	48.8 years	40.5 years	43.0 years	44.9 years
Average length of service of contributing members	8.3 years	6.6 years	9.6 years	12.0 years	11.4 years	12.3 years	6.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$134,382	\$1,484,522	\$3,057,597	\$1,365,905	\$3,596,029	\$56,811,962	\$10,668,686
a. Contributing Members	2,310	927,409	1,001,592	27,833	1,340,047	6,460,928	2,149,904
b. Noncontributing Members	0	1,812,468	1,832,235	1,211,686	3,502,478	28,566,940	5,772,366
c. Annuitants	\$136,692	\$4,224,399	\$5,891,424	\$2,605,424	\$8,438,554	\$91,839,830	\$18,590,956
2. Total Actuarial Accrued Liability	106,316	4,113,874	4,840,400	2,362,878	7,659,078	72,682,221	14,453,734
3. Actuarial value of assets	\$30,376	\$110,525	\$1,051,024	\$24,546	\$779,476	\$19,157,609	\$4,137,222
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	77.8%	97.4%	82.2%	90.7%	90.8%	79.1%	77.7%
5. Funded Ratio: (3) / (2)	\$131,626	\$1,235,912	\$1,535,703	\$998,471	\$2,605,554	\$22,118,601	\$5,751,168
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	3.40%	8.07%	9.83%	4.14%	7.59%	11.66%	9.71%
Prior Service	3.13%	0.61%	4.31%	1.54%	1.89%	5.44%	4.47%
Total Retirement	6.53%	8.68%	14.14%	5.68%	9.48%	17.10%	14.18%
Supplemental Death	0.07%	0.23%	0.24%	0.30%	0.24%	0.00%	0.11%
Total Rate	6.60%	8.91%	14.38%	5.98%	9.72%	17.10%	14.29%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	8.82%	13.60%	N/A	9.51%	16.48%	13.68%
Statutory Maximum Rate (Total Retirement Only)	N/A	12.50%	N/A	7.50%	11.50%	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	8.8 years	22.0 years	25.0 years	24.7 years	24.8 years	25.1 years	25.5 years
Number of annuitants	0	22	19	17	45	124	40
Number of active contributing members	4	39	38	30	389	376	138
Number of inactive members	1	46	25	12	67	108	104
Average age of contributing members	37.6 years	42.4 years	45.3 years	46.1 years	43.6 years	42.1 years	39.0 years
Average length of service of contributing members	9.4 years	6.0 years	10.3 years	10.4 years	7.8 years	10.7 years	8.5 years

Actuarial Valuation of Participating Municipalities

Continued

	Cooper	Coppell	Copper Canyon	Copperas Cove	Corinth	Corpus Christi	Corrigan
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability							
a. Contributing Members	\$707,037	\$69,894,766	\$123,184	\$20,570,419	\$15,669,382	\$242,900,781	\$439,232
b. Noncontributing Members	20,122	9,800,356	121,633	7,429,420	2,713,556	32,874,383	164,254
c. Annuitants	375,218	20,756,131	0	17,800,005	5,265,994	324,176,984	493,686
2. Total Actuarial Acrued Liability	\$1,102,377	\$100,451,253	\$244,817	\$45,799,844	\$23,648,932	\$599,952,148	\$1,097,172
3. Actuarial value of assets	1,048,769	86,292,881	199,759	37,694,754	18,483,323	558,527,434	1,128,471
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$53,608	\$14,158,372	\$45,058	\$8,105,090	\$5,165,609	\$41,424,714	\$(31,299)
5. Funded Ratio: (3) / (2)	95.1%	85.9%	81.6%	82.3%	78.2%	93.1%	102.9%
6. Annual Payroll	\$435,555	\$24,668,366	\$151,674	\$11,113,826	\$8,383,454	\$110,047,449	\$781,081
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	4.92%	12.09%	0.40%	8.12%	10.17%	7.38%	1.63%
Prior Service	0.78%	3.59%	4.49%	4.55%	3.84%	3.13%	-0.25%
Total Retirement	5.70%	15.68%	4.89%	12.67%	14.01%	10.51%	1.38%
Supplemental Death	0.26%	0.15%	0.43%	0.19%	0.10%	0.00%	0.19%
Total Rate	5.96%	15.83%	5.32%	12.86%	14.11%	10.51%	1.57%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	15.75%	N/A	12.79%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	8.50%	N/A	N/A	12.50%	13.50%	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	24.7 years	25.3 years	7.8 years	25.4 years	25.4 years	16.4 years	25.4 years
Number of active contributing members	3	124	0	169	44	1,837	9
Number of inactive members	13	367	3	258	142	2,263	23
Average age of contributing members	2	154	5	170	73	730	11
Average length of service of contributing members	11.9 years	43.6 years	60.5 years	41.5 years	40.4 years	45.5 years	44.7 years
		12.7 years	14.6 years	11.5 years	10.5 years	12.5 years	7.7 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability							
a. Contributing Members	\$21,004,489	\$360,523	\$1,003,685	\$2,170,382	\$60,824	\$3,795,714	\$224,963
b. Noncontributing Members	3,031,445	167,636	668,472	134,113	2,966	1,149,756	255,358
c. Annuitants	17,604,116	617,334	322,382	3,200,834	0	3,701,158	912,664
2. Total Actuarial Acrued Liability	\$41,640,050	\$1,145,493	\$1,994,539	\$5,505,329	\$63,790	\$8,646,628	\$1,392,985
3. Actuarial value of assets	34,904,904	1,196,912	1,937,226	5,311,048	90,201	7,912,796	1,481,157
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$6,735,146	\$(51,419)	\$57,313	\$194,281	\$(26,411)	\$733,832	\$(88,172)
5. Funded Ratio: (3) / (2)	83.8%	104.5%	97.1%	96.5%	141.4%	91.5%	106.3%
6. Annual Payroll	\$9,034,885	\$892,500	\$1,060,261	\$1,016,643	\$101,603	\$2,393,681	\$336,403
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	9.36%	1.74%	8.41%	9.46%	0.93%	7.49%	4.10%
Prior Service	4.69%	-0.36%	0.33%	1.22%	-0.93%	1.91%	-1.65%
Total Retirement	14.05%	1.38%	8.74%	10.68%	0.00%	9.40%	2.45%
Supplemental Death	0.22%	0.23%	0.14%	0.17%	0.00%	0.38%	0.38%
Total Rate	14.27%	1.61%	8.88%	10.85%	0.00%	9.69%	2.83%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	8.67%	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	7.50%	13.50%	15.50%	7.50%	11.50%	10.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.0 years	25.3 years	26.3 years	24.4 years	100.0 years	25.4 years	25.0 years
Number of active contributing members	119	13	6	17	0	35	12
Number of inactive members	196	32	24	22	1	69	11
Average age of contributing members	67	50	28	3	1	25	12
Average length of service of contributing members	11.0 years	42.1 years	42.5 years	44.3 years	38.1 years	46.8 years	41.3 years
		3.5 years	6.4 years	10.4 years	6.0 years	10.1 years	5.6 years

	Cross Plains	Crowley	Crystal City	Cuero	Cumby	Daingerfield	Daisetta
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$410,984	\$8,279,140	\$651,342	\$4,189,389	\$190,720	\$608,502	\$54,029
a. Contributing Members	213,509	1,581,906	345,190	899,273	1,936	515,184	30,961
b. Noncontributing Members		1,709,120	1,358,752	4,491,792	18,491	772,377	6,684
c. Annuitants	\$722,744	\$11,570,166	\$2,355,284	\$9,580,454	\$211,147	\$1,896,063	\$91,674
2. Total Actuarial Accrued Liability	679,401	10,031,728	3,178,839	7,520,576	137,341	1,745,386	141,676
3. Actuarial value of assets	\$43,343	\$1,538,438	(\$823,555)	\$2,059,878	\$73,806	\$150,677	(\$50,002)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	94.0%	86.7%	135.0%	78.5%	65.0%	92.1%	154.5%
5. Funded Ratio: (3) / (2)	\$319,292	\$4,717,150	\$1,017,178	\$3,731,626	\$380,512	\$705,645	\$217,529
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	6.49%	8.36%	3.19%	5.96%	0.72%	5.11%	1.70%
Prior Service	0.83%	2.02%	-3.19%	3.47%	1.38%	1.32%	-1.45%
Total Retirement	7.32%	10.38%	0.00%	9.43%	2.10%	6.43%	0.25%
Supplemental Death	0.37%	0.13%	0.00%	0.20%	0.13%	0.00%	0.24%
Total Rate	7.69%	10.51%	0.00%	9.63%	2.23%	6.43%	0.49%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	10.28%	N/A	N/A	N/A	6.30%	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	12.50%	11.50%	11.50%	N/A	9.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	26.3 years	25.7 years	104.4 years	25.1 years	20.6 years	25.8 years	24.9 years
Number of annuitants	1	25	19	44	1	10	1
Number of active contributing members	9	103	43	94	12	18	8
Number of inactive members	6	56	39	30	5	11	8
Average age of contributing members	48.8 years	42.2 years	43.5 years	42.5 years	46.3 years	44.4 years	51.4 years
Average length of service of contributing members	6.8 years	9.9 years	5.9 years	8.2 years	8.3 years	7.2 years	3.8 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$2,680,447	\$4,400,632	\$242,695	\$1,404	\$3,374,109	\$154,015	\$44,726,062
a. Contributing Members	1,407,196	956,747	12,538	163,567	505,252	30,432	13,383,205
b. Noncontributing Members	2,058,132	517,343	5,256	0	1,187,374	343,065	33,838,676
c. Annuitants	\$6,145,775	\$5,874,722	\$260,489	\$164,971	\$5,066,735	\$527,512	\$91,947,943
2. Total Actuarial Accrued Liability	6,449,456	3,318,356	166,803	148,285	4,493,201	504,048	82,747,260
3. Actuarial value of assets	(\$303,681)	\$2,536,366	\$93,686	\$16,686	\$573,534	\$23,464	\$9,200,683
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	104.9%	56.5%	64.0%	89.9%	88.7%	95.6%	90.0%
5. Funded Ratio: (3) / (2)	\$2,082,288	\$1,546,916	\$342,974	\$31,358	\$2,950,742	\$453,189	\$19,490,457
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	5.29%	11.90%	3.72%	0.38%	4.53%	0.45%	8.77%
Prior Service	-0.92%	10.36%	2.14%	7.71%	1.21%	0.38%	2.96%
Total Retirement	4.37%	22.26%	5.86%	8.09%	5.74%	0.83%	11.73%
Supplemental Death	0.21%	0.12%	0.15%	0.03%	0.19%	0.13%	0.15%
Total Rate	4.58%	22.38%	6.01%	8.12%	5.93%	0.96%	11.88%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	21.37%	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	N/A	N/A	13.50%	7.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	24.9 years	25.2 years	17.9 years	8.1 years	25.5 years	19.6 years	25.2 years
Number of annuitants	22	4	1	0	7	7	149
Number of active contributing members	55	26	9	3	75	13	303
Number of inactive members	51	18	6	5	53	9	168
Average age of contributing members	41.3 years	40.3 years	46.6 years	35.3 years	43.9 years	36.1 years	43.3 years
Average length of service of contributing members	8.3 years	11.2 years	6.8 years	0.2 years	8.1 years	5.9 years	12.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$2,680,447	\$4,400,632	\$242,695	\$1,404	\$3,374,109	\$154,015	\$44,726,062
a. Contributing Members	1,407,196	956,747	12,538	163,567	505,252	30,432	13,383,205
b. Noncontributing Members	2,058,132	517,343	5,256	0	1,187,374	343,065	33,838,676
c. Annuitants	\$6,145,775	\$5,874,722	\$260,489	\$164,971	\$5,066,735	\$527,512	\$91,947,943
2. Total Actuarial Accrued Liability	6,449,456	3,318,356	166,803	148,285	4,493,201	504,048	82,747,260
3. Actuarial value of assets	(\$303,681)	\$2,536,366	\$93,686	\$16,686	\$573,534	\$23,464	\$9,200,683
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	104.9%	56.5%	64.0%	89.9%	88.7%	95.6%	90.0%
5. Funded Ratio: (3) / (2)	\$2,082,288	\$1,546,916	\$342,974	\$31,358	\$2,950,742	\$453,189	\$19,490,457
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	5.29%	11.90%	3.72%	0.38%	4.53%	0.45%	8.77%
Prior Service	-0.92%	10.36%	2.14%	7.71%	1.21%	0.38%	2.96%
Total Retirement	4.37%	22.26%	5.86%	8.09%	5.74%	0.83%	11.73%
Supplemental Death	0.21%	0.12%	0.15%	0.03%	0.19%	0.13%	0.15%
Total Rate	4.58%	22.38%	6.01%	8.12%	5.93%	0.96%	11.88%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	21.37%	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	N/A	N/A	13.50%	7.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	24.9 years	25.2 years	17.9 years	8.1 years	25.5 years	19.6 years	25.2 years
Number of annuitants	22	4	1	0	7	7	149
Number of active contributing members	55	26	9	3	75	13	303
Number of inactive members	51	18	6	5	53	9	168
Average age of contributing members	41.3 years	40.3 years	46.6 years	35.3 years	43.9 years	36.1 years	43.3 years
Average length of service of contributing members	8.3 years	11.2 years	6.8 years	0.2 years	8.1 years	5.9 years	12.2 years

Actuarial Valuation of Participating Municipalities

Continued

	Denton	Denison	Dell City	Del Rio	Dekalb	Deer Park	Decatur	Denton
SUMMARY OF ACTUARIAL INFORMATION								
1. Actuarial Acrued Liability								
a. Contributing Members	\$185,451,046	\$24,526,526	\$109,967	\$14,727,854	\$150,900	\$43,950,991	\$11,403,978	\$185,451,046
b. Noncontributing Members	32,292,212	2,724,803	0	992,142	191,513	4,708,172	1,865,255	32,292,212
c. Annuitants	97,673,714	21,631,041	213,724	3,660,739	113,387	51,140,127	2,676,885	97,673,714
2. Total Actuarial Acrued Liability	\$315,416,972	\$48,882,370	\$323,691	\$19,380,735	\$455,800	\$99,799,290	\$15,946,118	\$315,416,972
3. Actuarial value of assets	252,276,946	45,704,007	331,058	12,559,405	587,206	90,818,295	11,830,044	252,276,946
4. Unfunded/(overfunded) actuarial acrued liability: (2) - (3)	\$63,140,026	\$3,178,363	(\$7,367)	\$6,821,330	(\$131,406)	\$8,980,995	\$4,116,074	\$63,140,026
5. Funded Ratio: (3) / (2)	80.0%	93.5%	102.3%	64.8%	128.8%	91.0%	74.2%	80.0%
6. Annual Payroll	\$64,740,670	\$9,631,530	\$88,963	\$17,309,112	\$413,972	\$16,920,754	\$5,610,367	\$64,740,670
CITY CONTRIBUTION RATES FOR 2014								
Retirement								
Normal Cost	12.26%	10.70%	5.92%	1.68%	2.30%	11.27%	9.17%	12.26%
Prior Service	6.10%	2.05%	-0.52%	2.49%	-2.00%	3.31%	4.61%	6.10%
Total Retirement	18.36%	12.75%	5.40%	4.17%	0.30%	14.58%	13.78%	18.36%
Supplemental Death	0.17%	0.00%	0.14%	0.16%	0.20%	0.17%	0.18%	0.17%
Total Rate	18.53%	12.75%	5.54%	4.33%	0.50%	14.75%	13.96%	18.53%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	18.11%	N/A	N/A	N/A	N/A	N/A	N/A	18.11%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	8.50%	N/A	N/A	N/A
ADDITIONAL INFORMATION								
GASB 25 Equivalent Single Amortization Period as of 1/2014								
Number of annuitants	25.3 years	25.6 years	25.1 years	24.8 years	25.0 years	25.4 years	25.1 years	25.3 years
Number of active contributing members	406	120	1	53	6	174	29	406
Number of inactive members	1,065	208	0	465	14	282	115	1,065
Average age of contributing members	35.5	70	36.4 years	120	11	72	55	35.5
Average length of service of contributing members	43.5 years	44.5 years	10.3 years	43.0 years	48.2 years	41.0 years	43.5 years	43.5 years
	12.1 years	11.5 years		9.0 years	3.7 years	11.8 years	10.9 years	12.1 years
SUMMARY OF ACTUARIAL INFORMATION								
1. Actuarial Acrued Liability								
a. Contributing Members	\$462,821	\$8,443,449	\$8,314	\$3,102,593	\$1,952,376	\$10,527	\$3,414,687	\$462,821
b. Noncontributing Members	86,359	1,114,294	993	1,137,254	80,068	0	747,161	86,359
c. Annuitants	653,280	1,551,966	0	3,916,256	436,859	86,801	3,045,799	653,280
2. Total Actuarial Acrued Liability	\$1,202,460	\$11,109,709	\$9,307	\$8,156,103	\$2,469,303	\$97,328	\$7,207,647	\$1,202,460
3. Actuarial value of assets	1,137,351	10,124,208	21,599	7,006,578	1,532,390	67,900	6,808,888	1,137,351
4. Unfunded/(overfunded) actuarial acrued liability: (2) - (3)	\$65,109	\$985,501	(\$12,292)	\$1,155,525	\$936,913	\$29,428	\$398,759	\$65,109
5. Funded Ratio: (3) / (2)	94.6%	91.1%	232.1%	85.8%	62.1%	69.8%	94.5%	94.6%
6. Annual Payroll	\$924,686	\$4,831,713	\$51,353	\$1,740,066	\$1,313,776	\$37,277	\$1,280,512	\$924,686
CITY CONTRIBUTION RATES FOR 2014								
Retirement								
Normal Cost	1.08%	6.97%	0.98%	9.11%	4.35%	1.64%	10.47%	1.08%
Prior Service	0.50%	1.44%	-0.98%	4.16%	4.48%	9.11%	1.97%	0.50%
Total Retirement	1.58%	8.41%	0.00%	13.27%	8.83%	10.75%	12.44%	1.58%
Supplemental Death	0.15%	0.16%	0.17%	0.18%	0.06%	0.37%	0.23%	0.15%
Total Rate	1.73%	8.57%	0.06%	13.45%	9.00%	11.12%	12.67%	1.73%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	13.31%	8.91%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	13.50%	N/A	13.50%	N/A	N/A	N/A	7.50%
ADDITIONAL INFORMATION								
GASB 25 Equivalent Single Amortization Period as of 1/2014								
Number of annuitants	20.6 years	20.8 years	75.8 years	25.2 years	25.1 years	10.7 years	24.8 years	20.6 years
Number of active contributing members	13	18	0	28	7	2	14	13
Number of inactive members	32	102	2	47	37	1	30	32
Average age of contributing members	25	52	40.5 years	41.3 years	45.2 years	47.4 years	45.1 years	25
Average length of service of contributing members	40.4 years	43.1 years	1.9 years	9.8 years	11.1 years	4.3 years	12.1 years	40.4 years

	Dumas	Dublin	Driscoll	Dripping Springs	Double Oak	Domna	Dimmitt	Duncanville	East Mountain	East Tawakoni
SUMMARY OF ACTUARIAL INFORMATION										
1. Actuarial Accrued Liability										
a. Contributing Members	\$6,058,519	\$1,495,149	\$12,114	\$210,386	\$250,692	\$2,204,283	\$1,773,212			\$179,430
b. Noncontributing Members	1,680,925	542,872	33,943	831	26,899	622,625	320,639			62,038
c. Annuitants	5,827,098	612,123	0	0	19,233	571,857	1,471,546			264,983
2. Total Actuarial Accrued Liability	\$13,566,542	\$2,650,144	\$46,057	\$211,217	\$296,824	\$3,398,765	\$3,565,397			\$506,451
3. Actuarial value of assets	12,706,514	1,901,719	33,481	205,466	307,699	3,738,068	3,928,003			533,279
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$860,028	\$748,425	\$12,576	\$5,751	(\$10,875)	(\$339,303)	(\$367,394)			(\$26,828)
5. Funded Ratio: (3) / (2)	93.7%	71.8%	72.7%	97.3%	103.7%	110.0%	110.2%			105.3%
6. Annual Payroll	\$5,188,065	\$941,592	\$104,917	\$335,644	\$527,017	\$2,825,843	\$935,784			\$218,355
CITY CONTRIBUTION RATES FOR 2014										
Retirement										
Normal Cost	4.77%	8.56%	1.28%	1.42%	0.84%	2.91%	9.12%			
Prior Service	1.04%	4.81%	0.83%	0.12%	-0.13%	-0.76%	-2.44%			
Total Retirement	5.81%	13.37%	2.11%	1.54%	0.71%	2.15%	6.68%			
Supplemental Death	0.16%	0.17%	0.21%	0.12%	0.22%	0.17%	0.00%			
Total Rate	5.97%	13.54%	2.32%	1.66%	0.93%	2.32%	6.68%			
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A			
Statutory Maximum Rate (Total Retirement Only)	9.50%	13.50%	N/A	N/A	N/A	7.50%	12.50%			
ADDITIONAL INFORMATION										
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.1 years	26.7 years	21.4 years	21.1 years	25.0 years	24.8 years	25.0 years			
Number of annuitants	53	10	0	0	2	20	14			
Number of active contributing members	123	29	3	6	11	85	32			
Number of inactive members	75	35	13	1	5	50	9			
Average age of contributing members	40.1 years	41.7 years	48.3 years	45.6 years	44.7 years	41.6 years	46.7 years			
Average length of service of contributing members	8.1 years	7.3 years	2.4 years	8.5 years	9.7 years	7.2 years	8.8 years			
SUMMARY OF ACTUARIAL INFORMATION										
1. Actuarial Accrued Liability										
a. Contributing Members	\$179,430	\$137,048	\$51,344	\$903,170	\$27,658,099	\$1,472,322	\$32,605,399			
b. Noncontributing Members	62,038	50,476	58,498	43,398	1,386,470	629,449	8,960,719			
c. Annuitants	264,983	46,512	61,873	731,842	20,600,089	773,923	44,449,000			
2. Total Actuarial Accrued Liability	\$506,451	\$234,036	\$171,715	\$1,678,410	\$49,644,658	\$2,875,694	\$86,015,118			
3. Actuarial value of assets	533,279	188,441	125,229	1,913,566	47,855,232	3,033,352	90,511,774			
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	(\$26,828)	\$45,595	\$46,486	(\$235,150)	\$1,789,426	(\$157,658)	(\$4,496,656)			
5. Funded Ratio: (3) / (2)	105.3%	80.5%	72.9%	114.0%	96.4%	105.5%	105.2%			
6. Annual Payroll	\$218,355	\$138,121	\$165,158	\$863,101	\$13,676,785	\$1,051,738	\$14,690,353			
CITY CONTRIBUTION RATES FOR 2014										
Retirement										
Normal Cost	6.67%	7.28%	1.61%	4.38%	9.26%	7.15%	7.49%			
Prior Service	-0.77%	3.30%	2.08%	-1.71%	0.80%	-0.94%	-1.93%			
Total Retirement	5.90%	10.58%	3.69%	2.67%	10.06%	6.21%	5.56%			
Supplemental Death	0.24%	0.15%	0.24%	0.23%	0.21%	0.19%	0.00%			
Total Rate	6.14%	10.73%	3.93%	2.90%	10.27%	6.40%	5.56%			
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	9.77%	N/A	N/A	N/A	N/A	N/A			
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	9.50%	11.50%	12.50%	N/A			
ADDITIONAL INFORMATION										
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.2 years	12.8 years	19.4 years	25.1 years	26.3 years	25.2 years	24.9 years			
Number of annuitants	2	1	1	10	135	10	162			
Number of active contributing members	7	3	6	23	383	31	236			
Number of inactive members	5	3	4	6	76	27	118			
Average age of contributing members	51.4 years	49.5 years	50.1 years	43.8 years	43.6 years	43.7 years	42.5 years			
Average length of service of contributing members	5.2 years	11.1 years	5.1 years	7.5 years	10.1 years	6.4 years	12.1 years			

Actuarial Valuation of Participating Municipalities

Continued

	Eastland	Ector	Eden	Edgewood	Edinburg	Edna	El Campo
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$1,786,469	\$86,820	\$352,325	\$91,769	\$55,836,100	\$3,308,906	\$10,339,289
b. Noncontributing Members	253,720	4,194	181,484	79,780	5,755,146	731,666	2,257,081
c. Annuitants	899,718	20,394	571,471	90,801	26,164,073	1,873,807	8,100,432
2. Total Actuarial Accrued Liability	\$2,939,907	\$111,408	\$1,105,280	\$262,350	\$87,755,319	\$5,914,379	\$20,696,802
3. Actuarial value of assets	2,618,440	119,818	1,018,812	209,134	65,200,024	4,836,972	18,571,925
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$321,467	(\$8,410)	\$86,468	\$53,216	\$22,555,295	\$1,077,407	\$2,124,877
5. Funded Ratio: (3) / (2)	89.1%	107.5%	92.2%	79.7%	74.3%	81.8%	89.7%
6. Annual Payroll	\$1,332,721	\$124,993	\$439,403	\$206,697	\$26,539,960	\$1,844,954	\$4,871,045
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	7.69%	2.13%	3.62%	1.60%	9.68%	8.05%	7.23%
Prior Service	1.50%	-0.42%	1.25%	1.87%	5.30%	3.65%	2.74%
Total Retirement	9.19%	1.71%	4.87%	3.47%	14.98%	11.70%	9.97%
Supplemental Death	0.30%	0.33%	0.34%	0.25%	0.13%	0.22%	0.21%
Total Rate	9.49%	2.04%	5.21%	3.72%	15.11%	11.92%	10.18%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	9.14%	N/A	N/A	N/A	14.35%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	7.50%	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.5 years	1	24.6 years	19.9 years	25.4 years	25.3 years	25.1 years
Number of active contributing members	13	3	13	6	151	20	51
Number of inactive members	35	1	6	6	664	46	107
Average age of contributing members	22	51.5 years	53.2 years	50.8 years	41.4 years	42.9 years	43.2 years
Average length of service of contributing members	8.9 years	9.4 years	10.3 years	6.7 years	8.6 years	9.9 years	12.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$1,206,882	\$667,585	\$4,561,804	\$150,536	\$46,573	\$845,643	\$27,163,454
b. Noncontributing Members	95,775	353,716	1,130,099	211,631	26,417	69,744	2,126,670
c. Annuitants	589,322	676,384	1,042,736	203,573	17,291	26,966	21,112,925
2. Total Actuarial Accrued Liability	\$1,891,979	\$1,697,685	\$6,734,639	\$565,740	\$90,281	\$942,353	\$50,403,049
3. Actuarial value of assets	1,670,410	1,594,531	5,557,447	485,337	84,167	962,677	42,935,253
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$221,569	\$103,154	\$1,177,192	\$80,403	\$6,114	(\$20,324)	\$7,467,796
5. Funded Ratio: (3) / (2)	88.3%	93.9%	82.5%	85.8%	93.2%	102.2%	85.2%
6. Annual Payroll	\$542,000	\$1,061,520	\$2,883,406	\$288,512	\$307,592	\$824,372	\$8,644,193
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	7.15%	1.69%	8.81%	3.25%	0.39%	4.11%	13.40%
Prior Service	2.55%	0.73%	2.52%	1.75%	0.13%	-0.16%	5.41%
Total Retirement	9.70%	2.42%	11.33%	5.00%	0.52%	3.95%	18.81%
Supplemental Death	0.31%	0.28%	0.22%	0.09%	0.09%	0.32%	0.20%
Total Rate	10.01%	2.70%	11.55%	5.00%	0.61%	4.27%	19.01%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	10.94%	N/A	N/A	N/A	18.43%
Statutory Maximum Rate (Total Retirement Only)	10.50%	7.50%	12.50%	N/A	N/A	11.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.4 years	19.0 years	25.8 years	25.1 years	23.5 years	23.8 years	25.2 years
Number of active contributing members	7	16	16	2	1	2	99
Number of inactive members	17	33	66	9	8	20	167
Average age of contributing members	8	29	40	5	8	4	36
Average length of service of contributing members	36.3 years	42.8 years	46.2 years	46.5 years	35.7 years	51.9 years	44.8 years
	8.2 years	7.0 years	9.8 years	4.4 years	2.8 years	11.4 years	13.0 years

	Eulless	Enstace	Everman	Fair Oaks Ranch	Fairfield	Fairview	Fallsburg
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$88,397,487	\$242,195	\$2,843,961	\$2,757,356	\$1,352,865	\$2,328,880	\$758,421
a. Contributing Members	11,529,236	47,275	429,837	601,276	498,551	764,022	105,441
b. Noncontributing Members	50,246,009	163,390	1,377,691	248,215	2,050,537	290,840	223,913
c. Annuitants	\$150,172,732	\$452,860	\$4,651,489	\$3,606,847	\$3,901,953	\$3,383,742	\$1,087,775
2. Total Actuarial Acrued Liability	131,280,817	445,753	4,059,233	3,258,713	4,514,104	2,735,929	1,109,469
3. Actuarial value of assets	\$18,891,915	\$7,107	\$392,256	\$348,134	(\$612,151)	\$647,813	(\$21,694)
4. Unfunded/(overfunded) actuarial acrued liability: (2) - (3)	87.4%	98.4%	87.3%	90.3%	115.7%	80.9%	102.0%
5. Funded Ratio: (3) / (2)	\$24,539,477	\$334,534	\$1,583,975	\$1,872,497	\$1,728,159	\$2,680,237	\$981,997
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	13.90%	3.16%	6.61%	10.32%	5.38%	6.14%	1.60%
Prior Service	4.83%	0.72%	2.32%	1.15%	-2.23%	1.67%	-0.14%
Total Retirement	18.73%	3.88%	8.93%	11.47%	3.15%	7.81%	1.46%
Supplemental Death	0.00%	0.13%	0.23%	0.16%	0.21%	0.14%	0.27%
Total Rate	18.73%	4.01%	9.16%	11.63%	3.36%	7.95%	1.73%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	11.50%	13.50%	11.50%	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.1 years	3.2 years	25.6 years	25.7 years	25.0 years	21.5 years	24.7 years
Number of annuitants	152	5	16	5	20	4	5
Number of active contributing members	367	11	40	40	35	46	30
Number of inactive members	134	7	35	24	26	23	12
Average age of contributing members	44.4 years	34.6 years	42.6 years	42.3 years	44.9 years	42.3 years	47.6 years
Average length of service of contributing members	14.1 years	4.5 years	9.5 years	6.5 years	6.5 years	7.7 years	9.7 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$370,347	\$37,919	\$81,399,986	\$1,495,990	\$248,000	\$573,939	\$29,366
a. Contributing Members	58,898	93,220	27,510,749	676,720	63,247	295,855	0
b. Noncontributing Members	409,265	50,811	95,384,695	1,853,711	526,179	112,098	35,031
c. Annuitants	\$838,510	\$181,950	\$204,295,430	\$4,026,421	\$837,426	\$981,892	\$64,397
2. Total Actuarial Acrued Liability	697,314	103,095	176,561,067	3,565,826	739,514	631,905	80,100
3. Actuarial value of assets	\$141,196	\$78,855	\$27,734,363	\$460,595	\$97,912	\$349,987	(\$15,703)
4. Unfunded/(overfunded) actuarial acrued liability: (2) - (3)	83.2%	56.7%	86.4%	88.6%	88.3%	64.4%	124.4%
5. Funded Ratio: (3) / (2)	\$453,864	\$97,637	\$26,443,487	\$1,318,872	\$243,444	\$933,107	\$46,876
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	1.24%	3.78%	12.93%	6.74%	7.60%	5.21%	1.95%
Prior Service	2.29%	5.16%	6.56%	2.19%	2.53%	2.64%	-1.95%
Total Retirement	3.53%	8.94%	19.49%	8.93%	10.13%	7.85%	0.00%
Supplemental Death	0.20%	0.27%	0.13%	0.21%	0.13%	0.11%	0.00%
Total Rate	3.73%	9.21%	19.62%	9.14%	10.26%	7.96%	0.00%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	19.43%	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	19.6 years	24.4 years	25.3 years	25.2 years	25.0 years	20.9 years	28.6 years
Number of annuitants	6	1	251	16	2	2	1
Number of active contributing members	11	4	373	28	8	24	1
Number of inactive members	7	10	213	14	10	15	0
Average age of contributing members	46.1 years	47.7 years	42.6 years	45.6 years	43.6 years	40.4 years	47.5 years
Average length of service of contributing members	12.0 years	2.6 years	12.8 years	7.6 years	5.3 years	6.8 years	9.3 years

Actuarial Valuation of Participating Municipalities

Continued

	Ferris	Flintonia	Florence	Floresville	Flower Mound	Floydada	Forest Hill
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$878,919	\$2,282,398	\$120,669	\$2,375,316	\$51,545,359	\$2,216,928	\$6,070,808
b. Noncontributing Members	1,019,093	451,536	124,982	339,528	11,946,456	48,328	3,911,805
c. Annuitants	1,043,803	548,723	18,156	2,125,147	13,316,928	1,840,015	5,393,108
2. Total Actuarial Accrued Liability	\$2,941,815	\$3,282,657	\$263,807	\$4,839,991	\$76,808,743	\$4,105,271	\$15,375,721
3. Actuarial value of assets	2,638,125	2,698,802	258,989	3,703,699	71,840,050	3,430,323	13,184,972
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$303,690	\$583,855	\$4,818	\$1,136,292	\$4,968,693	\$674,948	\$2,190,749
5. Funded Ratio: (3) / (2)	89.7%	82.2%	98.2%	76.5%	93.5%	83.6%	85.8%
6. Annual Payroll	\$1,392,998	\$709,586	\$293,951	\$2,004,203	\$29,029,669	\$950,363	\$3,831,053
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	3.75%	12.58%	3.22%	7.41%	7.63%	8.13%	9.49%
Prior Service	1.38%	5.17%	0.15%	3.55%	1.23%	4.46%	3.63%
Total Retirement	5.13%	17.75%	3.37%	10.96%	8.86%	12.59%	13.12%
Supplemental Death	0.22%	0.16%	0.09%	0.00%	0.12%	0.40%	0.11%
Total Rate	5.35%	17.91%	3.46%	10.96%	8.98%	12.99%	13.23%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	13.22%
Statutory Maximum Rate (Total Retirement Only)	9.50%	N/A	N/A	11.50%	13.50%	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	248 years	25.1 years	14.4 years	25.2 years	20.3 years	25.1 years	24.7 years
Number of active contributing members	17	9	2	20	118	17	51
Number of inactive members	33	18	8	52	523	20	71
Average age of contributing members	29	7	11	27	342	5	71
Average length of service of contributing members	43.1 years	45.7 years	40.3 years	45.1 years	40.4 years	44.0 years	38.9 years
	6.6 years	12.1 years	5.1 years	7.8 years	8.9 years	13.4 years	8.4 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$8,009,892	\$4,950,625	\$209,148	\$151,443	\$16,049,116	\$6,399,285	\$313,006
b. Noncontributing Members	1,290,421	1,453,609	22,974	32,432	1,652,572	3,244,166	156,407
c. Annuitants	2,977,382	6,171,168	153,719	187,138	7,718,662	8,862,021	275,698
2. Total Actuarial Accrued Liability	\$12,277,695	\$12,575,402	\$385,841	\$371,013	\$25,420,350	\$18,505,472	\$745,111
3. Actuarial value of assets	9,139,350	9,838,601	454,283	294,624	27,299,038	14,774,043	482,596
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$3,138,345	\$2,736,801	(\$68,442)	\$76,389	(\$1,878,688)	\$3,761,429	\$262,515
5. Funded Ratio: (3) / (2)	74.4%	78.2%	117.7%	79.4%	107.4%	79.7%	64.8%
6. Annual Payroll	\$5,902,106	\$4,378,622	\$511,003	\$412,992	\$8,189,218	\$5,185,811	\$573,390
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	8.91%	6.91%	0.87%	0.98%	5.93%	8.31%	2.96%
Prior Service	3.34%	3.92%	-0.84%	1.34%	-1.44%	4.53%	2.91%
Total Retirement	12.25%	10.83%	0.03%	2.32%	4.49%	12.84%	5.87%
Supplemental Death	0.10%	0.26%	0.00%	0.22%	0.00%	0.16%	0.29%
Total Rate	12.35%	11.09%	0.03%	2.54%	4.49%	13.00%	6.16%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	12.26%	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	11.50%	7.50%	N/A	11.50%	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.1 years	25.2 years	25.2 years	20.0 years	25.1 years	25.3 years	24.6 years
Number of active contributing members	16	55	2	4	66	61	5
Number of inactive members	108	101	15	13	156	116	17
Average age of contributing members	31	51	8	3	42	105	15
Average length of service of contributing members	38.2 years	40.6 years	41.5 years	43.2 years	47.0 years	39.0 years	50.4 years
	6.6 years	7.1 years	5.7 years	5.6 years	14.2 years	6.0 years	7.9 years

	Friendswood	Friana	Erisco	Fritch	Frost	Fulshear	Fulton
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$30,944,433	\$1,841,525	\$106,701,733	\$324,075	\$44,519	\$178,906	\$112,044
a. Contributing Members	6,932,504	386,012	10,220,855	278,137	5,231	4,130	54,985
b. Noncontributing Members	14,496,030	1,646,816	9,766,566	411,218	185,687	0	110,980
c. Annuitants	\$52,372,967	\$3,874,353	\$126,689,154	\$1,013,430	\$235,437	\$183,036	\$278,009
2. Total Actuarial Accrued Liability	43,044,755	3,364,633	97,849,229	1,537,850	225,211	111,079	65,081
3. Actuarial value of assets	\$9,328,212	\$509,720	\$28,839,925	(\$524,420)	\$10,226	\$71,957	\$212,928
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	82.2%	86.8%	77.2%	151.7%	95.7%	60.7%	23.4%
5. Funded Ratio: (3) / (2)	\$12,150,799	\$913,985	\$55,277,105	\$915,445	\$122,195	\$732,681	\$194,027
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	11.03%	8.73%	10.13%	5.10%	1.99%	0.38%	3.97%
Prior Service	4.73%	3.58%	3.26%	-3.61%	0.53%	0.67%	14.70%
Total Retirement	15.76%	12.31%	13.39%	1.49%	2.52%	1.05%	18.67%
Supplemental Death	0.18%	0.18%	0.11%	0.16%	0.00%	0.14%	0.28%
Total Rate	15.94%	12.49%	13.50%	1.65%	2.52%	1.19%	18.95%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	13.25%	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	13.50%	13.50%	7.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.9 years	24.2 years	25.3 years	25.0 years	24.7 years	22.0 years	8.9 years
Number of annuitants	77	15	71	7	2	0	1
Number of active contributing members	199	26	849	23	4	17	6
Number of inactive members	87	21	269	28	1	3	2
Average age of contributing members	43.8 years	41.6 years	41.1 years	38.7 years	45.2 years	42.0 years	47.1 years
Average length of service of contributing members	11.7 years	10.0 years	9.5 years	2.8 years	5.3 years	4.6 years	6.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$18,624,290	\$5,113,636	\$776,080	\$1,070,375	\$381,611,704	\$905,542	\$81,359
a. Contributing Members	3,013,863	839,827	962,507	163,601	38,869,639	297,922	3,341
b. Noncontributing Members	12,387,910	8,689,259	576,976	435,873	293,362,636	321,953	223,859
c. Annuitants	\$34,026,063	\$14,642,722	\$2,315,563	\$1,669,849	\$713,843,979	\$1,525,417	\$308,559
2. Total Actuarial Accrued Liability	27,865,558	12,541,089	2,211,916	1,270,069	704,046,535	1,373,691	238,149
3. Actuarial value of assets	\$6,160,505	\$2,101,633	\$103,647	\$399,780	\$9,797,444	\$151,726	\$70,410
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	81.9%	85.6%	95.5%	76.1%	98.6%	90.1%	77.2%
5. Funded Ratio: (3) / (2)	\$9,946,908	\$2,836,026	\$445,412	\$1,254,056	\$130,649,091	\$291,759	\$143,260
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	6.65%	10.01%	13.46%	3.50%	10.73%	15.71%	3.26%
Prior Service	3.89%	4.62%	1.45%	2.27%	0.48%	3.13%	3.09%
Total Retirement	10.54%	14.63%	14.91%	5.77%	11.21%	18.84%	6.35%
Supplemental Death	0.23%	0.30%	0.36%	0.14%	0.19%	0.56%	0.00%
Total Rate	10.77%	14.93%	15.27%	5.91%	11.40%	19.40%	6.35%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	10.59%	N/A	14.68%	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	13.50%	11.50%	N/A	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.1 years	25.4 years	25.4 years	20.6 years	24.3 years	27.0 years	25.0 years
Number of annuitants	104	55	7	9	1,090	3	2
Number of active contributing members	210	62	10	26	1,968	6	3
Number of inactive members	91	35	3	14	436	4	3
Average age of contributing members	44.0 years	41.5 years	52.7 years	44.0 years	44.6 years	56.1 years	41.7 years
Average length of service of contributing members	11.3 years	9.1 years	9.7 years	11.3 years	13.2 years	16.0 years	6.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$18,624,290	\$5,113,636	\$776,080	\$1,070,375	\$381,611,704	\$905,542	\$81,359
a. Contributing Members	3,013,863	839,827	962,507	163,601	38,869,639	297,922	3,341
b. Noncontributing Members	12,387,910	8,689,259	576,976	435,873	293,362,636	321,953	223,859
c. Annuitants	\$34,026,063	\$14,642,722	\$2,315,563	\$1,669,849	\$713,843,979	\$1,525,417	\$308,559
2. Total Actuarial Accrued Liability	27,865,558	12,541,089	2,211,916	1,270,069	704,046,535	1,373,691	238,149
3. Actuarial value of assets	\$6,160,505	\$2,101,633	\$103,647	\$399,780	\$9,797,444	\$151,726	\$70,410
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	81.9%	85.6%	95.5%	76.1%	98.6%	90.1%	77.2%
5. Funded Ratio: (3) / (2)	\$9,946,908	\$2,836,026	\$445,412	\$1,254,056	\$130,649,091	\$291,759	\$143,260
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	6.65%	10.01%	13.46%	3.50%	10.73%	15.71%	3.26%
Prior Service	3.89%	4.62%	1.45%	2.27%	0.48%	3.13%	3.09%
Total Retirement	10.54%	14.63%	14.91%	5.77%	11.21%	18.84%	6.35%
Supplemental Death	0.23%	0.30%	0.36%	0.14%	0.19%	0.56%	0.00%
Total Rate	10.77%	14.93%	15.27%	5.91%	11.40%	19.40%	6.35%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	10.59%	N/A	14.68%	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	13.50%	11.50%	N/A	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.1 years	25.4 years	25.4 years	20.6 years	24.3 years	27.0 years	25.0 years
Number of annuitants	104	55	7	9	1,090	3	2
Number of active contributing members	210	62	10	26	1,968	6	3
Number of inactive members	91	35	3	14	436	4	3
Average age of contributing members	44.0 years	41.5 years	52.7 years	44.0 years	44.6 years	56.1 years	41.7 years
Average length of service of contributing members	11.3 years	9.1 years	9.7 years	11.3 years	13.2 years	16.0 years	6.6 years

