



# HPOPS

FOR TODAY & TOMORROW

Comprehensive Annual

Financial Report

A Component Unit of

The City of Houston, Texas

July 1, 2005 through

June 30, 2006

**HOUSTON POLICE OFFICERS' PENSION SYSTEM**

John E. Lawson, Executive Director

602 Sawyer, Suite 300

Houston, TX 77007

713.869.8734

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# HPOPS

FOR TODAY & TOMORROW

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**INTRODUCTORY SECTION**

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December 15, 2006

The Membership  
Houston Police Officers' Pension System  
Houston, Texas

The Comprehensive Annual Financial Report (CAFR) of the Houston Police Officers' Pension System (the System) for the fiscal year ended June 30, 2006 is submitted herewith. Responsibility for both the accuracy of the data, and the completeness and fairness of the presentation, rests with the management of the System. This CAFR is divided into five sections:

- Introductory Section – This section contains the administrative organization, the letter of transmittal and Chairman's report.
- Financial Section – This section contains the report of the Independent Auditor, Management's Discussion and Analysis, the financial statements of the System and certain required supplementary information.
- Investment Section – This section contains a report on investment activity, investment policies, investment results, and various investment schedules.
- Actuarial Section – This section contains the Actuary's Certification Letter and the results of the annual actuarial valuation.
- Statistical Section – This section includes significant data pertaining to the System.

We trust that you will find this CAFR helpful in understanding your retirement system, a system that strives to provide responsible stewardship of assets contributed by the members and the City of Houston.

The System was established in 1947, funded by a \$100,000 Treasury note, and offered retiring members a pension of \$75 per month. Today, the System has investments of \$2.9 billion and offers a variety of pension benefits to members and their beneficiaries. Members have the option to defer their benefits, take a proportionate retirement benefit, or retire under a regular service retirement. Members also may access a disability retirement, either duty or non-duty connected.

## Major Initiatives

The investment market is constantly changing, therefore as a part of our on-going due diligence, we periodically take time to reassess our investment strategy to determine the appropriate asset mix, based on productivity and degree of risk. In August 2005, as the result of a nearly year long review, the Board approved a plan to restructure the System's asset allocation to reflect changes in the investment market, so that when our members are eligible for retirement benefits, the funds we have invested will be available to pay those benefits. Further discussion of this restructuring plan can be found in the Investment Section.

The System has continued to place communication with its members as a high priority. The financial planning department has conducted ongoing educational seminars to better prepare members for retirement. In addition, the financial planning department has met with and counseled 475 members and answered over 900 phone calls during the year. Over 300 members attended the System's annual retiree seminar, which hosted speakers who delivered presentation topics ranging from health benefits offered through the City of Houston, benefits accessible through the Social Security Administration as well as providing an opportunity to speak one-on-one with HPOPS' Benefits staff.

### PENSION BOARD

*J. Larry Doss*  
CHAIRMAN

*Ralph D. Marsh*  
VICE CHAIRMAN

*James E. Montero*  
SECRETARY

*Terry A. Bratton*  
TRUSTEE

*Joe Glezman*  
TRUSTEE

*Craig T. Mason*  
CITY TREASURER

*Barry H. Margolis*  
MAYOR'S  
REPRESENTATIVE

### EXECUTIVE DIRECTOR

*John E. Lawson*

HOUSTON  
POLICE OFFICERS'  
PENSION SYSTEM  
602 Sawyer, Suite 300  
Houston, TX 77007  
713.869.8734  
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### **Additions to Plan Net Assets**

The System relies on the contributions of members and the City of Houston, as well as income generated from investments, to provide funds needed to finance retirement and disability benefits. The October 9, 2004 Agreement provides for the City's contribution for fiscal year 2006 to be 16.0% of member compensation but not less than \$53 million and then increases by \$5 million over that amount for fiscal 2007. The number of active members decreased in fiscal year 2006 compared to 2005, however contributions from members increased in fiscal 2006 mainly due to the increase in the contribution percentage. The System experienced a positive investment return of 11.2% in 2006, which was a decrease from the positive return of 13.5% in 2005. This decrease is primarily due to decreased returns from the System's fixed income and alternative asset strategies as well as the reallocation of assets away from the public equity markets during fiscal year 2006.

	<u>\$000's</u>		Increase	Increase
	<u>2006</u>	<u>2005</u>	<u>(Decrease)</u>	<u>(Decrease)</u>
Member contributions	\$ 28,863	\$ 28,410	\$ 453	2%
Employer contributions	53,068	37,125	15,943	43%
Net investment gain/(loss)	296,067	321,437	(25,370)	-8%
Total	<u>\$ 377,998</u>	<u>\$ 386,972</u>	<u>\$ (8,974)</u>	<u>-2%</u>

### **Deductions from Plan Net Assets**

The System was created to provide retirement benefits to retired Houston Police officers and their dependents. Although this is still the primary purpose of the System, over the course of nearly 60 years the System has also added survivor benefits and disability benefits. The cost of these programs includes benefit payments and refunds of contributions to terminated employees. The cost of administering the System is also paid from System assets.

	<u>\$000's</u>		Increase	Increase
	<u>2006</u>	<u>2005</u>	<u>(Decrease)</u>	<u>(Decrease)</u>
Benefits paid to members	\$ 130,443	\$ 153,861	\$ (23,418)	-15%
Refunds paid to members	700	1,198	(498)	-42%
Administrative expenses	2,958	3,473	(515)	-15%
Total	<u>\$ 134,101</u>	<u>\$ 158,532</u>	<u>\$ (24,431)</u>	<u>-15%</u>

Total benefits paid, which include lump sum payments, decreased in 2006 as compared to 2005 due mainly to a significant decrease in distributions from DROP and PROP lump sum accounts by retiring and retired members. Administrative expenses decreased mainly because costs for actuarial, legal and lobbying services were higher in 2005 due to expenses associated with contract negotiations with the City of Houston and the costs of litigation with the City. For further information regarding the System's financial condition, refer to Managements Discussion and Analysis in the financial section of this report.

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**TRANSMITTAL LETTER****Investments**

The System invests funds entrusted to it exclusively for the benefit of its members. It avows an investment rule commonly known as the “prudent expert” rule, whereby from a procedural as well as substantive standpoint, it acts with the care, skill, prudence and diligence that a “prudent expert” acting in a similar capacity would act under similar circumstances.

	2006		2005	
	\$000's	%	\$000's	%
Short-term investments	\$ 95,188	3%	\$ 168,342	6%
Fixed income	855,757	30%	507,309	18%
Equity securities	1,309,896	65%	1,692,822	64%
Alternative investments	624,204	22%	271,526	10%
Foreign currency contracts	2,288	0%	2,694	0%
Total	\$ 2,887,333	100%	\$ 2,642,693	100%

The Board of Trustees believes that the System’s assets should be managed in a way that reflects the uniqueness of the System, and that the System’s assets should be diversified over a spectrum of investment vehicles. The determination of the appropriate asset mix is based on capital market assumptions that incorporate historical returns, volatility and the correlation of various asset classes.

The past year has seen the equity markets strengthen and the fixed income markets lagging due to increased interest rates and inflation concerns. The Board, as part of its fiduciary responsibility, reviewed the current and near-term market environment, and approved a plan to adjust the System’s asset allocation. Even in this uncertain environment, HPOPS was able to outperform the financial markets in most areas during our fiscal year. The Board firmly believes that by maintaining a disciplined investment approach and with reasonable diversification, the System will meet its long-term investment goals. Further details regarding the System’s investments are included in the investment section of this report.

**Accounting System and Internal Controls**

The financial statements and related information included in the financial section of this report are the responsibility of the Board of Trustees and management of the System. The financial statements have been prepared in accordance with generally accepted accounting principles (GAAP) and presented in accordance with guidance provided by applicable statements issued by the Governmental Accounting Standards Board (GASB). The System’s independent auditors have audited the financial statements, and their report is included herein. The GASB issued GASB Statement No. 44 in 2004 and the System has adopted the provisions of this statement.

In developing and evaluating the System’s accounting system, the adequacy of internal accounting controls is a primary concern. The System’s controls are designed to provide reasonable assurance regarding the safekeeping of assets and the reliability of financial records. These controls include strategic design of the System’s business and accounting systems, the appropriate segregation of duties and responsibilities, sound practices in the performance of those duties, capable personnel, and the structure of the organization.

**Funding**

It is the System’s intention to have enough money in reserve to provide members with promised benefits upon their retirement. The System's actuary conducts a periodic valuation to determine the adequacy of the current employer contribution rates, to describe the current financial condition of the System, and to analyze changes in the System's condition. An actuarial accrued liability is the liability for service already rendered by former and present employees. An actuarial accrued surplus is the surplus in excess of the System’s assets over the actuarial accrued liability. Any liability or surplus is amortized using a 30-year constant level percent of payroll method.

The most recent actuarial valuation shows the funded position of the System at July 1, 2005 decreased from the funding level at July 1, 2004. The actuarial accrued liability increased \$54 million and the actuarial value of assets increased \$43 million. As a result, the System's Unfunded Actuarial Accrued Liability increased \$11 million to \$884 million as of July 1, 2005. The increase in the Unfunded Actuarial Accrued Liability is due to a combination of factors including actuarial losses from liability sources, the recognition of prior asset losses and the under funding of the System as more fully described in the footnotes and schedules to the financial statements. Further details regarding the System’s actuarial liability are included in the actuarial section of this report.

**Professional Services**

The Board of Trustees appoints professional consultants to perform services that are considered essential for the operation of the System. The independent auditor’s report, issued by BDO Seidman, LLP, is included on page 14 of this report. The actuarial report, certified by Towers Perrin, is included on page 56. Professional service providers engaged by the System are listed in the following table.

<hr/> <p><b>Consulting</b></p> <p>Abbott Capital Management</p>	<hr/> <p><b>Money Management</b></p> <p>Arnhold &amp; S. Bleichroeder Ashmore Investment Management Ltd. Barclays Global Investors Brandes Investment Partners Bridgewater Associates, Inc. Causeway Capital Management Driehaus Capital Management, Inc. FX Concepts/AIG MacKay-Shields Financial Corp. NWQ Investment Management Company Shenkman Capital Management, Inc. State Street Global Advisors</p>
<hr/> <p><b>Custodian</b></p> <p>The Northern Trust Company</p>	
<hr/> <p><b>Actuarial</b></p> <p>Towers Perrin</p>	
<hr/> <p><b>Auditing</b></p> <p>BDO Seidman, LLP Bickley Prescott &amp; Co.</p>	
<hr/> <p><b>Legal Service</b></p> <p>Gibbs &amp; Bruns, LLP Klausner &amp; Kaufman Godwin Pappas Langley Ronquillo, LLP</p>	<hr/> <p><b>Legal Service/Lobbyists</b></p> <p>HillCo Partners, LLC Locke Liddell Sapp</p>



### Certificate of Achievement

The Government Finance Officers Association (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Houston Police Officers' Pension System for its comprehensive annual financial report for the fiscal year ended June 30, 2005. The Certificate of Achievement is a prestigious national award, recognizing conformance with the highest standards for preparation of state and local government financial reports.

In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized comprehensive annual financial report, whose contents conform to program standards. Such a report must also satisfy both GAAP and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. The System has received a Certificate of Achievement for the last 12 consecutive years (fiscal years 1994-2005). We believe our current report continues to conform to the Certificate of Achievement program requirements, and we will be submitting it to the GFOA.

### Acknowledgements

The compilation of this report reflects the combined effort of the System's staff under the guidance of the Board of Trustees. Its goal is to provide complete and reliable information as a basis for management decisions and compliance with legal provisions as well as responsible stewardship of funds contributed by its members and the City of Houston.

We would like to take this opportunity to express our gratitude to the staff, System advisors, and to the many other people who have contributed to the successful operation of the System.