	Graham	Graham Regional Med Cntr	Granbury	Grand Prairie	Grand Saline	Grandview	Granger
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$5,335,730	\$8,181,249	\$14,261,586	\$221,783,922	\$1,749,989	\$465,508	\$77,474
a. Contributing Members	1,247,655	3,302,807	2,709,614	29,539,209	304,129	99,474	139,315
b. Noncontributing Members	7,414,727	3,376,671	11,000,658	153,751,274	325,110	428,962	95,000
c. Annuitants	\$13,998,112	\$14,860,727	\$27,971,858	\$405,074,405	\$2,379,228	\$993,944	\$311,789
2. Total Actuarial Acrued Liability	11,565,999	17,409,037	22,170,955	349,460,132	2,208,060	1,098,335	374,877
3. Actuarial value of assets	\$2,432,113	(\$2,548,310)	\$5,800,903	\$35,614,273	\$171,168	(\$104,391)	(\$63,088)
4. Unfunded/(overfunded) actuarial acrued liability: (2) - (3)	82.6%	117.1%	79.3%	86.3%	92.8%	110.5%	120.2%
5. Funded Ratio: (3) / (2)	\$3,368,491	\$8,901,291	\$6,831,231	\$70,046,627	\$1,057,829	\$550,727	\$278,870
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	8.22%	3.73%	10.69%	12.41%	5.25%	4.67%	1.98%
Prior Service	4.53%	-1.80%	5.32%	4.98%	1.03%	-1.19%	-1.42%
Total Retirement	12.75%	1.93%	16.01%	17.39%	6.28%	3.48%	0.56%
Supplemental Death	0.34%	0.22%	0.18%	0.17%	0.30%	0.00%	0.00%
Total Rate	13.09%	2.15%	16.19%	17.56%	6.58%	3.48%	0.56%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	13.08%	N/A	15.72%	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	9.50%	N/A	N/A	9.50%	11.50%	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.1 years	25.0 years	25.2 years	25.1 years	24.5 years	25.1 years	25.1 years
Number of annuitants	59	50	59	522	10	7	4
Number of active contributing members	84	187	148	1,099	28	14	7
Number of inactive members	34	117	53	357	21	11	14
Average age of contributing members	45.5 years	44.9 years	43.9 years	43.3 years	48.6 years	40.1 years	51.9 years
Average length of service of contributing members	8.6 years	7.7 years	9.4 years	13.0 years	11.1 years	5.3 years	5.0 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$573,362	\$185,913	\$112,053,304	\$45,040,675	\$45,771	\$4,395,002	\$921,812
a. Contributing Members	120,277	56,505	16,316,734	6,957,868	143,161	1,787,877	16,302
b. Noncontributing Members	73,275	368,792	69,667,271	34,732,954	136,025	3,661,691	252,207
c. Annuitants	\$766,914	\$611,210	\$198,037,309	\$86,731,497	\$324,957	\$9,844,570	\$1,190,321
2. Total Actuarial Acrued Liability	692,367	500,519	156,289,479	84,205,872	371,613	8,087,036	949,831
3. Actuarial value of assets	\$74,547	\$110,691	\$41,747,830	\$2,525,625	(\$46,656)	\$1,757,534	\$240,490
4. Unfunded/(overfunded) actuarial acrued liability: (2) - (3)	90.3%	81.9%	78.9%	97.1%	114.4%	82.1%	79.8%
5. Funded Ratio: (3) / (2)	\$1,398,363	\$399,896	\$37,087,872	\$17,182,458	\$233,293	\$1,805,920	\$1,359,792
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.78%	2.90%	12.58%	10.09%	4.20%	11.85%	1.15%
Prior Service	0.34%	1.72%	7.05%	0.92%	-1.26%	6.04%	1.28%
Total Retirement	3.12%	4.62%	19.63%	11.01%	2.94%	17.89%	2.43%
Supplemental Death	0.20%	0.00%	0.00%	0.20%	0.21%	0.23%	0.22%
Total Rate	3.32%	4.62%	19.63%	11.21%	3.15%	18.12%	2.65%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	18.96%	N/A	N/A	17.93%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	7.50%	N/A	N/A	9.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	24.5 years	25.5 years	25.2 years	25.2 years	25.0 years	25.6 years	20.1 years
Number of annuitants	2	7	248	203	2	13	8
Number of active contributing members	31	14	324	324	8	29	38
Number of inactive members	21	3	193	123	11	9	8
Average age of contributing members	42.6 years	49.1 years	45.4 years	45.5 years	47.2 years	47.6 years	49.5 years
Average length of service of contributing members	5.5 years	5.0 years	12.5 years	11.7 years	3.7 years	11.8 years	10.4 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$921,812	\$45,771	\$4,395,002	\$45,040,675	\$45,771	\$4,395,002	\$921,812
a. Contributing Members	16,302	143,161	1,787,877	6,957,868	143,161	1,787,877	16,302
b. Noncontributing Members	252,207	136,025	3,661,691	34,732,954	136,025	3,661,691	252,207
c. Annuitants	\$1,190,321	\$324,957	\$9,844,570	\$86,731,497	\$324,957	\$9,844,570	\$1,190,321
2. Total Actuarial Acrued Liability	949,831	371,613	8,087,036	84,205,872	371,613	8,087,036	949,831
3. Actuarial value of assets	\$240,490	(\$46,656)	\$1,757,534	\$2,525,625	(\$46,656)	\$1,757,534	\$240,490
4. Unfunded/(overfunded) actuarial acrued liability: (2) - (3)	79.8%	114.4%	82.1%	97.1%	114.4%	82.1%	79.8%
5. Funded Ratio: (3) / (2)	\$1,359,792	\$233,293	\$17,182,458	\$17,182,458	\$233,293	\$1,805,920	\$1,359,792
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	1.15%	4.20%	11.85%	10.09%	4.20%	11.85%	1.15%
Prior Service	1.28%	-1.26%	6.04%	0.92%	-1.26%	6.04%	1.28%
Total Retirement	2.43%	2.94%	17.89%	11.01%	2.94%	17.89%	2.43%
Supplemental Death	0.22%	0.21%	0.23%	0.20%	0.21%	0.23%	0.22%
Total Rate	2.65%	3.15%	18.12%	11.21%	3.15%	18.12%	2.65%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	17.93%	N/A	N/A	17.93%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	9.50%	N/A	N/A	9.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	20.1 years	25.0 years	25.2 years	25.2 years	25.0 years	25.6 years	20.1 years
Number of annuitants	8	2	248	203	2	13	8
Number of active contributing members	38	8	324	324	8	29	38
Number of inactive members	8	11	193	123	11	9	8
Average age of contributing members	49.5 years	47.2 years	45.4 years	45.5 years	47.2 years	47.6 years	49.5 years
Average length of service of contributing members	10.4 years	3.7 years	12.5 years	11.7 years	3.7 years	11.8 years	10.4 years

Actuarial Valuation of Participating Municipalities

Continued

	Groom	Groves	Groveton	Gruver	Gun Barrel City	Gunter	Hale Center
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$97,353	\$16,792,618	\$79,834	\$32,388	\$1,272,978	\$113,645	\$132,538
b. Noncontributing Members	1,732	1,492,141	0	233,187	325,638	5,999	88,204
c. Annuitants	113,883	12,835,208	30,526	458,037	650,148	58,476	59,925
2. Total Actuarial Accrued Liability	\$212,968	\$31,119,967	\$110,360	\$1,013,612	\$2,248,764	\$178,120	\$280,667
3. Actuarial value of assets	239,410	30,716,536	128,836	951,272	2,180,096	202,123	184,741
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	(\$26,442)	\$403,431	(\$18,476)	\$62,340	\$68,668	(\$24,003)	\$95,926
5. Funded Ratio: (3) / (2)	112.4%	98.7%	116.7%	93.8%	96.9%	113.5%	65.8%
6. Annual Payroll	\$142,288	\$6,007,820	\$244,625	\$294,093	\$1,603,254	\$423,057	\$379,573
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	3.62%	9.23%	1.96%	5.14%	4.95%	2.80%	0.48%
Prior Service	-11.7%	0.46%	-0.48%	1.62%	0.29%	-0.36%	1.84%
Total Retirement	2.45%	9.69%	1.48%	6.76%	5.24%	2.44%	2.32%
Supplemental Death	0.00%	0.00%	0.16%	0.00%	0.19%	0.11%	0.12%
Total Rate	2.45%	9.69%	1.64%	6.76%	5.43%	2.55%	2.44%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	N/A	7.50%	12.50%	11.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.0 years	21.8 years	24.6 years	18.5 years	22.2 years	24.7 years	19.9 years
Number of active contributing members	3	77	2	3	12	2	1
Number of inactive members	4	97	10	8	44	10	10
Average age of contributing members	1	23	0	8	23	5	11
Average length of service of contributing members	8.5 years	44.5 years	53.9 years	40.8 years	46.2 years	41.7 years	43.7 years
		15.4 years	5.1 years	6.8 years	6.9 years	4.2 years	6.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$3,464,396	\$42,769	\$40,426,994	\$1,882,334	\$759,239	\$60,932	\$23,463,810
b. Noncontributing Members	508,916	224,248	11,879,399	187,219	346,164	91,701	3,768,478
c. Annuitants	1,342,626	254,387	34,800,947	1,288,222	1,485,061	367,297	3,932,266
2. Total Actuarial Accrued Liability	\$5,315,938	\$521,404	\$87,107,340	\$3,357,775	\$2,590,464	\$519,930	\$31,184,554
3. Actuarial value of assets	4,581,949	333,093	68,068,168	2,500,505	2,350,559	426,151	22,848,037
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$733,989	\$188,311	\$19,039,172	\$857,270	\$239,905	\$93,779	\$8,336,517
5. Funded Ratio: (3) / (2)	86.2%	63.9%	78.1%	74.5%	90.7%	82.0%	73.3%
6. Annual Payroll	\$1,262,346	\$513,023	\$14,988,687	\$617,837	\$392,176	\$92,896	\$10,079,654
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	9.44%	0.81%	12.12%	13.39%	8.99%	7.60%	9.53%
Prior Service	3.66%	2.35%	7.95%	8.62%	3.83%	6.53%	5.18%
Total Retirement	13.10%	3.16%	20.07%	22.01%	12.82%	14.13%	14.71%
Supplemental Death	0.30%	0.11%	0.18%	0.42%	0.53%	0.53%	0.14%
Total Rate	13.40%	3.27%	20.25%	22.43%	13.26%	14.66%	14.85%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	19.90%	21.54%	N/A	13.47%	14.35%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.0 years	24.3 years	25.2 years	25.6 years	25.2 years	23.9 years	25.2 years
Number of active contributing members	15	3	147	18	12	3	38
Number of inactive members	35	15	265	17	14	2	202
Average age of contributing members	12	12	43.6 years	7	9	1	115
Average length of service of contributing members	49.3 years	40.6 years	11.9 years	52.0 years	41.6 years	46.5 years	41.2 years
	15.8 years	1.8 years	11.9 years	12.1 years	7.9 years	5.8 years	11.8 years

	Harlingen	Harlingen Waterworks Sys	Hart	Haskell	Haslet	Hawkins	Hays
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$32,051,437	\$7,534,400	\$32,148	\$345,232	\$1,014,687	\$905,252	\$10,479
b. Noncontributing Members	8,493,895	2,147,578	26,126	126,532	399,727	20,988	0
c. Annuitants	33,716,869	8,789,697	53,730	664,619	29,835	198,038	103,242
2. Total Actuarial Accrued Liability	\$74,262,201	\$18,471,675	\$112,004	\$1,136,383	\$1,444,249	\$1,124,278	\$113,721
3. Actuarial value of assets	74,255,351	19,857,429	73,496	1,471,413	1,353,130	1,295,794	134,747
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$6,850	(\$1,385,754)	\$38,508	(\$335,030)	\$91,119	(\$171,516)	(\$21,026)
5. Funded Ratio: (3) / (2)	100.0%	107.5%	65.6%	129.5%	93.7%	115.3%	118.5%
6. Annual Payroll	\$12,283,634	\$5,367,786	\$119,039	\$574,609	\$745,887	\$388,118	\$20,408
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	8.17%	3.72%	0.75%	1.86%	7.48%	6.83%	12.10%
Prior Service	0.01%	-1.62%	2.35%	-0.92%	0.00%	-2.78%	-6.48%
Total Retirement	8.18%	2.10%	3.10%	0.94%	7.48%	4.05%	5.62%
Supplemental Death	0.25%	0.25%	0.00%	0.21%	0.11%	0.37%	0.67%
Total Rate	8.43%	2.35%	3.10%	1.15%	7.59%	4.42%	6.29%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	15.50%	9.50%	N/A	9.50%	15.50%	10.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	70 years	25.1 years	19.9 years	100.0 years	18.9 years	25.0 years	25.0 years
Number of active contributing members	272	89	2	10	2	9	2
Number of inactive members	285	132	3	17	15	11	1
Average age of contributing members	96	44	1	5	12	3	0
Average length of service of contributing members	14.6 years	10.4 years	5.4 years	8.1 years	10.6 years	14.6 years	63.1 years
							3.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$2,466,243	\$4,519,388	\$2,709	\$1,921,286	\$2,647,581	\$1,364,800	\$3,382,170
b. Noncontributing Members	879,067	1,006,337	103,633	542,282	343,165	161,492	381,058
c. Annuitants	2,590,978	923,457	23,044	1,258,256	491,864	246,255	4,415,764
2. Total Actuarial Accrued Liability	\$5,936,288	\$6,449,182	\$129,386	\$3,721,824	\$3,482,610	\$1,772,547	\$8,178,992
3. Actuarial value of assets	4,224,521	5,501,838	135,353	3,398,054	3,057,356	1,809,485	7,102,820
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$1,711,767	\$947,344	(\$5,967)	\$323,770	\$425,254	(\$36,938)	\$1,076,172
5. Funded Ratio: (3) / (2)	71.2%	85.3%	104.6%	91.3%	87.8%	102.1%	86.8%
6. Annual Payroll	\$1,877,983	\$2,760,602	\$44,466	\$1,789,563	\$2,771,772	\$985,687	\$2,479,483
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	9.31%	6.82%	2.39%	4.75%	3.71%	5.08%	6.20%
Prior Service	5.64%	2.49%	-0.84%	1.31%	1.31%	-0.24%	2.75%
Total Retirement	14.95%	9.31%	1.55%	6.06%	5.02%	4.84%	8.95%
Supplemental Death	0.17%	0.17%	0.42%	0.17%	0.29%	0.19%	0.19%
Total Rate	15.12%	9.48%	1.97%	6.23%	5.14%	5.13%	9.14%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	14.31%	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	13.50%	11.50%	N/A	12.50%	9.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.7 years	20.0 years	25.2 years	20.0 years	15.8 years	24.3 years	24.7 years
Number of active contributing members	25	10	1	9	8	4	20
Number of inactive members	51	39	3	27	57	24	59
Average age of contributing members	33	29	2	10	16	5	28
Average length of service of contributing members	42.2 years	44.3 years	45.2 years	45.6 years	40.7 years	50.9 years	44.8 years
	7.8 years	11.1 years	1.0 years	10.2 years	11.1 years	10.7 years	8.4 years

Actuarial Valuation of Participating Municipalities

Continued

	Henderson	Hemietta	Hereford	Hewitt	Hickory Creek	Hico	Hidalgo
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$11,797,572	\$403,540	\$7,316,924	\$7,195,880	\$1,378,159	\$292,958	\$8,029,550
a. Contributing Members	1,844,907	588,367	1,669,367	1,096,919	286,782	308,464	1,581,338
b. Noncontributing Members	9,595,259	1,036,403	6,214,009	4,006,120	128,644	120,339	1,460,595
c. Annuitants	\$23,237,738	\$2,028,310	\$15,200,300	\$12,298,919	\$1,793,585	\$721,761	\$11,071,483
2. Total Actuarial Accrued Liability	18,593,783	1,537,992	13,181,021	9,494,184	1,484,313	759,855	9,853,522
3. Actuarial value of assets	\$4,643,955	\$490,318	\$2,019,279	\$2,804,735	\$309,272	(\$38,094)	\$1,217,961
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	80.0%	75.8%	86.7%	77.2%	82.8%	105.3%	89.0%
5. Funded Ratio: (3) / (2)	\$5,397,809	\$627,494	\$4,175,966	\$3,447,396	\$1,064,171	\$287,531	\$4,855,439
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	10.22%	9.37%	7.93%	9.70%	8.50%	6.19%	9.78%
Prior Service	5.40%	4.89%	3.02%	5.11%	1.68%	-0.83%	1.55%
Total Retirement	15.62%	14.26%	10.95%	14.81%	10.18%	5.36%	11.33%
Supplemental Death	0.17%	0.21%	0.18%	0.12%	0.14%	0.37%	0.00%
Total Rate	15.79%	14.47%	11.13%	14.93%	10.32%	5.73%	11.33%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	15.15%	N/A	N/A	14.34%	N/A	N/A	10.86%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	11.50%	N/A	13.50%	11.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.1 years	25.2 years	25.3 years	25.1 years	29.0 years	25.2 years	25.8 years
Number of active contributing members	55	9	36	19	4	3	17
Number of inactive members	115	17	92	79	21	11	128
Average age of contributing members	49	17	30	43	17	7	73
Average length of service of contributing members	39.5 years	46.6 years	41.0 years	39.6 years	38.4 years	53.4 years	42.3 years
	9.7 years	6.0 years	10.0 years	9.4 years	8.0 years	5.6 years	7.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$171,509	\$31,146,925	\$15,738,082	\$776,997	\$7,356,144	\$1,404,118	\$233,280
a. Contributing Members	0	4,135,229	4,164,299	345,854	2,161,617	512,843	135,908
b. Noncontributing Members	70,389	22,968,866	4,325,258	188,161	4,085,821	576,116	22,908
c. Annuitants	\$241,898	\$58,251,020	\$24,227,639	\$1,311,012	\$13,603,582	\$2,493,077	\$392,096
2. Total Actuarial Accrued Liability	251,597	62,457,747	20,624,248	1,284,356	11,116,632	2,778,587	335,393
3. Actuarial value of assets	(\$9,699)	(\$4,206,727)	\$3,603,391	\$26,656	\$2,486,950	(\$285,510)	\$56,703
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	104.0%	107.2%	85.1%	98.0%	81.7%	111.5%	85.5%
5. Funded Ratio: (3) / (2)	\$75,655	\$10,856,908	\$8,275,569	\$682,438	\$4,313,433	\$1,517,624	\$157,825
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	6.32%	7.97%	10.00%	2.85%	8.04%	1.94%	4.10%
Prior Service	-0.81%	-2.44%	2.73%	0.31%	3.61%	-1.18%	2.59%
Total Retirement	5.51%	5.53%	12.73%	3.16%	11.65%	0.76%	6.69%
Supplemental Death	0.29%	0.00%	0.14%	0.15%	0.00%	0.15%	0.28%
Total Rate	5.80%	5.53%	12.87%	3.31%	11.65%	0.91%	6.97%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	13.50%	11.50%	N/A	7.50%	10.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	24.8 years	25.0 years	25.2 years	17.5 years	25.2 years	25.1 years	20.2 years
Number of active contributing members	1	84	42	4	46	8	1
Number of inactive members	3	121	135	14	106	43	5
Average age of contributing members	0	31	82	11	62	47	3
Average length of service of contributing members	57.4 years	46.2 years	42.2 years	43.2 years	41.9 years	43.9 years	52.9 years
	13.5 years	15.9 years	9.6 years	13.6 years	9.5 years	9.5 years	14.9 years

	Holliday	Hollywood Park	Hondo	Honey Grove	Hooks	Howe	Hubbard
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$235,132	\$2,008,804	\$3,978,057	\$749,229	\$247,554	\$844,828	\$231,255
a. Contributing Members	78,039	587,075	1,530,172	111,609	222,997	392,140	13,010
b. Noncontributing Members	0	1,105,045	5,863,853	156,597	213,923	226,573	8,891
c. Annuitants	\$313,171	\$3,700,924	\$11,372,082	\$1,017,435	\$684,474	\$1,463,541	\$253,156
2. Total Actuarial Accrued Liability	382,916	3,238,903	10,006,221	922,148	758,382	1,494,856	281,244
3. Actuarial value of assets	(\$69,745)	\$462,021	\$1,365,861	\$95,287	(\$73,908)	(\$31,315)	(\$28,088)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	122.3%	87.5%	88.0%	90.6%	110.8%	102.1%	111.1%
5. Funded Ratio: (3) / (2)	\$355,840	\$1,440,703	\$3,453,366	\$387,186	\$506,317	\$421,993	\$366,220
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.41%	6.65%	7.10%	7.17%	1.58%	8.12%	1.54%
Prior Service	-1.23%	2.02%	2.49%	1.59%	-0.92%	-0.47%	-0.48%
Total Retirement	1.18%	8.67%	9.59%	8.76%	0.66%	7.65%	1.06%
Supplemental Death	0.00%	0.17%	0.19%	0.21%	0.21%	0.31%	0.22%
Total Rate	1.18%	8.84%	9.78%	8.97%	0.87%	7.96%	1.28%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	8.84%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	10.50%	11.50%	9.50%	7.50%	11.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.1 years	25.0 years	25.0 years	23.9 years	24.9 years	24.7 years	25.2 years
Number of annuitants	0	12	42	3	3	8	2
Number of active contributing members	10	31	104	11	13	10	11
Number of inactive members	8	18	51	6	7	18	5
Average age of contributing members	44.2 years	41.3 years	42.9 years	46.0 years	43.8 years	49.1 years	45.8 years
Average length of service of contributing members	7.4 years	9.0 years	7.8 years	10.8 years	7.5 years	11.9 years	9.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$378,562	\$1,752,709	\$2,405,728	\$31,502,183	\$508,416	\$1,367,369	\$27,682,887
a. Contributing Members	19,072	410,926	138,458	2,628,125	66,435	212,118	5,513,754
b. Noncontributing Members	0	135,387	297,204	16,233,045	469,599	1,144,277	27,037,684
c. Annuitants	\$397,634	\$2,299,022	\$2,841,390	\$50,363,353	\$1,044,450	\$2,723,764	\$60,234,325
2. Total Actuarial Accrued Liability	419,473	1,653,269	2,829,635	44,437,309	678,439	2,186,076	51,179,687
3. Actuarial value of assets	(\$21,839)	\$645,753	\$11,755	\$5,926,044	\$366,011	\$537,688	\$9,054,638
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	108.5%	71.9%	99.6%	88.2%	65.0%	80.3%	85.0%
5. Funded Ratio: (3) / (2)	\$634,304	\$1,216,887	\$584,289	\$11,866,848	\$422,010	\$719,892	\$12,897,667
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.90%	7.95%	16.28%	11.50%	3.46%	11.69%	8.84%
Prior Service	-0.22%	3.53%	0.12%	3.14%	6.28%	4.67%	4.62%
Total Retirement	2.68%	11.48%	16.40%	14.64%	9.74%	16.36%	13.46%
Supplemental Death	0.17%	0.08%	0.17%	0.15%	0.39%	0.18%	0.17%
Total Rate	2.85%	11.56%	16.57%	14.79%	10.13%	16.54%	13.63%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	16.30%	14.46%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	N/A	N/A	13.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	24.4 years	22.8 years	27.4 years	25.0 years	20.0 years	25.3 years	23.2 years
Number of annuitants	0	6	3	72	6	7	148
Number of active contributing members	16	24	14	8	8	18	258
Number of inactive members	6	14	2	38	2	10	102
Average age of contributing members	42.3 years	37.8 years	47.9 years	43.3 years	48.6 years	44.1 years	42.0 years
Average length of service of contributing members	7.0 years	7.9 years	14.4 years	12.6 years	13.4 years	8.5 years	10.8 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$378,562	\$1,752,709	\$2,405,728	\$31,502,183	\$508,416	\$1,367,369	\$27,682,887
a. Contributing Members	19,072	410,926	138,458	2,628,125	66,435	212,118	5,513,754
b. Noncontributing Members	0	135,387	297,204	16,233,045	469,599	1,144,277	27,037,684
c. Annuitants	\$397,634	\$2,299,022	\$2,841,390	\$50,363,353	\$1,044,450	\$2,723,764	\$60,234,325
2. Total Actuarial Accrued Liability	419,473	1,653,269	2,829,635	44,437,309	678,439	2,186,076	51,179,687
3. Actuarial value of assets	(\$21,839)	\$645,753	\$11,755	\$5,926,044	\$366,011	\$537,688	\$9,054,638
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	108.5%	71.9%	99.6%	88.2%	65.0%	80.3%	85.0%
5. Funded Ratio: (3) / (2)	\$634,304	\$1,216,887	\$584,289	\$11,866,848	\$422,010	\$719,892	\$12,897,667
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.90%	7.95%	16.28%	11.50%	3.46%	11.69%	8.84%
Prior Service	-0.22%	3.53%	0.12%	3.14%	6.28%	4.67%	4.62%
Total Retirement	2.68%	11.48%	16.40%	14.64%	9.74%	16.36%	13.46%
Supplemental Death	0.17%	0.08%	0.17%	0.15%	0.39%	0.18%	0.17%
Total Rate	2.85%	11.56%	16.57%	14.79%	10.13%	16.54%	13.63%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	16.30%	14.46%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	N/A	N/A	13.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	24.4 years	22.8 years	27.4 years	25.0 years	20.0 years	25.3 years	23.2 years
Number of annuitants	0	6	3	72	6	7	148
Number of active contributing members	16	24	14	8	8	18	258
Number of inactive members	6	14	2	38	2	10	102
Average age of contributing members	42.3 years	37.8 years	47.9 years	43.3 years	48.6 years	44.1 years	42.0 years
Average length of service of contributing members	7.0 years	7.9 years	14.4 years	12.6 years	13.4 years	8.5 years	10.8 years

Actuarial Valuation of Participating Municipalities

Continued

	Hurst	Hutchins	Hutto	Huxley	Idalion	Ingleside	Ingram
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$59,538,455	\$2,623,210	\$5,967,571	\$181,952	\$192,914	\$3,858,022	\$352,919
b. Noncontributing Members	10,350,616	1,145,415	1,293,809	93,581	30,008	801,200	145,614
c. Annuitants	49,781,177	579,605	865,556	294,965	0	2,591,793	85,814
2. Total Actuarial Accrued Liability	\$119,670,248	\$4,348,230	\$8,126,936	\$570,498	\$222,922	\$7,251,015	\$584,347
3. Actuarial value of assets	117,117,285	4,329,301	5,968,605	739,478	202,192	6,075,468	513,034
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$2,552,963	\$18,929	\$2,158,331	(\$168,980)	\$20,730	\$1,175,547	\$71,313
5. Funded Ratio: (3) / (2)	97.9%	99.6%	73.4%	129.6%	90.7%	83.8%	87.8%
6. Annual Payroll	\$21,805,284	\$2,527,285	\$4,805,544	\$314,550	\$535,946	\$2,554,850	\$415,309
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	9.73%	5.74%	8.03%	1.34%	2.43%	6.54%	3.69%
Prior Service	0.94%	0.05%	3.24%	-1.34%	0.28%	2.90%	1.22%
Total Retirement	10.67%	5.79%	11.27%	0.00%	2.71%	9.44%	4.91%
Supplemental Death	0.00%	0.13%	0.11%	0.22%	0.07%	0.24%	0.00%
Total Rate	10.67%	5.92%	11.38%	0.22%	2.78%	9.68%	4.91%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	9.39%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	N/A	7.50%	N/A	11.50%	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	172 years	22.7 years	20.2 years	100.0 years	20.0 years	24.9 years	20.6 years
Number of active contributing members	201	8	10	5	0	28	4
Number of inactive members	333	60	84	9	15	69	13
Average age of contributing members	144	47	38	5	11	44	8
Average length of service of contributing members	42.3 years	40.7 years	39.4 years	43.4 years	36.6 years	46.0 years	47.1 years
	13.0 years	8.0 years	8.3 years	8.3 years	4.0 years	9.7 years	7.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$3,963,288	\$292,397	\$260,815,752	\$129,913	\$853,156	\$3,701,351	\$1,513,156
b. Noncontributing Members	620,507	55,323	44,919,124	135,650	73,098	888,242	629,568
c. Annuitants	1,104,931	753,664	202,799,293	147,527	324,781	2,183,583	3,118,383
2. Total Actuarial Accrued Liability	\$5,688,726	\$1,101,384	\$508,534,169	\$413,090	\$1,251,035	\$6,773,176	\$5,261,107
3. Actuarial value of assets	4,687,833	879,984	514,116,652	272,583	1,289,993	5,690,351	4,164,883
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$1,000,893	\$221,400	(\$5,582,483)	\$140,507	(\$38,958)	\$1,082,825	\$1,096,224
5. Funded Ratio: (3) / (2)	82.4%	79.9%	101.1%	66.0%	103.1%	84.0%	79.2%
6. Annual Payroll	\$1,509,170	\$210,473	\$89,760,951	\$657,836	\$606,220	\$2,424,629	\$1,425,660
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	10.51%	8.41%	10.46%	0.58%	11.47%	6.60%	8.03%
Prior Service	4.18%	6.62%	-0.39%	1.57%	-0.40%	2.81%	4.83%
Total Retirement	14.69%	15.03%	10.07%	2.15%	11.07%	9.41%	12.86%
Supplemental Death	0.20%	0.35%	0.17%	0.15%	0.27%	0.27%	0.18%
Total Rate	14.89%	15.38%	10.24%	2.30%	11.34%	9.68%	13.04%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	9.27%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	13.50%	9.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	24.9 years	25.0 years	25.2 years	19.6 years	25.5 years	25.0 years	25.1 years
Number of active contributing members	15	5	734	6	3	18	17
Number of inactive members	45	1,353	390	18	15	55	37
Average age of contributing members	35	2	44.0 years	10	18	44.5 years	35
Average length of service of contributing members	43.5 years	52.1 years	13.9 years	39.1 years	47.6 years	44.5 years	42.4 years
	9.9 years	6.3 years		4.9 years	6.0 years	9.1 years	7.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$3,963,288	\$292,397	\$260,815,752	\$129,913	\$853,156	\$3,701,351	\$1,513,156
b. Noncontributing Members	620,507	55,323	44,919,124	135,650	73,098	888,242	629,568
c. Annuitants	1,104,931	753,664	202,799,293	147,527	324,781	2,183,583	3,118,383
2. Total Actuarial Accrued Liability	\$5,688,726	\$1,101,384	\$508,534,169	\$413,090	\$1,251,035	\$6,773,176	\$5,261,107
3. Actuarial value of assets	4,687,833	879,984	514,116,652	272,583	1,289,993	5,690,351	4,164,883
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$1,000,893	\$221,400	(\$5,582,483)	\$140,507	(\$38,958)	\$1,082,825	\$1,096,224
5. Funded Ratio: (3) / (2)	82.4%	79.9%	101.1%	66.0%	103.1%	84.0%	79.2%
6. Annual Payroll	\$1,509,170	\$210,473	\$89,760,951	\$657,836	\$606,220	\$2,424,629	\$1,425,660
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	10.51%	8.41%	10.46%	0.58%	11.47%	6.60%	8.03%
Prior Service	4.18%	6.62%	-0.39%	1.57%	-0.40%	2.81%	4.83%
Total Retirement	14.69%	15.03%	10.07%	2.15%	11.07%	9.41%	12.86%
Supplemental Death	0.20%	0.35%	0.17%	0.15%	0.27%	0.27%	0.18%
Total Rate	14.89%	15.38%	10.24%	2.30%	11.34%	9.68%	13.04%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	9.27%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	13.50%	9.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	24.9 years	25.0 years	25.2 years	19.6 years	25.5 years	25.0 years	25.1 years
Number of active contributing members	15	5	734	6	3	18	17
Number of inactive members	45	1,353	390	18	15	55	37
Average age of contributing members	35	2	44.0 years	10	18	44.5 years	35
Average length of service of contributing members	43.5 years	52.1 years	13.9 years	39.1 years	47.6 years	44.5 years	42.4 years
	9.9 years	6.3 years		4.9 years	6.0 years	9.1 years	7.5 years

	Jacksonville	Jasper	Jefferson	Jersey Village	Jewett	Joaquin	Johnson City					
SUMMARY OF ACTUARIAL INFORMATION 1. Actuarial Accrued Liability a. Contributing Members b. Noncontributing Members c. Annuitants 2. Total Actuarial Accrued Liability 3. Actuarial value of assets 4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3) 5. Funded Ratio: (3) / (2) 6. Annual Payroll	\$10,604,228 1,400,796 9,648,895 \$21,653,919 19,231,555 \$2,422,364 \$5,468,418	\$7,487,185 789,834 11,851,197 \$20,128,216 18,832,837 \$1,295,379 93.6% \$4,733,952	\$597,018 152,727 766,163 \$1,515,908 1,234,862 \$281,046 81.5% \$694,909	\$8,850,951 2,413,491 5,838,843 \$17,103,285 13,217,340 \$3,885,945 77.3% \$4,930,172	\$788,872 32,727 0 \$821,599 689,097 \$132,502 83.9% \$370,264	\$75,577 5,630 148,557 \$229,764 170,991 \$58,773 74.4% \$220,932	\$573,239 48,428 603,475 \$1,225,142 1,000,085 \$225,057 81.6% \$588,593					
	CITY CONTRIBUTION RATES FOR 2014 Retirement Normal Cost Prior Service Total Retirement Supplemental Death Total Rate Phase-In Rate (Minimum Contribution), Incl. Supplemental Death Statutory Maximum Rate (Total Retirement Only)	8.28% 2.78% 11.06% 0.18% 11.24% N/A N/A	6.45% 2.54% 8.99% 0.20% 9.19% N/A 15.50%	2.91% 2.56% 5.47% 0.23% 5.70% N/A N/A	9.16% 4.95% 14.11% 0.17% 14.28% N/A N/A	6.96% 2.27% 9.23% 0.24% 9.47% 9.28% 9.50%	1.19% 2.17% 3.36% 0.33% 3.69% N/A N/A	6.80% 2.37% 9.17% 0.15% 9.32% N/A 10.50%				
		ADDITIONAL INFORMATION GASB 25 Equivalent Single Amortization Period as of 1/2014 Number of annuitants Number of active contributing members Number of inactive members Average age of contributing members Average length of service of contributing members	25.1 years 80 127 49 41.9 years 10.2 years	14.1 years 72 111 44 43.4 years 9.7 years	24.8 years 8 17 18 48.4 years 10.1 years	25.1 years 28 95 42 44.3 years 10.7 years	24.7 years 0 8 6 50.2 years 11.9 years	16.9 years 3 7 3 56.4 years 8.3 years	25.7 years 5 13 7 46.3 years 8.0 years			
			SUMMARY OF ACTUARIAL INFORMATION 1. Actuarial Accrued Liability a. Contributing Members b. Noncontributing Members c. Annuitants 2. Total Actuarial Accrued Liability 3. Actuarial value of assets 4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3) 5. Funded Ratio: (3) / (2) 6. Annual Payroll	\$195,418 4,046 89,158 \$288,622 254,707 \$33,915 88.2% \$198,417	\$505,630 129,423 240,444 \$875,497 724,288 \$151,209 82.7% \$1,294,818	\$177,382 4,124 0 \$181,506 151,715 \$29,791 83.6% \$172,842	\$1,119,685 547,617 103,807 \$1,771,109 1,843,020 \$(71,911) 104.1% \$1,403,101	\$797,884 251,866 743,294 \$1,793,044 1,648,599 \$144,445 91.9% \$945,786	\$2,106,131 108,260 1,035,253 \$3,249,644 2,647,856 \$601,788 81.5% \$713,835	\$638,212 263,023 214,734 \$1,135,969 1,087,702 \$48,267 95.8% \$1,116,881		
				CITY CONTRIBUTION RATES FOR 2014 Retirement Normal Cost Prior Service Total Retirement Supplemental Death Total Rate Phase-In Rate (Minimum Contribution), Incl. Supplemental Death Statutory Maximum Rate (Total Retirement Only)	4.88% 1.22% 6.10% 0.36% 6.46% N/A N/A	3.60% 0.83% 4.43% 0.18% 4.61% N/A N/A	4.02% 1.23% 5.25% 0.10% 5.35% N/A N/A	3.75% -0.32% 3.43% 0.08% 3.51% N/A 13.50%	5.05% 0.96% 6.01% 0.27% 6.28% N/A 9.50%	10.41% 5.26% 15.67% 0.24% 15.91% N/A N/A	2.10% 0.32% 2.42% 0.00% 2.42% N/A 7.50%	
					ADDITIONAL INFORMATION GASB 25 Equivalent Single Amortization Period as of 1/2014 Number of annuitants Number of active contributing members Number of inactive members Average age of contributing members Average length of service of contributing members	20.5 years 2 5 1 58.1 years 10.0 years	20.6 years 5 26 8 46.2 years 6.1 years	20.5 years 0 4 2 45.6 years 11.3 years	25.3 years 5 35 24 39.7 years 7.2 years	25.1 years 10 29 21 48.4 years 6.9 years	25.4 years 11 22 12 48.9 years 13.3 years	19.4 years 4 21 14 42.7 years 8.4 years

Actuarial Valuation of Participating Municipalities

Continued

	Karmes City	Katy	Kaufman	Keene	Keller	Kemah	Kemp
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability							
a. Contributing Members	\$565,779	\$21,181,467	\$6,237,566	\$4,968,186	\$43,662,365	\$1,829,947	\$51,396
b. Noncontributing Members	401,209	1,351,816	714,917	701,190	8,864,294	464,910	222,303
c. Annuitants	741,559	8,107,908	2,890,893	1,354,304	12,847,285	625,815	212,517
2. Total Actuarial Acrued Liability	\$1,708,547	\$30,641,191	\$9,843,376	\$7,023,680	\$65,373,944	\$2,920,672	\$486,216
3. Actuarial value of assets	1,534,647	26,373,271	7,891,790	5,230,088	52,165,449	2,961,039	653,422
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$173,900	\$4,267,920	\$1,951,586	\$1,793,592	\$13,208,495	(\$40,367)	(\$167,206)
5. Funded Ratio: (3) / (2)	89.8%	86.1%	80.2%	74.5%	79.8%	101.4%	134.4%
6. Annual Payroll	\$775,263	\$7,394,794	\$2,547,744	\$2,277,135	\$18,177,790	\$1,878,788	\$321,261
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	3.07%	12.87%	10.17%	10.18%	10.80%	3.25%	1.54%
Prior Service	1.41%	3.61%	4.80%	4.92%	4.54%	-0.14%	-1.54%
Total Retirement	4.48%	16.48%	14.97%	15.10%	15.34%	3.11%	0.00%
Supplemental Death	0.20%	0.20%	0.22%	0.15%	0.13%	0.12%	0.00%
Total Rate	4.68%	16.68%	15.19%	15.25%	15.47%	3.23%	0.00%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	16.27%	15.18%	14.69%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	N/A	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.1 years	25.3 years	25.2 years	25.3 years	25.3 years	23.6 years	100.0 years
Number of active contributing members	8	38	28	13	75	7	7
Number of inactive members	22	128	59	51	291	36	6
Average age of contributing members	11	32	36	26	141	24	22
Average length of service of contributing members	42.5 years	44.8 years	44.3 years	43.0 years	42.7 years	40.2 years	43.1 years
	8.1 years	12.3 years	12.6 years	9.7 years	11.9 years	10.7 years	4.0 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability							
a. Contributing Members	\$506,312	\$5,409,990	\$3,048,532	\$27,873,902	\$8,512,107	\$14,334,501	\$72,062,615
b. Noncontributing Members	616,071	2,729,065	1,477,494	5,235,952	3,746,951	1,936,060	6,908,639
c. Annuitants	390,535	2,111,720	3,974,835	23,113,814	6,377,703	18,711,873	51,071,102
2. Total Actuarial Acrued Liability	\$1,512,918	\$10,250,775	\$8,500,861	\$56,223,668	\$18,636,758	\$34,982,434	\$130,042,356
3. Actuarial value of assets	1,335,201	8,032,638	6,222,717	54,660,977	17,507,696	28,792,571	118,799,860
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$177,717	\$2,218,137	\$2,278,144	\$1,562,691	\$1,129,062	\$6,189,863	\$11,242,496
5. Funded Ratio: (3) / (2)	88.3%	78.4%	73.2%	97.2%	93.9%	82.3%	91.4%
6. Annual Payroll	\$714,833	\$3,801,704	\$1,450,623	\$14,360,878	\$35,132,278	\$6,924,814	\$43,396,517
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.40%	7.37%	8.84%	8.00%	9.33%	10.56%	5.34%
Prior Service	1.57%	4.24%	9.86%	0.71%	2.00%	5.65%	2.31%
Total Retirement	3.97%	11.61%	18.70%	8.71%	11.33%	16.21%	7.65%
Supplemental Death	0.17%	0.14%	0.23%	0.19%	0.20%	0.15%	0.15%
Total Rate	4.14%	11.75%	18.93%	8.90%	11.53%	16.42%	7.80%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	13.50%	N/A	15.50%	N/A	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	24.9 years	19.9 years	25.1 years	23.6 years	25.5 years	24.8 years	14.9 years
Number of active contributing members	6	20	29	180	27	106	340
Number of inactive members	23	77	44	297	56	158	973
Average age of contributing members	14	76	42	142	24	58	302
Average length of service of contributing members	45.2 years	40.9 years	40.2 years	43.5 years	44.4 years	42.7 years	41.6 years
	8.1 years	9.9 years	7.3 years	10.3 years	12.8 years	9.3 years	10.5 years

	Kingsville	Kirby	Kirbyville	Knox City	Koinzite	Kress	Krugerville
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$18,512,840	\$2,661,829	\$328,026	\$81,905	\$305,199	\$177,453	\$71,270
a. Contributing Members	5,239,554	1,713,836	185,950	199,663	92,574	2,773	21,294
b. Noncontributing Members	21,762,101	1,175,668	1,065,824	113,689	10,980	95,337	0
c. Annuitants	\$45,514,495	\$5,551,333	\$1,579,800	\$395,257	\$408,753	\$275,563	\$92,564
2. Total Actuarial Accrued Liability	42,351,798	4,507,970	1,323,125	500,306	455,593	267,980	78,642
3. Actuarial value of assets	\$3,162,697	\$1,043,363	\$256,675	(\$105,049)	(\$46,840)	\$7,583	\$13,922
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	93.1%	81.2%	83.8%	126.6%	111.5%	97.2%	85.0%
5. Funded Ratio: (3) / (2)	\$9,679,819	\$1,772,606	\$610,457	\$258,463	\$882,821	\$44,073	\$243,384
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	7.83%	8.70%	2.94%	2.57%	1.03%	9.00%	0.00%
Prior Service	2.06%	3.71%	2.63%	-2.56%	-0.33%	2.14%	0.40%
Total Retirement	9.89%	12.41%	5.57%	0.01%	0.70%	11.14%	0.40%
Supplemental Death	0.00%	0.15%	0.44%	0.23%	0.17%	0.00%	0.09%
Total Rate	9.89%	12.54%	6.01%	0.24%	0.87%	11.14%	0.49%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	12.03%	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	7.50%	9.50%	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	24.9 years	24.9 years	25.3 years	25.0 years	25.5 years	9.8 years	21.1 years
Number of annuitants	129	16	17	3	1	3	0
Number of active contributing members	259	51	14	9	28	1	4
Number of inactive members	113	66	26	11	23	1	3
Average age of contributing members	42.1 years	39.1 years	49.4 years	44.5 years	42.7 years	60.2 years	38.2 years
Average length of service of contributing members	9.3 years	7.3 years	9.6 years	4.1 years	5.6 years	21.7 years	8.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$396,838	\$7,444,513	\$128,352	\$3,496,656	\$6,132,003	\$296,090	\$753,892
a. Contributing Members	401,953	747,575	44,089	418,549	1,300,608	36,222	139,276
b. Noncontributing Members	30,073	1,636,976	11,514	824,925	2,896,321	116,839	120,301
c. Annuitants	\$828,864	\$9,829,064	\$183,955	\$4,740,130	\$10,328,932	\$449,151	\$1,013,469
2. Total Actuarial Accrued Liability	891,112	8,154,041	219,072	3,414,113	9,117,041	\$32,270	\$279,891
3. Actuarial value of assets	(\$62,248)	\$1,675,023	(\$35,117)	\$1,326,017	\$1,211,891	(\$83,119)	\$733,578
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	107.5%	83.0%	119.1%	72.0%	88.3%	118.5%	27.6%
5. Funded Ratio: (3) / (2)	\$1,090,871	\$7,095,495	\$257,015	\$2,000,643	\$2,305,935	\$505,492	\$1,229,714
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.61%	7.45%	1.03%	5.79%	11.06%	5.16%	1.31%
Prior Service	-0.36%	1.71%	-0.86%	4.16%	3.21%	-1.04%	3.98%
Total Retirement	2.25%	9.16%	0.17%	9.95%	14.27%	4.12%	5.29%
Supplemental Death	0.13%	0.12%	0.00%	0.23%	0.25%	0.27%	0.16%
Total Rate	2.38%	9.28%	0.17%	10.18%	14.52%	4.39%	5.45%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	13.50%	7.50%	N/A	N/A	11.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	24.9 years	20.0 years	25.0 years	25.1 years	26.3 years	24.8 years	22.7 years
Number of annuitants	2	13	2	19	27	4	1
Number of active contributing members	28	142	8	56	57	20	48
Number of inactive members	20	45	2	40	20	9	19
Average age of contributing members	41.9 years	41.2 years	47.6 years	45.1 years	49.2 years	44.7 years	42.3 years
Average length of service of contributing members	5.4 years	6.5 years	8.1 years	9.2 years	12.0 years	6.4 years	6.6 years

Actuarial Valuation of Participating Municipalities

Continued

	La Marque	La Porte	La Vernia	Lacey-Lakeview	Ladonia	Lago Vista	Laguna Vista
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$5,779,922	\$65,944,415	\$92,121	\$2,315,378	\$20,595	\$4,145,909	\$325,521
a. Contributing Members	3,544,452	5,943,070	72,820	439,536	15,216	507,849	75,585
b. Noncontributing Members	9,270,782	46,225,166	111,002	2,300,482	45,606	1,383,291	0
c. Annuitants	\$18,595,156	\$118,112,651	\$275,943	\$5,055,396	\$81,417	\$6,037,049	\$401,106
2. Total Actuarial Accrued Liability	16,635,384	102,718,435	157,039	3,897,801	111,648	5,977,644	410,404
3. Actuarial value of assets	\$1,959,772	\$15,394,216	\$118,904	\$1,157,595	(\$30,231)	\$59,405	(\$9,298)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	89.5%	87.0%	56.9%	77.1%	137.1%	99.0%	102.3%
5. Funded Ratio: (3) / (2)	\$5,715,078	\$20,723,097	\$445,931	\$1,639,926	\$81,341	\$3,243,639	\$504,731
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	7.20%	12.34%	0.54%	8.35%	4.62%	6.21%	2.55%
Prior Service	2.16%	4.66%	1.95%	4.42%	-3.01%	0.14%	-0.12%
Total Retirement	9.36%	17.00%	2.49%	12.77%	1.61%	6.35%	2.43%
Supplemental Death	0.17%	0.15%	0.11%	0.17%	0.19%	0.20%	0.12%
Total Rate	9.53%	17.15%	2.60%	12.94%	1.80%	6.55%	2.55%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	9.51%	17.02%	N/A	12.47%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	N/A	13.50%	N/A	12.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.0 years	25.1 years	19.7 years	25.2 years	17.0 years	18.5 years	23.6 years
Number of active contributing members	66	146	2	18	2	20	0
Number of inactive members	117	374	13	374	3	85	13
Average age of contributing members	75	43.7 years	3	21	5	38	7
Average length of service of contributing members	42.3 years	12.7 years	38.8 years	39.0 years	43.3 years	46.0 years	42.6 years
	7.9 years		3.9 years	7.7 years	2.3 years	7.3 years	6.4 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$3,905,444	\$28,449,608	\$7,675,652	\$98,019	\$315,560	\$98,293	\$6,915,294
a. Contributing Members	1,497,798	3,047,228	1,211,977	1,732	72,469	0	1,274,385
b. Noncontributing Members	1,072,494	15,768,254	3,710,619	25,743	98,057	16,045	2,975,936
c. Annuitants	\$6,475,736	\$47,265,090	\$12,598,248	\$125,494	\$486,086	\$114,338	\$11,165,615
2. Total Actuarial Accrued Liability	5,622,267	43,216,930	10,227,834	199,057	593,099	110,266	8,947,078
3. Actuarial value of assets	\$853,469	\$4,048,160	\$2,370,414	(\$73,563)	(\$107,013)	\$4,072	\$2,218,537
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	86.8%	91.4%	81.2%	158.6%	122.0%	96.4%	80.1%
5. Funded Ratio: (3) / (2)	\$1,864,740	\$9,911,508	\$4,557,847	\$158,126	\$478,026	\$155,287	\$4,778,789
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	10.49%	11.16%	8.69%	2.44%	4.37%	0.76%	8.95%
Prior Service	2.85%	2.57%	3.24%	-2.44%	-1.41%	0.17%	2.90%
Total Retirement	13.34%	13.73%	11.93%	0.00%	2.96%	0.93%	11.85%
Supplemental Death	0.26%	0.22%	0.14%	0.12%	0.16%	0.17%	0.17%
Total Rate	13.60%	13.95%	12.07%	0.12%	3.18%	1.09%	12.02%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	13.09%	13.73%	11.82%	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	12.50%	N/A	11.50%	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.5 years	25.0 years	25.4 years	35.1 years	25.0 years	23.8 years	25.3 years
Number of active contributing members	20	100	29	1	2	1	33
Number of inactive members	35	210	96	5	10	4	91
Average age of contributing members	37	43.1 years	45	43.6 years	45.9 years	49.2 years	43.5 years
Average length of service of contributing members	8.1 years	12.1 years	9.9 years	7.2 years	8.9 years	11.0 years	8.0 years

	Lamesa	Lampasas	Lancaster	Laredo	Lavon	League City	Leander
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$4,492,851	\$8,965,468	\$25,450,606	\$274,978,021	\$478,424	\$57,732,051	\$11,580,257
a. Contributing Members	1,397,663	2,140,653	11,007,877	16,244,684	82,049	10,587,231	1,423,586
b. Noncontributing Members	6,991,761	5,123,354	23,605,563	125,346,113	24,715	25,667,353	4,346,109
c. Annuitants	\$12,882,275	\$16,229,475	\$60,064,046	\$416,568,818	\$585,188	\$93,986,635	\$17,349,952
2. Total Actuarial Accrued Liability	13,657,296	13,256,367	49,578,237	285,561,778	519,869	74,898,974	12,197,646
3. Actuarial value of assets	(\$775,021)	\$2,973,108	\$10,385,809	\$131,007,040	\$65,319	\$19,087,661	\$5,152,306
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	106.0%	81.7%	82.5%	68.6%	88.8%	79.7%	70.3%
5. Funded Ratio: (3) / (2)	\$2,771,761	\$4,230,708	\$12,860,227	\$92,780,476	\$701,732	\$26,707,392	\$9,701,744
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	5.54%	11.00%	9.36%	12.93%	2.25%	10.57%	8.84%
Prior Service	-1.76%	4.39%	5.11%	8.86%	0.69%	4.49%	3.30%
Total Retirement	3.78%	15.39%	14.47%	21.79%	2.94%	15.06%	12.14%
Supplemental Death	0.00%	0.20%	0.15%	0.17%	0.10%	0.14%	0.13%
Total Rate	3.78%	15.59%	14.62%	21.96%	3.04%	15.20%	12.27%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	15.22%	N/A	20.65%	N/A	14.45%	12.00%
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	N/A	N/A	N/A	15.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.0 years	25.3 years	25.2 years	25.1 years	19.3 years	25.1 years	25.5 years
Number of annuitants	44	50	137	697	1	134	29
Number of active contributing members	68	103	220	1,969	14	480	179
Number of inactive members	38	47	165	382	6	138	63
Average age of contributing members	42.8 years	42.8 years	40.3 years	43.8 years	41.7 years	41.5 years	41.3 years
Average length of service of contributing members	8.4 years	9.0 years	9.4 years	11.3 years	9.7 years	9.4 years	7.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$13,841,279	\$244,188	\$10,214,875	\$1,241,619,770	\$405,292	\$4,024,213	\$126,057
a. Contributing Members	4,596,397	179,177	2,941,246	12,670,957	173,379	915,622	64,966
b. Noncontributing Members	14,869,685	125,115	6,827,485	73,847,243	875,771	1,502,068	0
c. Annuitants	\$33,307,361	\$548,480	\$19,983,606	\$211,137,970	\$1,454,442	\$6,441,903	\$191,023
2. Total Actuarial Accrued Liability	29,437,257	607,537	18,476,152	172,168,275	1,290,013	5,546,880	190,274
3. Actuarial value of assets	\$3,870,104	(\$59,057)	\$1,307,454	\$38,969,695	\$164,429	\$895,023	\$749
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	88.4%	110.8%	92.5%	81.5%	88.7%	86.1%	99.6%
5. Funded Ratio: (3) / (2)	\$4,792,690	\$567,906	\$4,189,877	\$42,695,593	\$41,6055	\$4,104,756	\$431,429
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	11.29%	0.89%	10.17%	11.72%	5.88%	3.37%	2.13%
Prior Service	5.06%	-0.65%	2.28%	5.71%	2.53%	1.59%	0.01%
Total Retirement	16.35%	0.24%	12.45%	17.43%	8.41%	4.96%	2.14%
Supplemental Death	0.21%	0.15%	0.17%	0.00%	0.00%	0.00%	0.21%
Total Rate	16.56%	0.39%	12.62%	17.43%	8.41%	4.96%	2.35%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	7.50%	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.2 years	25.3 years	24.7 years	25.3 years	24.3 years	19.8 years	29.2 years
Number of annuitants	67	3	43	275	7	23	0
Number of active contributing members	100	16	91	678	12	98	11
Number of inactive members	50	18	25	202	13	87	6
Average age of contributing members	44.9 years	41.0 years	42.3 years	42.6 years	42.4 years	43.4 years	49.3 years
Average length of service of contributing members	13.7 years	6.4 years	10.4 years	12.5 years	4.5 years	9.6 years	2.8 years

Actuarial Valuation of Participating Municipalities

Continued

	Lindale	Linden	Lipan	Little Elm	Littfield	Live Oak	Liverpool
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$3,805,495	\$338,250	\$57,615	\$12,107,931	\$2,916,493	\$19,010,955	\$9,618
a. Contributing Members	250,816	103,972	0	1,288,278	1,555,516	2,362,141	6,786
b. Noncontributing Members	277,946	61,590	0	1,447,648	1,625,266	6,364,534	0
c. Annuitants	\$4,334,257	\$523,812	\$57,615	\$14,843,857	\$6,097,275	\$27,737,630	\$16,404
2. Total Actuarial Acrued Liability	2,657,305	575,982	70,784	11,940,507	5,521,242	21,508,279	14,157
3. Actuarial value of assets	\$1,676,952	(\$2,170)	(\$13,169)	\$2,903,350	\$576,033	\$6,229,351	\$2,247
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	61.3%	110.0%	122.9%	80.4%	90.6%	77.5%	86.3%
5. Funded Ratio: (3) / (2)	\$1,827,521	\$426,468	\$104,675	\$9,117,191	\$1,837,606	\$6,017,750	\$123,856
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	9.53%	3.02%	1.81%	8.43%	8.27%	11.47%	0.33%
Prior Service	5.77%	-0.77%	-0.79%	2.28%	1.96%	6.47%	0.46%
Total Retirement	15.30%	2.25%	1.02%	10.71%	10.23%	17.94%	0.79%
Supplemental Death	0.00%	0.30%	0.19%	0.13%	0.25%	0.14%	0.04%
Total Rate	15.30%	2.55%	1.21%	10.84%	10.48%	18.08%	0.83%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	14.95%	N/A	N/A	10.03%	10.03%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	7.50%	N/A	13.50%	11.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.0 years	25.0 years	25.1 years	20.4 years	25.3 years	25.3 years	4.3 years
Number of active contributing members	4	2	0	19	29	41	0
Number of inactive members	43	11	5	176	49	117	4
Average age of contributing members	13	7	0	61	32	42	3
Average length of service of contributing members	46.9 years	52.4 years	52.2 years	42.7 years	43.9 years	44.7 years	37.7 years
	10.4 years	10.9 years	5.1 years	8.6 years	9.5 years	14.0 years	1.4 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$11,583,470	\$3,034,742	\$12,596,444	\$311,216	\$378,779	\$60,244,878	\$67,520
a. Contributing Members	813,330	509,013	3,178,758	31,034	437,480	10,846,955	33,933
b. Noncontributing Members	7,000,040	1,597,087	6,748,311	99,744	262,804	60,708,559	0
c. Annuitants	\$19,396,840	\$5,140,842	\$2,523,513	\$441,994	\$1,079,063	\$131,800,392	\$101,453
2. Total Actuarial Acrued Liability	16,689,230	4,218,610	19,380,550	588,644	1,108,365	123,243,597	73,902
3. Actuarial value of assets	\$2,707,610	\$922,232	\$3,142,963	(\$146,650)	(\$29,302)	\$8,556,795	\$27,551
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	86.0%	82.1%	86.0%	133.2%	102.7%	93.5%	72.8%
5. Funded Ratio: (3) / (2)	\$3,369,569	\$1,936,233	\$6,015,186	\$247,754	\$401,566	\$29,005,258	\$93,619
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	12.05%	6.21%	9.09%	3.61%	4.19%	8.35%	1.64%
Prior Service	5.02%	3.22%	3.27%	-3.61%	-0.46%	2.08%	2.25%
Total Retirement	17.07%	9.43%	12.36%	0.00%	3.73%	10.43%	3.89%
Supplemental Death	0.27%	0.28%	0.21%	0.38%	0.22%	0.19%	0.17%
Total Rate	17.34%	9.71%	12.57%	0.38%	3.95%	10.62%	4.06%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	17.18%	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	N/A	7.50%	7.50%	15.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.3 years	22.3 years	25.2 years	26.4 years	24.9 years	20.9 years	18.5 years
Number of active contributing members	34	27	56	2	3	403	0
Number of inactive members	77	44	139	6	11	615	3
Average age of contributing members	10	18	91	5	14	229	1
Average length of service of contributing members	45.8 years	47.9 years	43.0 years	46.8 years	49.0 years	43.3 years	52.0 years
	12.6 years	11.2 years	10.0 years	9.7 years	10.0 years	10.2 years	13.4 years

	Lucas	Lubbock	Lovellady	Lott	Los Fresnos	Lorenzo	Lorena		Lubbock	Lucas
SUMMARY OF ACTUARIAL INFORMATION										
1. Actuarial Accrued Liability										
a. Contributing Members	\$865,363	\$243,686,048	\$9,385	\$28,646	\$1,607,491	\$79,051	\$422,049		\$243,686,048	\$865,363
b. Noncontributing Members	373,309	40,788,635	2,985	42,881	219,431	166,297	304,887		40,788,635	373,309
c. Annuitants	182,927	265,319,567	11,899	8,535	365,827	74,132	92,584		265,319,567	182,927
2. Total Actuarial Accrued Liability	\$1,421,599	\$549,794,250	\$24,269	\$80,062	\$2,192,749	\$319,480	\$819,520		\$549,794,250	\$1,421,599
3. Actuarial value of assets	1,218,941	452,961,401	15,363	107,884	2,582,791	410,775	797,723		452,961,401	1,218,941
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$202,658	\$96,832,849	\$8,906	\$(-72,822)	\$(-390,042)	\$(-91,295)	\$21,797		\$96,832,849	\$202,658
5. Funded Ratio: (3) / (2)	85.7%	82.4%	63.3%	134.8%	117.8%	128.6%	97.3%		82.4%	85.7%
6. Annual Payroll	\$970,599	\$88,288,547	\$87,798	\$234,070	\$1,590,198	\$231,170	\$533,921		\$88,288,547	\$970,599
CITY CONTRIBUTION RATES FOR 2014										
Retirement										
Normal Cost	6.21%	12.13%	1.28%	1.16%	2.65%	4.20%	4.84%		12.13%	6.21%
Prior Service	1.45%	6.89%	0.79%	-0.75%	-1.54%	0.25%	0.25%		6.89%	1.45%
Total Retirement	7.66%	19.02%	2.07%	0.41%	1.11%	1.71%	5.09%		19.02%	7.66%
Supplemental Death	0.19%	0.00%	0.14%	0.24%	0.16%	0.00%	0.21%		0.00%	0.19%
Total Rate	7.85%	19.02%	2.21%	0.65%	1.27%	1.71%	5.30%		19.02%	7.85%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A		N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	N/A	N/A	9.50%	10.50%	10.50%		N/A	13.50%
ADDITIONAL INFORMATION										
GASB 25 Equivalent Single Amortization Period as of 1/2014	21.4 years	25.1 years	18.0 years	24.9 years	25.1 years	24.9 years	26.2 years		25.1 years	21.4 years
Number of annuitants	4	1,063	1	1	10	3	5		1,063	4
Number of active contributing members	21	1,713	3	7	47	7	16		1,713	21
Number of inactive members	23	531	2	32	30	7	17		531	23
Average age of contributing members	48.6 years	43.4 years	47.0 years	43.9 years	40.7 years	42.8 years	46.1 years		43.4 years	48.6 years
Average length of service of contributing members	9.0 years	11.1 years	2.1 years	1.6 years	10.0 years	4.0 years	6.9 years		11.1 years	9.0 years
SUMMARY OF ACTUARIAL INFORMATION										
1. Actuarial Accrued Liability										
a. Contributing Members	\$405,152	\$1,669,201	\$1,446,996	\$345,902	\$4,647,140	\$4,242,558	\$38,162,643		\$1,669,201	\$405,152
b. Noncontributing Members	220,914	362,620	130,380	1,987	296,778	464,501	4,490,432		362,620	220,914
c. Annuitants	230,754	862,800	99,440	0	1,441,942	2,032,353	30,111,561		862,800	230,754
2. Total Actuarial Accrued Liability	\$856,820	\$2,894,621	\$1,676,816	\$347,889	\$6,385,860	\$6,739,412	\$72,764,636		\$2,894,621	\$856,820
3. Actuarial value of assets	887,989	2,425,178	1,557,309	225,633	4,748,859	5,615,593	58,341,916		2,425,178	887,989
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$(-31,169)	\$469,443	\$119,507	\$122,256	\$1,637,001	\$1,123,819	\$14,422,720		\$469,443	\$(-31,169)
5. Funded Ratio: (3) / (2)	103.6%	83.8%	92.9%	64.9%	74.4%	83.3%	80.2%		83.8%	103.6%
6. Annual Payroll	\$1,050,352	\$1,388,791	\$808,258	\$354,996	\$1,805,884	\$2,828,598	\$14,972,324		\$1,388,791	\$1,050,352
CITY CONTRIBUTION RATES FOR 2014										
Retirement										
Normal Cost	0.00%	7.00%	8.10%	1.75%	12.22%	6.30%	10.78%		7.00%	0.00%
Prior Service	0.00%	2.11%	0.89%	2.50%	5.67%	2.47%	6.04%		2.11%	0.00%
Total Retirement	0.00%	9.11%	9.00%	4.25%	17.89%	8.77%	16.82%		9.11%	0.00%
Supplemental Death	0.22%	0.30%	0.13%	0.00%	0.17%	0.31%	0.19%		0.30%	0.22%
Total Rate	0.22%	9.41%	9.13%	4.25%	18.06%	9.08%	17.01%		9.41%	0.22%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	8.48%	8.70%	N/A	N/A	N/A	N/A		8.48%	N/A
Statutory Maximum Rate (Total Retirement Only)	8.50%	11.50%	11.50%	N/A	N/A	11.50%	N/A		11.50%	8.50%
ADDITIONAL INFORMATION										
GASB 25 Equivalent Single Amortization Period as of 1/2014	0.0 years	25.4 years	27.0 years	20.0 years	25.3 years	25.5 years	25.2 years		25.4 years	0.0 years
Number of annuitants	10	16	1	0	14	32	180		16	10
Number of active contributing members	25	38	20	14	39	83	354		38	25
Number of inactive members	17	23	7	5	11	47	119		23	17
Average age of contributing members	41.0 years	43.1 years	42.1 years	45.5 years	44.0 years	43.3 years	43.0 years		43.1 years	41.0 years
Average length of service of contributing members	8.8 years	7.2 years	9.1 years	11.7 years	9.9 years	9.1 years	10.4 years		7.2 years	8.8 years

Actuarial Valuation of Participating Municipalities

Continued

	Malakoff	Manor	Mansfield	Miamel	Marble Falls	Marfa	Marion
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$861,171	\$836,205	\$69,467,205	\$662,803	\$8,486,345	\$531,808	\$413,932
a. Contributing Members	199,836	213,459	5,705,156	93,409	1,276,413	134,902	43,958
b. Noncontributing Members	274,041	119,678	21,397,528	126,719	4,617,976	1,138,884	74,600
c. Annuitants	\$1,335,048	\$1,169,342	\$96,569,889	\$882,931	\$14,380,734	\$1,805,594	\$532,490
2. Total Actuarial Acrued Liability	1,268,656	1,310,569	82,380,703	934,977	15,140,510	2,383,732	616,816
3. Actuarial value of assets	\$66,392	(\$141,227)	\$14,189,186	(\$52,046)	(\$759,770)	(\$578,138)	(\$84,326)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	95.0%	112.1%	85.3%	105.9%	132.0%	132.0%	115.8%
5. Funded Ratio: (3) / (2)	\$829,360	\$1,437,093	\$27,638,957	\$1,147,691	\$5,448,659	\$840,628	\$399,069
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.96%	2.73%	11.62%	2.76%	5.46%	4.64%	6.42%
Prior Service	0.51%	-0.62%	3.22%	-0.29%	-0.88%	-4.33%	-1.33%
Total Retirement	3.47%	2.11%	14.84%	2.47%	4.58%	0.31%	5.09%
Supplemental Death	0.21%	0.10%	0.14%	0.16%	0.17%	0.39%	0.36%
Total Rate	3.68%	2.21%	14.98%	2.63%	4.75%	0.70%	5.45%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	14.63%	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	N/A	11.50%	13.50%	11.50%	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	24.5 years	24.9 years	25.1 years	24.4 years	24.9 years	25.0 years	25.0 years
Number of active contributing members	7	3	115	6	55	19	2
Number of inactive members	22	35	470	26	105	22	10
Average age of contributing members	10	26	133	21	53	20	8
Average length of service of contributing members	47.0 years	37.9 years	41.4 years	41.6 years	43.0 years	46.3 years	49.4 years
	10.1 years	5.8 years	10.4 years	8.1 years	10.1 years	5.2 years	7.7 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$994,091	\$21,186,275	\$171,501	\$65,682	\$1,453,790	\$128,781	\$818,887
a. Contributing Members	630,495	3,254,046	486,113	21,232	148,458	0	573,026
b. Noncontributing Members	2,948,657	22,274,508	221,581	0	\$75,979	0	874,976
c. Annuitants	\$4,573,243	\$46,714,829	\$879,195	\$86,914	\$2,178,227	\$128,781	\$2,266,889
2. Total Actuarial Acrued Liability	3,840,731	39,251,848	1,125,979	35,758	2,015,774	97,035	2,621,516
3. Actuarial value of assets	\$732,512	\$7,462,981	(\$246,784)	\$51,156	\$162,453	\$31,746	(\$354,627)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	84.0%	84.0%	128.1%	41.1%	92.5%	75.3%	115.6%
5. Funded Ratio: (3) / (2)	\$1,850,245	\$8,227,850	\$461,939	\$187,295	\$1,010,642	\$139,670	\$1,607,788
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	4.55%	11.59%	4.14%	3.59%	5.61%	3.11%	2.57%
Prior Service	2.46%	5.68%	-3.36%	3.33%	1.04%	1.63%	-1.39%
Total Retirement	7.01%	17.27%	0.78%	6.92%	6.65%	4.74%	1.18%
Supplemental Death	0.24%	0.24%	0.16%	0.16%	0.27%	0.18%	0.18%
Total Rate	7.25%	17.51%	0.94%	7.08%	6.86%	5.01%	1.36%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	9.50%	N/A	9.50%	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.5 years	25.2 years	25.0 years	10.0 years	23.9 years	20.3 years	25.0 years
Number of active contributing members	45	150	5	0	10	0	17
Number of inactive members	81	191	11	5	31	4	56
Average age of contributing members	38.7 years	44.8 years	35.7 years	51.3 years	46.4 years	54.8 years	38.8 years
Average length of service of contributing members	5.7 years	10.9 years	4.2 years	4.5 years	8.5 years	10.2 years	4.3 years

	Maypearl	McAllen	McCauley	McGregor	McKinney	McLean	Meadowlakes
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$77,363	\$113,935,970	\$673,266	\$2,383,538	\$116,113,489	\$122,498	\$184,838
a. Contributing Members	49,719	13,894,334	18,190	1,082,775	19,274,556	148,323	37,122
b. Noncontributing Members	35,431	47,545,364	441,960	1,680,230	33,845,766	4,458	0
c. Annuitants	\$162,513	\$175,375,668	\$1,133,416	\$5,146,543	\$169,233,811	\$275,279	\$221,960
2. Total Actuarial Accrued Liability	156,453	174,613,086	1,290,991	4,388,384	134,332,842	252,782	266,883
3. Actuarial value of assets	\$6,060	\$762,582	(\$157,575)	\$758,159	\$34,900,969	\$22,497	(\$44,923)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	96.3%	99.6%	113.9%	85.3%	79.4%	91.8%	120.2%
5. Funded Ratio: (3) / (2)	\$192,728	\$60,944,894	\$283,035	\$1,959,369	\$51,196,918	\$203,109	\$441,926
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	0.56%	6.24%	5.47%	8.54%	11.22%	1.71%	1.77%
Prior Service	0.33%	0.40%	-3.50%	2.77%	4.27%	0.83%	-0.64%
Total Retirement	0.89%	6.64%	1.97%	11.31%	15.49%	2.54%	1.13%
Supplemental Death	0.19%	0.00%	0.24%	0.26%	0.13%	0.18%	0.12%
Total Rate	1.08%	6.64%	2.21%	11.57%	15.62%	2.72%	1.25%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	13.50%	9.50%	12.50%	15.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	12.1 years	3.4 years	25.1 years	20.4 years	25.2 years	19.0 years	25.0 years
Number of annuitants	1	358	8	26	179	1	0
Number of active contributing members	7	1,468	7	45	793	6	11
Number of inactive members	5	284	7	48	234	5	12
Average age of contributing members	46.9 years	41.3 years	42.9 years	42.2 years	42.0 years	50.2 years	38.9 years
Average length of service of contributing members	6.6 years	10.3 years	11.8 years	8.9 years	11.2 years	6.9 years	3.7 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$2,248,637	\$1,469,243	\$6,503,975	\$1,117,468	\$776,907	\$10,718,645	\$368,777
a. Contributing Members	856,530	184,886	98,666	36,704	44,746	907,520	5,768
b. Noncontributing Members	1,656,450	117,508	6,394,375	620,053	579,990	4,073,789	9,753
c. Annuitants	\$4,761,617	\$1,771,637	\$12,997,016	\$1,774,225	\$1,401,643	\$15,699,954	\$384,298
2. Total Actuarial Accrued Liability	4,824,859	1,528,406	11,008,051	1,756,763	1,497,899	10,280,768	488,394
3. Actuarial value of assets	(\$63,242)	\$243,231	\$1,988,965	\$17,462	(\$96,256)	\$5,419,186	(\$104,096)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	101.3%	86.3%	84.7%	99.0%	106.9%	65.5%	127.1%
5. Funded Ratio: (3) / (2)	\$1,352,934	\$1,739,712	\$2,899,797	\$551,581	\$289,892	\$4,158,194	\$318,106
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	7.16%	3.42%	5.41%	7.29%	8.48%	11.83%	5.08%
Prior Service	0.06%	0.98%	4.32%	0.21%	-2.09%	8.16%	-2.06%
Total Retirement	7.22%	4.40%	9.73%	7.50%	6.39%	19.99%	3.02%
Supplemental Death	0.17%	0.16%	0.21%	0.32%	0.00%	0.17%	0.13%
Total Rate	7.39%	4.56%	9.94%	7.82%	6.39%	20.16%	3.15%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	19.19%	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	N/A	N/A	N/A	N/A	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	36.5 years	21.1 years	25.0 years	22.9 years	25.0 years	25.2 years	25.0 years
Number of annuitants	9	4	26	8	4	37	1
Number of active contributing members	24	40	38	21	107	9	9
Number of inactive members	26	14	4	7	1	43	2
Average age of contributing members	46.8 years	41.8 years	47.7 years	47.4 years	52.1 years	43.1 years	42.9 years
Average length of service of contributing members	11.5 years	8.2 years	17.2 years	11.2 years	13.9 years	10.2 years	8.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$2,248,637	\$1,469,243	\$6,503,975	\$1,117,468	\$776,907	\$10,718,645	\$368,777
a. Contributing Members	856,530	184,886	98,666	36,704	44,746	907,520	5,768
b. Noncontributing Members	1,656,450	117,508	6,394,375	620,053	579,990	4,073,789	9,753
c. Annuitants	\$4,761,617	\$1,771,637	\$12,997,016	\$1,774,225	\$1,401,643	\$15,699,954	\$384,298
2. Total Actuarial Accrued Liability	4,824,859	1,528,406	11,008,051	1,756,763	1,497,899	10,280,768	488,394
3. Actuarial value of assets	(\$63,242)	\$243,231	\$1,988,965	\$17,462	(\$96,256)	\$5,419,186	(\$104,096)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	101.3%	86.3%	84.7%	99.0%	106.9%	65.5%	127.1%
5. Funded Ratio: (3) / (2)	\$1,352,934	\$1,739,712	\$2,899,797	\$551,581	\$289,892	\$4,158,194	\$318,106
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	7.16%	3.42%	5.41%	7.29%	8.48%	11.83%	5.08%
Prior Service	0.06%	0.98%	4.32%	0.21%	-2.09%	8.16%	-2.06%
Total Retirement	7.22%	4.40%	9.73%	7.50%	6.39%	19.99%	3.02%
Supplemental Death	0.17%	0.16%	0.21%	0.32%	0.00%	0.17%	0.13%
Total Rate	7.39%	4.56%	9.94%	7.82%	6.39%	20.16%	3.15%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	19.19%	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	N/A	N/A	N/A	N/A	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	36.5 years	21.1 years	25.0 years	22.9 years	25.0 years	25.2 years	25.0 years
Number of annuitants	9	4	26	8	4	37	1
Number of active contributing members	24	40	38	21	107	9	9
Number of inactive members	26	14	4	7	1	43	2
Average age of contributing members	46.8 years	41.8 years	47.7 years	47.4 years	52.1 years	43.1 years	42.9 years
Average length of service of contributing members	11.5 years	8.2 years	17.2 years	11.2 years	13.9 years	10.2 years	8.2 years

Actuarial Valuation of Participating Municipalities

Continued

	Merkel	Mertzton	Mesquite	Mexia	Midland	Midlothian	Miles
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$386,855	\$26,660	\$174,709,602	\$6,106,361	\$101,786,503	\$16,674,746	\$22,511
a. Contributing Members	160,713	70,812	16,318,554	1,127,444	18,315,404	2,796,160	121,827
b. Noncontributing Members	779,048	269,582	168,349,162	4,668,392	128,627,642	8,139,019	0
c. Annuitants	\$1,326,616	\$387,054	\$359,377,318	\$11,902,197	\$248,729,549	\$27,609,925	\$144,338
2. Total Actuarial Acrued Liability	911,513	156,156	343,955,532	10,231,448	222,453,117	22,264,661	195,500
3. Actuarial value of assets	\$415,103	\$210,898	\$15,421,786	\$1,670,749	\$5,345,264	\$5,345,264	(\$51,162)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	68.7%	42.3%	95.7%	86.0%	89.4%	80.6%	135.4%
5. Funded Ratio: (3) / (2)	\$443,680	\$168,322	\$66,851,368	\$3,791,366	\$37,369,119	\$9,322,944	\$110,097
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	7.42%	2.47%	8.71%	9.20%	11.17%	9.88%	0.98%
Prior Service	5.94%	8.20%	1.90%	2.74%	4.43%	3.60%	-0.98%
Total Retirement	13.36%	10.67%	10.61%	11.94%	15.60%	13.48%	0.00%
Supplemental Death	0.16%	0.10%	0.00%	0.20%	0.19%	0.15%	0.10%
Total Rate	13.52%	10.77%	10.61%	12.14%	15.79%	13.63%	0.10%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	11.71%	N/A	13.10%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	13.50%	N/A	13.50%	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	24.6 years	23.4 years	16.6 years	25.5 years	25.0 years	25.1 years	100.0 years
Number of active contributing members	6	2	582	39	504	58	0
Number of inactive members	13	4	1,042	102	704	173	3
Average age of contributing members	7	4	250	77	371	72	5
Average length of service of contributing members	42.3 years	38.3 years	42.9 years	42.3 years	41.7 years	41.8 years	44.9 years
	4.7 years	2.2 years	12.5 years	7.6 years	10.5 years	9.6 years	4.0 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$516,594	\$2,187,414	\$11,987,944	\$38,680,264	\$27,869,843	\$4,973,934	\$6,511,550
a. Contributing Members	30,333	526,930	2,474,666	3,563,859	7,600,361	439,571	1,973,198
b. Noncontributing Members	77,326	1,894,454	10,445,832	13,748,605	37,568,071	4,697,166	2,845,971
c. Annuitants	\$624,253	\$4,608,798	\$24,908,442	\$55,994,728	\$73,038,275	\$10,110,671	\$11,330,719
2. Total Actuarial Acrued Liability	532,716	5,191,296	22,773,480	52,370,908	76,797,067	8,780,016	10,627,855
3. Actuarial value of assets	\$91,537	(\$582,498)	\$2,134,962	\$3,623,820	(\$3,758,792)	\$1,330,655	\$702,864
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	85.3%	112.6%	91.4%	93.5%	105.1%	86.8%	93.8%
5. Funded Ratio: (3) / (2)	\$201,092	\$1,796,794	\$6,807,131	\$24,550,195	\$18,184,694	\$2,666,033	\$3,691,070
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	6.88%	5.52%	8.17%	6.86%	5.93%	7.01%	7.28%
Prior Service	2.87%	-2.04%	1.98%	0.93%	-1.00%	3.15%	1.17%
Total Retirement	9.75%	3.48%	10.15%	7.79%	4.93%	10.16%	8.45%
Supplemental Death	0.49%	0.19%	0.24%	0.13%	0.24%	0.15%	0.15%
Total Rate	10.24%	3.67%	10.39%	7.92%	5.06%	10.40%	8.60%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	10.33%	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	11.50%	12.50%	15.50%	N/A	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	24.9 years	25.0 years	24.9 years	25.0 years	42.1 years	24.9 years	26.0 years
Number of active contributing members	2	21	91	122	131	26	13
Number of inactive members	5	48	160	627	312	54	58
Average age of contributing members	5	16	97	210	116	21	20
Average length of service of contributing members	56.2 years	44.1 years	44.7 years	40.5 years	40.0 years	43.6 years	44.3 years
	15.3 years	9.5 years	9.6 years	8.9 years	9.7 years	11.4 years	12.1 years

	Montgomery	Moody	Morgan's Point	Morgan's Point Resort	Morton	Moulton	Mount Enterprise
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$309,697	\$687,857	\$1,293,663	\$547,504	\$1,005,329	\$731,893	\$114,873
a. Contributing Members	194,328	0	1,264,046	818,264	428,751	355,510	0
b. Noncontributing Members	101,531	0	797,097	700,453	362,717	697,551	0
c. Annuitants	\$605,556	\$687,857	\$3,354,806	\$2,066,221	\$1,796,797	\$1,784,954	\$114,873
2. Total Actuarial Accrued Liability	718,146	655,174	3,176,929	1,860,604	1,663,199	1,664,954	114,377
3. Actuarial value of assets	(\$112,590)	\$32,683	\$177,877	\$205,617	\$133,598	\$120,000	\$496
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	118.6%	95.2%	94.7%	90.0%	92.6%	93.3%	99.6%
5. Funded Ratio: (3) / (2)	\$666,982	\$381,772	\$813,759	\$822,764	\$323,787	\$376,324	\$88,863
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	4.09%	3.06%	7.59%	6.80%	11.24%	4.94%	2.67%
Prior Service	-1.06%	0.66%	1.36%	1.54%	2.59%	2.42%	0.76%
Total Retirement	3.03%	3.72%	8.95%	8.34%	13.83%	7.36%	3.43%
Supplemental Death	0.00%	0.39%	0.31%	0.24%	0.27%	0.16%	0.30%
Total Rate	3.03%	4.11%	9.26%	8.58%	14.10%	7.52%	3.73%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	7.50%	N/A	13.50%	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.1 years	18.3 years	25.5 years	25.9 years	25.1 years	18.7 years	0.8 years
Number of annuitants	4	0	5	17	4	8	0
Number of active contributing members	14	10	15	23	8	13	2
Number of inactive members	18	0	9	20	5	6	0
Average age of contributing members	38.8 years	51.1 years	49.7 years	43.1 years	45.4 years	45.2 years	56.5 years
Average length of service of contributing members	6.7 years	17.1 years	13.8 years	6.4 years	15.2 years	11.3 years	15.8 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$13,926,830	\$1,121,091	\$161,140	\$3,393,001	\$126,978	\$7,037,325	\$38,483,903
a. Contributing Members	3,784,956	158,549	225,561	887,217	7,946	2,481,840	5,254,577
b. Noncontributing Members	7,183,981	1,168,699	876,830	2,718,880	76,586	2,415,306	32,430,532
c. Annuitants	\$24,895,767	\$2,448,339	\$1,263,531	\$6,999,098	\$211,510	\$11,934,471	\$76,169,012
2. Total Actuarial Accrued Liability	19,936,069	2,309,042	1,541,465	5,928,592	76,557	8,743,711	63,699,723
3. Actuarial value of assets	\$4,959,698	\$139,297	(\$277,934)	\$1,070,506	\$134,953	\$3,190,760	\$12,469,289
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	80.1%	94.3%	122.0%	84.7%	36.2%	73.3%	83.6%
5. Funded Ratio: (3) / (2)	\$5,979,743	\$858,315	\$444,912	\$1,152,206	\$317,489	\$5,844,015	\$14,892,161
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	11.39%	9.24%	4.35%	12.11%	0.57%	6.64%	9.81%
Prior Service	5.22%	1.08%	-3.93%	5.83%	2.82%	3.93%	5.24%
Total Retirement	16.61%	10.32%	0.42%	17.94%	3.39%	10.57%	15.05%
Supplemental Death	0.19%	0.21%	0.00%	0.21%	0.21%	0.12%	0.17%
Total Rate	16.80%	10.53%	0.42%	18.15%	3.60%	10.69%	15.22%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	16.27%	N/A	N/A	17.88%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	11.50%	N/A	N/A	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.0 years	22.8 years	25.0 years	25.1 years	22.9 years	20.2 years	25.2 years
Number of annuitants	70	14	9	19	16	16	161
Number of active contributing members	139	22	13	34	9	102	300
Number of inactive members	68	12	4	19	4	54	109
Average age of contributing members	43.2 years	43.0 years	47.4 years	44.0 years	38.9 years	39.7 years	42.1 years
Average length of service of contributing members	9.9 years	7.3 years	3.5 years	10.5 years	8.5 years	9.9 years	11.6 years

Actuarial Valuation of Participating Municipalities

Continued

	Naples	Nash	Nassau Bay	Nantala	Navasota	Nederland	Needville
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$185,803	\$851,936	\$4,895,435	\$164,564	\$5,547,707	\$22,441,054	\$1,256,215
a. Contributing Members	17,551	27,645	635,033	35,599	1,447,415	3,024,966	223,037
b. Noncontributing Members	166,066	168,840	1,318,031	0	2,399,231	18,108,978	467,760
c. Annuitants	\$369,420	\$1,048,421	\$6,848,499	\$200,163	\$9,394,353	\$43,574,998	\$1,947,012
2. Total Actuarial Accrued Liability	442,186	1,156,495	3,919,711	137,075	8,797,758	46,807,335	2,007,719
3. Actuarial value of assets	(\$72,766)	(\$108,074)	\$2,928,788	\$65,088	\$596,595	(\$3,232,337)	(\$80,707)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	119,776	110,336	57,226	68,599	93,696	107,446	103,116
5. Funded Ratio: (3) / (2)	3376.612	\$762.757	\$2,562.276	\$413.614	\$3,301.236	\$6,509,903	\$591,145
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.81%	4.04%	6.32%	0.88%	7.05%	10.82%	5.22%
Prior Service	-1.22%	-0.49%	6.97%	1.09%	1.13%	-3.13%	-0.65%
Total Retirement	1.59%	3.55%	13.29%	1.97%	8.18%	7.69%	4.57%
Supplemental Death	0.30%	0.26%	0.16%	0.22%	0.18%	0.00%	0.45%
Total Rate	1.89%	3.81%	13.45%	2.19%	8.36%	7.69%	5.02%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	11.50%	N/A	N/A	11.50%	N/A	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	24.9 years	100.0 years	26.4 years	20.4 years	25.3 years	24.9 years	24.8 years
Number of annuitants	4	7	11	0	26	77	8
Number of active contributing members	11	18	49	13	93	107	14
Number of inactive members	11	4	20	7	49	19	12
Average age of contributing members	49.2 years	43.4 years	44.2 years	46.7 years	41.7 years	44.6 years	53.1 years
Average length of service of contributing members	5.7 years	9.9 years	13.6 years	7.2 years	8.6 years	15.7 years	16.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$1,863,285	\$56,737,429	\$32,264,127	\$152,295	\$68,530	\$564,075	\$50,554
a. Contributing Members	159,648	7,383,179	4,330,742	108,105	0	102,790	45,656
b. Noncontributing Members	942,125	37,346,148	18,694,074	0	0	68,598	20,472
c. Annuitants	\$2,965,058	\$101,466,756	\$55,288,943	\$260,400	\$68,530	\$735,463	\$116,682
2. Total Actuarial Accrued Liability	3,124,857	73,007,644	47,297,351	277,000	35,241	666,574	237,385
3. Actuarial value of assets	(\$159,799)	\$28,459,112	\$7,991,592	(\$16,600)	\$33,289	\$68,889	(\$120,703)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	105,446	72,098	85,576	106,449	51,449	90,664	203,446
5. Funded Ratio: (3) / (2)	\$1,158,639	\$27,086,937	\$11,612,406	\$181,885	\$89,961	\$398,024	\$266,738
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	5.12%	10.47%	10.38%	1.14%	1.64%	5.39%	1.43%
Prior Service	-0.87%	6.59%	4.33%	-0.57%	2.55%	1.09%	-1.43%
Total Retirement	4.25%	17.06%	14.71%	0.57%	4.19%	6.48%	0.00%
Supplemental Death	0.21%	0.13%	0.19%	0.00%	0.36%	0.00%	0.00%
Total Rate	4.46%	17.19%	14.90%	0.57%	4.55%	6.48%	0.00%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	16.58%	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	N/A	N/A	7.50%	N/A	7.50%	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	24.9 years	25.1 years	25.0 years	25.3 years	21.6 years	25.0 years	100.0 years
Number of annuitants	11	177	86	0	0	2	2
Number of active contributing members	36	511	218	4	2	10	13
Number of inactive members	12	183	45	8	0	6	6
Average age of contributing members	47.2 years	40.6 years	42.7 years	51.7 years	51.4 years	50.5 years	39.4 years
Average length of service of contributing members	11.0 years	10.0 years	11.0 years	15.3 years	8.8 years	11.6 years	2.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$1,947,012	\$11,947,012	\$11,947,012	\$11,947,012	\$11,947,012	\$11,947,012	\$11,947,012
a. Contributing Members	223,037	223,037	223,037	223,037	223,037	223,037	223,037
b. Noncontributing Members	467,760	467,760	467,760	467,760	467,760	467,760	467,760
c. Annuitants	\$1,947,012	\$1,947,012	\$1,947,012	\$1,947,012	\$1,947,012	\$1,947,012	\$1,947,012
2. Total Actuarial Accrued Liability	2,007,719	2,007,719	2,007,719	2,007,719	2,007,719	2,007,719	2,007,719
3. Actuarial value of assets	(\$80,707)	(\$80,707)	(\$80,707)	(\$80,707)	(\$80,707)	(\$80,707)	(\$80,707)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	103,116	103,116	103,116	103,116	103,116	103,116	103,116
5. Funded Ratio: (3) / (2)	\$591,145	\$591,145	\$591,145	\$591,145	\$591,145	\$591,145	\$591,145
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	5.22%	5.22%	5.22%	5.22%	5.22%	5.22%	5.22%
Prior Service	-0.65%	-0.65%	-0.65%	-0.65%	-0.65%	-0.65%	-0.65%
Total Retirement	4.57%	4.57%	4.57%	4.57%	4.57%	4.57%	4.57%
Supplemental Death	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%
Total Rate	5.02%	5.02%	5.02%	5.02%	5.02%	5.02%	5.02%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	9.50%	9.50%	9.50%	9.50%	9.50%	9.50%

	New Waverly	Newton	Nixon	Nocena	Nolanville	Normangee	North Richland Hills
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$306,826	\$2,211,393	\$285,760	\$999,195	\$47,966	\$45,155	\$100,163,778
a. Contributing Members	59,158	13,020	33,612	347,873	0	122,739	18,029,483
b. Noncontributing Members	166,112	2,560,255	225,752	398,793	0	25,594	65,280,639
c. Annuitants	\$532,096	\$4,784,668	\$545,124	\$1,745,861	\$47,966	\$193,488	\$183,473,900
2. Total Actuarial Accrued Liability	500,196	3,364,767	578,730	1,427,690	6,339	206,634	157,413,007
3. Actuarial value of assets	\$31,900	\$1,419,901	(\$33,606)	\$318,171	\$41,627	(\$13,146)	\$26,060,893
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	94.0%	70.3%	106.2%	81.8%	13.2%	106.8%	85.8%
5. Funded Ratio: (3) / (2)	\$202,157	\$898,877	\$533,003	\$752,488	\$404,277	\$151,442	\$32,151,055
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	3.86%	11.99%	1.37%	8.08%	0.23%	2.40%	12.57%
Prior Service	1.13%	9.92%	-0.40%	2.62%	0.80%	-0.55%	5.07%
Total Retirement	4.99%	21.91%	0.97%	10.70%	1.03%	1.85%	17.64%
Supplemental Death	0.20%	0.20%	0.15%	0.22%	0.12%	0.15%	0.00%
Total Rate	5.19%	22.11%	1.12%	10.92%	1.15%	2.00%	17.64%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	21.86%	N/A	10.57%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	N/A	N/A	11.50%	N/A	11.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	20.4 years	25.1 years	24.7 years	25.7 years	18.1 years	24.7 years	25.3 years
Number of annuitants	1	13	6	10	0	2	239
Number of active contributing members	5	21	16	26	13	5	535
Number of inactive members	1	7	7	26	0	4	224
Average age of contributing members	49.0 years	42.1 years	44.5 years	48.2 years	39.0 years	40.4 years	42.0 years
Average length of service of contributing members	18.1 years	10.0 years	8.1 years	7.3 years	3.6 years	4.0 years	12.7 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$798,882	\$45,302	\$967,819	\$3,937,909	\$514,556	\$70,423,728	\$47,468
a. Contributing Members	163,620	32,428	189,140	1,445,622	7,094	17,612,562	0
b. Noncontributing Members	104,125	123,391	46,981	560,599	380,493	103,521,477	17,843
c. Annuitants	\$1,066,627	\$201,121	\$1,203,940	\$5,944,130	\$902,143	\$191,557,767	\$65,311
2. Total Actuarial Accrued Liability	941,542	160,822	1,010,039	4,749,252	736,937	171,061,334	71,597
3. Actuarial value of assets	\$125,085	\$40,299	\$193,901	\$1,194,878	\$165,206	\$20,496,433	(\$6,286)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	88.3%	80.0%	83.9%	79.9%	81.7%	89.3%	109.6%
5. Funded Ratio: (3) / (2)	\$1,047,116	\$66,905	\$1,009,189	\$2,248,377	\$489,161	\$31,365,688	\$56,470
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	5.57%	1.94%	3.61%	8.86%	3.22%	10.47%	3.25%
Prior Service	0.79%	5.48%	1.36%	3.85%	2.42%	4.09%	-0.70%
Total Retirement	6.36%	7.42%	4.97%	12.71%	5.64%	14.56%	2.55%
Supplemental Death	0.09%	0.26%	0.12%	0.15%	0.29%	0.19%	0.48%
Total Rate	6.45%	7.68%	5.09%	12.86%	5.93%	14.75%	3.03%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	23.1 years	14.5 years	20.7 years	20.0 years	20.4 years	25.2 years	25.0 years
Number of annuitants	4	2	3	7	6	447	1
Number of active contributing members	19	2	17	41	13	641	2
Number of inactive members	16	2	18	21	4	339	0
Average age of contributing members	39.2 years	53.6 years	42.0 years	42.5 years	51.0 years	42.0 years	61.1 years
Average length of service of contributing members	8.2 years	17.0 years	9.5 years	9.0 years	12.0 years	9.2 years	7.6 years