Sincerely,

*Board of Trustees*

Board of Trustees



# HPOPS

FOR TODAY & TOMORROW

**PENSION BOARD**

*J. Larry Doss*  
CHAIRMAN

*Ralph D. Marsh*  
VICE CHAIRMAN

*James E. Montero*  
SECRETARY

*Terry A. Bratton*  
TRUSTEE

*Joe Glezman*  
TRUSTEE

*Craig T. Mason*  
CITY TREASURER

*Barry H. Margolis*  
MAYOR'S  
REPRESENTATIVE

**EXECUTIVE  
DIRECTOR**

*John E. Lawson*

December 15, 2006

To the Members  
Houston Police Officers' Pension System  
Houston, Texas

We are pleased to submit to you the Comprehensive Annual Financial Report (CAFR) for the Houston Police Officers' Pension System (HPOPS or the System) for the fiscal year ended June 30, 2006. This report provides a comprehensive picture of HPOPS' finances for the fiscal year ending June 30, 2006, as well as an overview of the year's highlights.

As you will see in this report, HPOPS continues to responsibly manage the System's assets with a third consecutive fiscal year wherein we have been able to obtain a double-digit investment rate of return. We at HPOPS continue to plan for the future of all of our current members as well as those members to come. On behalf of the Board of Trustees, I wish to express appreciation to the staff and professional consultants who work so effectively to ensure the continued successful operation of HPOPS.

Sincerely,

J. Larry Doss  
Chairman

HOUSTON  
POLICE OFFICERS'  
PENSION SYSTEM  
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Houston, TX 77007  
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800.874.0454  
713.869.7657 Fax  
www.hpops.org