Actuarial Valuation of Participating Municipalities

Continued

	Old River- Winfree	Olmos Park	Olney	Omaha	Omahaska	Orange	Orange Grove
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$13,015	\$1,118,061	\$570,300	\$91,627	\$91,080	\$25,730,477	\$212,052
a. Contributing Members	4,328	949,196	75,560	22,234	56,028	3,897,996	4,497
b. Noncontributing Members	0	2,199,638	55,055	64,514	28,724	27,719,200	621,746
c. Annuitants	\$17,343	\$4,266,895	\$700,915	\$178,375	\$175,832	\$57,347,673	\$838,295
2. Total Actuarial Accrued Liability	40,882	4,840,996	577,433	112,728	225,160	48,669,401	1,001,749
3. Actuarial value of assets	(\$23,539)	(\$574,101)	\$123,482	\$65,647	(\$49,328)	\$8,678,272	(\$163,454)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	235.7%	113.5%	82.4%	63.2%	128.1%	84.9%	119.5%
5. Funded Ratio: (3) / (2)	\$26,235	\$1,604,269	\$707,536	\$180,646	\$323,173	\$8,029,348	\$354,293
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.26%	3.33%	2.80%	1.85%	1.09%	12.99%	4.44%
Prior Service	-2.26%	-2.25%	1.17%	2.70%	-0.96%	6.82%	-2.90%
Total Retirement	0.00%	1.08%	3.97%	4.55%	0.13%	19.81%	1.54%
Supplemental Death	0.00%	0.00%	0.14%	0.21%	0.15%	0.00%	0.14%
Total Rate	0.00%	1.08%	4.11%	4.76%	0.28%	19.81%	1.68%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	11.50%	N/A	N/A	7.50%	N/A	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	100.0 years	25.0 years	22.6 years	19.3 years	25.0 years	24.9 years	25.1 years
Number of annuitants	0	28	4	1	4	117	5
Number of active contributing members	1	35	22	6	8	154	10
Number of inactive members	2	41	17	1	16	51	3
Average age of contributing members	51.2 years	41.2 years	47.8 years	49.0 years	42.8 years	44.8 years	45.8 years
Average length of service of contributing members	6.6 years	9.6 years	8.4 years	6.9 years	4.4 years	12.9 years	6.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$125,764	\$324,915	\$908,575	\$1,044,527	\$121,780	\$2,690,124	\$13,750,264
a. Contributing Members	66,996	228,794	453,258	147,404	270,289	328,652	3,984,017
b. Noncontributing Members	72,655	268,204	377,709	716,257	768,974	1,194,091	19,256,793
c. Annuitants	\$265,415	\$821,913	\$1,739,542	\$1,908,188	\$1,161,043	\$4,212,867	\$36,991,074
2. Total Actuarial Accrued Liability	232,890	1,076,174	1,593,975	1,854,877	1,250,740	2,842,932	28,625,511
3. Actuarial value of assets	\$32,525	(\$254,261)	\$145,567	\$53,311	(\$89,697)	\$1,369,935	\$8,365,563
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	87.7%	130.9%	91.6%	97.2%	107.7%	67.5%	77.4%
5. Funded Ratio: (3) / (2)	\$321,670	\$556,674	\$942,293	\$677,655	\$319,752	\$1,497,605	\$7,667,108
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	1.28%	3.70%	4.52%	8.29%	3.60%	11.45%	8.81%
Prior Service	0.75%	-2.88%	1.02%	0.51%	-1.77%	5.47%	6.86%
Total Retirement	2.03%	0.82%	5.54%	8.80%	1.83%	16.92%	15.67%
Supplemental Death	0.25%	0.24%	0.16%	0.17%	0.27%	0.19%	0.20%
Total Rate	2.28%	1.06%	5.70%	8.97%	2.10%	17.11%	15.87%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	16.44%	15.36%
Statutory Maximum Rate (Total Retirement Only)	7.50%	11.50%	13.50%	13.50%	9.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	19.3 years	24.9 years	23.1 years	23.8 years	24.9 years	27.3 years	25.0 years
Number of annuitants	2	9	10	13	11	14	126
Number of active contributing members	9	18	23	17	13	37	165
Number of inactive members	8	24	26	5	7	33	82
Average age of contributing members	49.3 years	41.7 years	43.0 years	47.1 years	46.5 years	44.3 years	41.7 years
Average length of service of contributing members	5.5 years	5.5 years	10.3 years	9.0 years	3.5 years	9.3 years	9.7 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$13,015	\$1,118,061	\$570,300	\$91,627	\$91,080	\$25,730,477	\$212,052
a. Contributing Members	4,328	949,196	75,560	22,234	56,028	3,897,996	4,497
b. Noncontributing Members	0	2,199,638	55,055	64,514	28,724	27,719,200	621,746
c. Annuitants	\$17,343	\$4,266,895	\$700,915	\$178,375	\$175,832	\$57,347,673	\$838,295
2. Total Actuarial Accrued Liability	40,882	4,840,996	577,433	112,728	225,160	48,669,401	1,001,749
3. Actuarial value of assets	(\$23,539)	(\$574,101)	\$123,482	\$65,647	(\$49,328)	\$8,678,272	(\$163,454)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	235.7%	113.5%	82.4%	63.2%	128.1%	84.9%	119.5%
5. Funded Ratio: (3) / (2)	\$26,235	\$1,604,269	\$707,536	\$180,646	\$323,173	\$8,029,348	\$354,293
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.26%	3.33%	2.80%	1.85%	1.09%	12.99%	4.44%
Prior Service	-2.26%	-2.25%	1.17%	2.70%	-0.96%	6.82%	-2.90%
Total Retirement	0.00%	1.08%	3.97%	4.55%	0.13%	19.81%	1.54%
Supplemental Death	0.00%	0.00%	0.14%	0.21%	0.15%	0.00%	0.14%
Total Rate	0.00%	1.08%	4.11%	4.76%	0.28%	19.81%	1.68%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	11.50%	N/A	N/A	7.50%	N/A	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	100.0 years	25.0 years	22.6 years	19.3 years	25.0 years	24.9 years	25.1 years
Number of annuitants	0	28	4	1	4	117	5
Number of active contributing members	1	35	22	6	8	154	10
Number of inactive members	2	41	17	1	16	51	3
Average age of contributing members	51.2 years	41.2 years	47.8 years	49.0 years	42.8 years	44.8 years	45.8 years
Average length of service of contributing members	6.6 years	9.6 years	8.4 years	6.9 years	4.4 years	12.9 years	6.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$125,764	\$324,915	\$908,575	\$1,044,527	\$121,780	\$2,690,124	\$13,750,264
a. Contributing Members	66,996	228,794	453,258	147,404	270,289	328,652	3,984,017
b. Noncontributing Members	72,655	268,204	377,709	716,257	768,974	1,194,091	19,256,793
c. Annuitants	\$265,415	\$821,913	\$1,739,542	\$1,908,188	\$1,161,043	\$4,212,867	\$36,991,074
2. Total Actuarial Accrued Liability	232,890	1,076,174	1,593,975	1,854,877	1,250,740	2,842,932	28,625,511
3. Actuarial value of assets	\$32,525	(\$254,261)	\$145,567	\$53,311	(\$89,697)	\$1,369,935	\$8,365,563
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	87.7%	130.9%	91.6%	97.2%	107.7%	67.5%	77.4%
5. Funded Ratio: (3) / (2)	\$321,670	\$556,674	\$942,293	\$677,655	\$319,752	\$1,497,605	\$7,667,108
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	1.28%	3.70%	4.52%	8.29%	3.60%	11.45%	8.81%
Prior Service	0.75%	-2.88%	1.02%	0.51%	-1.77%	5.47%	6.86%
Total Retirement	2.03%	0.82%	5.54%	8.80%	1.83%	16.92%	15.67%
Supplemental Death	0.25%	0.24%	0.16%	0.17%	0.27%	0.19%	0.20%
Total Rate	2.28%	1.06%	5.70%	8.97%	2.10%	17.11%	15.87%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	16.44%	15.36%
Statutory Maximum Rate (Total Retirement Only)	7.50%	11.50%	13.50%	13.50%	9.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	19.3 years	24.9 years	23.1 years	23.8 years	24.9 years	27.3 years	25.0 years
Number of annuitants	2	9	10	13	11	14	126
Number of active contributing members	9	18	23	17	13	37	165
Number of inactive members	8	24	26	5	7	33	82
Average age of contributing members	49.3 years	41.7 years	43.0 years	47.1 years	46.5 years	44.3 years	41.7 years
Average length of service of contributing members	5.5 years	5.5 years	10.3 years	9.0 years	3.5 years	9.3 years	9.7 years

	Palmer	Palmhurst	Palmview	Pampa	Panhandle	Panorama Village	Pantego
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$526,514	\$160,472	\$698,409	\$15,604,362	\$591,863	\$843,060	\$2,956,181
a. Contributing Members	267,515	53,215	111,298	1,793,592	594,034	94,476	2,121,664
b. Noncontributing Members	170,717	11,906	0	17,720,715	792,809	547,253	8,337,197
c. Annuitants	\$964,746	\$225,593	\$809,707	\$35,118,669	\$1,978,706	\$1,484,789	\$13,415,042
2. Total Actuarial Accrued Liability	954,201	249,484	536,085	23,758,399	1,780,764	1,515,896	10,384,861
3. Actuarial value of assets	\$10,545	(\$23,891)	\$273,622	\$11,360,270	\$197,942	(\$31,107)	\$3,030,181
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	98.9%	110.6%	66.2%	67.7%	90.0%	102.1%	77.4%
5. Funded Ratio: (3) / (2)	\$881,612	\$766,523	\$1,690,413	\$6,428,644	\$697,344	\$540,304	\$2,288,851
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	5.83%	0.32%	0.49%	10.91%	2.92%	5.52%	9.03%
Prior Service	0.07%	-0.20%	1.10%	10.89%	1.76%	-0.36%	8.30%
Total Retirement	5.90%	0.12%	1.59%	21.80%	4.68%	5.16%	17.33%
Supplemental Death	0.16%	0.08%	0.07%	0.25%	0.00%	0.38%	0.13%
Total Rate	6.06%	0.20%	1.66%	22.05%	4.68%	5.54%	17.46%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	21.54%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	N/A	N/A	7.50%	12.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	28.4 years	24.2 years	22.1 years	25.9 years	25.6 years	25.3 years	25.2 years
Number of annuitants	4	1	0	127	8	7	36
Number of active contributing members	22	23	40	152	16	12	44
Number of inactive members	19	23	15	79	12	2	78
Average age of contributing members	41.6 years	34.6 years	35.6 years	41.3 years	46.1 years	55.9 years	38.5 years
Average length of service of contributing members	4.8 years	3.5 years	6.2 years	8.8 years	10.8 years	14.2 years	6.7 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$22,111,888	\$1,228,309	\$157,330,889	\$58,319,477	\$2,042,911	\$4,707,540	\$8,284,226
a. Contributing Members	4,698,253	49,197	14,607,698	9,990,628	755,893	670,427	1,605,050
b. Noncontributing Members	20,400,732	1,112,703	162,344,674	16,712,666	1,608,800	4,379,540	5,277,556
c. Annuitants	\$47,210,873	\$2,390,209	\$334,283,261	\$85,022,771	\$4,399,604	\$9,757,507	\$15,166,832
2. Total Actuarial Accrued Liability	47,511,401	1,792,803	315,127,856	69,800,322	4,233,114	10,550,306	13,211,145
3. Actuarial value of assets	(\$300,528)	\$597,406	\$19,155,405	\$15,222,449	\$166,490	(\$792,799)	\$1,955,687
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	100.6%	75.0%	94.3%	82.1%	96.2%	108.1%	87.1%
5. Funded Ratio: (3) / (2)	\$11,834,060	\$1,028,165	\$52,557,129	\$30,488,709	\$1,801,532	\$4,091,183	\$3,043,144
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	6.65%	6.12%	11.89%	9.96%	3.22%	6.24%	10.65%
Prior Service	-0.16%	4.14%	2.30%	3.12%	0.58%	-1.22%	4.03%
Total Retirement	6.49%	10.26%	14.19%	13.08%	3.80%	5.02%	14.68%
Supplemental Death	0.22%	0.12%	0.22%	0.13%	0.17%	0.23%	0.20%
Total Rate	6.71%	10.38%	14.41%	13.21%	3.97%	5.25%	14.88%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	13.04%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	N/A	13.50%	7.50%	11.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.0 years	20.5 years	24.9 years	25.3 years	25.1 years	25.0 years	25.2 years
Number of annuitants	175	4	656	107	18	44	30
Number of active contributing members	277	18	932	548	61	102	82
Number of inactive members	102	9	228	215	75	74	62
Average age of contributing members	43.4 years	44.6 years	43.9 years	41.7 years	41.3 years	43.6 years	41.3 years
Average length of service of contributing members	11.3 years	9.6 years	12.4 years	9.3 years	7.9 years	8.0 years	8.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members							
b. Noncontributing Members							
c. Annuitants							
2. Total Actuarial Accrued Liability							
3. Actuarial value of assets							
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)							
5. Funded Ratio: (3) / (2)							
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost							
Prior Service							
Total Retirement							
Supplemental Death							
Total Rate							
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death							
Statutory Maximum Rate (Total Retirement Only)							
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants							
Number of active contributing members							
Number of inactive members							
Average age of contributing members							
Average length of service of contributing members							

Actuarial Valuation of Participating Municipalities

Continued

	Pflugerville	Pharr	Pilot Point	Pinehurst	Pineblad	Piney Point Village	Pittsburg
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$24,763,593	\$33,390,237	\$924,996	\$2,004,397	\$1,344,493	\$116,367	\$3,100,848
a. Contributing Members	4,189,919	3,851,612	750,713	270,447	8,430	18,795	1,229,575
b. Noncontributing Members	6,220,331	16,475,538	864,826	2,057,775	241,310	194,334	2,082,438
c. Annuitants	\$35,173,843	\$53,717,387	\$2,540,535	\$4,332,619	\$1,594,233	\$329,496	\$6,412,861
2. Total Actuarial Accrued Liability	26,794,914	49,962,459	2,238,798	3,234,268	1,466,883	326,675	5,360,333
3. Actuarial value of assets	\$8,378,929	\$3,754,928	\$301,737	\$1,098,351	\$127,350	\$2,821	\$1,052,528
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	76.2%	93.0%	88.1%	74.6%	92.0%	99.1%	83.6%
5. Funded Ratio: (3) / (2)	\$13,805,896	\$20,588,476	\$1,353,612	\$1,008,382	\$358,891	\$300,965	\$1,250,829
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	9.25%	5.82%	6.31%	9.73%	10.28%	4.52%	11.17%
Prior Service	3.80%	1.15%	1.40%	6.81%	2.24%	0.06%	5.32%
Total Retirement	13.05%	6.97%	7.71%	16.54%	12.52%	4.58%	16.49%
Supplemental Death	0.13%	0.13%	0.17%	0.29%	0.28%	0.37%	0.21%
Total Rate	13.18%	7.10%	7.88%	16.83%	12.80%	4.95%	16.70%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	12.91%	N/A	7.87%	N/A	12.50%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	11.50%	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.2 years	24.9 years	25.1 years	25.3 years	24.9 years	24.3 years	24.8 years
Number of annuitants	38	141	10	22	5	5	19
Number of active contributing members	263	502	31	10	10	5	31
Number of inactive members	98	133	37	10	1	3	25
Average age of contributing members	41.4 years	39.8 years	44.6 years	47.4 years	50.5 years	47.7 years	43.7 years
Average length of service of contributing members	9.4 years	9.1 years	7.9 years	11.8 years	18.9 years	9.8 years	9.1 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$708,776	\$15,328,554	\$424,249,728	\$7,727,196	\$6,7989	\$293,105	\$5,247,922
a. Contributing Members	240,200	3,866,717	50,131,433	1,056,468	27,018	79,566	720,526
b. Noncontributing Members	208,901	14,689,867	240,722,830	3,052,390	95,997	35,792	3,127,196
c. Annuitants	\$1,157,877	\$33,885,138	\$715,103,991	\$11,836,054	\$191,004	\$408,463	\$9,095,644
2. Total Actuarial Accrued Liability	1,212,894	29,313,307	612,784,042	7,949,434	196,340	397,679	7,352,453
3. Actuarial value of assets	(\$55,017)	\$4,571,831	\$102,319,949	\$3,886,620	(\$5,336)	\$10,784	\$1,743,191
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	104.8%	86.3%	85.7%	67.2%	102.8%	97.4%	80.8%
5. Funded Ratio: (3) / (2)	\$249,360	\$5,863,387	\$128,884,680	\$3,579,832	\$198,261	\$393,471	\$4,128,274
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	7.37%	10.71%	13.60%	11.50%	0.98%	4.77%	7.21%
Prior Service	-1.39%	4.88%	4.98%	6.36%	-0.17%	0.22%	2.61%
Total Retirement	5.98%	15.59%	18.58%	17.86%	0.81%	4.99%	9.82%
Supplemental Death	0.13%	0.00%	0.00%	0.15%	0.24%	0.22%	10.04%
Total Rate	6.11%	15.59%	18.58%	18.01%	0.81%	5.23%	10.04%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	18.11%	17.88%	N/A	N/A	9.97%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	9.50%	N/A	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.0 years	25.2 years	25.1 years	28.3 years	24.9 years	17.2 years	25.8 years
Number of annuitants	3	89	795	24	1	1	30
Number of active contributing members	7	141	2,098	91	6	9	100
Number of inactive members	4	45	684	31	8	7	49
Average age of contributing members	43.8 years	45.2 years	44.3 years	42.1 years	50.2 years	48.8 years	47.0 years
Average length of service of contributing members	13.9 years	10.9 years	12.6 years	8.4 years	3.9 years	8.3 years	7.7 years

Actuarial Valuation of Participating Municipalities

Continued

	Pr. Arthur Plessure Island	Quannah	Queen City	Quinhlan	Quintana	Quitaque	Quitman
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$692,430	\$1,184,372	\$223,318	\$70,752	\$15,512	\$109,241	\$1,615,985
a. Contributing Members	124,497	51,560	172,474	32,740	23,617	0	151,442
b. Noncontributing Members	68,062	1,359,456	0	99,025	0	36,603	1,192,172
c. Annuitants	\$884,989	\$2,595,388	\$395,792	\$202,517	\$39,129	\$145,844	\$2,959,599
2. Total Actuarial Accrued Liability	888,808	2,302,925	459,604	209,222	41,245	127,500	2,911,764
3. Actuarial value of assets	(\$103,819)	\$292,463	(\$63,812)	(\$6,705)	(\$2,116)	\$18,344	\$47,835
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	111.7%	88.7%	116.1%	103.3%	105.4%	87.4%	98.4%
5. Funded Ratio: (3) / (2)	\$268,798	\$513,357	\$430,678	\$202,160	\$102,103	\$107,018	\$794,090
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	8.93%	9.03%	1.92%	2.10%	0.59%	3.07%	8.40%
Prior Service	-2.43%	3.56%	-0.93%	-0.21%	-0.13%	1.24%	0.41%
Total Retirement	6.50%	12.59%	0.99%	1.89%	0.46%	4.31%	8.81%
Supplemental Death	0.41%	0.38%	0.19%	0.12%	0.07%	0.26%	0.18%
Total Rate	6.91%	12.97%	1.18%	2.01%	0.53%	4.57%	8.99%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	N/A	7.50%	7.50%	N/A	N/A	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.0 years	25.3 years	25.1 years	24.8 years	25.1 years	20.1 years	22.0 years
Number of annuitants	4	11	0	3	0	1	11
Number of active contributing members	6	16	13	6	3	4	21
Number of inactive members	2	2	19	13	2	0	7
Average age of contributing members	62.0 years	50.9 years	46.1 years	36.1 years	37.6 years	55.8 years	44.9 years
Average length of service of contributing members	17.4 years	14.6 years	5.3 years	3.6 years	2.3 years	9.6 years	10.4 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$385,698	\$1,586,605	\$846,884	\$346,266	\$786,783	\$2,944,013	\$2,856,578
a. Contributing Members	172,262	100,204	273,988	0	0	374,224	890,584
b. Noncontributing Members	796,985	166,115	214,389	192,319	150,174	3,674,772	400,144
c. Annuitants	\$1,354,945	\$1,852,924	\$1,335,261	\$538,585	\$936,957	\$6,993,009	\$4,147,306
2. Total Actuarial Accrued Liability	1,260,669	1,835,180	1,289,677	569,496	585,346	8,026,411	3,805,524
3. Actuarial value of assets	\$94,276	\$17,744	\$45,584	(\$30,911)	\$351,611	(\$1,033,402)	\$341,782
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	93.0%	99.0%	96.6%	105.7%	62.5%	114.8%	91.8%
5. Funded Ratio: (3) / (2)	\$378,514	\$454,871	\$697,917	\$182,504	\$476,434	\$1,910,291	\$3,961,683
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	5.46%	8.47%	7.18%	3.82%	4.18%	5.44%	3.28%
Prior Service	1.59%	0.22%	0.41%	-1.07%	4.63%	-3.41%	0.62%
Total Retirement	7.05%	8.69%	7.59%	2.75%	8.81%	2.03%	3.90%
Supplemental Death	0.30%	0.13%	0.00%	0.29%	0.17%	0.29%	0.12%
Total Rate	7.35%	8.82%	7.59%	3.04%	8.98%	2.32%	4.02%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	11.50%	12.50%	7.50%	N/A	15.50%	12.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	24.4 years	29.6 years	25.1 years	24.8 years	25.1 years	24.9 years	20.3 years
Number of annuitants	8	1	4	2	1	41	9
Number of active contributing members	11	9	23	4	11	69	78
Number of inactive members	14	7	50	0	0	13	46
Average age of contributing members	44.7 years	37.3 years	39.2 years	54.3 years	47.2 years	43.4 years	39.3 years
Average length of service of contributing members	6.5 years	12.8 years	5.3 years	17.7 years	12.4 years	9.2 years	7.4 years

	Rebwater	Religio	Reklaw	Reno (Lamar County)	Reno (Parker County)	Rhame	Rice
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$57,485	\$484,471	\$506,765	\$241,373	\$63,492	\$529,296	\$48,382
b. Noncontributing Members	72,154	2,495	255,192	134,031	35,126	138,959	64,920
c. Annuitants	0	1,078,079	144,721	41,189	2,463	57,105	0
2. Total Actuarial Accrued Liability	\$129,639	\$1,565,045	\$906,678	\$416,593	\$101,081	\$725,360	\$113,302
3. Actuarial value of assets	110,545	1,951,607	700,672	588,049	155,061	655,093	147,283
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$19,094	(\$386,562)	\$206,006	(\$171,456)	(\$53,980)	\$70,267	(\$33,981)
5. Funded Ratio: (3) / (2)	85.3%	124.7%	77.3%	141.2%	153.4%	90.3%	130.0%
6. Annual Payroll	\$197,325	\$910,060	\$233,159	\$445,915	\$370,249	\$587,943	\$194,652
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.41%	1.20%	10.24%	4.38%	2.51%	2.58%	1.14%
Prior Service	0.74%	-1.20%	5.73%	-2.42%	-0.92%	0.87%	-1.10%
Total Retirement	3.15%	0.00%	15.97%	1.96%	1.59%	3.45%	0.04%
Supplemental Death	0.17%	0.00%	0.33%	0.08%	0.14%	0.20%	0.16%
Total Rate	3.32%	0.00%	16.30%	2.04%	1.73%	3.65%	0.20%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	7.50%	N/A	11.50%	N/A	13.50%	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	18.5 years	100.0 years	23.8 years	25.0 years	24.9 years	19.9 years	25.0 years
Number of active contributing members	0	19	3	1	1	2	0
Number of inactive members	6	29	6	12	12	14	5
Average age of contributing members	4	2	4	3	16	17	6
Average age of contributing members	49.9 years	42.6 years	50.8 years	42.1 years	42.9 years	43.2 years	44.9 years
Average length of service of contributing members	3.1 years	7.0 years	10.6 years	7.8 years	5.5 years	10.5 years	4.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$193,743,573	\$11,217,593	\$30,497	\$16,848,589	\$1,772,139	\$132,905	\$4,527,293
b. Noncontributing Members	32,015,029	5,034,104	0	2,843,706	282,281	55,019	884,477
c. Annuitants	167,789,689	8,472,184	146,798	8,769,958	813,126	54,656	342,977
2. Total Actuarial Accrued Liability	\$393,548,291	\$24,723,881	\$177,295	\$28,462,253	\$2,867,546	\$242,580	\$5,754,747
3. Actuarial value of assets	357,883,017	20,844,012	196,859	25,367,115	2,275,533	115,693	4,146,433
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$35,665,274	\$3,879,869	(\$19,564)	\$3,095,138	\$592,013	\$126,887	\$1,608,314
5. Funded Ratio: (3) / (2)	90.9%	84.3%	111.0%	89.1%	79.4%	47.7%	72.1%
6. Annual Payroll	\$63,121,767	\$4,068,949	\$12,458	\$6,693,260	\$902,815	\$282,008	\$4,292,271
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	10.76%	11.84%	13.94%	11.45%	7.63%	1.60%	5.89%
Prior Service	3.53%	5.98%	-9.88%	2.89%	4.07%	3.27%	2.35%
Total Retirement	14.29%	17.82%	4.06%	14.34%	11.70%	4.87%	8.24%
Supplemental Death	0.00%	0.27%	1.45%	0.15%	0.17%	0.12%	0.11%
Total Rate	14.29%	18.09%	5.51%	14.49%	11.87%	4.99%	8.35%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	18.03%	N/A	14.39%	11.84%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	11.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.3 years	25.2 years	25.0 years	25.3 years	25.6 years	19.9 years	25.2 years
Number of active contributing members	506	65	1	37	10	1	8
Number of inactive members	294	74	0	69	13	6	55
Average age of contributing members	44.5 years	47.2 years	69.0 years	43.1 years	43.3 years	38.9 years	39.6 years
Average length of service of contributing members	14.2 years	12.4 years	20.2 years	11.4 years	11.2 years	4.4 years	7.1 years

Actuarial Valuation of Participating Municipalities

Continued

	Rio Vista	Rising Star	River Oaks	Romoke	Robert Lee	Robinson	Robstown
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$31,801	\$5,424,179	\$12,852,310	\$6,1135	\$5,767,041	\$6,128,979	
a. Contributing Members	67,388	736,257	2,651,704	14,717	558,956	1,053,168	
b. Noncontributing Members	20,621	4,444,028	1,518,466	74,499	684,513	3,863,779	
c. Annuitants	\$119,810	\$10,604,464	\$17,022,480	\$150,351	\$7,010,510	\$11,045,926	
2. Total Actuarial Accrued Liability	173,440	8,665,198	12,984,017	94,624	5,302,419	10,395,997	
3. Actuarial value of assets	(\$53,630)	\$1,939,266	\$4,038,463	\$55,727	\$1,708,091	\$649,929	
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	144.8%	81.7%	76.3%	62.9%	75.6%	94.1%	
5. Funded Ratio: (3) / (2)	\$168,599	\$2,339,339	\$7,167,163	\$12,1525	\$2,610,437	\$4,582,331	
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	1.81%	0.99%	11.40%	9.96%	1.65%	8.28%	5.51%
Prior Service	5.86%	-0.99%	5.18%	3.49%	3.34%	4.02%	0.90%
Total Retirement	7.67%	0.00%	16.58%	13.45%	4.99%	12.30%	6.41%
Supplemental Death	0.27%	0.12%	0.28%	0.00%	0.17%	0.15%	0.15%
Total Rate	7.94%	0.12%	16.86%	13.45%	5.16%	12.45%	6.56%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	16.85%	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	13.50%	N/A	13.50%	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	19.0 years	100.0 years	25.3 years	25.7 years	19.9 years	26.0 years	24.7 years
Number of active contributing members	3	1	42	16	2	10	36
Number of inactive members	6	7	60	110	5	62	103
Average age of contributing members	9	6	23	53	2	22	52
Average length of service of contributing members	12.3 years	2.1 years	44.8 years	40.8 years	41.3 years	42.3 years	40.1 years
			9.4 years	9.8 years	4.9 years	10.5 years	8.1 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$5,928,917	\$84,719	\$2,125,601	\$12,171,655	\$369,113	\$39,154,963	\$407,828
a. Contributing Members	1,198,493	101,200	381,170	1,205,862	1,746	4,380,839	64,529
b. Noncontributing Members	4,729,251	425,706	1,053,533	7,725,980	0	14,444,112	259,722
c. Annuitants	\$11,906,661	\$611,625	\$3,560,304	\$21,103,497	\$370,859	\$57,979,914	\$732,079
2. Total Actuarial Accrued Liability	9,183,193	654,545	2,677,511	17,585,134	383,441	45,252,432	584,285
3. Actuarial value of assets	\$2,723,468	(\$42,920)	\$882,793	\$3,518,363	(\$12,582)	\$12,727,482	\$147,794
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	77.1%	107.0%	75.2%	83.3%	103.4%	78.0%	79.8%
5. Funded Ratio: (3) / (2)	\$2,195,000	\$82,779	\$1,619,181	\$4,707,537	\$172,415	\$15,891,158	\$323,524
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	9.28%	4.03%	6.67%	11.35%	2.32%	11.02%	2.50%
Prior Service	7.79%	-3.26%	3.44%	4.66%	-0.46%	5.01%	2.85%
Total Retirement	17.07%	0.77%	10.11%	16.01%	1.86%	16.03%	5.35%
Supplemental Death	0.21%	0.44%	0.24%	0.00%	0.13%	0.13%	0.00%
Total Rate	17.28%	1.21%	10.35%	16.26%	1.86%	16.16%	5.35%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	10.34%	16.19%	N/A	16.10%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	11.50%	15.50%	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.1 years	25.0 years	24.9 years	25.4 years	24.9 years	25.3 years	25.4 years
Number of active contributing members	34	3	20	46	0	57	4
Number of inactive members	27	3	47	111	1	245	10
Average age of contributing members	41.4 years	4	26	41	45.3 years	42.3 years	46.3 years
Average length of service of contributing members	11.6 years	7.2 years	8.7 years	10.8 years	16.2 years	12.6 years	11.1 years

	Rollingwood	Roma	Rescoe	Rosebud	Rosenberg	Rotan	Round Rock
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$424,378	\$6,409,928	\$259,405	\$39,023	\$25,469,080	\$225,920	\$108,888,620
a. Contributing Members	476,715	676,247	36,879	34,699	7,238,897	21,376	11,596,085
b. Noncontributing Members	385,203	1,274,070	11,159	34,289	17,073,209	27,840	42,855,500
c. Annuitants	\$1,286,296	\$8,360,245	\$307,443	\$108,011	\$49,781,186	\$275,136	\$163,340,205
2. Total Actuarial Accrued Liability	1,302,567	6,812,580	323,089	123,388	39,998,981	378,909	131,506,866
3. Actuarial value of assets	(\$176,271)	\$1,547,665	(\$17,377)	(\$17,377)	\$9,782,205	(\$103,773)	\$31,833,339
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	101.3%	81.5%	105.1%	116.1%	80.3%	137.7%	80.5%
5. Funded Ratio: (3) / (2)	5558.880	\$3,392,571	\$274,625	\$295,511	\$11,403,948	\$200,274	\$45,872,335
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	5.02%	8.32%	2.75%	0.93%	9.51%	1.00%	11.56%
Prior Service	-0.18%	2.88%	-0.36%	-0.37%	5.38%	-1.00%	4.36%
Total Retirement	4.84%	11.20%	2.39%	0.56%	14.89%	0.00%	15.92%
Supplemental Death	0.17%	0.23%	0.28%	0.18%	0.14%	0.24%	0.12%
Total Rate	5.01%	11.43%	2.67%	0.74%	15.03%	0.24%	16.04%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	11.42%	N/A	N/A	N/A	N/A	15.47%
Statutory Maximum Rate (Total Retirement Only)	12.50%	11.50%	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.8 years	24.9 years	24.8 years	25.0 years	25.2 years	100.0 years	25.1 years
Number of annuitants	5	24	1	3	106	2	187
Number of active contributing members	13	120	5	11	212	5	790
Number of inactive members	13	38	3	13	123	4	232
Average age of contributing members	41.0 years	44.8 years	55.9 years	42.9 years	40.6 years	42.9 years	41.8 years
Average length of service of contributing members	6.6 years	10.2 years	15.3 years	2.4 years	11.3 years	12.6 years	10.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$46,087,928	\$2,490,742	\$164,938	\$274,402	\$324,374	\$1,308,306	\$464,976
a. Contributing Members	15,540,060	815,824	42,231	88,117	50,618	116,106	26,764
b. Noncontributing Members	22,780,570	787,318	0	48,746	42,190	1,163,683	275,899
c. Annuitants	\$84,408,558	\$4,093,884	\$207,169	\$411,265	\$417,182	\$2,588,095	\$767,639
2. Total Actuarial Accrued Liability	75,124,003	3,066,181	206,978	526,147	275,822	2,456,944	803,989
3. Actuarial value of assets	\$9,284,555	\$1,027,703	\$191	(\$114,882)	\$141,360	\$131,151	(\$36,350)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	89.0%	74.9%	99.9%	127.9%	66.1%	94.9%	104.7%
5. Funded Ratio: (3) / (2)	\$19,910,286	\$2,237,680	\$76,515	\$523,652	\$98,667	\$1,397,068	\$424,059
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	10.51%	6.42%	7.32%	2.28%	8.90%	5.30%	4.38%
Prior Service	2.92%	3.19%	0.02%	-1.38%	9.40%	0.61%	-0.54%
Total Retirement	13.43%	9.61%	7.34%	0.90%	18.30%	5.91%	3.84%
Supplemental Death	0.00%	0.13%	0.24%	0.29%	0.41%	0.16%	0.32%
Total Rate	13.43%	9.74%	7.58%	1.19%	18.71%	6.07%	4.16%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	18.34%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	11.50%	9.50%	N/A	10.50%	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.2 years	21.3 years	17.3 years	25.0 years	23.4 years	23.7 years	25.0 years
Number of annuitants	122	13	0	3	1	15	6
Number of active contributing members	320	45	3	12	4	35	15
Number of inactive members	210	37	1	15	2	10	21
Average age of contributing members	42.9 years	41.9 years	53.5 years	49.0 years	50.0 years	44.6 years	46.5 years
Average length of service of contributing members	11.5 years	7.5 years	12.3 years	9.3 years	11.8 years	8.3 years	9.2 years

	Samsom Park	Santa Fe	Savoy	Schertz	Schulenburg	Seabrook	Seadrift
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$224,034	\$5,943,573	\$53,960	\$27,472,405	\$5,350,101	\$18,534,740	\$310,723
a. Contributing Members	661,502	1,050,809	80,368	3,249,970	1,080,274	1,133,048	10,035
b. Noncontributing Members	396,810	1,763,906	38,953	8,049,290	4,355,904	8,697,570	71,775
c. Annuitants	\$1,282,346	\$8,738,288	\$173,281	\$38,771,665	\$10,786,279	\$28,365,358	\$392,533
2. Total Actuarial Accrued Liability	1,364,572	6,213,832	236,404	26,273,784	8,737,045	22,505,880	287,116
3. Actuarial value of assets	(\$82,226)	\$2,344,456	(\$63,123)	\$12,497,881	\$2,049,234	\$5,859,478	\$105,417
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	106,4%	70.9%	136.4%	67.8%	81.0%	79.3%	73.1%
5. Funded Ratio: (3) / (2)	\$1,156,377	\$2,997,482	\$163,216	\$14,287,970	\$1,638,342	\$5,631,713	\$361,442
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	4.16%	7.35%	2.35%	10.13%	13.17%	13.20%	2.16%
Prior Service	-0.45%	5.34%	-2.35%	7.89%	7.89%	6.57%	2.12%
Total Retirement	3.71%	12.69%	0.00%	15.62%	21.06%	19.77%	4.28%
Supplemental Death	0.13%	0.00%	0.28%	0.14%	0.20%	0.17%	0.15%
Total Rate	3.84%	12.69%	0.28%	15.76%	21.26%	19.94%	4.43%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	15.29%	21.11%	19.27%	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	10.50%	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	24.8 years	25.0 years	26.5 years	25.1 years	24.9 years	24.9 years	19.9 years
Number of annuitants	9	15	1	53	19	37	2
Number of active contributing members	33	65	6	293	38	92	9
Number of inactive members	67	41	7	132	17	27	3
Average age of contributing members	35.9 years	41.9 years	49.7 years	41.1 years	46.1 years	45.4 years	45.8 years
Average length of service of contributing members	2.7 years	10.1 years	5.7 years	8.9 years	13.6 years	12.9 years	11.3 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$6,976,039	\$453,118	\$4,925,261	\$27,321,879	\$7,307,100	\$4,663,322	\$246,954
a. Contributing Members	1,407,095	132,434	2,702,710	5,619,712	638,259	1,704,755	112,192
b. Noncontributing Members	3,028,416	1,136,594	2,855,106	26,259,099	1,992,390	5,613,825	641,800
c. Annuitants	\$11,411,550	\$1,722,146	\$10,483,077	\$59,200,690	\$9,937,749	\$11,981,902	\$1,000,946
2. Total Actuarial Accrued Liability	10,348,351	1,379,361	8,054,973	51,434,791	8,187,305	10,458,128	1,234,452
3. Actuarial value of assets	\$1,063,199	\$342,785	\$2,428,104	\$7,765,899	\$1,750,444	\$1,523,774	(\$233,506)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	90.7%	80.1%	76.8%	86.9%	82.4%	87.3%	123.3%
5. Funded Ratio: (3) / (2)	\$4,355,738	\$426,763	\$2,641,525	\$14,749,890	\$3,903,704	\$2,298,836	\$555,470
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	7.90%	6.83%	9.51%	6.62%	10.63%	9.65%	5.22%
Prior Service	1.76%	5.03%	5.77%	4.10%	2.83%	4.18%	-2.65%
Total Retirement	9.66%	11.86%	15.28%	10.72%	13.46%	13.83%	2.57%
Supplemental Death	0.16%	0.34%	0.14%	0.19%	0.12%	0.20%	0.15%
Total Rate	9.82%	12.20%	15.42%	10.91%	13.58%	14.03%	2.72%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	11.87%	15.12%	N/A	13.49%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	N/A	N/A	N/A	N/A	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	20.2 years	25.2 years	25.1 years	18.0 years	24.9 years	24.9 years	24.9 years
Number of annuitants	32	11	16	182	75	27	8
Number of active contributing members	95	15	49	311	10	55	19
Number of inactive members	58	25	32	117	22	41	22
Average age of contributing members	43.0 years	38.8 years	42.7 years	43.2 years	40.6 years	39.2 years	42.4 years
Average length of service of contributing members	10.8 years	6.3 years	10.1 years	10.4 years	9.1 years	7.3 years	2.5 years

Actuarial Valuation of Participating Municipalities

Continued

	Seymour	Shady Shores	Shallowater	Shamrock	Shavano Park	Shenandoah	Shepherd
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$1,527,657	\$2,343	\$471,442	\$739,034	\$2,360,336	\$4,657,178	\$232,748
a. Contributing Members	416,644	2,685	378,168	91,150	1,350,382	1,623,357	86,149
b. Noncontributing Members	1,561,341	0	45,510	970,143	489,231	1,696,992	0
c. Annuitants	\$3,505,642	\$5,028	\$895,120	\$1,800,327	\$4,199,949	\$7,977,527	\$318,897
2. Total Actuarial Accrued Liability	3,069,150	7,203	955,310	1,341,150	3,463,927	4,778,107	412,741
3. Actuarial value of assets	\$436,492	(\$2,175)	(\$60,190)	\$459,177	\$736,022	\$3,199,420	(\$93,844)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	87.5%	143.3%	106.7%	74.5%	82.5%	59.9%	129.4%
5. Funded Ratio: (3) / (2)	\$974,613	\$44,938	\$494,733	\$623,989	\$2,090,711	\$2,933,752	\$248,515
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	5.23%	0.12%	3.79%	4.27%	8.86%	8.80%	3.61%
Prior Service	2.81%	-0.12%	-0.77%	4.65%	2.54%	6.78%	-2.38%
Total Retirement	8.04%	0.00%	3.02%	8.92%	11.40%	15.58%	1.23%
Supplemental Death	0.28%	0.02%	0.22%	0.48%	0.16%	0.15%	0.14%
Total Rate	8.32%	0.02%	3.24%	9.40%	11.56%	15.73%	1.37%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	8.50%	N/A	9.50%	N/A	13.50%	N/A	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.1 years	100.0 years	24.8 years	24.8 years	20.1 years	25.5 years	24.9 years
Number of active contributing members	22	0	15	15	13	9	0
Number of inactive members	31	1	14	18	48	46	9
Average age of contributing members	15	1	8	5	76	32	5
Average length of service of contributing members	44.5 years	31.1 years	43.4 years	47.4 years	40.3 years	42.3 years	47.9 years
	9.8 years	1.0 years	7.8 years	9.8 years	7.8 years	10.1 years	7.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$50,925,893	\$1,630,492	\$356,352	\$5,783,015	\$104,758	\$3,172,625	\$13,345
a. Contributing Members	7,096,076	96,711	570,382	1,304,024	0	763,744	132,963
b. Noncontributing Members	50,095,397	1,341,810	319,020	6,660,230	62,802	2,318,999	2,815
c. Annuitants	\$108,117,366	\$3,069,013	\$1,245,754	\$13,747,269	\$732,786	\$6,255,368	\$149,123
2. Total Actuarial Accrued Liability	95,472,964	2,774,625	1,285,164	10,537,883	760,382	4,863,878	189,271
3. Actuarial value of assets	\$12,644,402	\$294,388	(\$39,410)	\$3,209,386	(\$2,590)	\$1,391,490	(\$40,148)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	88.3%	90.4%	103.2%	76.7%	103.8%	77.8%	126.9%
5. Funded Ratio: (3) / (2)	\$20,273,505	\$893,927	\$692,268	\$2,638,360	\$58,069	\$1,836,776	\$153,088
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	10.46%	5.48%	4.74%	10.15%	9.31%	8.53%	1.84%
Prior Service	3.93%	2.07%	-0.36%	7.64%	-2.99%	4.42%	-1.65%
Total Retirement	14.39%	7.55%	4.38%	17.79%	6.32%	12.95%	0.19%
Supplemental Death	0.20%	0.28%	0.17%	0.00%	0.37%	0.20%	0.22%
Total Rate	14.59%	7.83%	4.55%	17.79%	6.69%	13.15%	0.41%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	9.50%	N/A	N/A	N/A	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.0 years	25.1 years	24.8 years	25.1 years	25.0 years	28.5 years	25.0 years
Number of active contributing members	263	12	3	40	2	19	1
Number of inactive members	395	26	16	61	2	51	4
Average age of contributing members	111	9	11	23	0	34	17
Average length of service of contributing members	43.1 years	48.6 years	46.5 years	42.7 years	56.4 years	41.1 years	43.8 years
	11.1 years	12.6 years	5.2 years	9.1 years	11.8 years	7.5 years	1.3 years

	Station	Smithville	Smoyer	Snyder	Somerset	Somerville	Sumner
SUMMARY OF ACTUARIAL INFORMATION 1. Actuarial Accrued Liability a. Contributing Members b. Noncontributing Members c. Annuitants 2. Total Actuarial Accrued Liability 3. Actuarial value of assets 4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3) 5. Funded Ratio: (3) / (2) 6. Annual Payroll	\$2,840,227	\$2,313,927	\$132,366	\$10,263,203	\$32,796	\$408,010	\$845,704
	596,651	913,648	0	2,703,145	56,040	150,886	635,168
	2,560,937	978,122	0	12,272,264	114,464	279,761	1,986,223
	\$5,997,815	\$4,205,697	\$132,366	\$25,238,614	\$203,300	\$838,657	\$3,467,095
	6,049,375	3,685,551	129,397	21,337,536	196,204	846,446	3,086,549
	(\$51,560)	\$520,146	\$2,969	\$3,901,078	\$7,096	(\$7,789)	\$380,546
\$2,012,227	\$2,016,879	\$62,094	\$4,062,898	\$289,395	\$551,819	\$1,084,608	
CITY CONTRIBUTION RATES FOR 2014 Retirement Normal Cost Prior Service Total Retirement Supplemental Death Total Rate Phase-In Rate (Minimum Contribution), Incl. Supplemental Death Statutory Maximum Rate (Total Retirement Only)	6.81%	5.15%	5.48%	11.69%	1.64%	5.50%	6.44%
	-0.16%	1.61%	0.79%	6.02%	0.37%	-0.09%	2.28%
	6.65%	6.76%	6.27%	17.71%	2.01%	5.41%	8.72%
	0.29%	0.23%	0.13%	0.23%	0.23%	0.27%	0.38%
	6.94%	6.99%	6.40%	17.94%	2.24%	5.68%	9.10%
	N/A	6.95%	N/A	N/A	N/A	N/A	N/A
	12.50%	9.50%	13.50%	N/A	9.50%	9.50%	N/A
ADDITIONAL INFORMATION GASB 25 Equivalent Single Amortization Period as of 1/2014 Number of annuitants Number of active contributing members Number of inactive members Average age of contributing members Average length of service of contributing members	25.3 years 31 52 27 44.8 years 8.6 years	25.3 years 20 61 44 45.7 years 8.4 years	7.0 years 0 2 0 51.0 years 16.3 years	25.2 years 43 86 39 44.5 years 9.9 years	7.8 years 5 9 13 40.8 years 1.6 years	24.5 years 6 18 8 44.3 years 6.8 years	23.7 years 25 32 18 43.2 years 5.0 years
SUMMARY OF ACTUARIAL INFORMATION 1. Actuarial Accrued Liability a. Contributing Members b. Noncontributing Members c. Annuitants 2. Total Actuarial Accrued Liability 3. Actuarial value of assets 4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3) 5. Funded Ratio: (3) / (2) 6. Annual Payroll	\$399,307	\$10,044,553	\$13,879,846	\$38,537,891	\$2,610,057	\$998,294	\$4,926,491
	98,898	1,363,772	3,538,006	8,964,267	84,223	573,998	800,048
	0	6,520,519	4,153,742	12,027,664	912,684	3,326,122	2,403,406
	\$498,205	\$17,928,844	\$21,571,594	\$59,529,822	\$3,606,964	\$4,898,414	\$8,129,945
	632,913	15,894,700	19,912,595	51,561,469	3,042,925	4,299,058	7,921,662
	(\$134,708)	\$2,034,144	\$1,658,999	\$7,968,353	\$564,039	\$599,356	\$208,283
127,000	88.7%	92.3%	86.6%	84.4%	87.8%	97.4%	
\$532,935	\$4,396,636	\$7,149,612	\$17,964,586	\$1,034,875	\$813,740	\$2,130,145	
CITY CONTRIBUTION RATES FOR 2014 Retirement Normal Cost Prior Service Total Retirement Supplemental Death Total Rate Phase-In Rate (Minimum Contribution), Incl. Supplemental Death Statutory Maximum Rate (Total Retirement Only)	1.37%	9.67%	11.03%	9.15%	9.07%	7.59%	6.70%
	-1.37%	2.91%	1.44%	2.77%	3.50%	4.63%	0.64%
	0.00%	12.58%	12.47%	11.92%	12.37%	12.22%	7.34%
	0.23%	0.23%	0.14%	0.13%	0.28%	0.18%	0.26%
	0.23%	12.81%	12.61%	12.05%	12.65%	12.40%	7.60%
	N/A	12.11%	12.32%	N/A	N/A	N/A	N/A
	7.50%	13.50%	13.50%	13.50%	N/A	13.50%	N/A
ADDITIONAL INFORMATION GASB 25 Equivalent Single Amortization Period as of 1/2014 Number of annuitants Number of active contributing members Number of inactive members Average age of contributing members Average length of service of contributing members	32.8 years 0 13 26 44.8 years 10.9 years	25.0 years 51 108 50 45.8 years 11.3 years	25.6 years 28 157 67 42.6 years 9.0 years	25.3 years 71 283 127 41.5 years 11.2 years	26.7 years 9 20 6 45.9 years 12.7 years	25.1 years 18 24 31 44.5 years 5.8 years	23.4 years 12 36 20 49.8 years 15.6 years

Actuarial Valuation of Participating Municipalities

Continued

	Springtown	Spur	Stafford	Stamford	Stanton	Star Harbor	Stephenville
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$1,371,691	\$377,270	\$14,324,682	\$858,057	\$1,491,325	\$243,420	\$18,146,563
a. Contributing Members	853,178	225,419	2,908,487	233,800	312,647	303,928	2,830,190
b. Noncontributing Members	537,855	0	11,553,457	1,727,154	330,465	112,759	11,068,426
c. Annuitants	\$2,762,724	\$602,689	\$28,786,626	\$2,819,011	\$2,134,437	\$600,107	\$32,045,179
2. Total Actuarial Acrued Liability	2,789,396	565,292	25,248,877	2,673,566	1,958,251	603,845	27,767,415
3. Actuarial value of assets	(\$26,672)	\$37,397	\$3,537,749	\$145,445	\$176,186	\$56,262	\$4,277,764
4. Unfunded/(overfunded) actuarial acrued liability: (2) - (3)	101.0%	93.8%	87.7%	94.8%	91.7%	91.5%	86.7%
5. Funded Ratio: (3) / (2)	\$1,440,964	\$302,722	\$6,264,605	\$859,009	\$802,228	\$144,134	\$6,604,803
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	8.23%	3.85%	11.96%	5.01%	6.77%	10.18%	10.96%
Prior Service	-0.12%	1.17%	3.54%	1.05%	1.39%	2.47%	4.08%
Total Retirement	8.11%	5.02%	15.50%	6.06%	8.16%	12.65%	15.04%
Supplemental Death	0.13%	0.15%	0.19%	0.40%	0.20%	0.45%	0.18%
Total Rate	8.24%	5.17%	15.69%	6.46%	8.36%	13.10%	15.22%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	14.92%	N/A	N/A	12.67%	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	N/A	9.50%	9.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	10	0	25.2 years	21	24.8 years	24.8 years	25.0 years
Number of active contributing members	38	10	126	29	15	4	64
Number of inactive members	35	6	47	20	10	4	138
Average age of contributing members	41.8 years	52.4 years	44.2 years	47.9 years	47.2 years	49.5 years	43.8 years
Average length of service of contributing members	5.6 years	10.3 years	10.2 years	7.7 years	14.0 years	10.4 years	12.2 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Acrued Liability	\$229,842	\$429,525	\$340,839	\$256,898	\$105,233,600	\$14,965,914	\$638,641
a. Contributing Members	19,823	769,281	169,710	0	13,529,984	2,186,635	710,621
b. Noncontributing Members	76,528	208,998	491,237	264,482	26,808,567	11,530,969	976,407
c. Annuitants	\$326,193	\$1,407,804	\$1,001,786	\$521,380	\$145,572,151	\$28,683,518	\$2,325,669
2. Total Actuarial Acrued Liability	367,160	1,743,852	764,395	533,537	124,226,562	29,176,205	2,069,206
3. Actuarial value of assets	(\$40,967)	(\$336,048)	\$237,391	(\$12,157)	\$21,345,789	(\$492,687)	\$256,463
4. Unfunded/(overfunded) actuarial acrued liability: (2) - (3)	112.6%	123.9%	76.3%	102.3%	85.3%	101.7%	89.0%
5. Funded Ratio: (3) / (2)	\$192,327	\$405,747	\$527,625	\$270,303	\$38,374,915	\$6,962,210	\$545,753
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	2.39%	3.91%	5.45%	2.52%	11.93%	6.79%	5.72%
Prior Service	-1.34%	-3.91%	2.86%	0.19%	3.49%	-0.18%	3.37%
Total Retirement	1.05%	0.00%	8.31%	2.71%	15.42%	6.61%	9.09%
Supplemental Death	0.00%	0.23%	0.14%	0.00%	0.19%	0.19%	0.19%
Total Rate	1.05%	0.23%	8.45%	2.71%	15.56%	6.80%	9.28%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	15.33%	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	9.50%	N/A	7.50%	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.0 years	44.9 years	24.6 years	17.1 years	25.1 years	100.0 years	20.3 years
Number of active contributing members	3	4	8	3	110	89	11
Number of inactive members	6	11	11	8	622	142	16
Average age of contributing members	1	17	25	0	194	31	14
Average length of service of contributing members	49.0 years	43.6 years	48.2 years	45.0 years	42.6 years	44.2 years	42.9 years
	14.1 years	8.0 years	7.9 years	11.4 years	11.9 years	12.6 years	6.6 years

	Sunnyvale	Sunray	Sunrise Beach Village	Sunset Valley	Surfside Beach	Sweeny	Sweetwater
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$2,123,351	\$1,057,518	\$68,892	\$2,149,804	\$203,328	\$1,872,006	\$11,957,571
a. Contributing Members	735,263	214,912	26,784	842,644	116,415	201,179	1,050,323
b. Noncontributing Members	976,987	941,122	111,461	531,732	0	2,706,228	12,281,294
c. Annuitants	\$3,835,601	\$2,213,552	\$207,137	\$3,524,180	\$319,743	\$4,779,413	\$25,289,188
2. Total Actuarial Accrued Liability	3,060,596	1,465,934	191,649	3,120,322	415,242	3,602,235	19,425,307
3. Actuarial value of assets	\$775,005	\$747,618	\$15,488	\$403,858	(\$95,499)	\$1,177,178	\$5,863,881
4. Unfunded (overfunded) actuarial accrued liability: (2) - (3)	79.8%	66.2%	92.5%	88.5%	129.9%	75.4%	76.8%
5. Funded Ratio: (3) / (2)	\$1,361,117	\$492,830	\$274,386	\$1,564,497	\$620,990	\$859,813	\$4,354,193
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	9.69%	11.24%	0.00%	7.83%	1.49%	10.90%	11.56%
Prior Service	3.56%	9.56%	0.60%	1.61%	-0.97%	8.62%	8.41%
Total Retirement	13.25%	20.80%	0.60%	9.44%	0.52%	19.52%	19.97%
Supplemental Death	0.17%	0.28%	0.11%	0.13%	0.16%	0.31%	0.24%
Total Rate	13.42%	21.08%	0.71%	9.57%	0.68%	19.83%	20.21%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	20.47%	N/A	N/A	N/A	N/A	20.10%
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	7.50%	13.50%	7.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.3 years	25.0 years	11.9 years	25.4 years	24.9 years	25.0 years	25.3 years
Number of annuitants	9	8	2	4	0	16	65
Number of active contributing members	24	12	6	30	20	20	105
Number of inactive members	16	13	9	16	22	7	21
Average age of contributing members	44.5 years	41.5 years	40.5 years	41.0 years	47.6 years	44.6 years	44.2 years
Average length of service of contributing members	10.5 years	8.2 years	9.6 years	7.9 years	3.6 years	8.9 years	11.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$15,444,342	\$1,010,512	\$990,468	\$104,056	\$11,221,025	\$916,300	\$66,081,927
a. Contributing Members	3,207,451	275,401	57,975	61,282	2,558,484	634,063	12,073,502
b. Noncontributing Members	10,232,972	883,896	770,940	121,945	8,170,141	921,634	66,223,250
c. Annuitants	\$28,884,765	\$2,169,809	\$1,819,383	\$287,283	\$21,949,650	\$2,471,997	\$144,378,679
2. Total Actuarial Accrued Liability	22,982,217	1,693,388	2,218,639	254,218	16,891,699	2,117,293	118,079,941
3. Actuarial value of assets	\$5,902,548	\$476,421	(\$399,256)	\$33,065	\$5,057,951	\$354,704	\$26,298,738
4. Unfunded (overfunded) actuarial accrued liability: (2) - (3)	79.6%	78.0%	121.9%	88.5%	77.0%	85.7%	81.8%
5. Funded Ratio: (3) / (2)	\$6,898,644	\$1,396,232	\$545,683	\$259,984	\$6,245,440	\$979,626	\$26,738,649
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	11.50%	7.20%	5.14%	1.24%	7.78%	8.20%	11.34%
Prior Service	5.35%	2.18%	-4.58%	0.91%	5.10%	2.27%	6.16%
Total Retirement	16.85%	9.38%	0.56%	2.15%	12.88%	10.47%	17.50%
Supplemental Death	0.16%	0.33%	0.36%	0.16%	0.20%	0.28%	0.20%
Total Rate	17.01%	9.71%	0.92%	2.31%	13.08%	10.75%	17.70%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	16.53%	N/A	N/A	N/A	13.03%	10.25%	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	13.50%	11.50%	7.50%	N/A	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.3 years	24.4 years	25.2 years	20.4 years	25.0 years	25.2 years	25.2 years
Number of annuitants	20	10	8	5	64	18	305
Number of active contributing members	80	43	16	7	135	28	618
Number of inactive members	27	55	2	11	91	20	295
Average age of contributing members	46.8 years	41.2 years	46.3 years	44.2 years	43.3 years	44.1 years	43.5 years
Average length of service of contributing members	11.4 years	5.1 years	11.9 years	5.8 years	10.3 years	5.9 years	10.1 years

Actuarial Valuation of Participating Municipalities

Continued

	Tamaha	Terrell	Terrell Hills	Tex. Municipal League IEBP	Tex. Municipal League IRP	Tearkanna	Tearkanna Police Dept
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$183,289	\$22,638,846	\$3,950,481	\$11,667,042	\$71,209,200	\$15,493,949	\$17,180,065
a. Contributing Members	33,371	1,826,992	1,953,307	3,334,871	4,262,912	5,659,281	2,612,749
b. Noncontributing Members	46,479	16,818,125	3,552,099	1,910,896	10,146,347	21,335,234	16,351,246
c. Annuitants	\$263,139	\$41,283,963	\$9,455,887	\$16,912,809	\$85,618,459	\$42,488,464	\$36,144,060
2. Total Actuarial Accrued Liability	290,816	33,307,977	7,993,956	18,987,623	85,308,006	35,670,864	30,284,144
3. Actuarial value of assets	(\$27,677)	\$7,975,986	\$1,461,931	(\$2,074,814)	\$310,453	\$6,817,600	\$5,859,916
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	110,5% \$293,961	80.7% \$8,259,539	84.5% \$2,279,888	112.3% \$8,546,880	99.6% \$21,139,442	84.0% \$8,357,226	83.8% \$5,861,922
5. Funded Ratio: (3) / (2)							
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	1.59%	12.08%	8.47%	5.34%	13.00%	10.62%	11.92%
Prior Service	-0.59%	6.04%	4.05%	-1.42%	0.09%	5.11%	6.24%
Total Retirement	1.00%	18.12%	12.52%	3.92%	13.09%	15.73%	18.16%
Supplemental Death	0.23%	0.18%	0.13%	0.17%	0.21%	0.00%	0.00%
Total Rate	1.23%	18.30%	12.65%	4.09%	13.30%	15.73%	18.16%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	17.93%	N/A	N/A	N/A	15.43%	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	N/A	N/A	12.50%	N/A	15.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.2 years	25.3 years	24.9 years	28.4 years	26.2 years	25.2 years	25.4 years
Number of active contributing members	3	95	21	14	33	139	56
Number of inactive members	9	153	49	120	240	221	93
Average age of contributing members	3	40	37	50	37	88	27
Average length of service of contributing members	45.8 years	43.1 years	37.0 years	47.7 years	48.5 years	45.7 years	38.2 years
	5.5 years	11.7 years	7.9 years	9.7 years	13.7 years	9.2 years	12.7 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$18,073,664	\$47,548,629	\$7,354,843	\$28,360	\$36,191,828	\$106,920	\$463,491
a. Contributing Members	1,362,164	5,416,771	2,217,116	439	7,672,748	0	47,886
b. Noncontributing Members	12,185,934	62,929,640	6,371,867	15,399	16,863,544	0	44,010
c. Annuitants	\$31,621,762	\$115,895,040	\$15,943,826	\$44,198	\$60,728,120	\$106,920	\$555,387
2. Total Actuarial Accrued Liability	24,765,063	97,887,365	13,601,570	56,147	52,888,253	98,700	524,950
3. Actuarial value of assets	\$6,856,699	\$18,007,675	\$2,342,256	(\$11,949)	\$7,839,867	\$8,220	\$30,437
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	78.3% \$6,870,409	84.5% \$18,774,967	85.3% \$2,532,368	127.0% \$23,596	87.1% \$16,556,733	92.3% \$113,882	94.5% \$312,190
5. Funded Ratio: (3) / (2)							
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	11.45%	11.79%	10.59%	4.57%	9.23%	2.94%	6.97%
Prior Service	6.25%	6.00%	5.77%	-3.19%	2.95%	0.52%	0.93%
Total Retirement	17.70%	17.79%	16.36%	1.38%	12.18%	3.46%	7.90%
Supplemental Death	0.00%	0.00%	0.19%	1.89%	0.15%	0.32%	0.19%
Total Rate	17.70%	17.79%	16.55%	3.27%	12.33%	3.78%	8.09%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	7.50%	N/A	N/A	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.2 years	25.3 years	25.4 years	25.0 years	25.4 years	20.2 years	13.6 years
Number of active contributing members	84	267	18	1	113	0	2
Number of inactive members	166	405	29	1	276	3	9
Average age of contributing members	26	176	20	2	131	0	4
Average length of service of contributing members	43.9 years	42.3 years	45.6 years	56.4 years	42.6 years	56.4 years	48.1 years
	10.6 years	9.7 years	13.7 years	15.9 years	11.0 years	11.9 years	10.2 years

	Three Rivers	Throckmorton	Tiki Island	Timpson	Tingra	Tolar	Tom Bean
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$2,242,853	\$49,630	\$307,145	\$462,557	\$134,416	\$274,329	\$55,188
a. Contributing Members	276,733	211,029	15,937	13,873	15,061	48,099	43,303
b. Noncontributing Members	934,184	319,682	0	125,867	10,428	0	66,728
c. Annuitants	\$3,453,770	\$580,341	\$323,082	\$602,297	\$159,905	\$322,428	\$165,219
2. Total Actuarial Accrued Liability	3,235,410	560,891	281,979	591,301	211,930	268,433	172,190
3. Actuarial value of assets	\$218,360	\$19,450	\$41,103	\$10,996	(\$52,025)	\$53,995	(\$6,971)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	93.7%	96.6%	87.3%	98.2%	132.5%	83.3%	104.2%
5. Funded Ratio: (3) / (2)	\$1,626,285	\$145,437	\$393,565	\$419,029	\$195,719	\$218,289	\$206,388
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	4.30%	4.83%	1.90%	2.64%	2.22%	3.70%	1.60%
Prior Service	0.84%	0.88%	0.72%	0.17%	-1.67%	0.53%	-0.21%
Total Retirement	5.14%	5.71%	2.62%	2.81%	0.55%	6.23%	1.39%
Supplemental Death	0.23%	0.20%	0.25%	0.23%	0.12%	0.17%	0.29%
Total Rate	5.37%	5.91%	2.87%	3.04%	0.67%	6.40%	1.68%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	7.50%	9.50%	N/A	7.50%	7.50%	N/A	7.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.3 years	23.2 years	21.6 years	23.8 years	25.1 years	12.5 years	25.5 years
Number of annuitants	8	5	0	5	1	0	1
Number of active contributing members	46	4	8	10	6	5	7
Number of inactive members	18	5	3	4	7	3	9
Average age of contributing members	47.8 years	39.9 years	47.7 years	44.3 years	45.1 years	52.9 years	47.1 years
Average length of service of contributing members	9.5 years	4.1 years	9.4 years	9.1 years	15.6 years	14.7 years	3.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$14,698,246	\$95,746	\$40,879	\$261,769	\$232,279	\$6,301,155	\$296,673
a. Contributing Members	3,050,309	0	97,549	13,821	95,086	4,757,787	197,764
b. Noncontributing Members	8,695,212	13,758	166,810	183,995	448,715	3,056,022	384,158
c. Annuitants	\$26,443,767	\$109,504	\$305,238	\$459,485	\$776,080	\$14,114,964	\$878,595
2. Total Actuarial Accrued Liability	21,929,255	108,602	308,455	379,400	816,094	10,054,928	817,679
3. Actuarial value of assets	\$4,514,512	\$902	(\$3,217)	\$80,085	(\$400,014)	\$4,060,036	\$60,916
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	82.9%	99.2%	101.1%	82.6%	105.2%	71.2%	93.1%
5. Funded Ratio: (3) / (2)	\$8,213,758	\$71,736	\$115,989	\$240,830	\$779,665	\$4,119,134	\$751,513
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	8.94%	4.78%	4.12%	3.02%	1.84%	8.43%	2.97%
Prior Service	3.44%	1.30%	-0.17%	2.42%	-0.32%	6.17%	0.47%
Total Retirement	12.38%	6.08%	3.95%	5.44%	1.52%	14.60%	3.44%
Supplemental Death	0.17%	0.40%	0.25%	0.38%	0.19%	0.11%	0.17%
Total Rate	12.55%	6.48%	4.20%	5.82%	1.71%	14.71%	3.61%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	11.50%	9.50%	7.50%	7.50%	N/A	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.2 years	1.0 years	26.2 years	19.9 years	25.4 years	25.2 years	28.8 years
Number of annuitants	50	1	1	5	7	18	9
Number of active contributing members	155	2	4	7	29	66	21
Number of inactive members	42	0	8	3	25	76	11
Average age of contributing members	42.0 years	57.7 years	46.4 years	53.8 years	43.9 years	40.4 years	40.4 years
Average length of service of contributing members	8.8 years	16.0 years	3.7 years	11.6 years	4.3 years	9.7 years	6.6 years

Actuarial Valuation of Participating Municipalities

Continued

	Troy	Tulia	Turkey	Tye	Tyler	Universal City	University Park
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$209,990	\$3,909,896	\$17,258	\$264,923	\$87,980,998	\$14,639,773	\$44,871,545
a. Contributing Members	24,074	848,790	29,832	45,958	12,945,252	2,078,953	4,192,067
b. Noncontributing Members	205,700	2,746,616	175,419	253,407	81,120,271	4,214,765	22,695,428
c. Annuitants	\$439,764	\$7,505,302	\$222,509	\$564,288	\$182,046,521	\$20,933,491	\$71,759,040
2. Total Actuarial Accrued Liability	420,255	6,918,496	156,522	397,237	134,002,148	15,604,047	72,901,376
3. Actuarial value of assets	\$19,509	\$586,806	\$65,987	\$167,051	\$48,044,373	\$5,329,444	(\$1,142,336)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	95.6%	92.2%	70.3%	70.4%	73.6%	74.5%	101.6%
5. Funded Ratio: (3) / (2)	\$342,781	\$1,341,988	\$67,866	\$377,431	\$30,755,475	\$6,133,901	\$14,444,490
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	3.91%	10.80%	0.00%	2.15%	12.56%	9.58%	8.14%
Prior Service	0.97%	2.78%	6.36%	3.75%	9.79%	5.36%	0.02%
Total Retirement	4.88%	13.58%	6.36%	5.90%	22.15%	14.94%	8.16%
Supplemental Death	0.41%	0.23%	0.27%	0.13%	0.22%	0.18%	0.00%
Total Rate	5.29%	13.81%	6.63%	6.03%	22.37%	15.12%	8.16%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	21.31%	14.43%	N/A
Statutory Maximum Rate (Total Retirement Only)	10.50%	N/A	N/A	N/A	N/A	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	6.8 years	24.6 years	23.5 years	16.0 years	25.2 years	25.9 years	73.2 years
Number of annuitants	8	26	3	4	454	40	114
Number of active contributing members	9	37	3	11	615	124	207
Number of inactive members	4	22	2	5	199	72	43
Average age of contributing members	45.6 years	39.2 years	45.8 years	42.8 years	43.9 years	43.5 years	47.3 years
Average length of service of contributing members	5.3 years	10.7 years	8.4 years	11.0 years	11.1 years	10.5 years	17.1 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$4,724,329	\$845,472	\$1,263,321	\$1,275,228	\$586,107	\$555,201	\$9,557,901
a. Contributing Members	1,486,972	54,901	585,026	140,294	0	103,501	1,764,812
b. Noncontributing Members	6,114,973	423,638	919,613	1,410,071	720,712	443,846	8,491,189
c. Annuitants	\$12,326,274	\$1,324,011	\$2,767,960	\$2,825,593	\$1,306,819	\$1,102,548	\$19,813,902
2. Total Actuarial Accrued Liability	10,998,872	1,630,136	2,364,006	2,546,592	1,016,731	936,327	14,269,913
3. Actuarial value of assets	\$1,327,402	(\$306,125)	\$403,954	\$279,001	\$290,088	\$166,221	\$5,543,989
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	89.2%	123.1%	85.4%	90.1%	77.8%	84.9%	72.0%
5. Funded Ratio: (3) / (2)	\$5,300,763	\$780,695	\$1,445,453	\$916,612	\$221,657	\$595,024	\$4,277,141
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	4.65%	4.54%	6.99%	6.62%	14.28%	7.00%	10.39%
Prior Service	1.51%	-2.47%	1.74%	1.83%	9.03%	2.03%	8.11%
Total Retirement	6.16%	2.07%	8.73%	8.45%	23.31%	9.03%	18.50%
Supplemental Death	0.19%	0.20%	0.08%	0.17%	0.43%	0.00%	0.24%
Total Rate	6.35%	2.27%	8.81%	8.62%	23.74%	9.03%	18.74%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	18.19%
Statutory Maximum Rate (Total Retirement Only)	9.50%	11.50%	12.50%	9.50%	N/A	13.50%	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	26.9 years	25.0 years	25.5 years	27.0 years	21.6 years	19.9 years	25.3 years
Number of annuitants	61	7	9	12	3	7	68
Number of active contributing members	149	20	32	25	6	14	106
Number of inactive members	70	4	33	11	0	12	71
Average age of contributing members	42.1 years	44.9 years	35.7 years	45.6 years	44.8 years	45.0 years	42.2 years
Average length of service of contributing members	7.3 years	9.4 years	5.7 years	10.3 years	8.8 years	7.3 years	8.9 years

	Victoria	Vidor	Village Fire Department	Volente	Waco	Wacceder	Wake Village
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$54,013,621	\$8,874,556	\$7,509,824	\$6,641	\$199,036,318	\$304,309	\$1,150,573
a. Contributing Members	16,529,721	957,010	1,182,608	0	18,588,289	124,465	392,861
b. Noncontributing Members	82,274,732	5,134,359	6,105,636	0	150,680,841	191,115	1,343,142
c. Annuitants	\$152,818,074	\$14,798,925	\$14,798,068	\$6,641	\$368,305,448	\$619,889	\$2,886,576
2. Total Actuarial Accrued Liability	118,071,309	12,255,917	14,146,983	4,467	326,364,520	669,604	2,337,309
3. Actuarial value of assets	\$34,746,765	\$2,710,008	\$651,085	\$2,174	\$41,940,928	(\$39,715)	\$549,267
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	77.3%	81.9%	95.6%	67.3%	88.6%	108.0%	81.0%
5. Funded Ratio: (3) / (2)	\$26,393,773	\$2,954,727	\$3,212,235	\$42,887	\$72,124,189	\$551,128	\$902,262
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	9.39%	12.53%	6.36%	5.12%	9.80%	1.84%	6.94%
Prior Service	8.26%	5.81%	1.29%	0.96%	3.74%	-0.57%	3.78%
Total Retirement	17.65%	18.34%	7.65%	6.08%	13.54%	1.27%	10.72%
Supplemental Death	0.17%	0.19%	0.12%	0.23%	0.00%	0.19%	0.29%
Total Rate	17.82%	18.53%	7.77%	6.31%	13.54%	1.46%	11.01%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	17.41%	18.48%	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	N/A	7.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.1 years	24.7 years	24.5 years	6.0 years	24.1 years	24.8 years	25.6 years
Number of annuitants	391	34	17	0	795	3	17
Number of active contributing members	549	64	48	1	1,497	17	25
Number of inactive members	259	24	21	0	402	14	8
Average age of contributing members	40.3 years	45.6 years	39.7 years	58.2 years	44.7 years	41.9 years	43.3 years
Average length of service of contributing members	10.2 years	13.0 years	13.1 years	1.4 years	11.9 years	5.5 years	8.5 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability	\$1,560,089	\$478,839	\$76,530	\$1,013,383	\$15,541,995	\$25,984,218	\$48,364,283
a. Contributing Members	191,090	105,690	0	48,429	8,215,763	3,211,071	6,132,264
b. Noncontributing Members	632,539	195,967	8,999	571,214	9,557,549	17,074,202	33,301,800
c. Annuitants	\$2,383,718	\$780,496	\$85,529	\$1,633,026	\$33,315,307	\$46,269,491	\$87,798,347
2. Total Actuarial Accrued Liability	2,451,325	789,548	88,698	1,264,088	28,503,862	37,109,480	70,899,980
3. Actuarial value of assets	(\$67,607)	(\$9,052)	(\$3,169)	\$368,938	\$4,811,445	\$9,160,011	\$16,898,367
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	102.8%	101.2%	103.7%	77.4%	85.6%	80.2%	80.8%
5. Funded Ratio: (3) / (2)	\$1,160,132	\$280,494	\$81,847	\$800,191	\$8,992,556	\$11,366,627	\$19,235,682
6. Annual Payroll							
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	4.86%	5.05%	2.29%	3.77%	9.48%	11.34%	11.40%
Prior Service	-0.37%	-0.20%	-0.24%	2.88%	3.34%	5.08%	5.50%
Total Retirement	4.49%	4.85%	2.05%	6.65%	12.82%	16.42%	16.90%
Supplemental Death	0.30%	0.25%	0.23%	0.15%	0.15%	0.19%	0.17%
Total Rate	4.79%	5.10%	2.28%	6.80%	12.97%	16.61%	17.07%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	15.96%	16.88%
Statutory Maximum Rate (Total Retirement Only)	9.50%	8.50%	N/A	7.50%	13.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	24.6 years	25.7 years	25.7 years	25.3 years	25.4 years	24.9 years	25.2 years
Number of annuitants	12	3	1	7	69	91	161
Number of active contributing members	26	7	2	21	180	215	346
Number of inactive members	13	13	0	11	141	34	128
Average age of contributing members	52.2 years	53.3 years	54.1 years	43.0 years	40.2 years	44.4 years	41.5 years
Average length of service of contributing members	10.7 years	12.2 years	12.7 years	8.9 years	8.4 years	10.3 years	10.3 years

Actuarial Valuation of Participating Municipalities

Continued

	Webster	Weimar	Wellington	Wells	Westlaco	West	West Columbia
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$23,761,914	\$3,488,611	\$1,609,915	\$133,724	\$10,713,877	\$761,493	\$1,622,547
b. Noncontributing Members	4,591,755	646,809	67,949	25,164	3,186,716	34,236	444,747
c. Annuitants	13,267,062	1,918,452	800,069	90,008	15,425,438	791,738	1,163,567
2. Total Actuarial Accrued Liability	\$41,620,731	\$6,053,872	\$2,477,933	\$248,896	\$29,326,031	\$1,587,467	\$3,230,861
3. Actuarial value of assets	\$33,538,506	\$5,055,451	\$2,723,757	\$253,610	\$29,417,936	\$1,722,231	\$3,784,063
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$8,082,225	\$998,421	(\$245,824)	(\$7,714)	(\$91,905)	(\$134,764)	(\$553,202)
5. Funded Ratio: (3) / (2)	80.6%	83.5%	109.9%	101.9%	100.3%	108.5%	117.1%
6. Annual Payroll	\$9,309,070	\$1,133,006	\$443,974	\$100,355	\$7,535,064	\$713,350	\$1,298,462
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	11.50%	12.47%	9.68%	5.25%	4.71%	3.80%	5.66%
Prior Service	5.44%	5.57%	-3.49%	-0.30%	0.01%	-1.19%	-2.68%
Total Retirement	16.94%	18.04%	6.19%	4.95%	4.72%	2.61%	2.98%
Supplemental Death	0.18%	0.38%	0.44%	0.00%	0.17%	0.24%	0.00%
Total Rate	17.12%	18.42%	6.63%	4.95%	4.89%	2.85%	2.98%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	16.95%	18.10%	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	7.50%	N/A	9.50%	11.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.2 years	24.8 years	24.9 years	24.4 years	45.8 years	25.0 years	25.0 years
Number of active contributing members	69	18	10	2	128	10	17
Number of inactive members	168	26	14	3	190	22	33
Average age of contributing members	70	9	4	4	111	7	22
Average length of service of contributing members	43.0 years	51.2 years	52.7 years	50.7 years	40.9 years	44.0 years	45.3 years
	11.9 years	13.4 years	17.9 years	9.1 years	9.1 years	9.8 years	7.9 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$3,139,930	\$3,381,304	\$447,170	\$14,878,348	\$2,270,094	\$400,015	\$1,584,592
b. Noncontributing Members	1,066,744	500,305	186,275	6,021,584	442,903	160,733	462,787
c. Annuitants	1,726,260	3,653,107	282,552	16,550,791	373,231	1,091,776	948,672
2. Total Actuarial Accrued Liability	\$5,932,934	\$7,534,716	\$915,997	\$37,450,723	\$3,086,228	\$1,652,524	\$2,996,051
3. Actuarial value of assets	4,936,744	5,859,893	657,054	33,241,449	2,611,474	1,644,612	2,494,713
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$996,190	\$1,674,823	\$258,943	\$4,209,274	\$474,754	\$7,912	\$501,338
5. Funded Ratio: (3) / (2)	83.2%	77.8%	71.7%	88.8%	84.6%	99.5%	83.3%
6. Annual Payroll	\$1,694,143	\$1,237,361	\$379,106	\$8,111,911	\$1,869,500	\$984,994	\$2,066,673
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	8.67%	11.04%	6.15%	6.92%	6.13%	0.71%	6.72%
Prior Service	3.66%	8.54%	4.96%	3.25%	1.79%	0.05%	1.51%
Total Retirement	12.33%	19.58%	11.11%	10.17%	7.92%	0.76%	8.23%
Supplemental Death	0.26%	0.00%	0.23%	0.17%	0.28%	0.28%	0.16%
Total Rate	12.59%	19.58%	11.34%	10.34%	8.05%	1.04%	8.39%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	N/A	N/A	N/A	N/A	N/A	7.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.5 years	24.9 years	20.0 years	25.2 years	20.9 years	25.5 years	25.5 years
Number of active contributing members	18	18	7	85	6	20	9
Number of inactive members	24	25	12	120	25	21	44
Average age of contributing members	43.7 years	46.5 years	46.4 years	42.1 years	42.6 years	45.6 years	42.3 years
Average length of service of contributing members	9.3 years	11.3 years	6.3 years	10.6 years	9.0 years	9.0 years	6.1 years

	Wharton	Wheeler	White Deer	White Oak	White Settlement	Whiteface	Whitehouse
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$6,536,749	\$350,069	\$72,836	\$3,634,186	\$7,419,228	\$178,050	\$1,782,126
b. Noncontributing Members	1,702,068	16,516	113,165	745,252	4,301,807	184,203	498,393
c. Annuitants	3,143,557	627,611	291,164	5,128,596	8,556,633	216,249	882,961
2. Total Actuarial Accrued Liability	\$11,382,374	\$994,196	\$477,165	\$9,508,034	\$20,277,668	\$578,502	\$3,163,480
3. Actuarial value of assets	10,521,060	925,482	352,931	8,114,430	17,783,620	456,933	3,103,956
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$861,314	\$68,714	\$124,234	\$1,393,604	\$2,494,048	\$121,569	\$59,524
5. Funded Ratio: (3) / (2)	92.4%	93.1%	74.0%	85.3%	87.7%	79.0%	98.1%
6. Annual Payroll	\$4,020,778	\$177,630	\$254,418	\$1,976,390	\$5,254,425	\$124,957	\$1,640,412
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	6.02%	9.94%	2.32%	9.46%	7.49%	7.52%	5.35%
Prior Service	1.33%	2.49%	3.08%	4.40%	2.96%	6.10%	0.21%
Total Retirement	7.35%	12.43%	5.40%	13.86%	10.45%	13.62%	5.56%
Supplemental Death	0.20%	0.29%	0.37%	0.16%	0.21%	0.33%	0.20%
Total Rate	7.55%	12.72%	5.77%	14.02%	10.66%	13.95%	5.76%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	13.80%	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	N/A	7.50%	N/A	11.50%	N/A	9.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.6 years	24.1 years	24.9 years	25.4 years	25.4 years	25.2 years	28.9 years
Number of annuitants	30	2	5	26	57	2	11
Number of active contributing members	87	5	7	48	115	3	38
Number of inactive members	32	1	8	20	102	1	28
Average age of contributing members	44.2 years	44.0 years	45.9 years	42.2 years	43.3 years	47.2 years	42.3 years
Average length of service of contributing members	11.6 years	8.9 years	3.4 years	9.2 years	9.0 years	10.4 years	8.0 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$2,599,897	\$415,598	\$264,538	\$87,763,511	\$2,417,186	\$495,036	\$1,780,759
b. Noncontributing Members	621,376	181,937	201,691	11,806,951	289,353	190,281	932,093
c. Annuitants	1,484,489	246,441	228,967	106,857,438	951,476	26,641	735,018
2. Total Actuarial Accrued Liability	\$4,705,762	\$843,976	\$695,196	\$206,427,900	\$3,658,015	\$711,958	\$3,447,870
3. Actuarial value of assets	4,365,308	873,127	609,051	172,839,281	3,152,964	513,785	2,785,281
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$340,454	(\$29,151)	\$86,145	\$33,588,619	\$505,051	\$198,173	\$662,589
5. Funded Ratio: (3) / (2)	92.8%	103.5%	87.6%	83.7%	86.2%	72.2%	80.8%
6. Annual Payroll	\$1,730,771	\$635,858	\$631,474	\$42,071,107	\$1,583,563	\$1,427,427	\$987,318
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	6.56%	3.12%	2.47%	7.93%	6.42%	1.03%	7.88%
Prior Service	1.23%	-0.29%	0.87%	5.02%	1.99%	1.01%	4.28%
Total Retirement	7.79%	2.83%	3.34%	12.95%	8.41%	2.04%	12.16%
Supplemental Death	0.20%	0.18%	0.14%	0.00%	0.14%	0.12%	0.19%
Total Rate	7.99%	3.01%	3.48%	12.95%	8.55%	2.16%	12.35%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	9.50%	9.50%	7.50%	N/A	13.50%	N/A	N/A
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.3 years	24.8 years	24.5 years	25.0 years	25.4 years	19.9 years	24.5 years
Number of annuitants	21	6	7	526	15	1	11
Number of active contributing members	44	19	19	1,014	34	38	28
Number of inactive members	28	13	13	285	15	35	32
Average age of contributing members	45.6 years	39.1 years	44.6 years	45.0 years	43.0 years	42.4 years	44.4 years
Average length of service of contributing members	10.2 years	6.9 years	9.4 years	11.3 years	10.0 years	6.4 years	8.7 years

Actuarial Valuation of Participating Municipalities

Continued

	Wilmer	Wimberley	Windcrest	Winfield	Wink	Wimmsboro	Winona
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$958,670	\$132,812	\$1,891,292	\$31,382	\$274,103	\$1,179,305	\$371,627
b. Noncontributing Members	621,202	10,157	1,796,734	3,855	0	111,276	2,963
c. Annuitants	653,853	5,076	2,628,046	0	243,488	3,004,536	318,493
2. Total Actuarial Accrued Liability	\$2,233,725	\$148,045	\$6,316,072	\$35,237	\$517,591	\$4,295,117	\$693,083
3. Actuarial value of assets	2,426,695	124,857	5,955,000	20,425	\$278,500	3,688,405	600,432
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	(\$192,970)	\$23,188	\$361,072	\$14,812	(\$10,259)	\$606,712	\$92,651
5. Funded Ratio: (3) / (2)	108.6%	84.3%	94.3%	58.0%	102.0%	85.9%	86.6%
6. Annual Payroll	\$1,360,048	\$337,692	\$2,367,868	\$239,913	\$227,119	\$1,242,282	\$352,290
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	3.48%	1.11%	5.35%	0.00%	3.09%	5.54%	9.50%
Prior Service	-0.89%	0.50%	0.96%	0.89%	-0.28%	2.99%	1.67%
Total Retirement	2.59%	1.61%	6.31%	0.89%	2.81%	8.53%	11.17%
Supplemental Death	0.12%	0.21%	0.19%	0.09%	0.22%	0.26%	0.17%
Total Rate	2.71%	1.82%	6.50%	0.98%	3.03%	8.79%	11.34%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	N/A	10.50%	N/A	N/A	11.50%	13.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.1 years	19.9 years	25.0 years	8.2 years	25.7 years	26.2 years	24.6 years
Number of active contributing members	14	1	33	0	3	26	2
Number of inactive members	40	8	55	5	6	33	9
Average age of contributing members	42	6	50	4	0	16	3
Average length of service of contributing members	40.2 years	47.6 years	43.1 years	37.7 years	51.1 years	44.9 years	45.8 years
	7.2 years	10.3 years	6.4 years	6.2 years	11.7 years	7.1 years	4.6 years
SUMMARY OF ACTUARIAL INFORMATION							
1. Actuarial Accrued Liability							
a. Contributing Members	\$974,382	\$1,357,046	\$1,906	\$62,018	\$3,051,554	\$10,837,446	\$207,008
b. Noncontributing Members	233,968	49,453	11,030	89,353	89,717	2,170,376	76,039
c. Annuitants	1,456,128	756,032	51,062	289,039	1,372,918	4,165,244	22,290
2. Total Actuarial Accrued Liability	\$2,664,478	\$2,162,531	\$63,998	\$440,410	\$4,820,189	\$17,173,066	\$305,337
3. Actuarial value of assets	2,495,361	1,821,847	77,591	\$12,342	4,140,198	14,395,407	427,549
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	\$169,117	\$340,684	(\$13,593)	(\$71,932)	\$679,991	\$2,777,659	(\$122,212)
5. Funded Ratio: (3) / (2)	93.7%	84.2%	121.2%	116.3%	85.9%	83.8%	140.0%
6. Annual Payroll	\$460,603	\$1,011,667	\$95,950	\$303,154	\$1,259,343	\$3,858,464	\$307,073
CITY CONTRIBUTION RATES FOR 2014							
Retirement							
Normal Cost	8.45%	5.80%	2.72%	2.50%	12.12%	11.82%	5.61%
Prior Service	2.31%	2.10%	-0.89%	-1.49%	3.56%	4.51%	-2.51%
Total Retirement	10.76%	7.90%	1.83%	1.01%	15.48%	16.33%	3.10%
Supplemental Death	0.35%	0.13%	0.22%	0.22%	0.14%	0.14%	0.09%
Total Rate	11.11%	8.03%	2.45%	1.22%	15.70%	16.47%	3.19%
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	10.76%	N/A	N/A	N/A	N/A	15.82%	N/A
Statutory Maximum Rate (Total Retirement Only)	11.50%	9.50%	N/A	7.50%	N/A	N/A	12.50%
ADDITIONAL INFORMATION							
GASB 25 Equivalent Single Amortization Period as of 1/2014							
Number of annuitants	25.0 years	25.4 years	25.1 years	25.1 years	25.5 years	25.2 years	24.9 years
Number of active contributing members	11	5	1	3	9	28	1
Number of inactive members	14	25	2	8	32	76	8
Average age of contributing members	17	11	4	6	11	38	10
Average length of service of contributing members	49.3 years	40.1 years	64.9 years	43.7 years	44.7 years	39.2 years	41.1 years
	9.3 years	8.2 years	0.5 years	5.6 years	10.5 years	9.3 years	4.5 years

	Wylie	Yonkum	Yorktown	Zavalla
SUMMARY OF ACTUARIAL INFORMATION				
1. Actuarial Accrued Liability	\$27,184,273	\$8,456,742	\$374,605	\$171,416
a. Contributing Members	4,947,329	1,228,234	53,370	52,555
b. Noncontributing Members	6,461,545	9,082,907	747,384	244,379
c. Annuitants	<u>\$38,593,147</u>	<u>\$18,767,883</u>	<u>\$1,176,359</u>	<u>\$468,350</u>
2. Total Actuarial Accrued Liability	29,356,226	15,771,625	1,265,690	454,139
3. Actuarial value of assets	<u>\$9,236,921</u>	<u>\$2,996,258</u>	<u>(\$90,331)</u>	<u>\$14,211</u>
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	76.1%	84.0%	107.7%	97.0%
5. Funded Ratio: (3) / (2)	\$15,319,865	\$3,227,033	\$429,290	\$252,553
6. Annual Payroll				
CITY CONTRIBUTION RATES FOR 2014				
Retirement				
Normal Cost	9.73%	10.35%	2.77%	3.01%
Prior Service	3.76%	5.85%	-1.32%	0.38%
Total Retirement	<u>13.49%</u>	<u>16.20%</u>	<u>1.45%</u>	<u>3.39%</u>
Supplemental Death	0.12%	0.25%	0.41%	0.00%
Total Rate	<u>13.61%</u>	<u>16.45%</u>	<u>1.86%</u>	<u>3.39%</u>
Phase-In Rate (Minimum Contribution), Incl. Supplemental Death	13.16%	N/A	N/A	N/A
Statutory Maximum Rate (Total Retirement Only)	13.50%	N/A	7.50%	9.50%
ADDITIONAL INFORMATION				
GASB 25 Equivalent Single Amortization Period as of 1/2014	25.4 years	25.0 years	25.1 years	22.3 years
Number of annuitants	51	45	11	2
Number of active contributing members	247	81	13	9
Number of inactive members	93	39	20	6
Average age of contributing members	40.5 years	44.7 years	48.9 years	41.9 years
Average length of service of contributing members	9.1 years	12.3 years	10.5 years	4.8 years

Actuarial Valuation of Inactive Municipalities

	Crystal Beach	Floresville No. 1	Nacogdoches Memorial Hosp	Roy H. Laird Mem Hospital	Santa Anna
SUMMARY OF ACTUARIAL INFORMATION					
1. Actuarial Accrued Liability	\$0	\$0	\$0	\$0	\$0
a. Contributing Members	607	0	0	6,663,342	0
b. Noncontributing Members	78,827	20,858	28,928	4,169,955	534
c. Annuitants	\$79,434	\$20,858	\$28,928	\$10,833,297	\$534
2. Total Actuarial Accrued Liability	332,264	52,051	1,565,077	10,337,190	412,048
3. Actuarial value of assets	(\$252,830)	(\$31,193)	(\$1,536,149)	\$496,107	(\$411,514)
4. Unfunded/(overfunded) actuarial accrued liability: (2) - (3)	418.3%	249.5%	5410.2%	95.4%	77162.5%
5. Funded Ratio: (3) / (2)	\$0	\$0	\$0	\$0	\$0
6. Annual Payroll	\$	\$	\$	\$	\$
CITY CONTRIBUTION AMOUNT FOR 2014	-	-	-	52,648	-
Amortization Period	N/A	N/A	N/A	15 Years	N/A
ADDITIONAL INFORMATION					
Number of annuitants	1	1	2	48	1
Number of inactive members	1	0	0	53	0

Statistical

Information in this section is presented consistent with the provisions of GASB Statement No. 44, *Economic Condition Reporting: The Statistical Section*. The objective of the Statistical Section is to provide statement users with additional historical perspective, context, and detail to assist in using the information in the Financial Statements, Notes to Financial Statements, and Required Supplementary Information to understand and assess a government's economic condition.

The Schedule of Changes in Plan Net Position is presented for the ten-year period ending December 31, 2012. Trend information presented in this schedule is extracted from the Statements of Changes in Plan Net Position located in the Financial Section of this report.

The Schedule of Average Benefit Payments over the last ten years provides information on the average monthly benefit and number of retired members categorized in five-year increments of credited service.

The Schedule of Retired Members by Type of Benefit presents data about the major plan options selected by current retired members. Numbers of retired members are organized by ranges of benefit levels and by major plan features or options.

For multiple-employer plans, a Schedule of Principal Participating Employers for the current period and nine years prior is required. This schedule shows each employer's number of covered employees and each employer's percentage of total covered employees for the top ten participating employers.

The Plan Provisions For Participating Municipalities presents a summary of provisions in effect as of December 31, 2012 for each participating municipality.