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**BOARD OF TRUSTEES AND ADMINISTRATIVE STAFF**

**TRUSTEES ELECTED BY ACTIVE, INACTIVE  
AND RETIRED POLICE OFFICERS**

J. LARRY DOSS  
*Chairman*

RALPH D. MARSH  
*Vice-Chairman*

TERRY BRATTON  
*Trustee*

JAMES E. MONTERO  
*Secretary*

JOSEPH GLEZMAN  
*Trustee*

**TRUSTEES BY STATE STATUTE**

CRAIG T. MASON  
*City Treasurer*

BARRY H. MARGOLIS  
*Mayor's Representative*

**POLICE PENSION OFFICE PERSONNEL**

JOHN E. LAWSON  
*Executive Director*

ERIC OLSON  
*Director of Administration*

JUDY G. BAKER  
*Benefits Manager*

PATRICK S. FRANEY  
*Chief Investment Officer*

ROBERT ARTHUR  
*General Counsel*

KEVIN T. O'TOOLE  
*Accounting Manager*

BRIAN POER  
*IT Manager*

STEPHEN SHALAGAN  
*Records Manager*

STACEY ABLES  
*Investment Analyst*

RICHARD GABLE  
*Financial Planner*

TONI DEWILLIS  
*Administrative Assistant*

LISA IZZO  
*Accountant*

CLARK OLINGER  
*Assistant Benefits Manager*

SHERYL BAINES  
*Benefits Assistant*

REGINA WARD  
*Benefits Assistant*

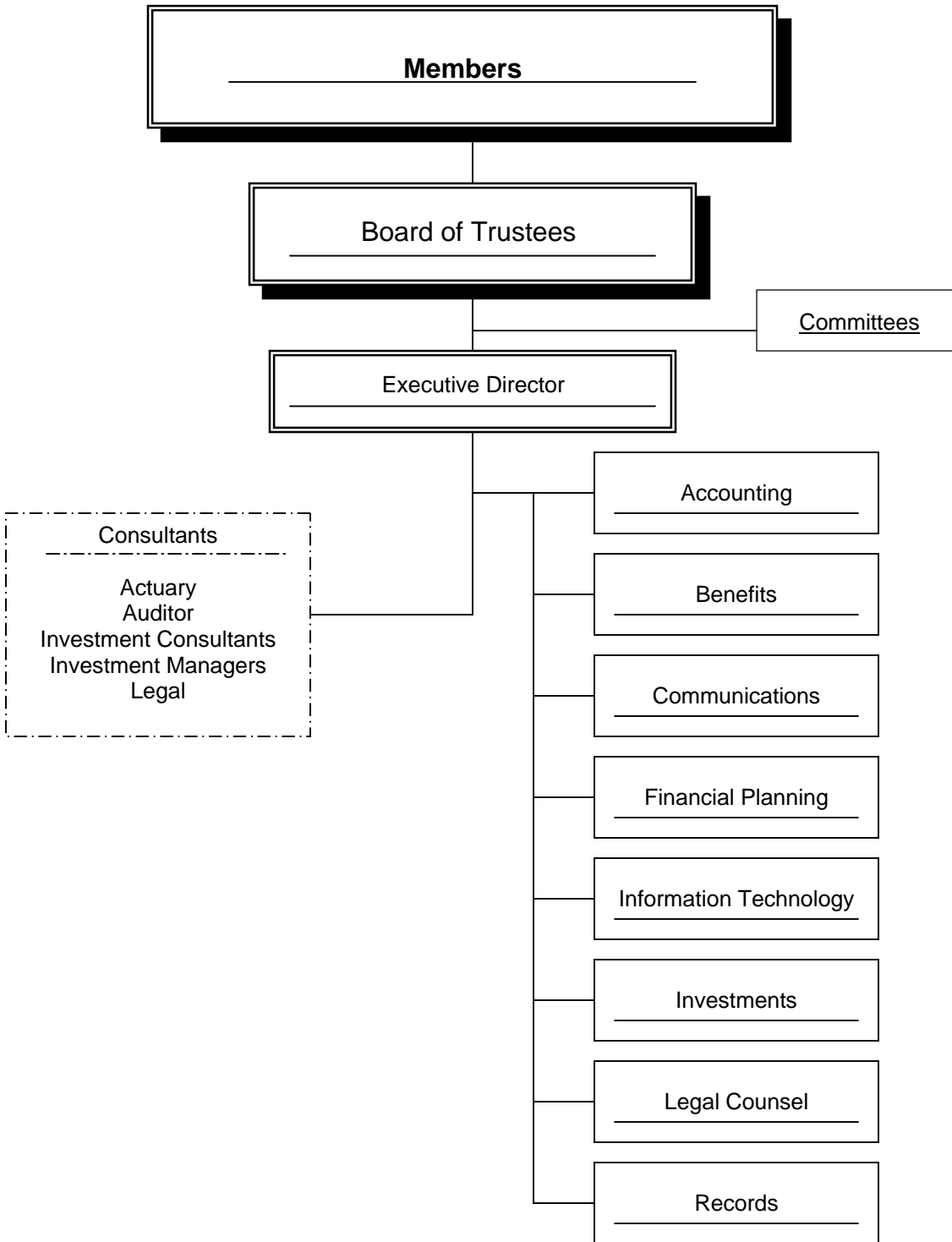
AMELIA WEBER  
*Benefits Assistant*

TIFFANY WILLIAMSON  
*Benefits Assistant*

ANGIE WILLIAMS  
*Receptionist*

JENNIFER MONTES  
*Records Assistant*

**ORGANIZATION CHART**



See Page 41 – Summary of Investment and Professional Services for a list of Consultants

# Certificate of Achievement for Excellence in Financial Reporting

Presented to

Police Officers Pension System  
of the City of Houston,  
Texas

For its Comprehensive Annual  
Financial Report  
for the Fiscal Year Ended  
June 30, 2005

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



President

Executive Director

SECTION TWO  
**FINANCIAL SECTION**

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**BDO Seidman, LLP**  
Accountants and Consultants

333 Clay Street, Suite 4700  
Houston, Texas 77002-4180  
Telephone: (713) 659-6551  
Fax: (713) 659-3238

## Independent Auditors' Report

The Board of Trustees  
Houston Police Officers' Pension System  
Houston, Texas

We have audited the accompanying statements of plan net assets of the Houston Police Officers' Pension System (the System) as of June 30, 2006 and 2005, and the related statements of changes in plan net assets for the years then ended. These financial statements are the responsibility of the System's management. Our responsibility is to express an opinion on these financial statements based on our 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 of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate, in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the System's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the System as of June 30, 2006 and 2005, and its changes in plan net assets for the years then ended in conformity with accounting principles generally accepted in the United States of America.

Our audits of the basic financial statements were performed for the purposes of forming an opinion on those financial statements taken as a whole. The supplemental information included in Schedules I and II on pages 40 through 41, is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

"Management's Discussion and Analysis" and the "Required Supplementary Information" listed on the Table of Contents are not a required part of the basic financial statements but is supplementary information required by the Governmental Accounting Standards Board. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the supplementary information. However, we did not audit this information and express no opinion on it.

*BDO Seidman, LLP*

November 30, 2006

# Houston Police Officers' Pension System

## Management's Discussion and Analysis Fiscal Year Ended June 30, 2006

The discussion and analysis of the financial performance of the Houston Police Officers' Pension System (the System), provides an overall review of the System's financial activities for the fiscal years ended June 30, 2006, 2005 and 2004. The intent of this discussion and analysis is to look at the System's financial performance as a whole; readers should review the financial statements, notes to the financial statements, required supplementary information and other schedules, in order to enhance their understanding of the System's financial performance.

### Financial Statements

These financial statements consist of the Statements of Plan Net Assets, Statements of Changes in Plan Net Assets, Notes to Financial Statements and other required supplementary information. The System is a single employer contributory defined benefit pension plan. The System is a component unit of the City of Houston, Texas (the City) only to the extent the System receives contributions equal to an amount or percentage of the pensionable pay of active members in accordance with Article 6243g-4, Vernon's Texas Civil Statutes, (the Governing Statute) or contracts pursuant to Section 27 thereof, and as such, its reports are included in the Fiduciary Funds of the City as restricted assets.

### Financial Highlights

The System presents its financial statements solely on the accounts of the System. The accrual basis of accounting is used by the System, whereby revenues are recognized when they are earned and collection is reasonably assured, and expenses are recognized when the liability has been incurred. Investments are reported at fair value.

A summary of the Statements of Plan Net Assets for the System is as follows (\$000's):

Years ended:	2006	2005	2004
<b>Assets</b>			
Investments at fair value	\$ 2,887,333	\$ 2,642,693	\$ 2,421,096
Invested securities lending collateral	574,793	288,266	348,478
Receivables	28,064	28,527	37,458
Cash	158	131	70
<b>Total Assets</b>	<b>3,490,348</b>	2,959,617	2,807,102
<b>Liabilities</b>			
Due to brokers	18,336	17,246	33,093
Securities lending collateral	574,793	288,266	348,478
Accrued professional fees	1,766	2,578	2,483
Other liabilities	348	319	280
<b>Total Liabilities</b>	<b>595,243</b>	308,409	384,334
<b>Plan net assets held in trust for pension benefits</b>	<b>\$ 2,895,105</b>	\$ 2,651,208	\$ 2,422,768

*See accompanying independent auditors' report.*



# Houston Police Officers' Pension System

## Management's Discussion and Analysis Fiscal Year Ended June 30, 2006

The System's net assets increased by approximately \$243,897 thousand in fiscal year 2006 over 2005 primarily due to strong performance in public and private equity markets. The System experienced a positive investment return of 11.2% in 2006 as opposed to positive 13.5% in 2005. These rate of return calculations were prepared using a time-weighted rate of return in accordance with The CFA Institute's Global Investment Performance Standards and, as such, cannot be recalculated from the information provided herein. These investment returns can be seen in the Investment income figures in the accompanying chart. Changes in receivables are primarily a result of the timing of investment transactions.