Schedule of Changes in Plan Net Position

Pension Trust Fund Schedule of Changes in Plan Net Position• Last Ten Fiscal Years

	For the Year Ended December 31									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Additions to plan net position by source										
Member contributions	\$218,080,501	\$230,042,992	\$241,695,424	\$257,268,310	\$275,982,103	\$297,953,970	\$313,475,829	\$315,643,308	\$318,986,168	\$327,363,043
Employer contributions	371,308,541	401,399,639	446,302,458	470,710,457	512,946,909	567,236,252	641,747,222	679,270,766	703,778,739	664,852,429
Net investment income/(loss)	255,405,662	1,272,781,874	1,218,108,721	130,492,337	1,079,627,010	(261,043,208)	1,483,308,952	1,496,328,020	434,765,653	1,863,280,541
Other	83,138	2,842	14,781	-	-	-	-	32,109	24,289	13,962
Total additions to plan net position	844,877,842	1,904,227,347	1,906,121,384	858,471,104	1,868,556,022	604,147,014	2,438,532,003	2,491,274,203	1,457,554,849	2,855,509,975
Deductions from plan net position by type										
Benefit payments	313,384,008	350,260,214	391,279,705	435,307,270	482,329,053	530,045,818	580,156,863	619,236,211	675,504,722	729,636,554
Service retirements	12,412,401	13,061,149	13,477,860	14,177,858	14,449,226	14,806,934	15,394,675	15,469,400	15,923,372	16,049,912
Disability retirements	40,426,932	30,044,642	13,388,067	11,146,810	-	-	-	-	-	-
Distributive benefits	76,433,937	78,742,778	96,927,134	94,203,122	99,394,156	103,177,637	90,140,135	108,761,489	118,889,171	119,250,573
Partial lump sum distributions	442,657,278	472,108,783	515,072,766	554,835,060	596,172,435	648,030,389	685,691,673	743,467,100	810,317,265	864,937,039
Total benefit payments	442,657,278	472,108,783	515,072,766	554,835,060	596,172,435	648,030,389	685,691,673	743,467,100	810,317,265	864,937,039
Refunds	39,921,035	45,114,759	47,886,445	48,497,888	50,722,429	48,205,272	43,917,853	48,385,106	55,050,211	56,756,327
Withdrawal / ineligibility	577,140	529,808	674,821	493,236	1,899,514	881,547	1,389,635	656,521	616,077	1,086,396
Death	40,498,175	45,644,567	48,561,266	48,991,124	52,621,943	49,086,819	45,307,488	49,041,627	55,666,288	57,842,723
Total refunds	8,190,041	8,454,435	9,677,961	11,176,096	11,504,442	11,672,174	10,509,869	10,634,956	11,439,672	12,114,375
Administrative expenses	887,138	937,040	972,686	1,062,425	1,168,506	1,229,567	1,304,784	1,312,293	1,331,570	1,310,740
Income allocation to Supplemental Death Benefits Fund	-	-	-	-	67,161	27,675	4,317	-	-	-
Other	492,232,632	527,144,825	574,284,679	616,064,705	661,534,487	710,046,624	742,818,131	804,455,976	878,754,795	936,204,877
Total deductions from plan net position	\$352,645,210	\$1,377,082,522	\$1,331,836,705	\$242,406,399	\$1,207,021,535	\$(105,899,610)	\$1,695,713,872	\$1,686,818,227	\$578,800,054	\$1,919,305,098
Change in plan net position										

Schedule of Changes in Plan Net Position

Continued

Supplemental Death Benefits Fund										
Schedule of Changes in Plan Net Position • Last Ten Fiscal Years										
For the Year Ended December 31										
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Additions to plan net position by source										
Employer contributions	\$5,496,941	\$5,858,662	\$6,248,373	\$6,741,818	\$7,397,969	\$8,143,084	\$7,066,638	\$6,465,510	\$6,978,502	\$5,248,375
Income allocation from Pension Trust Fund	887,138	937,040	972,686	1,062,425	1,168,506	1,229,567	1,304,784	1,312,293	1,331,570	1,310,740
Total additions to plan net position	6,384,079	6,795,702	7,221,059	7,804,243	8,566,475	9,372,651	8,371,422	7,777,803	8,310,072	6,559,115
Deductions from plan net position by type										
Supplemental death benefits - active	3,301,594	3,485,271	3,008,086	2,895,317	3,842,128	4,676,623	4,103,254	4,230,688	4,063,675	5,001,559
Supplemental death benefits - retiree	1,705,515	2,669,725	2,847,500	2,871,616	3,002,500	3,268,402	3,223,750	3,652,500	3,562,500	3,618,125
Total deductions from plan net position	5,007,109	6,154,996	5,855,586	5,766,933	6,844,628	7,945,025	7,327,004	7,883,188	7,626,175	8,619,684
Change in plan net position	\$1,376,970	\$640,706	\$1,365,473	\$2,037,310	\$1,721,847	\$1,427,626	\$1,044,418	\$(105,385)	\$683,897	\$(2,060,569)

Schedule of Average Benefit Payments

For Year Ended December 31:	Retirement Effective Dates • Jan. 1, 2003 – Dec. 31, 2012						
	Years Credited Service						
	0-5	5-10	10-15	15-20	20-25	25-30	30 +
2003							
Average Monthly Benefit	\$99.08	\$290.68	\$652.19	\$945.88	\$1,114.81	\$1,893.98	\$2,680.15
Number of Active Retirees	57	183	257	233	641	469	359
2004							
Average Monthly Benefit	\$87.13	\$288.20	\$616.84	\$942.03	\$1,270.28	\$1,892.91	\$2,758.60
Number of Active Retirees	85	201	248	261	603	476	377
2005							
Average Monthly Benefit	\$153.90	\$312.70	\$664.48	\$1,004.01	\$1,260.53	\$1,975.37	\$2,904.19
Number of Active Retirees	43	190	234	267	660	503	448
2006							
Average Monthly Benefit	\$169.28	\$333.08	\$727.00	\$1,049.54	\$1,289.78	\$1,879.44	\$2,861.16
Number of Active Retirees	66	243	259	299	687	497	398
2007							
Average Monthly Benefit	\$159.32	\$310.85	\$704.23	\$978.74	\$1,376.86	\$1,992.61	\$2,976.80
Number of Active Retirees	56	257	288	310	654	488	412
2008							
Average Monthly Benefit	\$165.91	\$320.16	\$777.41	\$1,078.26	\$1,303.02	\$2,089.79	\$3,246.20
Number of Active Retirees	73	250	325	283	639	484	445
2009							
Average Monthly Benefit	\$155.89	\$365.77	\$699.60	\$1,117.62	\$1,399.44	\$2,101.03	\$3,256.80
Number of Active Retirees	68	244	301	303	574	438	382
2010							
Average Monthly Benefit	\$179.95	\$374.28	\$775.66	\$1,086.18	\$1,414.72	\$2,086.73	\$3,402.20
Number of Active Retirees	87	296	365	321	614	483	527
2011							
Average Monthly Benefit	\$192.08	\$364.59	\$773.29	\$1,144.72	\$1,438.07	\$2,191.75	\$3,634.16
Number of Active Retirees	85	337	337	335	658	519	540
2012							
Average Monthly Benefit	\$209.76	\$370.74	\$837.42	\$1,253.33	\$1,525.77	\$2,267.20	\$3,598.25
Number of Active Retirees*	102	353	406	319	641	488	634

* Excludes 52 retirees in 2012 electing a “cash out” in lieu of a monthly benefit.

Note: The above schedule does not include information about the average final average salary. Such information is not relevant to TMRS as the annuity payment is not based on the individual’s final salary.

Schedule of Retired Members by Type of Benefit

Amount of Monthly Benefit	Annuity Recipients		Type of Benefit		Life Only		Survivor Lifetime Options				Guaranteed Term Options			
	Retirees	Beneficiary	Service	Disability	Retiree	Alternate	100%	75%	50%	2/3	5 yrs	10 yrs	15 yrs	
\$ 0 -100	638	106	648	96	143	113	338	11	53	14	27	15	30	
\$ 101 - 500	6,647	1,643	7,624	666	1,897	589	2,940	220	858	197	501	367	721	
\$ 501 - 1,000	7,904	1,550	8,963	491	1,905	251	3,285	384	1,255	334	766	438	836	
\$ 1,001 - 1,500	6,635	971	7,392	214	1,574	99	2,598	387	1,132	280	576	303	657	
\$ 1,501 - 2,000	4,470	531	4,923	78	1,011	36	1,603	300	782	252	373	227	417	
\$ 2,001 - 2,500	3,193	326	3,489	30	725	15	1,093	214	572	197	297	132	274	
\$ 2,501 - 3,000	2,244	190	2,427	7	508	6	703	177	432	141	210	88	169	
\$ 3,001 - 3,500	1,584	123	1,703	4	380	4	442	126	318	101	164	64	108	
\$ 3,501 - 4,000	1,046	66	1,107	5	252	1	266	105	197	71	106	45	69	
\$ 4,001 & Over	2,389	101	2,489	1	582	2	520	273	526	133	210	97	147	
Subtotals	36,750	5,607	40,765	1,592	8,977	1,116	13,788	2,197	6,125	1,720	3,230	1,776	3,428	
Totals	42,357		42,357											42,357

Note: Excluded from this schedule are 574 retirees who retired with a "cash out" in lieu of a monthly annuity, and who remain eligible for the retiree supplemental death benefit.

Retiree Life Only — A retirement annuity payable monthly as long as the retiree lives. Upon the retiree's death, all payments will cease even though the retiree may have received only one monthly payment.*

Retiree Life – 100% Survivor Benefit — A retirement annuity payable throughout the life of the retiree. Upon the death of the retiree, the same amount is payable throughout the life of the designated beneficiary. If the beneficiary dies before the retiree, the monthly payments the retiree will receive after that will be increased to the amount that would have been payable throughout the retiree's lifetime only (Retiree Life Only).*

Retiree Life – 75% Survivor Benefit — A retirement annuity payable throughout the life of the retiree. Upon the death of the retiree, $\frac{3}{4}$ the amount is payable throughout the life of the designated beneficiary. If the beneficiary dies before the retiree, the monthly payments the retiree will receive after that will be increased to the amount that would have been payable throughout the retiree's lifetime only (Retiree Life Only).*

Retiree Life – 50% Survivor Benefit — A retirement annuity payable throughout the life of the retiree. Upon the death of the retiree, $\frac{1}{2}$ the amount is payable throughout the life of the designated beneficiary. If the beneficiary dies before the retiree, the monthly payments the retiree will receive after that will be increased to the amount that would have been payable throughout the retiree's lifetime only (Retiree Life Only).*

Retiree Life – 2/3 Survivor Benefit (no longer available) — A retirement annuity payable throughout the life of the retiree. Upon the death of the retiree, $\frac{2}{3}$ the amount is payable throughout the life of the designated beneficiary. If the beneficiary dies before the retiree, the monthly payments the retiree will receive after that will be increased to the amount that would have been payable throughout the retiree's lifetime only (Retiree Life Only).*

Retiree Life – 5 Years Guaranteed — A retirement annuity payable throughout the life of the retiree. If the retiree dies before the expiration of a 5-year period after the date of retirement, the designated beneficiary, or if one does not exist, the retiree's estate, will receive the same amount for the balance of the 5-year period, and then all payments cease.*

Retiree Life – 10 Years Guaranteed — A retirement annuity payable throughout the life of the retiree. If the retiree dies before the expiration of a 10-year period after the date of retirement, the designated beneficiary, or if one does not exist, the retiree's estate, will receive the same amount for the balance of the 10-year period, and then all payments cease.*

Retiree Life – 15 Years Guaranteed — A retirement annuity payable throughout the life of the retiree. If the retiree dies before the expiration of a 15-year period after the date of retirement, the designated beneficiary, or if one does not exist, the retiree's estate, will receive the same amount for the balance of the 15-year period, and then all payments cease.*

* If all eligible recipients die before receiving benefits at least equal to the member deposits and interest in the retiree's account at the time of retirement, the remaining balance will be paid to the retiree's estate or beneficiary. If the retiree elected to receive a partial lump sum distribution, the amount of that distribution will reduce the member deposits and interest used for this calculation.

Schedule of Principal Participating Employers

Participating Municipality	Pension Trust Fund Current Year and Nine Years Ago					
	2012			2003		
	Rank	Current Employee Accounts	Percentage of Total	Rank	Current Employee Accounts	Percentage of Total
San Antonio	1	6,091	6.0 %	1	5,947	7.1 %
Arlington	2	2,442	2.4	3	2,274	2.7
Corpus Christi	3	2,263	2.2	2	2,777	3.3
Plano	4	2,098	2.1	5	1,703	2.0
Laredo	5	1,969	1.9	6	1,642	2.0
Garland	6	1,968	1.9	4	1,835	2.2
Amarillo	7	1,768	1.7	9	1,463	1.7
Lubbock	8	1,713	1.7	8	1,549	1.8
San Antonio Water System	9	1,660	1.6	7	1,588	1.9
Waco	10	1,497	1.5	11	1,343	1.6
All other		78,382	77.0		61,957	73.7
Total		101,851	100.0 %		84,078	100.0 %

Participating Municipality	Supplemental Death Benefits Fund Current Year and Nine Years Ago									
	2012					2003				
	Rank	Current Employee Accounts	Annuitant Accounts	Total Accounts	Percentage of Total	Rank	Current Employee Accounts	Annuitant Accounts	Total Accounts	Percentage of Total
Arlington	1	2,442	1,068	3,510	4.0 %	1	2,248	573	2,821	3.9 %
Garland	2	1,968	854	2,822	3.2	2	1,957	525	2,482	3.4
Laredo	3	1,969	595	2,564	2.9	3	1,701	356	2,057	2.9
Irving	4	1,353	579	1,932	2.2	4	1,470	258	1,728	2.4
Abilene	5	978	556	1,534	1.7	6	981	360	1,341	1.9
Grand Prairie	6	1,099	397	1,496	1.7	7	1,064	184	1,248	1.7
Pasadena	7	933	538	1,471	1.7	5	1,053	334	1,387	1.9
Brownsville	8	1,096	341	1,437	1.6	9	941	190	1,131	1.6
Denton	9	1,065	318	1,383	1.5	10	988	173	1,161	1.6
Killeen	10	973	284	1,257	1.4	14	652	149	801	1.1
All other		53,151	16,025	69,176	78.1		46,977	8,931	55,908	77.6
Total		67,027	21,555	88,582	100.0 %		60,032	12,033	72,065	100.0 %

Plan Provisions For Participating Municipalities

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Abernathy	5%	1-1	100 T	1995R	30	1995R		
Abilene	7%	2-1	100 T	2004R	50	2012	1-90	
Addison	7%	2-1	100 T	1994R	70	2013	12-88	11-09-88
Alamo	5%	1.5-1	100 T	2007R	70	2007R		12-17-02
Alamo Heights	6%	2-1	100 T	2006R	70	2006R	1-99	
Alba	5%	1-1						
Albany	5%	1-1	70	1988			9-98	
Aledo	7%	2-1						
Alice	5%	2-1	100 T	1999R	70	1999R		
Allen	7%	2-1	100 T	1997R	70	1997R	1-88	5-11-04
Alpine	5%	2-1	100	1988	70	1988		
Alto	7%	2-1	100 T	1998R	70	1998R		
Alton	7%	2-1	100 T	2000R	70	2000R		8-15-00
Alvarado	6%	2-1						
Alvin	7%	2-1	100 T	2008R	70	2008R	10-87	10-01-92
Alvord	5%	2-1	100	2008				
Amarillo	7%	2-1	100	2013R	70	2010	1-86	9-19-06
Amherst	5%	1-1	100	2001R	70	2001R		
Anahuac	5%	2-1	100 T	2002R	70	2002R	10-06	
Andrews	7%	2-1	100 T	1997R	70	1997R	10-02	
Angleton	6%	2-1	100 T	2002R	70	2002R	1-04	8-17-93
Anna	7%	2-1	100 T	2007R	70	2007R		
Anson	5%	1-1						
Anthony	5%	1-1						
Aransas Pass	6%	2-1	100 T	2002R	70	2002R	10-89	
Archer City	5%	1.5-1						
Argyle	7%	2-1	100 T	2003R	70	2003R	12-02	6-28-05
Arlington	7%	2-1	100 T	1998R	50	2011R	1-89	3-13-01
Arp	5%	1-1	100	1994R				
Aspermont	5%	1-1	100	1989				
Athens	7%	2-1	100 T	2005R	70	2005R	6-84	12-26-89
Atlanta	5%	1-1	100 T	1994R	70	1999R		
Aubrey	7%	1-1	100	1990				
Avinger	7%	1-1						
Azle	6%	2-1	100 T	2001R	70	2001R		
Baird	5%	1-1						
Balch Springs	7%	2-1	100 T	2003R	70	2003R	4-99	
Balcones Heights	7%	2-1	100 T	2006R	70	2006R	11-93	2-14-94
Ballinger	5%	1-1	100 T	1993R	70	1993R		3-05-07
Balmorhea	5%	1-1						
Bandera	7%	2-1	100 T	2000R	70	2000R		

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 25 yrs/any age	7-02	X	X	7.50%	Abernathy	00004
5 yrs	5 yrs/age 60, 20 yrs/any age	1-95	X	X	REMOVED	Abilene	00006
5 yrs	5 yrs/age 60, 20 yrs/any age	5-92	X	X	15.50%	Addison	00007
5 yrs	5 yrs/age 60, 20 yrs/any age	1-03	X	X	9.50%	Alamo	00010
5 yrs	5 yrs/age 60, 20 yrs/any age	1-99	X	X	REMOVED	Alamo Heights	00012
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Alba	00014
10 yrs	10 yrs/age 60, 25 yrs/any age	9-98	X	X	7.50%	Albany	00016
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Aledo	00017
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98			11.50%	Alice	00018
5 yrs	5 yrs/age 60, 20 yrs/any age	3-96	X	X	13.50%	Allen	00019
5 yrs	5 yrs/age 60, 20 yrs/any age	4-99	X	X	11.50%	Alpine	00020
5 yrs	5 yrs/age 60, 25 yrs/any age	1-09	X	X	13.50%	Alto	00022
5 yrs	5 yrs/age 60, 25 yrs/any age	4-99	X	X	13.50%	Alton	00023
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Alvarado	00024
5 yrs	5 yrs/age 60, 20 yrs/any age	5-92	X	X	REMOVED	Alvin	00026
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Alvord	00028
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92			REMOVED	Amarillo	00030
5 yrs	5 yrs/age 60, 20 yrs/any age	9-00			REMOVED	Amherst	00032
5 yrs	5 yrs/age 60, 25 yrs/any age	10-06	X	X	REMOVED	Anahuac	00034
10 yrs	10 yrs/age 60, 25 yrs/any age				REMOVED	Andrews	00036
10 yrs	10 yrs/age 60, 20 yrs/any age		X	X	12.50%	Angleton	00038
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Anna	00040
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Anson	00044
5 yrs	5 yrs/age 60, 20 yrs/any age	12-05	X	X	REMOVED	Anthony	00045
10 yrs	10 yrs/age 60, 20 yrs/any age	10-91	X	X	REMOVED	Aransas Pass	00048
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Archer City	00050
5 yrs	5 yrs/age 60, 20 yrs/any age	12-02			13.50%	Argyle	00051
5 yrs	5 yrs/age 60, 20 yrs/any age	1-93	X	X	REMOVED	Arlington	00052
5 yrs	5 yrs/age 60, 25 yrs/any age	1-92	X	X	7.50%	Arp	00054
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Aspermont	00060
5 yrs	5 yrs/age 60, 20 yrs/any age	1-00	X	X	REMOVED	Athens	00062
5 yrs	5 yrs/age 60, 20 yrs/any age	5-09	X	X	7.50%	Atlanta	00064
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Aubrey	00066
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Avinger	00074
5 yrs	5 yrs/age 60, 20 yrs/any age	5-96	X	X	12.50%	Azle	00075
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Baird	00077
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98	X	X	REMOVED	Balch Springs	00078
5 yrs	5 yrs/age 60, 20 yrs/any age	10-95	X	X	REMOVED	Balcones Heights	00079
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	7.50%	Ballinger	00080
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Balmorhea	00082
5 yrs	5 yrs/age 60, 25 yrs/any age	1-98	X	X	13.50%	Bandera	00083

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Bangs	7%	2-1	100 T	1998R	70	1998R		
Bartlett	5%	1-1	100	1994R	70	1994R		
Bartonville	7%	2-1	100 T	2012	70	2012		12-20-05
Bastrop	6%	2-1	100 T	2004R	70	2004R		
Bay City	5%	2-1	100 T	1992R	70	1992R	1-84	
Bayou Vista	5%	1.5-1						
Baytown	7%	2-1	100 T	1993R	70	1993R	11-84	1-28-88
Beaumont	7%	2-1	100 T	2012R	70	2012R	1-89	9-12-95
Bedford	5%	2-1						
Bee Cave	7%	2-1	100 T	2001R				
Beeville	5%	2-1	30	1991				
Bellaire	7%	2-1	100 T	2001R	70	2001R		
Bellmead	6%	2-1	100 T	1998R	70	1998R		
Bells	5%	1-1	100	1993				
Bellville	5%	2-1	100 T	1996R	70	1996R	1-90	9-19-94
Belton	5%	2-1	100 T	2004R	30	2004R	9-91	
Benbrook	7%	2-1	100 T	2000R	70	2000R		
Berryville	7%	1-1						
Bertram	5%	1-1					10-01	
Big Lake	6%	2-1	100 T	2001R	70	2001R		
Big Sandy	5%	1-1						
Big Spring	7%	2-1	100 T	1999R	70	1999R	1-90	7-10-01
Bishop	5%	1-1	100 T	2010R	70	2010R		
Blanco	5%	1-1						
Blooming Grove	5%	2-1	100 T	2002R				
Blossom	5%	2-1	100 T	1996R				
Blue Mound	5%	2-1						
Blue Ridge	7%	1-1						
Boerne	7%	2-1	100 T	2006R	70	2006R	12-02	11-26-02
Bogata	5%	1-1						
Bonham	6%	1.5-1	100 T	2008R	50	1976		5-06-96
Booker	5%	1.5-1	100	1992R	70	1992R		
Borger	7%	2-1	100 T	1998R	70	2005R	5-99	1-04-88
Bovina	5%	1-1	50	1990				
Bowie	5%	2-1	100	1992R	70	1992R	10-00	
Boyd	7%	1-1						
Brady	6%	2-1	100 T	2012R	70	2012R		
Brazoria	5%	2-1	100 T	1997R	70	1997R		
Breckenridge	5%	1.5-1	100 T	1993R	70	1993R		
Bremond	5%	1-1						
Brenham	5%	2-1	100 T	2013	70	2013		

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Bangs	00084
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	7.50%	Bartlett	00090
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Bartonville	00091
5 yrs	5 yrs/age 60, 25 yrs/any age	10-01	X	X	12.50%	Bastrop	00092
5 yrs	5 yrs/age 60, 25 yrs/any age	12-05	X	X	11.50%	Bay City	00094
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Bayou Vista	00093
5 yrs	5 yrs/age 60, 20 yrs/any age	1-96	X	X	REMOVED	Baytown	00096
5 yrs	5 yrs/age 60, 20 yrs/any age	11-96			REMOVED	Beaumont	00098
5 yrs	5 yrs/age 60, 20 yrs/any age				REMOVED	Bedford	00100
5 yrs	5 yrs/age 60, 25 yrs/any age	10-99	X	X	13.50%	Bee Cave	00101
5 yrs	5 yrs/age 60, 25 yrs/any age	3-12			11.50%	Beeville	00102
5 yrs	5 yrs/age 60, 20 yrs/any age	3-00	X	X	REMOVED	Bellaire	00106
5 yrs	5 yrs/age 60, 25 yrs/any age	12-11	X	X	12.50%	Bellmead	00109
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Bells	00110
5 yrs	5 yrs/age 60, 20 yrs/any age	7-92	X	X	REMOVED	Bellville	00112
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98	X	X	11.50%	Belton	00114
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	REMOVED	Benbrook	00118
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Berryville	00121
5 yrs	5 yrs/age 60, 20 yrs/any age	10-01			7.50%	Bertram	00123
10 yrs	10 yrs/age 60, 20 yrs/any age	9-97	X	X	REMOVED	Big Lake	00124
5 yrs	5 yrs/age 60, 20 yrs/any age	2-09	X	X	7.50%	Big Sandy	00126
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Big Spring	00128
5 yrs	5 yrs/age 60, 20 yrs/any age	8-07	X	X	11.50%	Bishop	00132
5 yrs	5 yrs/age 60, 20 yrs/any age	10-05	X	X	7.50%	Blanco	00134
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	11.50%	Blooming Grove	00140
5 yrs	5 yrs/age 60, 25 yrs/any age	11-00	X	X	11.50%	Blossom	00142
5 yrs	5 yrs/age 60, 20 yrs/any age	12-10	X	X	REMOVED	Blue Mound	00143
5 yrs	5 yrs/age 60, 20 yrs/any age	5-02	X	X	REMOVED	Blue Ridge	00144
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Boerne	00148
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	7.50%	Bogata	00150
5 yrs	5 yrs/age 60, 25 yrs/any age	6-96			10.50%	Bonham	00152
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Booker	00154
10 yrs	10 yrs/age 60, 20 yrs/any age	1-98	X	X	REMOVED	Borger	00156
5 yrs	5 yrs/age 60, 25 yrs/any age	12-09	X	X	7.50%	Bovina	00158
5 yrs	5 yrs/age 60, 20 yrs/any age	5-02	X	X	11.50%	Bowie	00160
5 yrs	5 yrs/age 60, 25 yrs/any age				9.50%	Boyd	00162
5 yrs	5 yrs/age 60, 25 yrs/any age	7-01	X	X	12.50%	Brady	00166
5 yrs	5 yrs/age 60, 25 yrs/any age	5-03	X	X	11.50%	Brazoria	00170
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Breckenridge	00172
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Bremond	00174
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98			11.50%	Brenham	00176

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Bridge City	7%	2-1	100 T	2004R	70	2004R		12-04-90
Bridgeport	7%	2-1	100 T	2007R	70	2007R	11-03	
Bronte	6%	1-1	50 T	2012R				
Brookshire	5%	2-1	100	1992R	30	2013R	10-87	
Brownfield	5%	2-1	100 T	1992R	50	1992R	1-82	12-01-05
Brownsville	7%	2-1	100 T	1996R	70	1996R	10-89	
Brownsville PUB	7%	1.5-1	100 T	1996R	70	1996R	1-87	
Brownwood	7%	2-1	100 T	1994R	70	1994R		2-27-01
Brownwood Health Dept.	7%	2-1	70 T	1994R				
Brownwood Public Library	5%	2-1						
Bruceville-Eddy	7%	1.5-1	100 T	2000R				
Bryan	7%	2-1	100 T	2002R	50	2013R	12-89	8-23-05
Bryson	5%	1.5-1						
Buda	7%	2-1	100 T	2007R	70	2007R		
Buffalo	5%	2-1						2-14-00
Bullard	5%	2-1	100	2009R				8-11-05
Bulverde	6%	2-1	100 T	2005R				
Bunker Hill Village	7%	2-1	100 T	1998R	70	2009		
Burkburnett	7%	2-1	100 T	2003R	70	2008	9-89	8-21-89
Burleson	7%	2-1	100 T	1996R	70	1996R	1-90	
Burnet	7%	2-1	100 T	1997R	70	1997R	6-90	
Cactus	5%	1-1						
Caddo Mills	5%	1.5-1						
Caldwell	5%	2-1	100 T	2000R	50	2000R	2-04	
Calvert	5%	1-1						
Cameron	5%	1.5-1	100 T	2013R	70	2013R	5-93	
Canadian	7%	2-1	100 T	2001R	70	2001R		
Canton	7%	2-1	100 T	2011R	30	2011R	10-92	
Canyon	7%	2-1	100 T	1992R	70	1992R	9-87	8-23-99
Carmine	5%	1-1	100 T	1993R	70	1993R		
Carrizo Springs	5%	1.5-1	100 T	1992R	70	1992R		
Carrollton	7%	2-1	75	2009R	50	2010R		
Carthage	7%	2-1	100 T	1992R	70	1993R	2-01	5-08-06
Castle Hills	7%	1.5-1	100 T	2001R	70	2001R	1-91	
Castroville	5%	2-1	100	1994R	70	1994R		
Cedar Hill	7%	2-1	100 T	2000R	50	2013R	1-91	10-13-92
Cedar Park	7%	2-1	100 T	2002R				
Celeste	5%	1-1						
Celina	7%	2-1						
Center	7%	2-1	100 T	2008R	70	2008R		
Centerville	7%	1-1						

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
10 yrs	10 yrs/age 60, 20 yrs/any age	3-95	X	X	REMOVED	Bridge City	00177
5 yrs	5 yrs/age 60, 20 yrs/any age	11-03	X	X	13.50%	Bridgeport	00178
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Bronte	00180
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Brookshire	00182
10 yrs	10 yrs/age 60, 20 yrs/any age	1-06			REMOVED	Brownfield	00184
5 yrs	5 yrs/age 60, 20 yrs/any age	2-99	X	X	REMOVED	Brownsville	10188
5 yrs	5 yrs/age 60, 20 yrs/any age	6-96	X	X	REMOVED	Brownsville PUB	20188
5 yrs	5 yrs/age 60, 20 yrs/any age	4-98			REMOVED	Brownwood	10190
5 yrs	5 yrs/age 60, 20 yrs/any age	4-09			REMOVED	Brownwood Health Dept.	30190
5 yrs	5 yrs/age 60, 20 yrs/any age				11.50%	Brownwood Public Library	20190
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Bruceville-Eddy	00195
5 yrs	5 yrs/age 60, 20 yrs/any age	8-95			REMOVED	Bryan	00192
5 yrs	5 yrs/age 60, 25 yrs/any age				9.50%	Bryson	00193
5 yrs	5 yrs/age 60, 20 yrs/any age	4-03	X	X	13.50%	Buda	00194
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Buffalo	00196
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Bullard	00198
5 yrs	5 yrs/age 60, 20 yrs/any age	12-06	X	X	REMOVED	Bulverde	00203
5 yrs	5 yrs/age 60, 25 yrs/any age	10-94	X	X	REMOVED	Bunker Hill Village	00199
10 yrs	10 yrs/age 60, 20 yrs/any age	1-03	X	X	REMOVED	Burkburnett	00200
5 yrs	5 yrs/age 60, 20 yrs/any age	1-94	X	X	REMOVED	Burleson	00202
10 yrs	10 yrs/age 60, 20 yrs/any age	6-00	X	X	13.50%	Burnet	00204
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Cactus	00207
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Caddo Mills	00208
10 yrs	10 yrs/age 60, 20 yrs/any age		X	X	11.50%	Caldwell	00210
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Calvert	00212
5 yrs	5 yrs/age 60, 20 yrs/any age	1-95	X	X	REMOVED	Cameron	00214
10 yrs	10 yrs/age 60, 20 yrs/any age	10-96	X	X	REMOVED	Canadian	00220
5 yrs	5 yrs/age 60, 20 yrs/any age	8-97	X	X	REMOVED	Canton	00222
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	REMOVED	Canyon	00224
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Carmine	00227
10 yrs	10 yrs/age 60, 25 yrs/any age		X	X	9.50%	Carrizo Springs	00228
5 yrs	5 yrs/age 60, 20 yrs/any age	12-91			REMOVED	Carrollton	00230
5 yrs	5 yrs/age 60, 20 yrs/any age	4-98	X	X	REMOVED	Carthage	00232
5 yrs	5 yrs/age 60, 20 yrs/any age	2-98	X	X	REMOVED	Castle Hills	00231
5 yrs	5 yrs/age 60, 20 yrs/any age	4-97	X	X	11.50%	Castroville	00234
5 yrs	5 yrs/age 60, 20 yrs/any age	4-96	X	X	REMOVED	Cedar Hill	00238
5 yrs	5 yrs/age 60, 20 yrs/any age	6-94	X	X	13.50%	Cedar Park	00239
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Celeste	00240
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	13.50%	Celina	00242
5 yrs	5 yrs/age 60, 20 yrs/any age	5-06	X	X	REMOVED	Center	00244
5 yrs	5 yrs/age 60, 25 yrs/any age				9.50%	Centerville	00246

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Chandler	5%	1-1						
Charlotte	3%	2-1	100 T	2003R	70	2003R		
Chester	6%	2-1	100	1988	70	1988		
Chico	5%	1-1						
Childress	7%	2-1	100 T	2005R	70	2005R	10-96	
Chireno	7%	2-1	100	2000R	70	2000R	7-89	
Christine	5%	1-1						
Cibolo	7%	2-1	100 T	2005R	70	2005R		
Cisco	5%	1.5-1	100 T	1999R	50	2000R	8-97	3-13-03
Clarendon	5%	1-1						
Clarksville	5%	2-1	100	1992R	70	1992R		4-18-00
Clarksville City	5%	2-1	100	1990				
Clear Lake Shores	6%	2-1	100 T	2008R	70	2008R		
Cleburne	7%	2-1	100 T	1992R	50	2012R	1-83	11-08-05
Cleveland	5%	2-1	100 T	2008R	70	2008R		
Clifton	5%	1-1	100 T	1992R				
Clute	7%	2-1	100 T	1992R	70	1992R	11-02	7-22-04
Clyde	7%	2-1	100 T	2002R	70	2002R		
Coahoma	5%	2-1	100 T	1992R			6-91	
Cockrell Hill	7%	2-1	100 T	1996R	70	1996R	6-97	12-18-01
Coleman	7%	2-1	100 T	2003R	50	2003R		
College Station	7%	2-1	75 T	2013R	50	2013R	1-89	6-08-06
Colleyville	7%	2-1	100 T	2003R	70	2011	1-86	
Collinsville	6%	1-1						
Colmesneil	5%	2-1	50	2013				
Colorado City	6%	2-1	100 T	2002R	70	2002R	9-93	
Columbus	6%	2-1	100 T	2008R	70	2008R		
Comanche	5%	1-1	100 T	1992R	70	1992R		
Commerce	5%	2-1	100 T	1993R	70	1993R		
Conroe	7%	2-1	100 T	1992R	70	1992R		6-02-88
Converse	7%	2-1	100 T	1996R	70	1996R	5-94	
Cooper	6%	1-1	100	2008R				
Coppell	7%	2-1	100 T	1995R	70	1995R	5-93	12-14-04
Copper Canyon	7%	2-1						
Copperas Cove	6%	2-1	100 T	2002R	70	2002R	11-93	10-05-93
Corinth	7%	2-1	100 T	2007R	70	2007R		3-02-06
Corpus Christi	6%	2-1	100	2013	70	2013	1-85	
Corrigan	5%	1-1						
Corsicana	7%	2-1	50 T	2011R	50	2011R	10-89	
Cotulla	5%	1-1	80 T	1997R				
Crandall	7%	2-1	100 T	2001R	70	2008R		

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age	10-08	X	X	REMOVED	Chandler	00247
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Charlotte	00248
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Chester	00249
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Chico	00245
5 yrs	5 yrs/age 60, 20 yrs/any age	10-96	X	X	REMOVED	Childress	00250
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Chireno	00253
5 yrs	5 yrs/age 60, 25 yrs/any age				REMOVED	Christine	00254
5 yrs	5 yrs/age 60, 20 yrs/any age	6-98	X	X	13.50%	Cibolo	00255
5 yrs	5 yrs/age 60, 20 yrs/any age		X		9.50%	Cisco	00256
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	7.50%	Clarendon	00258
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Clarksville	00259
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Clarksville City	00260
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	12.50%	Clear Lake Shores	00263
5 yrs	5 yrs/age 60, 20 yrs/any age	9-05	X	X	REMOVED	Cleburne	00264
5 yrs	5 yrs/age 60, 20 yrs/any age	8-96	X	X	11.50%	Cleveland	00266
5 yrs	5 yrs/age 60, 25 yrs/any age	5-96	X	X	7.50%	Clifton	00268
5 yrs	5 yrs/age 60, 20 yrs/any age	10-91	X	X	13.50%	Clute	00271
5 yrs	5 yrs/age 60, 20 yrs/any age	2-12	X	X	13.50%	Clyde	00272
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	11.50%	Coahoma	00274
5 yrs	5 yrs/age 60, 20 yrs/any age	3-98	X	X	13.50%	Cockrell Hill	00276
5 yrs	5 yrs/age 60, 25 yrs/any age	1-98			REMOVED	Coleman	00278
5 yrs	5 yrs/age 60, 20 yrs/any age	6-95			REMOVED	College Station	00280
5 yrs	5 yrs/age 60, 20 yrs/any age	10-97	X	X	13.50%	Colleyville	00281
10 yrs	10 yrs/age 60, 25 yrs/any age		X	X	8.50%	Collinsville	00282
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Colmesneil	00283
5 yrs	5 yrs/age 60, 25 yrs/any age	10-91	X	X	12.50%	Colorado City	00284
5 yrs	5 yrs/age 60, 25 yrs/any age	7-98	X	X	REMOVED	Columbus	00286
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Comanche	00288
5 yrs	5 yrs/age 60, 20 yrs/any age	1-94	X	X	11.50%	Commerce	00290
5 yrs	5 yrs/age 60, 20 yrs/any age	1-02			REMOVED	Conroe	00294
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98	X	X	13.50%	Converse	00295
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	8.50%	Cooper	00298
5 yrs	5 yrs/age 60, 20 yrs/any age	5-93	X	X	REMOVED	Coppell	00299
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Copper Canyon	00297
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	12.50%	Copperas Cove	00300
5 yrs	5 yrs/age 60, 20 yrs/any age	5-96	X	X	13.50%	Corinth	00301
5 yrs	5 yrs/age 60, 20 yrs/any age	11-95			REMOVED	Corpus Christi	00302
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Corrigan	00304
5 yrs	5 yrs/age 60, 20 yrs/any age	1-96	X	X	REMOVED	Corsicana	00306
5 yrs	5 yrs/age 60, 25 yrs/any age	8-04	X	X	7.50%	Cotulla	00308
5 yrs	5 yrs/age 60, 20 yrs/any age	6-07	X	X	13.50%	Crandall	00310

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Crane	7%	2-1	100 T	1992R	40	1992R		7-15-87
Crawford	5%	1-1						
Crockett	5%	2-1	100 T	2001R	70	2001R	10-89	
Crosbyton	6%	1.5-1	100	1992R	40	1982		
Cross Plains	5%	1.5-1	100	1992R	70	1992R		
Crowley	6%	2-1	100 T	2002R	70	2002R	1-96	1-20-94
Crystal Beach ③	5%	2-1						
Crystal City	5%	2-1						
Cuero	5%	2-1	100 T	2010R	70	2010R	1-99	
Cumby	5%	1-1						
Daingerfield	5%	1.5-1	100 T	2000R	70	2000R		
Daisetta	5%	1-1						
Dalhart	5%	2-1	100	1992R	70	1985		
Dalworthington Gardens	7%	2-1	100 T	2007R	70	2007R	11-05	
Danbury	5%	2-1						
Darrouzett	7%	1-1						
Dayton	7%	2-1	100 T	2011	70	2011		
De Leon	5%	1-1						
Decatur	7%	2-1	100 T	2006R	70	2006R	3-01	
Deer Park	7%	2-1	100 T	2003R	50	2003R	2-82	
Dekalb	6%	1-1	100	2001R				
Del Rio	5%	1-1					10-05	
Dell City	5%	2-1	100 T	1999R				
Denison	7%	2-1	100 T	1994R	30	2012R		9-19-88
Denton	7%	2-1	100 T	2000R	70	2000R	1-94	9-04-01
Denver City	5%	2-1	100	1999R	70	1999R	11-86	11-03-86
Deport	5%	1-1						
DeSoto	7%	1.5-1	100 T	2010R	70	2010R	1-90	
Devine	5%	1-1	100 T	2007R	70	2007R		
Diboll	7%	2-1	100 T	1995R	70	1995R	1-90	
Dickens	7%	1-1						
Dickinson	7%	2-1	100 T	2004R			10-89	
Dilley	5%	1-1	100 T	1995R				
Dimmitt	6%	2-1	100 T	1998R	30	1998R		
Donna	5%	1-1	100 T	1992R	70	1992R		
Double Oak	5%	1-1					2-10	
Driscoll	5%	1-1						
Dripping Springs	5%	1-1						
Dublin	7%	2-1	100 T	2012R	70	2012R		
Dumas	5%	1.5-1	100 T	1997R	70	1997R	6-97	10-07-91
Duncanville	7%	2-1	100	2009	70	2009	9-90	9-04-01

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age	12-95	X	X	15.50%	Crane	00312
5 yrs	5 yrs/age 60, 25 yrs/any age				7.50%	Crawford	00314
5 yrs	5 yrs/age 60, 25 yrs/any age	8-97	X	X	11.50%	Crockett	00316
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	10.50%	Crosbyton	00318
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Cross Plains	00320
5 yrs	5 yrs/age 60, 20 yrs/any age	1-94	X	X	12.50%	Crowley	00323
5 yrs	5 yrs/age 60, 28 yrs/any age ^④		X	X	11.50%	Crystal Beach ^③	00325
10 yrs	10 yrs/age 60, 25 yrs/any age	7-00			11.50%	Crystal City	00324
5 yrs	5 yrs/age 60, 20 yrs/any age	7-96	X	X	11.50%	Cuero	00326
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Cumby	00328
5 yrs	5 yrs/age 60, 20 yrs/any age	9-97			9.50%	Daingerfield	00332
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Daisetta	00334
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Dalhart	00336
5 yrs	5 yrs/age 60, 20 yrs/any age	1-07	X	X	REMOVED	Dalworthington Gardens	00339
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Danbury	00340
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Darrouzett	00341
5 yrs	5 yrs/age 60, 20 yrs/any age	1-99	X	X	13.50%	Dayton	00344
5 yrs	5 yrs/age 60, 25 yrs/any age	5-98	X	X	7.50%	De Leon	00352
5 yrs	5 yrs/age 60, 20 yrs/any age	11-99	X	X	REMOVED	Decatur	00346
5 yrs	5 yrs/age 60, 20 yrs/any age	8-97	X	X	REMOVED	Deer Park	00348
5 yrs	5 yrs/age 60, 25 yrs/any age	10-91	X	X	8.50%	Dekalb	00350
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Del Rio	00354
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Dell City	00353
5 yrs	5 yrs/age 60, 20 yrs/any age	10-93			REMOVED	Denison	00356
5 yrs	5 yrs/age 60, 20 yrs/any age	1-94	X	X	REMOVED	Denton	00358
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Denver City	00360
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Deport	00362
5 yrs	5 yrs/age 60, 20 yrs/any age	12-91	X	X	REMOVED	DeSoto	10366
5 yrs	5 yrs/age 60, 20 yrs/any age	1-04	X	X	REMOVED	Devine	00370
5 yrs	5 yrs/age 60, 20 yrs/any age	1-99	X	X	13.50%	Diboll	00371
5 yrs	5 yrs/age 60, 20 yrs/any age	12-07	X	X	REMOVED	Dickens	00372
10 yrs	10 yrs/age 60, 20 yrs/any age	4-97	X	X	13.50%	Dickinson	00373
5 yrs	5 yrs/age 60, 20 yrs/any age	2-95	X	X	7.50%	Dilley	00374
5 yrs	5 yrs/age 60, 20 yrs/any age	6-00			12.50%	Dimmitt	00376
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Donna	00382
5 yrs	5 yrs/age 60, 20 yrs/any age	2-10	X	X	REMOVED	Double Oak	00379
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Driscoll	00385
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Dripping Springs	00383
5 yrs	5 yrs/age 60, 20 yrs/any age	9-03	X	X	13.50%	Dublin	00384
5 yrs	5 yrs/age 60, 20 yrs/any age	10-08	X	X	9.50%	Dumas	00386
5 yrs	5 yrs/age 60, 20 yrs/any age	11-95			REMOVED	Duncanville	00388

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Eagle Lake	6%	2-1	100 T	1999R	70	1999R		
Eagle Pass	5%	2-1	100 T	1998R	70	1998R	3-97	2-04-97
Early	5%	1.5-1	100 T	2007R				
Earth	5%	1-1	100	2007				
East Mountain	7%	2-1	100 T	2007R	70	2007R		
East Tawakoni	7%	2-1						
Eastland	5%	2-1	100 T	2004R	70	2004R		
Ector	5%	1-1						
Eden	5%	1-1	100	1992R	70	1992R		6-12-84
Edgewood	5%	1-1						
Edinburg	7%	2-1	100 T	2003R	70	2003R	1-85	
Edna	5%	2-1	100 T	2008R	70	2008R	10-89	11-05-92
El Campo	5%	1.5-1	100 T	1993R	70	1993R	10-90	11-07-77
Eldorado	6%	1.5-1	100 T	2009R	70	2009R	12-02	
Electra	5%	1-1						5-11-99
Elgin	6%	2-1	100 T	2001R	70	2001R	11-89	10-01-83
Elkhart	5%	1-1	100 T	2003R	70	2003R		
Elmendorf	5%	1-1						
Emory	5%	2-1						
Ennis	7%	2-1	100 T	1998R	70	2001R		
Eules	7%	2-1	100 T	1992R	70	1992R	9-82	1-12-93
Eustace	7%	2-1	100	2013				
Everman	5%	2-1	100 T	2000R	70	2000R		1-01-91
Fair Oaks Ranch	7%	2-1	100 T	2002R	70	2008R		
Fairfield	5%	2-1	100 T	1992R			10-88	
Fairview	7%	2-1	100 T	2011R				
Falfurrias	5%	1-1						
Falfurrias Utility Board	5%	1-1						
Falls City	6%	1-1	100 T	2001R	70	2001R		
Farmers Branch	7%	2-1	100 T	1996R	70	1996R	10-01	7-07-80
Farmersville	5%	2-1	100 T	2005R	70	2005R		7-14-92
Farwell	6%	2-1	100 T	2003R	70	2003R		
Fate	7%	2-1	100 T	2010R				
Fayetteville	5%	1-1						
Ferris	5%	1.5-1	100 T	2000R	70	2000R		
Flatonia	7%	2-1	100	2003R	70	2003R		
Florence	5%	2-1						
Floresville	5%	2-1	100	2007R	70	2007R	10-02	3-22-07
Flower Mound	7%	2-1	100 T	2008R	70	2007	1-95	11-06-00
Floydada	5%	1.5-1	100 T	1992R	70	1992R	10-99	
Forest Hill	7%	2-1	100 T	2007R	70	2007R	1-92	10-03-06

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
10 yrs	10 yrs/age 60, 25 yrs/any age	6-99	X	X	12.50%	Eagle Lake	00394
5 yrs	5 yrs/age 60, 20 yrs/any age	9-98	X	X	11.50%	Eagle Pass	00396
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	9.50%	Early	00397
5 yrs	5 yrs/age 60, 20 yrs/any age	1-07	X	X	REMOVED	Earth	00399
5 yrs	5 yrs/age 60, 20 yrs/any age	11-02	X	X	REMOVED	East Mountain	00401
10 yrs	10 yrs/age 60, 25 yrs/any age		X	X	REMOVED	East Tawakoni	00395
5 yrs	5 yrs/age 60, 20 yrs/any age	2-96	X	X	11.50%	Eastland	00398
5 yrs	5 yrs/age 60, 25 yrs/any age	11-08	X	X	REMOVED	Ector	00402
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	7.50%	Eden	00406
5 yrs	5 yrs/age 60, 20 yrs/any age	11-03	X	X	REMOVED	Edgewood	00408
10 yrs	10 yrs/age 60, 20 yrs/any age	1-94	X	X	REMOVED	Edinburg	00410
10 yrs	10 yrs/age 60, 20 yrs/any age	1-99	X	X	REMOVED	Edna	00412
5 yrs	5 yrs/age 60, 20 yrs/any age	4-94	X	X	REMOVED	El Campo	00414
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	10.50%	Eldorado	00416
5 yrs	5 yrs/age 60, 20 yrs/any age	8-95	X	X	7.50%	Electra	00418
5 yrs	5 yrs/age 60, 20 yrs/any age	5-94	X	X	12.50%	Elgin	00420
5 yrs	5 yrs/age 60, 25 yrs/any age				REMOVED	Elkhart	00422
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Elmendorf	00427
5 yrs	5 yrs/age 60, 20 yrs/any age	3-97	X	X	11.50%	Emory	00432
5 yrs	5 yrs/age 60, 20 yrs/any age	1-93	X	X	REMOVED	Ennis	00436
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92			REMOVED	Euless	00439
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	13.50%	Eustace	00440
10 yrs	10 yrs/age 60, 20 yrs/any age	8-07	X	X	11.50%	Everman	00441
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	13.50%	Fair Oaks Ranch	00443
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Fairfield	00442
5 yrs	5 yrs/age 60, 25 yrs/any age	9-03	X	X	REMOVED	Fairview	00445
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Falfurrias	20444
5 yrs	5 yrs/age 60, 25 yrs/any age	9-95	X	X	REMOVED	Falfurrias Utility Board	10444
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Falls City	00446
5 yrs	5 yrs/age 60, 25 yrs/any age		X		REMOVED	Farmers Branch	00448
5 yrs	5 yrs/age 60, 20 yrs/any age	11-97	X	X	REMOVED	Farmersville	00450
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Farwell	00451
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Fate	00452
5 yrs	5 yrs/age 60, 25 yrs/any age				REMOVED	Fayetteville	00454
5 yrs	5 yrs/age 60, 20 yrs/any age	8-01	X	X	9.50%	Ferris	00456
5 yrs	5 yrs/age 60, 20 yrs/any age	5-01	X	X	REMOVED	Flatonia	00458
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Florence	00460
5 yrs	5 yrs/age 60, 20 yrs/any age	5-07			11.50%	Floresville	20462
5 yrs	5 yrs/age 60, 20 yrs/any age	1-95	X	X	13.50%	Flower Mound	00463
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Floydada	00464
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	13.50%	Forest Hill	00468

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Forney	7%	2-1	100 T	2007R	70	2007R		
Fort Stockton	5%	2-1	100 T	2009R	70	2009R	1-90	
Franklin	5%	1-1						
Frankston	5%	1-1						
Fredericksburg	5%	2-1	100 T	2009	50	2009	5-90	
Freeport	7%	2-1	100 T	2003R	70	2003R	7-90	11-17-80
Freer	5%	1-1	100 T	2005R	70	2005R		
Friendswood	7%	2-1	100 T	1999R	50	2012R	2-85	1-21-85
Friona	5%	2-1	100 T	2005R	70	2005R		
Frisco	7%	2-1	100 T	2000R	70	2000R	6-02	12-06-11
Fritch	7%	2-1	100 T	2005R	10	1981	2-86	
Frost	5%	1-1	100	1997R				
Fulshear	5%	1-1						
Fulton	6%	2-1						
Gainesville	5%	1.5-1	100	1992R	70	1992R	10-97	8-16-94
Galena Park	7%	2-1	100 T	1994R	70	1994R	4-93	1-18-94
Ganado	7%	2-1	100 T	2000R	70	2000R		
Garden Ridge	5%	2-1	100 T	2009R			3-02	
Garland	7%	2-1	100 T	1999R	70	2008	1-90	1-16-90
Garrison	6%	2-1	100 T	1992R	70	1992R		
Gary	5%	1-1	100 T	1999R	70	1999R		
Gatesville	7%	2-1	100 T	1997R	70	1997R		4-13-04
George West	5%	2-1						
Georgetown	7%	2-1	100	2010R	30	2010R	1-12	7-27-76
Giddings	7%	2-1	100 T	2008R	70	2008R	12-94	8-20-07
Gilmer	6%	2-1	100 T	2002R	70	2002R		
Gladewater	5%	1-1	100	1992R	70	1992R		
Glen Rose	7%	2-1	100 T	2002R	70	2002R		
Glenn Heights	6%	1-1	100 T	2011R	70	2011R	1-97	
Godley	6%	1-1						
Goldsmith	5%	1-1						
Goldthwaite	7%	2-1	100	2000R	70	2000R		
Goliad	5%	2-1	100 T	2002	50	2002		
Gonzales	5%	2-1	100	1999R	70	1999R	4-96	
Graford	5%	1-1						
Graham	5%	2-1	100 T	1993R	70	1993R	2-97	2-21-02
Graham Regional Medical Center	5%	1.5-1	100	1989	70	1989		
Granbury	7%	2-1	100 T	1997R	70	1997R	1-90	10-02-07
Grand Prairie	7%	2-1	100 T	1993R	70	1993R	1-89	11-21-89
Grand Saline	7%	1-1	100 T	2001R	70	2001R	1-90	
Grandview	7%	1.5-1	100 T	1998R	70	1988		

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age	1-97	X	X	13.50%	Forney	00470
5 yrs	5 yrs/age 60, 20 yrs/any age	7-96	X	X	11.50%	Fort Stockton	00472
5 yrs	5 yrs/age 60, 25 yrs/any age				7.50%	Franklin	00476
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Frankston	00478
5 yrs	5 yrs/age 60, 20 yrs/any age	6-95			11.50%	Fredericksburg	00480
5 yrs	5 yrs/age 60, 20 yrs/any age	9-97	X	X	13.50%	Freeport	00482
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Freer	00481
5 yrs	5 yrs/age 60, 20 yrs/any age	11-91	X	X	REMOVED	Friendswood	00483
5 yrs	5 yrs/age 60, 20 yrs/any age	6-03	X	X	REMOVED	Friona	00484
5 yrs	5 yrs/age 60, 20 yrs/any age	1-97	X	X	13.50%	Frisco	00486
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	13.50%	Fritch	00487
10 yrs	10 yrs/age 60, 25 yrs/any age				7.50%	Frost	00488
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Fulshear	00491
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Fulton	00493
5 yrs	5 yrs/age 60, 20 yrs/any age	10-97	X	X	REMOVED	Gainesville	00492
5 yrs	5 yrs/age 60, 20 yrs/any age	10-93	X	X	REMOVED	Galena Park	00494
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	13.50%	Ganado	00498
5 yrs	5 yrs/age 60, 20 yrs/any age	7-97	X	X	11.50%	Garden Ridge	00499
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	REMOVED	Garland	00500
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Garrison	00502
5 yrs	5 yrs/age 60, 25 yrs/any age				7.50%	Gary	00503
5 yrs	5 yrs/age 60, 20 yrs/any age	9-91	X	X	REMOVED	Gatesville	00504
5 yrs	5 yrs/age 60, 20 yrs/any age	5-06	X	X	REMOVED	George West	00505
5 yrs	5 yrs/age 60, 20 yrs/any age	9-12	X	X	13.50%	Georgetown	00506
5 yrs	5 yrs/age 60, 20 yrs/any age	10-97	X	X	REMOVED	Giddings	00510
5 yrs	5 yrs/age 60, 20 yrs/any age	10-98	X	X	REMOVED	Gilmer	00512
5 yrs	5 yrs/age 60, 20 yrs/any age	11-97	X	X	7.50%	Gladewater	00514
5 yrs	5 yrs/age 60, 20 yrs/any age	8-99	X	X	REMOVED	Glen Rose	00516
5 yrs	5 yrs/age 60, 25 yrs/any age	1-95	X	X	12.50%	Glenn Heights	00517
5 yrs	5 yrs/age 60, 25 yrs/any age	12-12	X	X	8.50%	Godley	00518
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Goldsmith	00519
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Goldthwaite	00520
5 yrs	5 yrs/age 60, 20 yrs/any age	9-01	X	X	REMOVED	Goliad	00522
10 yrs	10 yrs/age 60, 25 yrs/any age	4-96	X	X	REMOVED	Gonzales	00524
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Graford	00532
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Graham	10534
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Graham Regional Medical Center	20534
5 yrs	5 yrs/age 60, 20 yrs/any age	6-96	X	X	REMOVED	Granbury	00536
5 yrs	5 yrs/age 60, 25 yrs/any age	1-92	X	X	REMOVED	Grand Prairie	00540
5 yrs	5 yrs/age 60, 20 yrs/any age	6-05	X	X	9.50%	Grand Saline	00542
5 yrs	5 yrs/age 60, 20 yrs/any age				11.50%	Grandview	00544

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Granger	5%	1-1						
Granite Shoals	5%	2-1						
Grapeland	5%	1-1	100 T	2001R	70	2001R		
Grapevine	7%	2-1	100 T	1998R	70	1998R	10-88	10-19-99
Greenville	7%	2-1	100 T	1995R	70	2009	1-88	2-10-04
Gregory	5%	1.5-1	100 T	1992R	70	1998R		
Grey Forest Utilities	7%	2-1	100 T	2001R	70	2001R	1-90	
Groesbeck	5%	1-1						
Groom	5%	1-1	100	1992R				
Groves	6%	2-1	100 T	2005R	70	1989	10-86	9-08-86
Groveton	5%	1-1						
Gruver	6%	2-1	100 T	1998R				
Gun Barrel City	5%	2-1	100 T	1998R				
Gunter	5%	2-1					10-04	
Hale Center	5%	1-1						
Hallettsville	5%	2-1	100 T	2008R	70	2008R	12-03	9-11-00
Hallsville	5%	1-1						
Haltom City	7%	2-1	100 T	1993R	70	2007R	2-83	1-08-01
Hamilton	7%	2-1	100 T	2011R	70	2011R		
Hamlin	6%	2-1	100	1992R	70	1992R	1-84	
Happy	7%	1.5-1	100 T	1999R	70	1999R		
Harker Heights	7%	2-1	100 T	2003R	70	2003R		10-11-05
Harlingen	7%	2-1	100 T	2006	70	2006	10-89	9-05-01
Harlingen Waterworks System	7%	1-1	100 T	2005	70	2005	4-97	8-12-02
Hart	5%	1-1						
Haskell	7%	1-1					9-89	
Haslet	7%	2-1	100 T	2002R				
Hawkins	6%	1.5-1	100	1998R	70	1988		1-16-95
Hays	7%	2-1	100 T	2004R				
Hearne	7%	2-1	100 T	2011R	70	2011R	10-85	10-01-85
Heath	7%	2-1	100 T	2005R				
Hedley	5%	2-1						
Hedwig Village	5%	2-1						
Helotes	6%	2-1	100 T	2013	70	2013	3-01	
Hemphill	5%	1.5-1	100 T	2012R	70	1992	5-95	
Hempstead	5%	2-1	100 T	1998R	70	1998R	11-89	
Henderson	7%	2-1	100 T	2008R	70	2008R	9-98	10-20-81
Henrietta	7%	2-1	100 T	2007R	70	2007R	12-03	11-10-03
Hereford	5%	2-1	100 T	1996R	70	1996R		
Hewitt	7%	2-1	100 T	1998R	70	1998R	12-91	2-18-02
Hickory Creek	7%	2-1	100 T	2013R	70	2013R		8-21-07

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age	10-10			7.50%	Granger	00546
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Granite Shoals	00547
5 yrs	5 yrs/age 60, 25 yrs/any age				7.50%	Grapeland	00548
5 yrs	5 yrs/age 60, 20 yrs/any age	3-92			REMOVED	Grapevine	00550
5 yrs	5 yrs/age 60, 20 yrs/any age	9-93	X	X	REMOVED	Greenville	00552
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Gregory	00551
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Grey Forest Utilities	00553
5 yrs	5 yrs/age 60, 20 yrs any age		X	X	REMOVED	Groesbeck	00556
5 yrs	5 yrs/age 60, 25 yrs/any age				7.50%	Groom	00558
10 yrs	10 yrs/age 60, 20 yrs/any age	1-01			REMOVED	Groves	00559
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Groveton	00560
5 yrs	5 yrs/age 60, 25 yrs/any age				12.50%	Gruver	00562
5 yrs	5 yrs/age 60, 25 yrs/any age	9-94	X	X	11.50%	Gun Barrel City	00563
5 yrs	5 yrs/age 60, 20 yrs/any age	1-08	X	X	REMOVED	Gunter	00564
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Hale Center	00568
5 yrs	5 yrs/age 60, 25 yrs/any age	10-00	X	X	REMOVED	Hallettsville	00570
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Hallsville	00572
5 yrs	5 yrs/age 60, 20 yrs/any age	4-94	X	X	REMOVED	Haltom City	00574
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Hamilton	00576
5 yrs	5 yrs/age 60, 25 yrs/any age	1-05	X	X	REMOVED	Hamlin	00578
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Happy	00580
5 yrs	5 yrs/age 60, 20 yrs/any age	10-97	X	X	REMOVED	Harker Heights	00581
5 yrs	5 yrs/age 60, 20 yrs/any age	1-93	X	X	15.50%	Harlingen	10582
5 yrs	5 yrs/age 60, 20 yrs/any age	4-97	X	X	9.50%	Harlingen Waterworks System	20582
5 yrs	5 yrs/age 60, 20 yrs/any age				REMOVED	Hart	00583
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Haskell	00586
5 yrs	5 yrs/age 60, 25 yrs/any age	5-99	X	X	15.50%	Haslet	00587
5 yrs	5 yrs/age 60, 20 yrs/any age	10-00	X	X	10.50%	Hawkins	00588
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Hays	00585
5 yrs	5 yrs/age 60, 20 yrs/any age	10-95	X	X	13.50%	Hearne	00590
5 yrs	5 yrs/age 60, 20 yrs/any age	3-98	X	X	13.50%	Heath	00591
10 yrs	10 yrs/age 60, 25 yrs/any age		X	X	11.50%	Hedley	00592
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Hedwig Village	00595
5 yrs	5 yrs/age 60, 20 yrs/any age	3-01	X	X	12.50%	Helotes	00593
5 yrs	5 yrs/age 60, 25 yrs/any age	7-98	X	X	9.50%	Hemphill	00594
10 yrs	10 yrs/age 60, 20 yrs/any age	1-92	X	X	REMOVED	Hempstead	00596
5 yrs	5 yrs/age 60, 25 yrs/any age	9-98	X	X	REMOVED	Henderson	00598
5 yrs	5 yrs/age 60, 20 yrs/any age	9-94	X	X	REMOVED	Henrietta	00600
5 yrs	5 yrs/age 60, 25 yrs/any age	1-96	X	X	11.50%	Hereford	00602
5 yrs	5 yrs/age 60, 20 yrs/any age	12-91	X	X	REMOVED	Hewitt	00605
5 yrs	5 yrs/age 60, 20 yrs/any age	8-07	X	X	13.50%	Hickory Creek	00609

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Hico	5%	2-1	100	2002R				
Hidalgo	7%	2-1	100 T	2006R	70	2006R		
Higgins	5%	1-1	100	1999R	70	1999R		
Highland Park	7%	2-1	100	2008	50	2008	11-89	
Highland Village	7%	2-1	100 T	1994R	70	1994R		
Hill Country Village	5%	2-1	100 T	2005				
Hillsboro	5%	2-1	100 T	1992R	70	1992R		
Hitchcock	5%	1-1						
Holland	6%	1.5-1	100 T	1999R				
Holiday	5%	1.5-1	100	2007				
Hollywood Park	6%	1.5-1	100 T	2003R	70	2003R	5-89	
Hondo	5%	2-1	100 T	1996R	70	1996R		
Honey Grove	5%	1.5-1	100 T	1993R	70	1993R		
Hooks	5%	1-1	100	1992R				
Howe	5%	2-1	100	1992R			3-12	
Hubbard	5%	1-1						
Hudson	5%	2-1						
Hudson Oaks	7%	2-1	100 T	2012R	70	2012R		
Hughes Springs	7%	2-1	100	1998R	70	1998R		
Humble	6%	2-1	100 T	2000R	70	2000R	2-85	
Hunters Creek Village	7%	2-1	100 T	2008R				
Huntington	7%	2-1	100 T	1999R	70	1999R	7-99	
Huntsville	7%	2-1	100 T	2013R	50	2013	10-89	1-01-99
Hurst	7%	2-1	100	2009R	30	2013	4-87	3-24-87
Hutchins	7%	1.5-1	100 T	2001R	70	2001R		
Hutto	7%	2-1	100 T	2008R	70	2008R		
Huxley	5%	1-1	100	1998	70	1998		
Idalou	5%	2-1						
Ingleside	5%	2-1	100 T	2008R	70	2008R		
Ingram	5%	1.5-1	100 T	1998R				
Iowa Park	6%	2-1	100 T	2010R	70	2010R	12-10	
Iraan	7%	2-1	100 T	2009	70	2009		7-21-04
Irving	7%	2-1	100 T	1992R	70	2008	1-87	6-29-06
Italy	5%	1-1						
Itasca	7%	2-1	100 T	2002R	70	2002R	1-92	
Jacinto City	5%	1.5-1	100 T	1992R	70	1992R		9-24-81
Jacksboro	7%	2-1	100 T	2007R	70	2007R	6-98	8-14-90
Jacksonville	6%	2-1	100 T	2008R	50	2011R	4-91	
Jasper	7%	2-1	100	2013	70	2013	1-82	10-17-83
Jefferson	5%	1-1	100 T	2001R				
Jersey Village	7%	2-1	100 T	2000R	70	2000R	10-95	

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	11.50%	Hico	00606
5 yrs	5 yrs/age 60, 25 yrs/any age				13.50%	Hidalgo	00607
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Higgins	00608
5 yrs	5 yrs/age 60, 20 yrs/any age	6-95			REMOVED	Highland Park	00610
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	13.50%	Highland Village	00611
5 yrs	5 yrs/age 60, 25 yrs/any age	2-00	X	X	11.50%	Hill Country Village	00613
5 yrs	5 yrs/age 60, 20 yrs/any age	6-96			REMOVED	Hillsboro	00612
5 yrs	5 yrs/age 60, 25 yrs/any age	7-98	X	X	7.50%	Hitchcock	00614
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	10.50%	Holland	00615
5 yrs	5 yrs/age 60, 25 yrs/any age				9.50%	Holliday	00616
5 yrs	5 yrs/age 60, 20 yrs/any age	7-95	X	X	10.50%	Hollywood Park	00617
5 yrs	5 yrs/age 60, 20 yrs/any age	8-97	X	X	11.50%	Hondo	00618
5 yrs	5 yrs/age 60, 25 yrs/any age	2-01	X	X	9.50%	Honey Grove	00620
5 yrs	5 yrs/age 60, 25 yrs/any age	12-99	X	X	7.50%	Hooks	00622
5 yrs	5 yrs/age 60, 25 yrs/any age	11-04	X	X	11.50%	Howe	00626
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Hubbard	00627
5 yrs	5 yrs/age 60, 25 yrs/any age	4-01	X	X	REMOVED	Hudson	00628
5 yrs	5 yrs/age 60, 20 yrs/any age	2-98	X	X	13.50%	Hudson Oaks	00629
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Hughes Springs	00630
5 yrs	5 yrs/age 60, 20 yrs/any age	3-96	X	X	REMOVED	Humble	00632
5 yrs	5 yrs/age 60, 25 yrs/any age	3-98	X	X	13.50%	Hunters Creek Village	00633
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Huntington	00634
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98	X	X	REMOVED	Huntsville	00636
5 yrs	5 yrs/age 60, 20 yrs/any age	2-92			REMOVED	Hurst	00637
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Hutchins	00638
5 yrs	5 yrs/age 60, 20 yrs/any age	8-01	X	X	REMOVED	Hutto	00640
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Huxley	00641
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Idalou	00642
5 yrs	5 yrs/age 60, 20 yrs/any age	3-00	X	X	11.50%	Ingleside	00643
5 yrs	5 yrs/age 60, 20 yrs/any age	11-96			9.50%	Ingram	00646
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Iowa Park	00644
5 yrs	5 yrs/age 60, 20 yrs/any age	8-97	X	X	REMOVED	Iraan	00645
5 yrs	5 yrs/age 60, 20 yrs/any age	1-93	X	X	REMOVED	Irving	00648
5 yrs	5 yrs/age 60, 20 yrs/any age	12-06	X	X	REMOVED	Italy	00650
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	13.50%	Itasca	00652
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	9.50%	Jacinto City	00654
5 yrs	5 yrs/age 60, 20 yrs/any age	11-95	X	X	13.50%	Jacksboro	00656
5 yrs	5 yrs/age 60, 20 yrs/any age	5-96	X	X	REMOVED	Jacksonville	00658
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	15.50%	Jasper	00660
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Jefferson	00664
5 yrs	5 yrs/age 60, 25 yrs/any age	5-95	X	X	REMOVED	Jersey Village	00665

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Jewett	7%	1-1	100 T	1994R	70	1994R		
Joaquin	5%	1-1						
Johnson City	6%	1.5-1	100 T	2012R	70	2012R		8-08-05
Jones Creek	5%	1.5-1						
Jonestown	5%	2-1						
Josephine	6%	1.5-1	100 T	2007R				
Joshua	7%	2-1						
Jourdanton	5%	1.5-1	100	1992R	70	1992R		
Junction	7%	2-1	100 T	1997R	70	1997R		
Justin	5%	1-1	100	1998R				
Karnes City	5%	1-1	100 T	1999R	70	1999R		
Katy	7%	2-1	100 T	1992R	70	1992R	11-85	
Kaufman	7%	2-1	100 T	2008R	70	2008R	10-01	
Keene	7%	2-1	100 T	2001R	70	2001R		
Keller	7%	2-1	100 T	2002R	50	2012R	1-97	12-20-05
Kemah	7%	2-1					8-99	
Kemp	5%	1-1	100 T	2001R				
Kenedy	5%	1-1	100 T	1994R	70	1994R		
Kennedale	7%	2-1	100 T	2006R	70	2006R	9-01	8-09-01
Kermit	7%	2-1	100 T	2004R	70	2004R		9-18-08
Kerrville	7%	2-1	100 T	2012R	50	2010	6-90	
Kerrville PUB	7%	2-1	100 T	1994R	70	2007R		
Kilgore	7%	2-1	100 T	2001R	70	2001R		4-10-07
Killeen	7%	2-1	100 T	2013	70	2013	1-01	2-28-89
Kingsville	7%	1.5-1	100 T	2000R	70	2000R	3-85	
Kirby	7%	2-1	100 T	2008R	70	2008R	3-99	
Kirbyville	5%	1-1	100	1992R	70	1992R		
Knox City	5%	1.5-1	100	1991	70	1991		
Kountze	5%	1-1						
Kress	7%	1-1	100	1995R				
Krugerville	5%	1-1						
Krum	5%	2-1	100	1997				
Kyle	7%	2-1	100 T	1999R	70	2000R		
La Coste	5%	1-1						
La Feria	7%	1-1	100 T	2004R	70	2004R	10-03	8-28-03
La Grange	7%	2-1	100 T	2012R	30	2012R	10-89	
La Grulla	5%	2-1	100 T	2007R	70	2007R		
La Joya	5%	1-1						
La Marque	5%	2-1	100 T	1993R	70	1993R	1-97	4-24-06
La Porte	7%	2-1	100 T	2004R	70	2004R	1-83	12-22-97
La Vernia	5%	1-1						

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Jewett	00666
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Joaquin	00668
5 yrs	5 yrs/age 60, 25 yrs/any age	3-02	X	X	10.50%	Johnson City	00670
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Jones Creek	00673
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Jonestown	00675
5 yrs	5 yrs/age 60, 20 yrs/any age	8-11	X	X	REMOVED	Josephine	00677
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	13.50%	Joshua	00671
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	9.50%	Jourdanton	00672
10 yrs	10 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Junction	00674
5 yrs	5 yrs/age 60, 20 yrs/any age	5-08			7.50%	Justin	00676
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Karnes City	00678
5 yrs	5 yrs/age 60, 20 yrs/any age	5-96	X	X	REMOVED	Katy	00680
5 yrs	5 yrs/age 60, 20 yrs/any age	6-97	X	X	REMOVED	Kaufman	00682
5 yrs	5 yrs/age 60, 25 yrs/any age	1-93	X	X	REMOVED	Keene	00683
5 yrs	5 yrs/age 60, 20 yrs/any age	1-94	X	X	REMOVED	Keller	00681
5 yrs	5 yrs/age 60, 25 yrs/any age	8-99	X	X	REMOVED	Kemah	00685
5 yrs	5 yrs/age 60, 25 yrs/any age	1-96			7.50%	Kemp	00684
5 yrs	5 yrs/age 60, 25 yrs/any age	10-95	X	X	7.50%	Kenedy	00686
5 yrs	5 yrs/age 60, 20 yrs/any age	9-01	X	X	13.50%	Kennedale	00688
5 yrs	5 yrs/age 60, 25 yrs/any age	3-01	X	X	REMOVED	Kermit	00692
5 yrs	5 yrs/age 60, 20 yrs/any age	3-92	X	X	15.50%	Kerrville	10694
5 yrs	5 yrs/age 60, 25 yrs/any age	11-93	X	X	REMOVED	Kerrville PUB	20694
5 yrs	5 yrs/age 60, 20 yrs/any age	1-97	X	X	REMOVED	Kilgore	10696
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98	X	X	13.50%	Killeen	00698
5 yrs	5 yrs/age 60, 20 yrs/any age	4-00			REMOVED	Kingsville	00700
5 yrs	5 yrs/age 60, 20 yrs/any age	10-08	X	X	13.50%	Kirby	00701
5 yrs	5 yrs/age 60, 20 yrs/any age	11-91	X	X	7.50%	Kirbyville	00702
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Knox City	00704
5 yrs	5 yrs/age 60, 20 yrs/any age	6-12	X	X	REMOVED	Kountze	00708
10 yrs	10 yrs/age 60, 25 yrs/any age				REMOVED	Kress	00709
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Krugerville	00699
5 yrs	5 yrs/age 60, 20 yrs/any age	2-06	X	X	11.50%	Krum	00707
10 yrs	10 yrs/age 60, 20 yrs/any age	3-00	X	X	13.50%	Kyle	00710
5 yrs	5 yrs/age 60, 25 yrs/any age				7.50%	La Coste	00725
5 yrs	5 yrs/age 60, 20 yrs/any age	10-03	X	X	REMOVED	La Feria	00714
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	La Grange	00716
5 yrs	5 yrs/age 60, 25 yrs/any age	10-03	X	X	11.50%	La Grulla	00723
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	La Joya	00732
5 yrs	5 yrs/age 60, 20 yrs/any age	12-99	X	X	11.50%	La Marque	00721
10 yrs	10 yrs/age 60, 20 yrs/any age	1-97	X	X	REMOVED	La Porte	00728
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	La Vernia	00731

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Lacy-Lakeview	7%	2-1	100 T	2004R	70	2004R	10-89	
Ladonia	7%	2-1						
Lago Vista	6%	2-1	100 T	2003R			11-95	10-01-90
Laguna Vista	5%	1.5-1						
Lake Dallas	7%	2-1	100 T	2001R	70	2001R		
Lake Jackson	6%	2-1	100 T	2007R	70	2007R	10-93	
Lake Worth	6%	2-1	100 T	2000R	70	2000R	10-98	10-10-00
Lakeport	5%	1.5-1						
Lakeside	5%	2-1	100	2005R				
Lakeside City	5%	1-1						
Lakeway	7%	2-1	100 T	2007R	70	2007R		
Lamesa	7%	1.5-1	100 T	2010R	70	2009	1-90	
Lampasas	7%	2-1	100 T	1992R	70	1992R	11-00	11-21-00
Lancaster	7%	2-1	100 T	1998R	50	2012R	10-89	
Laredo	7%	2-1	100	2007R	70	2007R	10-89	1-20-97
Lavon	5%	2-1						
League City	7%	2-1	100 T	2001R	70	2001R	5-93	2-08-90
Leander	7%	2-1	100	2013R	70	2013R	11-87	10-04-02
Leon Valley	6%	2-1	100 T	2003R	70	2003R	10-88	9-20-88
Leonard	5%	1-1					1-03	
Levelland	6%	2-1	100 T	2000R	70	2000R		
Lewisville	7%	2-1	75 T	2013R	70	2013R	11-89	5-05-97
Lexington	6%	1.5-1	100 T	2000R	70	2000R	9-01	
Liberty	5%	2-1						
Liberty Hill	7%	1-1						
Lindale	6%	2-1	100 T	2008R	70	2008R		
Linden	5%	1-1						
Lipan	5%	1-1						
Little Elm	7%	2-1	100 T	2001R	70	2001R	11-03	11-20-07
Littlefield	5%	2-1	100 T	1994R	70	1994R	6-98	
Live Oak	7%	2-1	100 T	2007R	70	2007R	1-95	
Liverpool	5%	1-1						
Livingston	7%	2-1	100 T	1992R	70	1992R	8-92	
Llano	7%	1.5-1	100 T	2012R	70	1999		
Lockhart	6%	2-1	100 T	1999R	70	1999R	11-90	1-06-98
Lockney	5%	1-1	100 T	2001R	50	1981		
Lone Star	5%	1-1	100 T	2001R	70	2001R		9-08-81
Longview	7%	2-1	100 T	2000R	70	2012	1-88	2-11-93
Loraine	5%	1.5-1						
Lorena	6%	1.5-1	100 T	2006R	70	2006R		
Lorenzo	5%	1.5-1	100 T	1995R	70	1995R		

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age	12-97	X	X	13.50%	Lacy-Lakeview	00711
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Ladonia	00712
5 yrs	5 yrs/age 60, 20 yrs/any age	3-97	X	X	12.50%	Lago Vista	00713
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Laguna Vista	00705
5 yrs	5 yrs/age 60, 20 yrs/any age	1-01	X	X	13.50%	Lake Dallas	00717
5 yrs	5 yrs/age 60, 20 yrs/any age	2-98	X	X	REMOVED	Lake Jackson	00718
5 yrs	5 yrs/age 60, 20 yrs/any age	10-98	X	X	12.50%	Lake Worth	00719
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Lakeport	00727
5 yrs	5 yrs/age 60, 25 yrs/any age	11-99	X	X	11.50%	Lakeside	00715
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Lakeside City	00729
5 yrs	5 yrs/age 60, 20 yrs/any age	9-03	X	X	13.50%	Lakeway	00720
5 yrs	5 yrs/age 60, 25 yrs/any age	6-94			13.50%	Lamesa	00722
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	REMOVED	Lampasas	00724
5 yrs	5 yrs/age 60, 20 yrs/any age	1-97	X	X	REMOVED	Lancaster	00726
5 yrs	5 yrs/age 60, 20 yrs/any age	7-93	X	X	REMOVED	Laredo	00730
5 yrs	5 yrs/age 60, 20 yrs/any age	10-12	X	X	REMOVED	Lavon	00733
5 yrs	5 yrs/age 60, 20 yrs/any age	7-99	X	X	15.50%	League City	00736
5 yrs	5 yrs/age 60, 20 yrs/any age	10-02	X	X	13.50%	Leander	00737
10 yrs	10 yrs/age 60, 20 yrs/any age	10-91	X	X	REMOVED	Leon Valley	00739
5 yrs	5 yrs/age 60, 25 yrs/any age	1-03	X	X	7.50%	Leonard	00738
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Levelland	00740
5 yrs	5 yrs/age 60, 20 yrs/any age	2-92			REMOVED	Lewisville	00742
5 yrs	5 yrs/age 60, 25 yrs/any age	8-09			REMOVED	Lexington	00744
5 yrs	5 yrs/age 60, 20 yrs/any age				REMOVED	Liberty	00746
5 yrs	5 yrs/age 60, 20 yrs/any age	3-09	X	X	REMOVED	Liberty Hill	00745
5 yrs	5 yrs/age 60, 20 yrs/any age	5-07			REMOVED	Lindale	00748
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Linden	00750
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Lipan	00755
5 yrs	5 yrs/age 60, 20 yrs/any age	11-03	X	X	13.50%	Little Elm	00751
5 yrs	5 yrs/age 60, 20 yrs/any age	6-98	X	X	11.50%	Littlefield	00752
5 yrs	5 yrs/age 60, 20 yrs/any age	1-95	X	X	REMOVED	Live Oak	00753
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Liverpool	00757
10 yrs	10 yrs/age 60, 25 yrs/any age	3-98	X	X	REMOVED	Livingston	00754
5 yrs	5 yrs/age 60, 20 yrs/any age	1-99	X	X	11.50%	Llano	00756
5 yrs	5 yrs/age 60, 20 yrs/any age	1-94	X	X	REMOVED	Lockhart	00758
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Lockney	00760
5 yrs	5 yrs/age 60, 25 yrs/any age	3-01	X	X	7.50%	Lone Star	00765
5 yrs	5 yrs/age 60, 20 yrs/any age	2-93	X	X	15.50%	Longview	00766
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Loraine	00768
5 yrs	5 yrs/age 60, 20 yrs/any age	4-04	X	X	10.50%	Lorena	00769
5 yrs	5 yrs/age 60, 25 yrs/any age	8-03			9.50%	Lorenzo	00770

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Los Fresnos	5%	1.5-1	10	1996R				
Lott	5%	1-1						
Lovelady	5%	1-1						
Lubbock	7%	2-1	100 T	1998R	70	2001R	1-90	
Lucas	7%	2-1	100	2006R				
Lufkin	7%	2-1	100 T	1998R	50	2012R	12-89	10-01-00
Luling	5%	2-1	100 T	1992R	70	1992R		
Lumberton	7%	2-1	100 T	2001R	70	2001R		
Lyford	5%	1-1						
Lytle	5%	2-1	100	1992R	70	1992R		
Madisonville	5%	2-1	100	1992R	70	1992R		
Magnolia	6%	1-1						
Malakoff	7%	2-1	100 T	1993				
Manor	5%	2-1						7-19-06
Mansfield	7%	2-1	100 T	1992R	70	1992R	1-89	
Marvel	5%	2-1						
Marble Falls	7%	2-1	100 T	1996			7-03	5-23-90
Marfa	5%	2-1	100	1990	70	1990		
Marion	5%	2-1	100 T	2008R				
Marlin	5%	2-1	100 T	2000R	70	2000R		
Marshall	7%	2-1	100 T	1998R	50	2013R	1-90	6-09-88
Mart	5%	1.5-1	100	1992R	70	1992R		
Martindale	5%	2-1						
Mason	5%	1.5-1	100	2010R	70	2010R		2-13-89
Matador	5%	1-1						
Mathis	7%	2-1	100	1991	70	1991	11-03	
Maypearl	5%	1-1						
McAllen	7%	2-1	100 T	2013				12-27-07
McCamey	7%	1-1	100	1997R	70	2009		
McGregor	6%	2-1	100 T	1996R	70	1996R		
McKinney	7%	2-1	100 T	1996R	70	2003R		
McLean	5%	1-1						
Meadowlakes	7%	1-1						
Meadows Place	7%	2-1	100	2013	70	2013		
Melissa	7%	2-1						
Memorial Villages P.D.	7%	2-1	100 T	2009	70	2009		
Memphis	5%	1.5-1	100	1998R	70	1998R		
Menard	5%	1-1	100	2009R	70	2009R		
Mercedes	7%	2-1	100 T	2009R	70	2009R	4-97	7-06-99
Meridian	5%	2-1						
Merkel	6%	2-1	100 T	2004R	70	2004R	4-02	

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age	2-08	X	X	9.50%	Los Fresnos	00771
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Lott	00773
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Lovelady	00774
5 yrs	5 yrs/age 60, 20 yrs/any age	10-95			REMOVED	Lubbock	00778
5 yrs	5 yrs/age 60, 20 yrs/any age	1-07	X	X	13.50%	Lucas	00779
5 yrs	5 yrs/age 60, 20 yrs/any age	6-97	X	X	REMOVED	Lufkin	00782
10 yrs	10 yrs/age 60, 25 yrs/any age	9-95	X	X	11.50%	Luling	00784
5 yrs	5 yrs/age 60, 20 yrs/any age	9-95	X	X	REMOVED	Lumberton	00785
5 yrs	5 yrs/age 60, 20 yrs/any age				REMOVED	Lyford	00786
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	11.50%	Lytle	00787
5 yrs	5 yrs/age 60, 20 yrs/any age	1-93	X	X	11.50%	Madisonville	00790
5 yrs	5 yrs/age 60, 25 yrs/any age	4-98	X	X	8.50%	Magnolia	00791
5 yrs	5 yrs/age 60, 25 yrs/any age	3-07	X	X	13.50%	Malakoff	00792
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Manor	00796
5 yrs	5 yrs/age 60, 20 yrs/any age	3-92	X	X	REMOVED	Mansfield	00798
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Manvel	00799
5 yrs	5 yrs/age 60, 20 yrs/any age	5-96	X	X	13.50%	Marble Falls	00800
5 yrs	5 yrs/age 60, 25 yrs/any age	3-05	X	X	11.50%	Marfa	00802
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Marion	00804
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	11.50%	Marlin	00806
5 yrs	5 yrs/age 60, 20 yrs/any age	1-94	X	X	REMOVED	Marshall	00810
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	9.50%	Mart	00812
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Martindale	00813
5 yrs	5 yrs/age 60, 25 yrs/any age	5-97	X	X	9.50%	Mason	00814
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Matador	00816
5 yrs	5 yrs/age 60, 20 yrs/any age	9-99	X	X	13.50%	Mathis	00818
5 yrs	5 yrs/age 60, 25 yrs/any age	6-12	X	X	7.50%	Maypearl	00822
10 yrs	10 yrs/age 60, 20 yrs/any age	7-99			13.50%	McAllen	00824
10 yrs	10 yrs/age 60, 25 yrs/any age		X	X	9.50%	McCamey	00826
5 yrs	5 yrs/age 60, 20 yrs/any age	7-96	X	X	12.50%	McGregor	00828
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	15.50%	McKinney	00830
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	McLean	00832
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Meadowlakes	00831
5 yrs	5 yrs/age 60, 20 yrs/any age	10-97	X	X	13.50%	Meadows Place	00835
5 yrs	5 yrs/age 60, 20 yrs/any age	3-03	X	X	REMOVED	Melissa	00837
5 yrs	5 yrs/age 60, 25 yrs/any age	6-96	X	X	REMOVED	Memorial Villages P.D.	01501
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Memphis	00840
5 yrs	5 yrs/age 60, 25 yrs/any age				REMOVED	Menard	00842
5 yrs	5 yrs/age 60, 20 yrs/any age	1-00	X	X	REMOVED	Mercedes	00844
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	11.50%	Meridian	00846
5 yrs	5 yrs/age 60, 25 yrs/any age	6-01	X	X	REMOVED	Merkel	00848

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Mertzton	5%	2-1						
Mesquite	7%	2-1	100 T	2013	50	2013	1-84	9-16-91
Mexia	7%	2-1	100 T	1992R	70	1992R	2-84	
Midland	7%	2-1	100 T	1992R	50	1992R	11-83	
Midlothian	7%	2-1	100 T	2003R	70	2003R	10-88	9-13-88
Miles	5%	1-1	100	1990				
Milford	7%	1-1	100 T	2002R				
Mineola	5%	2-1	100 T	2000R	70	1988	2-99	
Mineral Wells	5%	2-1	100	1992R	70	1992R	12-90	10-18-88
Mission	6%	2-1	100 T	2007R	70	2010		
Missouri City	7%	2-1	100 T	2013	70	2013	3-93	8-06-01
Monahans	5%	2-1	100 T	1992R	70	1992R	11-94	
Mont Belvieu	5%	2-1	100 T	1992R	70	1992R		5-29-79
Montgomery	7%	2-1						
Moody	5%	1-1						
Morgan's Point	7%	2-1	50 T	2013R	30	2013R		
Morgan's Point Resort	7%	2-1	100 T	2006R	70	2003R	1-90	
Morton	5%	2-1	100 T	1999R	70	1999R		
Moulton	6%	1-1	100 T	2013R	70	2013R	12-97	
Mount Enterprise	5%	1-1						
Mt. Pleasant	7%	2-1	100 T	2005R	70	2005R		
Mt. Vernon	7%	2-1	100	1992R	70	1992R		1-13-98
Muenster	5%	2-1	100	1981	20	1981		
Muleshoe	7%	2-1	100 T	1992R	70	1992R	2-96	10-18-83
Munday	5%	1-1						
Murphy	7%	2-1	100 T	2002R	70	2002R		
Nacogdoches	7%	2-1	100 T	2000R	30	2012R	11-89	3-09-99
Nacogdoches Mem. Hospital ③	5%	1-1						
Naples	5%	1.5-1						
Nash	5%	2-1	100	2013	70	2013		
Nassau Bay	7%	2-1	50	2012R	70	2012R	9-02	7-08-02
Natalia	5%	1-1						
Navasota	5%	2-1	100	1992R	70	1992R		5-08-89
Nederland	7%	2-1	100	2000R	30	1984	3-82	12-13-83
Needville	7%	1-1	100 T	1996R	70	1989		
New Boston	5%	1-1	100 T	1993R	70	1993R		
New Braunfels	7%	2-1	100 T	2005R	70	2005R	1-90	1-11-93
New Braunfels Utilities	7%	1.5-1	100 T	2002R	70	2002R	4-04	
New Deal	5%	1-1						
New Fairview	7%	1-1						
New London	5%	1-1	100 T	1997R	70	1997R		

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Mertzon	00852
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92			REMOVED	Mesquite	00854
5 yrs	5 yrs/age 60, 20 yrs/any age	9-91	X	X	13.50%	Mexia	00856
5 yrs	5 yrs/age 60, 20 yrs/any age	4-94	X	X	REMOVED	Midland	00860
5 yrs	5 yrs/age 60, 20 yrs/any age	10-91	X	X	13.50%	Midlothian	00862
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Miles	00864
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Milford	00865
5 yrs	5 yrs/age 60, 20 yrs/any age	10-91	X	X	11.50%	Mineola	00868
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	11.50%	Mineral Wells	00870
5 yrs	5 yrs/age 60, 20 yrs/any age	9-98	X	X	12.50%	Mission	00874
5 yrs	5 yrs/age 60, 20 yrs/any age	6-93	X	X	15.50%	Missouri City	00875
10 yrs	10 yrs/age 60, 25 yrs/any age	11-95	X	X	REMOVED	Monahans	00876
5 yrs	5 yrs/age 60, 25 yrs/any age	11-95	X	X	11.50%	Mont Belvieu	00887
5 yrs	5 yrs/age 60, 20 yrs/any age				13.50%	Montgomery	00877
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Moody	00878
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98	X		REMOVED	Morgan's Point	00883
5 yrs	5 yrs/age 60, 20 yrs/any age	1-03	X	X	13.50%	Morgan's Point Resort	00882
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Morton	00884
5 yrs	5 yrs/age 60, 20 yrs/any age	11-97	X	X	REMOVED	Moulton	00886
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Mount Enterprise	00890
5 yrs	5 yrs/age 60, 20 yrs/any age	1-96	X	X	REMOVED	Mt. Pleasant	00892
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	13.50%	Mt. Vernon	00894
5 yrs	5 yrs/age 60, 25 yrs/any age				11.50%	Muenster	00896
5 yrs	5 yrs/age 60, 20 yrs/any age	2-96	X	X	REMOVED	Muleshoe	00898
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Munday	00901
5 yrs	5 yrs/age 60, 20 yrs/any age	1-05	X	X	13.50%	Murphy	00903
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98	X	X	REMOVED	Nacogdoches	10904
5 yrs	5 yrs/age 60, 28 yrs/any age				7.50%	Nacogdoches Mem. Hospital ☺	20904
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Naples	00906
5 yrs	5 yrs/age 60, 25 yrs/any age	6-96	X	X	11.50%	Nash	00907
5 yrs	5 yrs/age 60, 20 yrs/any age	1-07	X	X	REMOVED	Nassau Bay	00905
5 yrs	5 yrs/age 60, 20 yrs/any age	10-09	X	X	REMOVED	Natalia	00909
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Navasota	00908
10 yrs	10 yrs/age 60, 20 yrs/any age	1-00			REMOVED	Nederland	00910
5 yrs	5 yrs/age 60, 20 yrs/any age	2-98	X	X	9.50%	Needville	00912
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	New Boston	00914
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	REMOVED	New Braunfels	10916
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	New Braunfels Utilities	20916
5 yrs	5 yrs/age 60, 25 yrs/any age				7.50%	New Deal	00915
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	New Fairview	00923
5 yrs	5 yrs/age 60, 20 yrs/any age				7.50%	New London	00918