A summary of the Statements of Changes in Plan Net Assets for the System is as follows

(\$000's):

Years ended:	2006	2005	2004
<b>Contributions:</b>			
City	\$ 53,068	\$ 37,125	\$ 36,645
Members	28,863	28,410	26,393
<b>Total contributions</b>	<b>81,931</b>	65,535	63,038
Investment income	294,966	320,561	437,007
Net income from securities lending activities	1,101	876	741
<b>Total additions</b>	<b>377,998</b>	386,972	500,786
<b>Deductions:</b>			
Benefits paid to members	130,443	153,861	92,697
Refunds to members	700	1,198	852
Professional and administrative expense	2,958	3,473	2,768
<b>Total deductions</b>	<b>134,101</b>	158,532	96,317
<b>Net increase</b>	<b>243,897</b>	228,440	404,469
Plan net assets held in trust for pension benefits, beginning of year	2,651,208	2,422,768	2,018,299
<b>Plan net assets held in trust for pension benefits, end of year</b>	<b>\$ 2,895,105</b>	\$ 2,651,208	\$ 2,422,768

*See accompanying independent auditors' report.*

# Houston Police Officers' Pension System

## Management's Discussion and Analysis Fiscal Year Ended June 30, 2006

Contractually, the City was required to contribute 16.0% of member compensation but not less than \$53,000 thousand for fiscal 2006 as opposed to \$36,645 thousand for fiscal year 2005. This contractual provision accounts for the increase in City contributions for the year ended June 30, 2006. As discussed in Note 4, the contributions were partially paid from the proceeds of pension obligation bonds.

Total benefits paid in 2006, which includes lump sum payments, decreased by approximately \$23,418 thousand or 15.2 percent as compared to 2005. This decrease was due mainly to a significant decrease in distributions from lump sum accounts as fewer members retired during 2006 as compared to 2005. Distributions from lump sum accounts in 2006 decreased \$34,479 thousand as compared to 2005. Monthly benefits paid in 2006 increased \$11,061 thousand as compared to 2005, whereas monthly benefits paid in 2005 increased \$16,012 as compared to 2004.

The System continues to experience a relatively high level of retirements compared with historical averages, as 160 and 299 members retired in 2006 and 2005, respectively. In the 2005 fiscal year, a significant number of new retirees left service to take advantage of the April 2004 pay raise. This pay raise resulted in increased monthly benefits of 15 percent or more for many retiring members. In addition, there was a significant increase in distributions from DROP and PROP lump sum accounts by retiring and retired members due to the increased number of members retiring compared with previous years.

There was a significant decrease in Professional and administrative expenses during 2006 as compared to 2005 mainly as a result of a decrease in actuarial, legal and lobbying costs. During 2005, these costs were inflated by the expenses associated with negotiating the October 9, 2004 Agreement as well as by the costs of litigation with the City.

### **System Highlights**

The System's funded ratio pursuant to its most recent actuarial valuation dated July 1, 2005 was 74% representing an unfunded actuarial accrued liability of \$884,180 thousand. This 74% funding ratio is the same as the 74% funding ratio as of July 1, 2004.

### **Contacting the System's Management**

This financial report is designed to provide members and other users with a general overview of the System's finances and to show the System's accountability for the funding it receives. If you have questions about this report, you may contact the System's Executive Director at 602 Sawyer, Suite 300, Houston, TX 77007 or by phone at 713-869-8734.

# Houston Police Officers' Pension System

## Statements of Plan Net Assets (\$000's)

<i>June 30,</i>	<b>2006</b>	<b>2005</b>
<b>Assets</b>		
<b>Investments, at fair value</b> (Note 2 and 3):		
Short term investments	\$ 95,188	\$ 168,342
Fixed income	855,757	507,309
Equity securities	1,309,896	1,692,822
Alternative investments	624,204	271,526
Foreign currency contracts	2,288	2,694
Total investments	<b>2,887,333</b>	<b>2,642,693</b>
Invested securities lending collateral (Note 3):	<b>574,793</b>	<b>288,266</b>
<b>Receivables</b>		
Members	1,099	1,006
Investments	9,229	8,476
Due from brokers	17,607	18,973
Other receivables	129	72
Total Receivables	<b>28,064</b>	<b>28,527</b>
Cash	<b>158</b>	<b>131</b>
Total Assets	<b>\$ 3,490,348</b>	<b>\$ 2,959,617</b>

*See accompanying independent auditors' report and notes to financial statements.*

# Houston Police Officers' Pension System

## Statements of Plan Net Assets (\$000's)

<i>June 30,</i>	2006	2005
<b>Liabilities and Plan Net Assets</b>		
<b>Liabilities:</b>		
Due to brokers	18,336	17,246
Securities lending collateral (Note 3)	574,793	288,266
Accrued investment and professional fees	1,766	2,578
Other liabilities	348	319
Total Liabilities	595,243	308,409
<b>Plan net assets held in trust for pension benefits</b> (see Schedule of Funding Progress)	\$ 2,895,105	\$ 2,651,208

*See accompanying independent auditors' report and notes to financial statements.*

# Houston Police Officers' Pension System

## Statements of Changes in Plan Net Assets (\$000's)

<i>Years ended June 30,</i>	<b>2006</b>	<b>2005</b>
<b>Contributions</b> (Notes 1 and 4):		
City	\$ 53,068	\$ 37,125
Members	28,863	28,410
<b>Total contributions</b>	<b>81,931</b>	<b>65,535</b>
<b>Investment income:</b>		
Net appreciation in fair value of investments	256,825	275,205
Interest:		
Short-term investments	5,750	6,679
Fixed income	24,451	28,327
<b>Total interest income</b>	<b>30,201</b>	<b>35,006</b>
Dividends	21,926	26,314
Other income	157	282
<b>Total investment income</b>	<b>309,109</b>	<b>336,807</b>
<b>Less investment expense</b>	<b>(14,143)</b>	<b>(16,246)</b>
<b>Net income from investing activities</b>	<b>294,966</b>	<b>320,561</b>
<b>Securities lending activities</b> (Note 3):		
Securities lending income	1,478	1,332
Securities lending expense	(377)	(456)
<b>Net income from securities lending activities</b>	<b>1,101</b>	<b>876</b>
<b>Total additions</b>	<b>\$ 377,998</b>	<b>\$ 386,972</b>

*See accompanying auditor's report and notes to financial statements.*

# Houston Police Officers' Pension System

## Notes to Financial Statements

<i>Years ended June 30,</i>	<b>2006</b>	<b>2005</b>
<b>Deductions:</b>		
Benefits paid to members	\$ 130,443	\$ 153,861
Refunds to members	700	1,198
Professional and administrative expense	2,958	3,473
<b>Total deductions</b>	<b>134,101</b>	<b>158,532</b>
<b>Net increase (decrease)</b>	<b>243,897</b>	<b>228,440</b>
<b>Plan net assets held in trust for pension benefits, beginning of period</b>	<b>2,651,208</b>	<b>2,422,768</b>
<b>Plan net assets held in trust for pension benefits, end of period</b>	<b>\$ 2,895,105</b>	<b>\$ 2,651,208</b>

*See accompanying independent auditors' report and notes to financial statements.*

# Houston Police Officers' Pension System

## Notes to Financial Statements

- 1. Plan Description and Contribution Information** *General* – The Houston Police Officers' Pension System (the System) was created in 1947 by an act of the Fiftieth Legislature of the State of Texas, and is governed by Article 6243g-4, Vernon's Texas Civil Statutes (the Governing Statute) and contracts pursuant to Section 27 thereof. The System is a single employer contributory defined benefit pension plan covering police officers employed full time by the City of Houston (the City) that provides for service, disability and death benefits for eligible members and their beneficiaries. The System is a local governmental plan and, therefore, is not subject to the Employee Retirement Income Security Act of 1974 (ERISA).

At June 30, 2006, the System's membership consisted of the following:

Description	Number
Retirees and beneficiaries:	
Currently receiving benefits	2,517
Not yet receiving benefits	15
Active members:	
Fully vested	1,992
Nonvested:	
Hired or rehired before October 9, 2004	2,651
Hired or rehired after October 9, 2004	151
<b>Total members</b>	<b>7,326</b>

The following sections describe the benefit structure in effect at June 30, 2006. On September 29, 2004 the System and the City entered into an agreement (the October 9, 2004 Agreement) that altered the benefit structure of the System. The contract has a term beginning on October 9, 2004 extending through June 30, 2017 and thereafter renews for one-year terms through June 30, 2034 unless either party terminates the agreement. The benefits described below include those for members hired or rehired on or before October 9, 2004 as well as benefits for members hired or rehired subsequent to October 9, 2004

*Eligibility* – Members become eligible to receive a service pension upon retirement with twenty years of service. Members also have the option to select a Delayed Retirement, which allows for vesting after ten years of service with a pension benefit payable at age 60. Members hired or rehired subsequent to October 9, 2004 are eligible to receive a service pension upon attaining age 55 and 10 years of service.

*Benefits* – Retirement benefits are equal to 2.75 percent of the member's pensionable pay for each of the member's first twenty years of service plus two percent of pensionable pay for each year in excess of twenty years with no maximum percentage. Members hired or rehired subsequent to October 9, 2004 accrue benefits equal to 2.25 percent of the member's pensionable pay for each of the member's first twenty years of service plus two percent of the member's pensionable pay for each year in excess of twenty years subject to a maximum of 80 percent. Retired members and surviving spouses are entitled to receive an additional \$150 per month in order to defray group medical insurance costs.

# Houston Police Officers' Pension System

## Notes to Financial Statements

*Pensionable Pay* - Prior to October 9, 2004 pensionable pay, as referred to herein, was referred to as Average Total Direct Pay (ATDP). ATDP was calculated as the annualized highest biweekly pay received by a member in the last twelve months before retirement or entrance into DROP. Biweekly pay was composed of recurring pay types such as for regular hours worked, plus, ad hoc items of pay such as certain types of overtime and certain types of shift pay. As a part of the October 9, 2004 Agreement eligible members of the System have the option until October 7, 2007 of using either a "Locked-In benefit" or a "Sliding Average benefit" as pensionable pay in the calculation of their retirement or DROP benefit. The Locked-In benefit is the ATDP for the twelve months prior to October 9, 2004 and the Sliding Average benefit is based upon ATDP for the twelve months prior to October 9, 2004 and all pay periods subsequent to that date but prior to the earlier of the member's retirement date or October 7, 2007, excluding all types of overtime pay. Members retiring after October 7, 2007 will have their retirement or DROP benefit calculated on pensionable pay, which is referred to as Final Average Pay, and is defined as the average of all pay types received by a member over the three years prior to retirement or entrance into DROP exclusive of all categories of overtime.

*Deferred Retirement Option Plan* - The Deferred Retirement Option Plan (DROP) provides for an optional method of accruing pension benefits. Generally, members with at least twenty years of service are eligible to participate in the DROP and upon termination of employment participating members receive their pension benefit in the form of an annuity and a lump sum benefit. The annuity is the member's pension benefit at the time of enrollment in the DROP plus any subsequent cost of living adjustments. The lump sum benefit is the accumulated balance in the member's notional DROP account which is equal to an amount calculated as if the member's annuity, employee contributions and an interest component had been deposited in a separate account in the member's name during the member's participation in DROP. Prior to October 9, 2004, 100 percent of a member's contributions were credited to his or her notional DROP account. Subsequent to that date, 8.75% of pensionable pay is credited to his or her notional DROP account.

A Back-DROP benefit is also available for all eligible participants. The Back-DROP option allows a DROP member to recalculate his or her DROP notional account by selecting a different entrance date than that originally selected by the member upon entrance into DROP. The Back-DROP entry date cannot be prior to the later of October 21, 1995 or the date the member attained 20 years of credited pension service.

Members hired or rehired subsequent to October 9, 2004 are not eligible to participate in DROP or Back-DROP.

*Cost of Living Adjustments* - Pension benefits and the monthly DROP benefits are adjusted each year equal to eighty percent of the increase in the Consumer Price Index for all Urban Consumers for the preceding year subject to minimum and maximum increases of 2.4 percent and 8.0 percent, respectively.