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
New Summerfield	5%	1-1	100	1992R				5-22-07
New Waverly	5%	1.5-1	100	2004R				
Newton	7%	2-1	100 T	2001R	70	2001R		12-10-91
Nixon	5%	1-1						
Nocona	5%	2-1	100	2008R	70	2008R		
Nolanville	5%	1-1						
Normangee	5%	2-1						
North Richland Hills	7%	2-1	100 T	1992R	70	1992R	1-90	12-12-88
Northlake	7%	2-1	100 T	2011R				
Oak Point	7%	2-1	100	2010				
Oak Ridge North	7%	2-1	100	2007R	70	2009R		
Odem	6%	2-1						
Odessa	7%	2-1	100 T	2011R	50	2011R	10-89	2-28-12
O'Donnell	5%	1-1						
Oglesby	5%	1-1					12-03	
Old River-Winfree	5%	1-1						
Olmos Park	5%	2-1	100 T	2005	70	1998		
Olney	7%	2-1						
Omaha	5%	1-1						
Onalaska	5%	1-1						
Orange	7%	2-1	100 T	1997R	70	1997R	1-88	
Orange Grove	5%	1.5-1	100	1992R	50	1992R		8-18-10
Ore City	5%	1-1						
Overton	5%	2-1	100 T	1993	70	1993		
Ovilla	7%	2-1	100 T	2012R				11-12-07
Oyster Creek	7%	2-1	100 T	2009R				
Paducah	5%	1.5-1	100	1998R				
Palacios	7%	2-1	100 T	2012R	70	2012R		
Palestine	6%	2-1	100 T	2005R	70	2005R	12-03	6-27-78
Palmer	5%	2-1	100 T	2002R	70	2002R		
Palmhurst	5%	1-1						
Palmview	5%	1-1						
Pampa	7%	2-1	100 T	2012R	70	2012R	10-88	12-08-87
Panhandle	5%	1-1	100 T	1993R	70	1993R		8-26-93
Panorama Village	6%	2-1	100	1990				
Pantego	7%	2-1	100 T	1998R	70	1998R	1-93	
Paris	6%	2-1	100 T	2008	70	2008	9-88	10-09-95
Parker	6%	2-1	100 T	1998R				
Pasadena	7%	2-1	100 T	1993R	40	1993R	1-82	9-29-09
Pearland	7%	2-1	100 T	1998R	70	1998R	10-89	2-11-91
Pearsall	5%	1-1	100 T	2011R	70	2011R		

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 25 yrs/any age				7.50%	New Summerfield	00919
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	New Waverly	00917
5 yrs	5 yrs/age 60, 20 yrs/any age	8-10	X	X	REMOVED	Newton	00920
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Nixon	00922
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	11.50%	Nocona	00924
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Nolanville	00925
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Normangee	00928
5 yrs	5 yrs/age 60, 20 yrs/any age	2-92			REMOVED	North Richland Hills	00931
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Northlake	00930
5 yrs	5 yrs/age 60, 25 yrs/any age	5-03	X	X	REMOVED	Oak Point	00936
5 yrs	5 yrs/age 60, 25 yrs/any age	7-99	X	X	REMOVED	Oak Ridge North	00937
10 yrs	10 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Odem	00942
5 yrs	5 yrs/age 60, 20 yrs/any age	12-93	X	X	REMOVED	Odessa	00944
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	O'Donnell	00935
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Oglesby	00945
5 yrs	5 yrs/age 60, 25 yrs/any age				7.50%	Old River-Winfree	00949
5 yrs	5 yrs/age 60, 25 yrs/any age				11.50%	Olmos Park	00950
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Olney	00951
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Omaha	00953
5 yrs	5 yrs/age 60, 25 yrs/any age	4-04	X	X	7.50%	Onalaska	00954
10 yrs	10 yrs/age 60, 20 yrs/any age	3-96			REMOVED	Orange	00958
5 yrs	5 yrs/age 60, 25 yrs/any age	9-10	X	X	9.50%	Orange Grove	00960
5 yrs	5 yrs/age 60, 25 yrs/any age	10-01	X	X	7.50%	Ore City	00959
5 yrs	5 yrs/age 60, 25 yrs/any age	3-96	X	X	11.50%	Overton	00962
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	13.50%	Ovilla	00961
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	13.50%	Oyster Creek	00963
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	9.50%	Paducah	00964
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98	X	X	REMOVED	Palacios	00966
5 yrs	5 yrs/age 60, 20 yrs/any age	11-01	X	X	REMOVED	Palestine	00968
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Palmer	00970
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Palmhurst	00969
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Palmview	00971
5 yrs	5 yrs/age 60, 20 yrs/any age	2-96	X	X	REMOVED	Pampa	00972
5 yrs	5 yrs/age 60, 25 yrs/any age				7.50%	Panhandle	00974
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98	X	X	12.50%	Panorama Village	00973
5 yrs	5 yrs/age 60, 20 yrs/any age	7-94	X	X	REMOVED	Pantego	00975
5 yrs	5 yrs/age 60, 20 yrs/any age	11-95	X	X	REMOVED	Paris	00976
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	13.50%	Parker	00977
5 yrs	5 yrs/age 60, 20 yrs/any age	4-94	X	X	REMOVED	Pasadena	00978
5 yrs	5 yrs/age 60, 20 yrs/any age	3-95	X	X	13.50%	Pearland	00983
5 yrs	5 yrs/age 60, 25 yrs/any age	2-04	X	X	7.50%	Pearsall	00984

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Pecos City	5%	2-1	100 T	1992R	30	1992R	11-90	8-08-96
Perryton	7%	2-1	100 T	1992R	70	1992R	10-84	10-01-02
Pflugerville	7%	2-1	100 T	2002R	70	2002R	9-89	
Pharr	7%	2-1	100 T	2008	70	2008	4-84	11-19-02
Pilot Point	5%	2-1	100 T	2005R	70	2005R	2-00	
Pinehurst	7%	2-1	100 T	2004R	70	2004R	4-03	3-08-90
Pineland	5%	1.5-1	100	1992R	70	1992R	8-94	8-20-91
Piney Point Village	5%	2-1	100	1999				
Pittsburg	7%	2-1	100 T	1999R	70	1999R		9-08-88
Plains	7%	1.5-1	100 T	1996R				
Plainview	7%	2-1	100 T	1997R	70	1997R	9-95	12-13-77
Plano	7%	2-1	100 T	1994R	70	1994R	1-92	12-27-93
Pleasanton	7%	2-1	100 T	2013R	70	2013R	5-91	9-21-87
Point	7%	1-1						
Ponder	5%	2-1						
Port Aransas	5%	2-1	100 T	2005R	70	2005R	2-00	
Port Arthur	5%	2-1	100 T	1999R	70	1999R	10-85	9-27-79
Port Isabel	5%	1.5-1	100	1992R	70	1992R		
Port Lavaca	5%	1.5-1	100 T	2003R	70	2003R		
Port Neches	7%	2-1	100 T	2001R	30	2013	12-87	11-19-87
Portland	6%	2-1	100 T	2006R	70	2006R	5-91	
Post	5%	2-1	50 T	2004R				
Poteet	5%	1.5-1	100	2007R				
Poth	7%	1-1	100	2004				
Pottsboro	7%	2-1						
Premont	5%	1-1						
Presidio	5%	1-1						
Primera	5%	1-1						
Princeton	7%	2-1	100 T	1992R	70	1992R	1-90	
Prosper	7%	2-1	100 T	2009R	70	2009R		
Pt Arthur Pleasure Island Comm.	5%	1.5-1	100 T	2007R				
Quanah	5%	1.5-1	100 T	1995R	70	1995R		
Queen City	5%	1-1	100 T	2000R				5-11-06
Quinlan	5%	1-1	100 T	2004R	70	2004R		
Quintana	5%	1-1						
Quitaque	5%	1-1						
Quitman	5%	2-1	100	1992R	70	1992R		
Ralls	5%	1.5-1	100 T	1997R	70	1997R		
Rancho Viejo	7%	1.5-1	100	1999R				11-13-01
Ranger	6%	2-1	100 T	2005R	70	2005R		
Rankin	5%	1-1	100 T	1993			1-90	

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age	4-95	X	X	11.50%	Pecos City	00988
10 yrs	10 yrs/age 60, 20 yrs/any age	2-97	X	X	REMOVED	Perryton	00994
5 yrs	5 yrs/age 60, 20 yrs/any age	1-95	X	X	13.50%	Pflugerville	01000
5 yrs	5 yrs/age 60, 20 yrs/any age	12-99	X	X	REMOVED	Pharr	01002
5 yrs	5 yrs/age 60, 20 yrs/any age	4-96	X	X	11.50%	Pilot Point	01004
5 yrs	5 yrs/age 60, 20 yrs/any age	12-92	X	X	REMOVED	Pinehurst	01005
5 yrs	5 yrs/age 60, 20 yrs/any age	5-05	X	X	REMOVED	Pineland	01003
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Piney Point Village	01001
5 yrs	5 yrs/age 60, 25 yrs/any age	2-94	X	X	REMOVED	Pittsburg	01006
5 yrs	5 yrs/age 60, 25 yrs/any age	11-00	X	X	REMOVED	Plains	01007
5 yrs	5 yrs/age 60, 25 yrs/any age	1-92			REMOVED	Plainview	01008
5 yrs	5 yrs/age 60, 20 yrs/any age	1-94			REMOVED	Plano	01010
5 yrs	5 yrs/age 60, 25 yrs/any age	12-96	X	X	REMOVED	Pleasanton	01012
5 yrs	5 yrs/age 60, 20 yrs/any age	11-10			9.50%	Point	01013
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Ponder	01017
5 yrs	5 yrs/age 60, 20 yrs/any age	2-00	X	X	11.50%	Port Aransas	01014
10 yrs	10 yrs/age 60, 20 yrs/any age	1-92	X	X	REMOVED	Port Arthur	11016
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Port Isabel	01018
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Port Lavaca	01020
10 yrs	10 yrs/age 60, 20 yrs/any age	3-97			REMOVED	Port Neches	01022
10 yrs	10 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Portland	01019
10 yrs	10 yrs/age 60, 20 yrs/any age	1-97	X	X	REMOVED	Post	01024
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Poteet	01026
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Poth	01028
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	13.50%	Pottsboro	01030
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Premont	01032
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Presidio	01029
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Primera	01033
5 yrs	5 yrs/age 60, 20 yrs/any age	2-02	X	X	13.50%	Princeton	01034
5 yrs	5 yrs/age 60, 20 yrs/any age				13.50%	Prosper	01036
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Pt Arthur Pleasure Island Comm.	21016
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Quanah	01042
5 yrs	5 yrs/age 60, 25 yrs/any age	11-01	X	X	7.50%	Queen City	01045
5 yrs	5 yrs/age 60, 25 yrs/any age	8-97	X	X	7.50%	Quinlan	01044
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Quintana	01047
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Quitaque	01046
10 yrs	10 yrs/age 60, 25 yrs/any age		X	X	11.50%	Quitman	01048
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Ralls	01050
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Rancho Viejo	01051
5 yrs	5 yrs/age 60, 20 yrs/any age				12.50%	Ranger	01052
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	7.50%	Rankin	01054

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Ransom Canyon	6%	1-1	100 T	2007R			8-09	
Raymondville	7%	2-1	90 T	1988	70	1988	1-86	
Red Oak	6%	2-1	100 T	2009	70	2009		
Redwater	7%	1-1						
Refugio	5%	1-1	100	1991				
Reklaw	7%	1.5-1	100 T	2001R	70	2001R		
Reno (Lamar County)	5%	2-1	100	1994R				
Reno (Parker County)	5%	1.5-1						
Rhome	7%	2-1						
Rice	5%	1-1						
Richardson	7%	2-1	50	2011R	50	2011R	1-87	9-28-87
Richland Hills	7%	2-1	100 T	1992R	70	1992R	1-90	12-10-91
Richland Springs	5%	2-1	20	1997				
Richmond	7%	2-1	100 T	1992R	70	1992R	1-90	4-18-05
Richwood	5%	2-1	100 T	1998R	70	1998R	4-90	
Riesel	5%	1-1						
Rio Grande City	6%	1.5-1	100 T	2007R	70	2007R		9-07-06
Rio Vista	7%	1-1						
Rising Star	5%	1-1						
River Oaks	7%	2-1	100 T	1992R	70	1992R	8-88	
Roanoke	7%	2-1	100 T	1993R	70	1993R		
Robert Lee	5%	1-1						
Robinson	7%	2-1	100 T	2009R	30	2009R		
Robstown	5%	1.5-1	100	2004R	70	2004R		
Robstown Utility System	5%	2-1	100 T	2004R	70	2004R	11-03	3-07-91
Roby	7%	2-1	100	1994	70	1994		
Rockdale	5%	2-1	100	2004R	70	2004R		
Rockport	7%	2-1	100 T	1993R	70	1993R	6-92	
Rocksprings	7%	1-1						
Rockwall	7%	2-1	100 T	2001R	70	2001R	7-93	8-02-83
Rogers	7%	1-1	100 T	2010R				
Rollingwood	6%	2-1	100 T	2002R				
Roma	5%	2-1	100 T	2009R	70	2009R		
Roscoe	5%	1-1						
Rosebud	5%	1-1						
Rosenberg	6%	2-1	100 T	2003R	70	2003R	2-91	5-18-99
Rotan	5%	1-1						
Round Rock	7%	2-1	100 T	1999R	70	1999R	1-90	6-08-06
Rowlett	7%	2-1	100 T	1999R	50	2012R	1-90	
Roy H. Laird Mem. Hospital	5%	2-1	100	2009	70	2009		
Royse City	7%	2-1	100 T	2009R	30	2012R		

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Ransom Canyon	01055
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	15.50%	Raymondville	01058
5 yrs	5 yrs/age 60, 20 yrs/any age	10-08	X	X	12.50%	Red Oak	01061
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Redwater	01062
5 yrs	5 yrs/age 60, 25 yrs/any age				7.50%	Refugio	01064
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Reklaw	01065
5 yrs	5 yrs/age 60, 20 yrs/any age	2-01	X	X	11.50%	Reno (Lamar County)	01066
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Reno (Parker County)	01069
5 yrs	5 yrs/age 60, 20 yrs/any age	10-02	X	X	13.50%	Rhome	01067
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Rice	01068
5 yrs	5 yrs/age 60, 25 yrs/any age	10-91			REMOVED	Richardson	01070
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	REMOVED	Richland Hills	01073
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Richland Springs	01074
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	REMOVED	Richmond	01076
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	11.50%	Richwood	01077
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Riesel	01072
5 yrs	5 yrs/age 60, 20 yrs/any age	1-07	X	X	REMOVED	Rio Grande City	01075
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Rio Vista	01079
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Rising Star	01080
5 yrs	5 yrs/age 60, 20 yrs/any age	11-95	X	X	REMOVED	River Oaks	01082
5 yrs	5 yrs/age 60, 20 yrs/any age	11-97			13.50%	Roanoke	01084
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Robert Lee	01088
5 yrs	5 yrs/age 60, 25 yrs/any age	12-97	X	X	13.50%	Robinson	01089
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98	X	X	9.50%	Robstown	21090
5 yrs	5 yrs/age 60, 20 yrs/any age	11-97	X	X	REMOVED	Robstown Utility System	11090
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Roby	01092
5 yrs	5 yrs/age 60, 20 yrs/any age	7-01	X	X	11.50%	Rockdale	01096
10 yrs	10 yrs/age 60, 20 yrs/any age	3-97	X	X	15.50%	Rockport	01098
5 yrs	5 yrs/age 60, 25 yrs/any age				REMOVED	Rocksprings	01100
5 yrs	5 yrs/age 60, 20 yrs/any age	11-95	X	X	REMOVED	Rockwall	01102
5 yrs	5 yrs/age 60, 25 yrs/any age	8-09			REMOVED	Rogers	01104
5 yrs	5 yrs/age 60, 25 yrs/any age	1-07	X	X	12.50%	Rollingwood	01105
5 yrs	5 yrs/age 60, 20 yrs/any age	5-02	X	X	11.50%	Roma	01106
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Roscoe	01109
5 yrs	5 yrs/age 60, 20 yrs/any age	10-05	X	X	REMOVED	Rosebud	01112
5 yrs	5 yrs/age 60, 20 yrs/any age	10-96	X	X	REMOVED	Rosenberg	01114
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Rotan	01116
5 yrs	5 yrs/age 60, 20 yrs/any age	2-96	X	X	REMOVED	Round Rock	01118
5 yrs	5 yrs/age 60, 20 yrs/any age	5-94			REMOVED	Rowlett	01119
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	11.50%	Roy H. Laird Mem. Hospital	20696
5 yrs	5 yrs/age 60, 20 yrs/any age	8-92	X	X	13.50%	Roys City	01120

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Rule	7%	1.5-1						
Runaway Bay	5%	1.5-1						
Runge	7%	1-1	100 T	2003R	70	2003R		
Rusk	6%	1.5-1	100 T	2004R	70	2004R	2-12	12-19-02
Sabinal	3%	2-1	100 T	1996R			4-95	
Sachse	7%	2-1	100 T	1998R	70	1998R		
Saginaw	6%	2-1	100 T	2008R	70	2008R		
Saint Jo	6%	1.5-1	100	1992R	70	1998R		
Salado	5%	2-1	100 T	2005R			7-02	
San Angelo	7%	2-1	100 T	1995R	50	2010R	1-82	11-13-79
San Antonio	6%	2-1	100 T	2000R	70	2013	10-96	1-01-00
San Antonio Water System	3%	1-1	100	1992R	70	1992R	9-89	
San Augustine	7%	2-1	100 T	1995R	70	1995R	9-99	3-14-00
San Benito	5%	2-1	100 T	2001			6-98	
San Felipe	5%	1-1						
San Juan	6%	1.5-1					4-01	
San Marcos	7%	2-1	100 T	1999R	70	1999R	4-84	7-09-01
San Saba	6%	1.5-1	100 T	2011R	70	2011R		7-11-78
Sanger	6%	2-1	100	2007R			12-95	8-20-07
Sansom Park	7%	1.5-1	100 T	2008R	70	2008R		
Santa Anna	5%	1.5-1	100 T	1992R	70	1992R		
Santa Fe	7%	1.5-1	100 T	2005R	70	2005R		
Savoy	6%	1.5-1						
Schertz	7%	2-1	100 T	2008R	70	2008R	9-94	8-16-94
Schulenburg	7%	2-1	100 T	2001R	70	2001R		3-09-89
Seabrook	7%	2-1	100 T	2005R	70	2005R	1-88	5-03-88
Seadrift	5%	1-1						
Seagoville	7%	2-1	100 T	2007R	70	1988		
Seagraves	5%	2-1	100	1992R	70	1992R		
Sealy	7%	2-1	100 T	2007R	70	2007R	1-90	
Seguin	7%	2-1	100 T	2013	70	2013	2-96	
Selma	7%	2-1	100 T	1993R	70	1996R	7-95	
Seminole	7%	2-1	100 T	2000R	70	2000R	7-96	3-23-92
Seven Points	7%	2-1	100 T	1998R	70	1998R		
Seymour	6%	1-1	100 T	1995R	70	1995R	9-89	
Shady Shores	5%	1-1						
Shallowater	5%	1.5-1	100 T	1999R				
Shamrock	5%	1-1	100 T	1992R	70	1992R		
Shavano Park	7%	2-1	100 T	2006R	70	2006R		
Shenandoah	7%	2-1	100 T	2009R	70	2009R		11-28-07
Shepherd	7%	1.5-1	100	1998				

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Rule	01122
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	9.50%	Runaway Bay	01123
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Runge	01124
5 yrs	5 yrs/age 60, 20 yrs/any age	2-12	X	X	10.50%	Rusk	01126
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Sabinal	01128
5 yrs	5 yrs/age 60, 20 yrs/any age	9-95	X	X	13.50%	Sachse	01129
5 yrs	5 yrs/age 60, 20 yrs/any age	11-97	X	X	REMOVED	Saginaw	01131
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	10.50%	Saint Jo	01130
5 yrs	5 yrs/age 60, 20 yrs/any age	6-11	X	X	REMOVED	Salado	01133
5 yrs	5 yrs/age 60, 20 yrs/any age	10-94			REMOVED	San Angelo	01132
5 yrs	5 yrs/age 60, 20 yrs/any age	10-96			REMOVED	San Antonio	21136
5 yrs	5 yrs/age 60, 20 yrs/any age	4-97			5.50%	San Antonio Water System	11136
10 yrs	10 yrs/age 60, 25 yrs/any age	9-99	X	X	13.50%	San Augustine	01138
5 yrs	5 yrs/age 60, 20 yrs/any age	6-98	X	X	11.50%	San Benito	01140
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	San Felipe	01144
5 yrs	5 yrs/age 60, 25 yrs/any age	12-00	X	X	10.50%	San Juan	01148
5 yrs	5 yrs/age 60, 20 yrs/any age	2-96	X	X	REMOVED	San Marcos	01150
5 yrs	5 yrs/age 60, 20 yrs/any age	11-08	X	X	10.50%	San Saba	01152
5 yrs	5 yrs/age 60, 20 yrs/any age	3-99	X	X	12.50%	Sanger	01146
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	11.50%	Sansom Park	01153
5 yrs	5 yrs/age 60, 25 yrs/any age	1-92	X	X	9.50%	Santa Anna	01154
10 yrs	10 yrs/age 60, 20 yrs/any age	2-97			REMOVED	Santa Fe	01155
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	10.50%	Savoy	01158
5 yrs	5 yrs/age 60, 20 yrs/any age	2-93	X	X	REMOVED	Schertz	01159
5 yrs	5 yrs/age 60, 20 yrs/any age	1-01	X	X	REMOVED	Schulenburg	01160
5 yrs	5 yrs/age 60, 20 yrs/any age	12-94	X	X	REMOVED	Seabrook	01161
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Seadrift	01162
5 yrs	5 yrs/age 60, 20 yrs/any age	11-95	X	X	13.50%	Seagoville	01164
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Seagraves	01166
5 yrs	5 yrs/age 60, 20 yrs/any age	1-05	X	X	REMOVED	Sealy	01167
5 yrs	5 yrs/age 60, 20 yrs/any age	6-95	X	X	REMOVED	Seguin	01168
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98	X	X	REMOVED	Selma	01169
5 yrs	5 yrs/age 60, 25 yrs/any age	9-96	X	X	REMOVED	Seminole	01170
10 yrs	10 yrs/age 60, 20 yrs/any age	5-00	X	X	13.50%	Seven Points	01171
5 yrs	5 yrs/age 60, 20 yrs/any age	4-98	X	X	8.50%	Seymour	01172
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Shady Shores	01165
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Shallowater	01177
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Shamrock	01174
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	13.50%	Shavano Park	01173
5 yrs	5 yrs/age 60, 20 yrs/any age	1-08	X	X	REMOVED	Shenandoah	01175
5 yrs	5 yrs/age 60, 25 yrs/any age	7-00	X	X	11.50%	Shepherd	01181

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Sherman	7%	2-1	100 T	2007R	30	2007R	1-91	10-01-00
Shiner	5%	1-1	100 T	2005R	70	2005R		
Shoreacres	5%	1.5-1	100 T	1993R	70	1993R		3-26-01
Silsbee	7%	2-1	100	1996R	70	1996R	10-89	11-08-83
Silverton	6%	1.5-1	75	2012R	50	2012R		
Sinton	7%	2-1	100	2012R	70	2012R	5-88	
Skellytown	7%	1-1	100	2012R				
Slaton	6%	2-1	100 T	1992R	70	1996		
Smithville	5%	1.5-1	100 T	2001R	70	2001R	12-95	4-11-94
Smyer	7%	2-1						
Snyder	7%	2-1	100 T	1992R	70	1992R		
Somerset	5%	1.5-1	100 T	2011	70	2011		
Somerville	5%	1.5-1	100 T	2000R	70	2000R		
Sonora	5%	2-1	100 T	2009R	70	2009R		11-18-08
Sour Lake	5%	1-1					5-11	
South Houston	5%	2-1	100 T	2007R	70	2007R	12-91	
South Padre Island	7%	2-1	100 T	2002R	70	2002R	1-90	7-01-78
Southlake	7%	2-1	100	2010R	50	2010R	1-95	6-20-00
Southside Place	7%	2-1	100 T	2011R	70	1988	1-03	
Spearman	7%	2-1	100 T	1992R	70	1992R		12-16-86
Spring Valley	7%	2-1	100 T	2009	70	2009		
Springtown	7%	2-1	100 T	2007R	70	2007R		
Spur	5%	1-1	100 T	2013R	70	2013		
Stafford	7%	2-1	100 T	2005R	70	2005R		
Stamford	5%	1.5-1	100 T	1994R	70	1994R	2-89	
Stanton	5%	1.5-1	100	1992R	70	1992R	5-89	
Star Harbor	5%	2-1	100	1992R	70	1992R	9-82	
Stephenville	6%	2-1	100 T	2000R	70	2000R	10-89	12-04-01
Sterling City	5%	1-1						
Stinnett	5%	1.5-1	100	1995	60	1995		3-18-02
Stratford	5%	1.5-1	100 T	2006R	70	2006R	1-00	
Sudan	5%	1-1	100 T	2013	70	2013		
Sugar Land	7%	2-1	100 T	2002R	70	2002R		
Sulphur Springs	6%	2-1	100 T	2013	50	2007		
Sundown	7%	2-1	100 T	2010R	50	1996		
Sunnyvale	6%	2-1	100 T	2004R	70	2004R	5-04	
Sunray	7%	2-1	100 T	2000R	70	2000R	2-99	
Sunrise Beach Village	5%	1-1						
Sunset Valley	7%	2-1	100 T	2004R	70	2004R	7-01	
Surfside Beach	5%	1-1						
Sweeny	7%	2-1	100 T	2008R	70	2008R		

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age	10-00	X	X	REMOVED	Sherman	01176
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Shiner	01178
5 yrs	5 yrs/age 60, 20 yrs/any age	11-93	X	X	9.50%	Shoreacres	01179
5 yrs	5 yrs/age 60, 20 yrs/any age	5-98			REMOVED	Silsbee	01180
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Silverton	01182
5 yrs	5 yrs/age 60, 25 yrs/any age	11-91	X	X	REMOVED	Sinton	01184
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Skellytown	01185
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	12.50%	Slaton	01186
5 yrs	5 yrs/age 60, 20 yrs/any age	1-94	X	X	9.50%	Smithville	01188
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	13.50%	Smyer	01189
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	REMOVED	Snyder	01190
5 yrs	5 yrs/age 60, 25 yrs/any age	10-01	X	X	9.50%	Somerset	01191
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Somerville	01192
5 yrs	5 yrs/age 60, 20 yrs/any age	4-00	X	X	REMOVED	Sonora	01194
5 yrs	5 yrs/age 60, 25 yrs/any age	9-12	X	X	7.50%	Sour Lake	01196
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	South Houston	01198
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	13.50%	South Padre Island	01199
5 yrs	5 yrs/age 60, 20 yrs/any age	1-95	X	X	13.50%	Southlake	01197
5 yrs	5 yrs/age 60, 20 yrs/any age	1-03	X	X	REMOVED	Southside Place	01202
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	13.50%	Spearmen	01204
5 yrs	5 yrs/age 60, 25 yrs/any age	4-97	X	X	REMOVED	Spring Valley	01205
5 yrs	5 yrs/age 60, 20 yrs/any age	10-04	X	X	13.50%	Springtown	01203
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Spur	01206
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Stafford	01207
5 yrs	5 yrs/age 60, 25 yrs/any age	9-96	X	X	9.50%	Stamford	01208
5 yrs	5 yrs/age 60, 25 yrs/any age	10-99	X	X	9.50%	Stanton	01210
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Star Harbor	01211
5 yrs	5 yrs/age 60, 20 yrs/any age	10-91	X	X	REMOVED	Stephenville	01212
5 yrs	5 yrs/age 60, 25 yrs/any age				7.50%	Sterling City	01213
5 yrs	5 yrs/age 60, 25 yrs/any age	9-98	X	X	9.50%	Stinnett	01214
5 yrs	5 yrs/age 60, 20 yrs/any age	1-00	X	X	REMOVED	Stratford	01218
5 yrs	5 yrs/age 60, 20 yrs/any age	10-99			7.50%	Sudan	01224
5 yrs	5 yrs/age 60, 20 yrs/any age	7-98	X	X	REMOVED	Sugar Land	01225
5 yrs	5 yrs/age 60, 20 yrs/any age	11-95	X	X	REMOVED	Sulphur Springs	01226
5 yrs	5 yrs/age 60, 20 yrs/any age	4-00	X	X	REMOVED	Sundown	01228
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Sunnyvale	01229
5 yrs	5 yrs/age 60, 20 yrs/any age	2-99	X	X	REMOVED	Sunray	01230
5 yrs	5 yrs/age 60, 25 yrs/any age	4-11	X	X	7.50%	Sunrise Beach Village	01227
5 yrs	5 yrs/age 60, 25 yrs/any age	6-06	X	X	13.50%	Sunset Valley	01231
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Surfside Beach	01233
5 yrs	5 yrs/age 60, 25 yrs/any age	10-11	X	X	REMOVED	Sweeny	01232

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Sweetwater	7%	2-1	100 T	2000R	70	2000R		9-10-91
T.M.R.S.	7%	2-1	100 T	1992R	70	2000R	1-82	12-12-81
Taft	7%	2-1	100 T	2013R	30	2013R	11-94	6-12-12
Tahoka	5%	2-1	100	2013	50	1976	12-03	
Tatum	5%	1-1						
Taylor	7%	1.5-1	100 T	2007R	70	2007R	2-92	
Teague	7%	2-1	100 T	2007R	70	2007R		
Temple	7%	2-1	100 T	1992R	70	1992R	1-90	
Tenaha	5%	1-1						
Terrell	7%	2-1	100 T	1996R	70	1996R	1-96	
Terrell Hills	6%	2-1	100 T	1999R	70	1999R	3-02	
Texarkana	7%	2-1	100 T	1992R	70	1992R	10-88	
Texarkana Police Dept.	7%	2-1	100 T	1998R	70	1998R	10-88	
Texarkana Water Utilities	7%	2-1	100 T	1992R	70	1992R	10-88	
Texas City	7%	2-1	100 T	2003R	70	2003R	6-90	1-01-03
Texas Municipal League	6%	2-1	100 T	2005R	70	2005R	11-91	
Texas Municipal League IEBP	6%	2-1	100	2012				
Texas Municipal League IRP	7%	2-1	100	1993R	70	2003R	3-92	10-19-02
Texhoma	5%	1-1						
The Colony	7%	2-1	100 T	2011R	30	2011R	10-93	
Thompsons	5%	1-1						
Thorndale	5%	1.5-1	100 T	2013R	70	2013R		
Three Rivers	5%	1-1	100	1992R	70	1992R		
Throckmorton	5%	1.5-1	100	2004R	70	2004R		12-08-87
Tiki Island	6%	1-1						
Timpson	5%	1-1	100	1996R				
Tioga	5%	1-1						
Tolar	7%	2-1						
Tom Bean	5%	1-1						
Tomball	7%	2-1	100 T	1995R	70	1995R	11-89	6-20-88
Trent	7%	1.5-1						
Trenton	5%	1.5-1	100 T	1998R				4-07-94
Trinidad	5%	1-1						
Trinity	5%	1-1	100	1995R	70	1995R		
Trophy Club	7%	2-1	100 T	2001R	70	2001R		
Troup	5%	1.5-1	100 T	2011R	70	2011R		
Troy	6%	1.5-1	100	2013R				
Tulia	6%	2-1	100 T	1997R	70	1997R		5-05-87
Turkey	5%	1-1						
Tye	7%	1.5-1						
Tyler	7%	2-1	100 T	2005R	70	2005R	2-94	5-24-00

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 25 yrs/any age	1-96	X	X	REMOVED	Sweetwater	01234
5 yrs	5 yrs/age 60, 20 yrs/any age	1-97	X	X	REMOVED	T.M.R.S.	01264
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	13.50%	Taft	01236
5 yrs	5 yrs/age 60, 25 yrs/any age	3-04	X	X	11.50%	Tahoka	01238
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Tatum	01241
5 yrs	5 yrs/age 60, 20 yrs/any age	10-91	X	X	REMOVED	Taylor	01246
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	13.50%	Teague	01248
5 yrs	5 yrs/age 60, 20 yrs/any age	1-94	X	X	REMOVED	Temple	01252
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Tenaha	01254
5 yrs	5 yrs/age 60, 20 yrs/any age	1-96	X	X	REMOVED	Terrell	01256
5 yrs	5 yrs/age 60, 20 yrs/any age	8-97	X	X	REMOVED	Terrell Hills	01258
5 yrs	5 yrs/age 60, 20 yrs/any age	6-95			15.50%	Texarkana	21260
5 yrs	5 yrs/age 60, 20 yrs/any age	6-95			REMOVED	Texarkana Police Dept.	11260
5 yrs	5 yrs/age 60, 20 yrs/any age	6-95			REMOVED	Texarkana Water Utilities	31260
5 yrs	5 yrs/age 60, 20 yrs/any age				REMOVED	Texas City	01262
10 yrs	10 yrs/age 60, 20 yrs/any age	11-91	X	X	REMOVED	Texas Municipal League	11263
10 yrs	10 yrs/age 60, 25 yrs/any age	1-99	X	X	12.50%	Texas Municipal League IEBP	31263
10 yrs	10 yrs/age 60, 25 yrs/any age	3-92	X	X	REMOVED	Texas Municipal League IRP	21263
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Texhoma	01265
5 yrs	5 yrs/age 60, 20 yrs/any age	1-96	X	X	REMOVED	The Colony	01267
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Thompsons	01269
5 yrs	5 yrs/age 60, 20 yrs/any age	9-99	X	X	9.50%	Thorndale	01268
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Three Rivers	01274
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	9.50%	Throckmorton	01276
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Tiki Island	01277
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Timpson	01278
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	7.50%	Tioga	01280
5 yrs	5 yrs/age 60, 25 yrs/any age	9-12	X	X	REMOVED	Tolar	01283
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	7.50%	Tom Bean	01286
5 yrs	5 yrs/age 60, 20 yrs/any age	9-94	X	X	REMOVED	Tomball	01284
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	11.50%	Trent	01290
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	9.50%	Trenton	01292
5 yrs	5 yrs/age 60, 25 yrs/any age	10-96	X	X	7.50%	Trinidad	01293
5 yrs	5 yrs/age 60, 25 yrs/any age	4-06	X	X	7.50%	Trinity	01294
5 yrs	5 yrs/age 60, 20 yrs/any age	3-01	X	X	REMOVED	Trophy Club	01295
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	9.50%	Troup	01296
5 yrs	5 yrs/age 60, 25 yrs/any age	3-98	X	X	10.50%	Troy	01297
5 yrs	5 yrs/age 60, 20 yrs/any age	12-96	X	X	REMOVED	Tulia	01298
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Turkey	01299
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Tye	01301
5 yrs	5 yrs/age 60, 20 yrs/any age	1-94	X	X	REMOVED	Tyler	01304

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
Universal City	6%	2-1	100 T	2011R	70	2011R	3-94	
University Park	7%	2-1	100	2013	70	2013		
Uvalde	5%	1.5-1	100 T	2012R	70	2012R	6-90	
Van	5%	2-1	100	1990	70	1990	3-11	
Van Alstyne	6%	2-1	100 T	2000R	70	2000R		
Van Horn	5%	1.5-1	100	1994R	70	1994R		12-10-96
Vega	7%	2-1	100 T	2008R	70	2008R		
Venus	7%	2-1	100	2007R	70	2010R		
Vernon	7%	2-1	100 T	2002R	70	2002R	5-91	
Victoria	6%	2-1	100 T	1993R	70	1993R	11-84	8-16-82
Vidor	7%	2-1	100 T	2006R	70	2006R	1-92	10-11-07
Volente	6%	1.5-1						
Village Fire Dept.	7%	1.5-1	100 T	2009	70	2009		
Waco	7%	2-1	100 T	2005R	50	2013	9-89	4-01-03
Waelder	5%	1-1	100	1992R	30	1988		
Wake Village	7%	2-1	100	1995R	70	1995R		2-14-11
Waller	5%	1.5-1	100 T	2010R				
Wallis	6%	1-1	100	2001R				
Walnut Springs	5%	1-1						
Waskom	5%	1-1	100 T	2005R	70	2005R		
Watauga	7%	2-1	100 T	1999R	70	1999R	11-89	
Waxahachie	7%	2-1	100 T	1997R	70	1997R	1-90	12-16-85
Weatherford	7%	2-1	100 T	2000R	70	2000R	10-88	3-28-89
Webster	7%	2-1	100 T	1998R	70	1998R	2-95	1-02-07
Weimar	7%	2-1	100	2008R	50	2008R		
Wellington	5%	2-1	100 T	2007	70	2007	10-89	
Wells	5%	1-1	100	1992R	70	1992R		
Weslaco	7%	1.5-1	50 T	2013	30	2013		8-18-05
West	5%	1.5-1	100	2003R	50	1981		
West Columbia	5%	2-1	100 T	2003R	50	1976		7-12-10
West Lake Hills	7%	2-1	100 T	2000R	70	2000R		5-13-92
West Orange	7%	2-1	100	2003R	70	2003R	11-89	
West Tawakoni	5%	2-1	100 T	2007R				9-13-05
West Univ. Place	7%	2-1	100 T	2004R	70	2010	1-91	11-26-90
Westlake	7%	2-1	100 T	2006R				
Westover Hills	5%	1-1	90	1991	30	1991		
Westworth Village	7%	2-1	100 T	2010R	70	2010R		
Wharton	5%	1.5-1	100 T	2010R	70	2010R	1-97	
Wheeler	5%	2-1	100	1999R	70	1999R		
White Deer	5%	1-1	100	1992R	70	1992R		
White Oak	7%	2-1	100 T	1992R	70	1992R	12-00	

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age	4-97	X	X	REMOVED	Universal City	01305
10 yrs	10 yrs/age 60, 20 yrs/any age	12-91			REMOVED	University Park	01306
5 yrs	5 yrs/age 60, 20 yrs/any age	1-98	X	X	9.50%	Uvalde	01308
5 yrs	5 yrs/age 60, 20 yrs/any age	3-11	X	X	11.50%	Van	01314
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	12.50%	Van Alstyne	01316
5 yrs	5 yrs/age 60, 20 yrs/any age	1-97	X	X	9.50%	Van Horn	01318
5 yrs	5 yrs/age 60, 20 yrs/any age	1-03	X	X	REMOVED	Vega	01320
5 yrs	5 yrs/age 60, 25 yrs/any age				13.50%	Venus	01324
5 yrs	5 yrs/age 60, 25 yrs/any age	12-96	X	X	REMOVED	Vernon	01326
5 yrs	5 yrs/age 60, 20 yrs/any age	1-92	X	X	REMOVED	Victoria	01328
10 yrs	10 yrs/age 60, 20 yrs/any age	7-97	X	X	REMOVED	Vidor	01329
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Volente	01331
5 yrs	5 yrs/age 60, 20 yrs/any age	6-96	X	X	REMOVED	Village Fire Dept.	01500
5 yrs	5 yrs/age 60, 20 yrs/any age	11-91			REMOVED	Waco	01330
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Waelder	01332
5 yrs	5 yrs/age 60, 25 yrs/any age	1-92	X	X	13.50%	Wake Village	01334
5 yrs	5 yrs/age 60, 25 yrs/any age	6-02	X	X	9.50%	Waller	01336
10 yrs	10 yrs/age 60, 20 yrs/any age		X	X	8.50%	Wallis	01337
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Walnut Springs	01338
10 yrs	10 yrs/age 60, 20 yrs/any age	5-00	X	X	7.50%	Waskom	01340
5 yrs	5 yrs/age 60, 20 yrs/any age	3-92	X	X	13.50%	Watauga	01341
5 yrs	5 yrs/age 60, 20 yrs/any age	11-91	X	X	REMOVED	Waxahachie	01342
5 yrs	5 yrs/age 60, 20 yrs/any age	11-92	X	X	REMOVED	Weatherford	01344
5 yrs	5 yrs/age 60, 20 yrs/any age	2-95	X	X	REMOVED	Webster	01345
5 yrs	5 yrs/age 60, 25 yrs/any age	5-98	X	X	REMOVED	Weimar	01346
10 yrs	10 yrs/age 60, 25 yrs/any age	12-98	X	X	REMOVED	Wellington	01350
5 yrs	5 yrs/age 60, 25 yrs/any age				7.50%	Wells	01352
5 yrs	5 yrs/age 60, 20 yrs/any age	10-95	X	X	REMOVED	Weslaco	01354
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	9.50%	West	01356
5 yrs	5 yrs/age 60, 25 yrs/any age				11.50%	West Columbia	01358
10 yrs	10 yrs/age 60, 25 yrs/any age	11-96	X	X	REMOVED	West Lake Hills	01359
10 yrs	10 yrs/age 60, 20 yrs/any age	10-95			REMOVED	West Orange	01361
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	West Tawakoni	01365
5 yrs	5 yrs/age 60, 20 yrs/any age	1-96	X	X	REMOVED	West Univ. Place	01364
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Westlake	01363
5 yrs	5 yrs/age 60, 25 yrs/any age	10-93	X	X	7.50%	Westover Hills	01362
5 yrs	5 yrs/age 60, 25 yrs/any age	8-00	X	X	13.50%	Westworth Village	01366
10 yrs	10 yrs/age 60, 20 yrs/any age	11-97	X	X	9.50%	Wharton	01368
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Wheeler	01370
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	White Deer	01372
5 yrs	5 yrs/age 60, 20 yrs/any age	5-00	X	X	REMOVED	White Oak	01377

Plan Provisions For Participating Municipalities

Continued

Participating Municipality	Employee Deposit Rate	Municipal Current Matching Ratio	Updated Service Credit		Increased Benefits to Retirees		Military Service Credit Effective Date	Buyback Effective Date
			Rate (%)	Year Effective	Rate ① (%)	Year Effective		
White Settlement	5%	2-1	100 T	1992R	70	1992R	6-90	12-21-99
Whiteface	5%	1.5-1	100 T	1996R	70	1996R	10-01	
Whitehouse	5%	1.5-1	100	1996R	70	2003R		
Whitesboro	5%	1.5-1	100 T	1998R	70	1998R		
Whitewright	5%	1.5-1	100 T	1992R				
Whitney	5%	1-1	100 T	2002R	70	2002R		
Wichita Falls	5%②	2-1	50 T	1997R	70	1997R		
Willis	7%	2-1	100 T	2011R	70	2011		
Willow Park	5%	1-1						
Wills Point	5%	2-1	100 T	2009R	70	2009R		
Wilmer	5%	2-1	100	1991	70	1991		
Wimberley	5%	1-1						
Windcrest	6%	1.5-1	100 T	2004R	70	2004R		
Winfield	5%	1-1						
Wink	7%	2-1	100	1991	70	1991		
Winnsboro	5%	1.5-1	100 T	2013R	70	2013R	1-89	3-11-08
Winona	7%	2-1	100	2006R	70	2007R		
Winters	5%	2-1	100 T	2001R	70	2001R		
Wolfforth	5%	1.5-1	100 T	2004R	70	2004R	1-00	
Woodcreek	5%	1-1						
Woodsboro	5%	1-1	100	1992R	70	1992R		
Woodville	7%	2-1	100 T	2000R	70	2000R		
Woodway	7%	2-1	100 T	1992R	70	1992R	1-91	
Wortham	6%	2-1	100 T	2004R				
Wylie	7%	2-1	100 T	1995R	70	1995R	2-89	12-12-00
Yoakum	6%	2-1	100	1992R	70	1992R	5-82	
Yorktown	5%	1-1	100	1988	70	1988		
Zavalla	7%	1-1	100 T	2001R			9-05	

① For years prior to 1982, the rate is the actual percentage in annuities. For 1982 and later, the rate is the percentage of the change in the CPI-U since retirement date, granted to each annuitant as an increase of the original annuity.

② Police Department: 7%.

③ All plans include Vested Employee Survivor benefits and Occupational Disability benefits except for these two inactive cities.

④ Also includes 25 yrs/age 50 retirement eligibility.

T — Includes Transfer Credits.

R — Annually Repeating. Ordinance automatically renews effective January 1 of each successive year.

Plan Provisions For Participating Municipalities

Continued

Vesting	Service Retirement Eligibilities	Restricted Prior Service Credit Effective Date	Supplemental Death Benefits		Statutory Maximum (%)	Participating Municipality	City Number
			Employees	Retirees			
5 yrs	5 yrs/age 60, 20 yrs/any age	11-91	X	X	11.50%	White Settlement	01378
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Whiteface	01374
5 yrs	5 yrs/age 60, 20 yrs/any age	3-95	X	X	9.50%	Whitehouse	01375
5 yrs	5 yrs/age 60, 20 yrs/any age	8-98	X	X	9.50%	Whitesboro	01376
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	9.50%	Whitewright	01380
5 yrs	5 yrs/age 60, 20 yrs/any age	4-02	X	X	7.50%	Whitney	01382
10 yrs	10 yrs/age 60, 25 yrs/any age	10-96			REMOVED	Wichita Falls	01384
5 yrs	5 yrs/age 60, 20 yrs/any age	8-97	X	X	13.50%	Willis	01386
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Willow Park	01387
10 yrs	10 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Wills Point	01388
5 yrs	5 yrs/age 60, 20 yrs/any age	10-97	X	X	11.50%	Wilmer	01390
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Wimberley	01392
5 yrs	5 yrs/age 60, 20 yrs/any age	6-00	X	X	10.50%	Windcrest	01393
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Winfield	01395
5 yrs	5 yrs/age 60, 20 yrs/any age	11-99	X	X	REMOVED	Wink	01396
5 yrs	5 yrs/age 60, 25 yrs/any age	1-96	X	X	11.50%	Winnsboro	01398
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	13.50%	Winona	01399
5 yrs	5 yrs/age 60, 20 yrs/any age	10-00	X	X	11.50%	Winters	01400
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	9.50%	Wolfforth	01403
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	REMOVED	Woodcreek	01409
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	7.50%	Woodsboro	01404
5 yrs	5 yrs/age 60, 25 yrs/any age	5-99	X	X	REMOVED	Woodville	01406
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	REMOVED	Woodway	01407
5 yrs	5 yrs/age 60, 25 yrs/any age		X	X	12.50%	Wortham	01408
5 yrs	5 yrs/age 60, 20 yrs/any age	9-91	X	X	13.50%	Wylie	01410
5 yrs	5 yrs/age 60, 25 yrs/any age	3-98	X	X	REMOVED	Yoakum	01412
5 yrs	5 yrs/age 60, 20 yrs/any age		X	X	7.50%	Yorktown	01414
5 yrs	5 yrs/age 60, 20 yrs/any age	9-09			9.50%	Zavalla	01415