# Houston Police Officers' Pension System

## Notes to Financial Statements

*Disability Benefits* – Duty connected disability benefits are equal to the greater of 55% of pensionable pay or the accrued service pension. Disabled members who qualify for a Catastrophic Disability, as defined, receive a disability benefit equal to 100 percent of pensionable pay. Members hired or rehired subsequent to October 9, 2004 are eligible for a duty connected disability benefit equal to the greater of 45% of the member's pensionable pay or the accrued service pension.

Members determined to be eligible for a non duty-connected disability benefit are entitled to a benefit of either 27.5% of pensionable pay, if the member has ten or fewer credited years of service, or 2.75% per year for credited service in excess of ten years. Members hired or rehired subsequent to October 9, 2004 are eligible for a non-duty connected disability benefit equal to the greater of 22.5% of the member's pensionable pay or 2.25% per year for credited service equal to or in excess of ten years.

*Death Benefits* – Death benefits are available to a surviving spouse, dependent children or a dependent parent in the event of the death of a member either after disability or service retirement, or prior to retirement.

*Refunds of Member Contributions* – A member with less than 20 years of credited pension service may elect to obtain a refund of member contributions upon termination of service with the HPD. This refund does not include interest. Members with at least ten but less than 20 years of credited pension service, who terminate service with the HPD, have the option of a Delayed retirement. Members hired or rehired subsequent to October 9, 2004 are eligible for a refund of contributions until they attain age 55 and 10 years of service.

*Delayed Retirement* – A member with at least 10 but less than 20 years of credited pension service at termination of employment with the HPD has the option of either a refund of member contributions, without interest, or a Delayed Retirement benefit. The Delayed benefit is payable at age 60 and is calculated at 2.75% of pensionable pay for each year of credited pension service. Members hired or rehired subsequent to October 9, 2004 are not eligible for a Delayed Retirement.

*Supplemental Monthly Benefit (13th check)* – In years in which certain investment performance and actuarial funding requirements are met the System issues a supplemental monthly benefit payment to retired members and a supplemental credit to DROP participant's accounts in an amount equal to their normal monthly benefit. Members hired or rehired subsequent to October 9, 2004 are not eligible for this benefit.

*Lump Sum Benefit* – Members retiring with a service or disability benefit receive a one-time \$5,000 lump sum benefit. Members hired or rehired subsequent to October 9, 2004 are not eligible for this benefit.

*Reciprocal Retirement Program* – Members who have not attained the necessary years of service for retirement are eligible to participate in the System's Reciprocal Retirement Program if they also have pension service with other City departments.

# Houston Police Officers' Pension System

## Notes to Financial Statements

This program allows members with the necessary cumulative years of service to combine their service credit with other City retirement systems and receive a proportionate retirement benefit from the System.

*Post Retirement Option Plan* – The Post Retirement Option Plan (PROP) allows retired members and surviving spouses to have all or a portion of their monthly retirement or survivor's benefit and DROP lump sum credited to a notional account maintained by the System which accumulates interest and can be disbursed to the member under certain options as designated by the System. Surviving spouses are not eligible to credit all or a portion of their survivor benefit to a PROP account. Members hired or rehired subsequent to October 9, 2004 are not eligible for this benefit.

*Partial Lump Sum Option Plan* – The Partial Lump Sum Option Plan (PLOP) provides for an optional lump sum payment of a portion of a member's retirement benefit. A lump sum payment of not more than twenty percent (20%) of the actuarial value of the member's accrued pension at retirement shall be made available to persons who become active members of HPOPS subsequent to October 9, 2004. The benefit shall be actuarially neutral. Thus, the value of the pension the member receives shall be reduced actuarially to reflect the lump sum payment.

## 2. Summary of Significant Accounting Policies

*Basis of Presentation* – As defined by generally accepted accounting principles established by the Governmental Accounting Standards Board (GASB) the accompanying financial statements include solely the accounts of the System, which include all programs, activities and functions relating to the accumulation and investment of the assets and related income necessary to provide the service, disability and death benefits required under the terms of the Governing Statutes and amendments thereto. The System is a component unit of the City only to the extent the System receives contributions from the City in accordance with the Governing Statute.

*Basis of Accounting* – Basis of accounting is the method by which revenues and expenses are recognized in the accounts and are reported in the financial statements. The accrual basis of accounting is used for the System. Under the accrual basis of accounting, revenues are recognized when they are earned and collection is reasonably assured, and expenses are recognized when the liability is incurred. Member contributions are recognized in the period in which the contributions are due. Employer contributions are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of the Governing Statute.

*Investment Valuation* - Statutes of the State of Texas authorize the System to invest surplus funds in a manner provided by the Government Code, Title 8, Subtitle A, Subchapter C. Investments are reported at fair value. Securities traded on national or international exchanges are valued at the last reported sales price at current exchange rates. Investments that do not have an established market value are reported at estimated fair value.

# Houston Police Officers' Pension System

## Notes to Financial Statements

Dividend income is recorded on the ex-dividend date. Income from other investments is recorded when earned. Gains and losses on sales of securities are recognized on the trade date. The cost of investments sold is determined using the first-in, first-out cost flow method.

Short-term investments include funds held in the Northern Trust Short Term Investment Fund (STIF) and commercial paper with maturities not exceeding one year. Fixed income investments include government securities such as Treasury securities, Federally sponsored agency issued discount notes, bonds, agency pass-through securities and collateralized mortgage obligations; US corporate bonds such as term bonds and asset backed securities; and foreign securities such as dollar denominated and non-dollar denominated issues of non-US governments and private corporations. Call options on fixed income securities give the holder the right but not the obligation to purchase US Treasury securities during the term of the option contract. The holder pays a premium for this right, which is carried as an asset of the System, subject to daily mark-to-market adjustments, during the contract term. The issuer of the option has an obligation to the holder to settle the option position in cash at the fair value of the underlying security in exchange for the price specified by the option, until the contract is exercised or expires. Equity securities consist of individual shares of equity securities plus units of commingled stock funds of both US and foreign entities. Alternative investments consist of investments in hedge funds, commodities, private equity and a commingled structured beta fund.

*Administrative Costs* –All administrative costs of the System are paid from the System's assets.

*Federal Income Tax* - A favorable determination that the System is qualified and exempt from Federal income taxes was received May 26, 2006. The Board believes that the System is designed and continues to operate in compliance with the applicable requirements of the Internal Revenue Code.

*Use of Estimates* – The preparation of the System's financial statements, in conformity with accounting principles generally accepted in the United States of America, requires management to make significant estimates and assumptions that affect the reported amounts and net plan assets at the date of the financial statements and the actuarial information included in the required supplementary information as of the benefit information date, the changes in the System's net assets during the reporting period and, when applicable, disclosures of the contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

# Houston Police Officers' Pension System

## Notes to Financial Statements

*Reclassification* – Amounts previously reported as a component of interest income for the year ended June 30, 2005 have been reclassified as net appreciation in fair value of investments in the amount of \$1,649 thousand. This reclassification had no effect on net plan assets held in trust for pension benefits.

### 3. Investments

The System's investments have been categorized to address deposit and investment risks related to custodial credit risk, credit risk, concentration of credit risk, interest rate risk, and foreign currency risk.

*Custodial Credit Risk* – Custodial credit risk for deposits is the risk that in the event of a bank failure, the System's deposits may not be returned to them. The System considers only demand deposits as cash. As of June 30, 2006 and 2005, the System had a balance of \$158 thousand and \$131 thousand, respectively, on deposit at a financial institution. The Federal Depository Insurance Corporation covered cash on deposit up to \$100 thousand at this financial institution. As of June 30, 2006, \$58 thousand of the System's bank balance of \$158 thousand was exposed to custodial credit risk as it was uninsured and uncollateralized. In addition, at June 30, 2006, the System has approximately \$270 thousand on deposit with other financial institutions, which is subject to custodial credit risk, as it is not covered by depository insurance and is uncollateralized.

*Credit Risk* – Credit risk is the risk that the counterparty will not fulfill its obligations. As of June 30, 2006, the System's fixed income assets that are not government guaranteed represented 68.2% of the System's fixed income portfolio. The following tables summarize the System's fixed income portfolio exposure levels and credit qualities.

#### Average Credit Quality and Exposure Levels of Non-U.S. Government Guaranteed Securities (\$000's)

Fixed Income Security Type	Market Value June 30, 2006	Percent of All Fixed Income Assets	Weighted Average Credit Quality
Corporate Bonds	\$ 187,798	21.9%	B
International			
Government Bonds	53,405	6.2%	AA
Mutual Bond Funds	343,446	40.1%	Not Rated
Total	<u>\$ 584,649</u>	<u>68.2%</u>	

# Houston Police Officers' Pension System

## Notes to Financial Statements

### Ratings Dispersion Detail

(\$000's)

Credit Rating Level	Corporate Bonds	International Government Bonds	Mutual Bond Funds
AAA	\$ -	\$ 18,704	
AA	-	32,690	
A	630	2,011	
BBB	3,224	-	
BB	43,849	-	
B	105,886	-	
CCC	19,457	-	
C	377	-	
D	-	-	
SD	11,598	-	
Not Rated	2,777	-	\$ 343,446
Total	\$ 187,798	\$ 53,405	\$ 343,446

The System's investment policy allows Investment managers full discretion in adopting investment strategies to deal with these risks. Unless otherwise provided in the individual investment manager agreement, the average quality rating of each individual fixed income portfolio on a weighted value basis shall be A-rated or higher, and no issue should have a rating below investment grade (Baa or higher). Certain managers, such as high yield managers, may be exempted from these requirements as provided for in their contracts.

Credit risk for derivative instruments held by the System results from counterparty risk, essentially that the counterparty will be unable to fulfill its obligations, assumed by the System. Information regarding the System's credit risk related to derivatives is found under the derivatives disclosures.

Policies regarding credit risk pertaining to credit risk associated with the System's securities lending program are found under the securities lending disclosures.

*Concentration of Credit Risk* – Concentration of credit risk is the risk of loss attributable to the magnitude of the System's investment in a single issue. The System's operational guidelines for each specific portfolio limits investments in any one single domestic equity issue to 15% of each portfolio at market value and for any one single international equity issue to 5% of the System's investments. For fixed income investments, the System's policy limits, by each specific portfolio, investment in any one single fixed income security to 10% of each portfolio at market value. As of June 30, 2006, the System did not have any investments in any one organization which represented greater than 5% of plan net assets.

# Houston Police Officers' Pension System

## Notes to Financial Statements

*Interest Rate Risk* – Interest rate risk is the risk that changes in interest rates will adversely affect the fair values of the System's financial instruments. This risk is managed within the portfolio using the modified duration methodology. It is widely used in the management of fixed income portfolios and estimates the sensitivity of a bond's price to interest rate changes. Under the System's policy, all of the System's fixed income portfolios are managed in accordance with guidelines that are specific as to the degree of interest rate risk taken. The reporting of modified duration found in the tables on this and the following page quantifies the interest rate risk of the System's fixed income investments. Interest rate risks associated with derivative instruments are found in the derivatives disclosures of these notes.

### Modified Duration of Fixed Income Assets by Security Type (\$000's)

Fixed Income Security Type	Market Value June 30, 2006	% of All	
		Fixed Income Assets	Weighted Average Modified Duration (years)
US Treasuries	\$ 271,108	31.7%	8.1
Corporate Bonds	187,798	22.0%	4.9
International Government Bonds	53,405	6.2%	7.0
Mutual Bond Funds	343,446	40.1%	6.8
Total	<u>\$ 855,757</u>	<u>100.0%</u>	<u>5.3</u>

### Modified Duration Analysis - Corporate and International Government Bonds (\$000's)

Corporate Bonds	Market Value June 30, 2006	Average Modified Duration	Contribution Modified Duration
1 to 10 years maturities	165,883	4.6	4.0
10 to 20 years maturities	9,645	8.4	0.4
Greater than 20 years maturities	8,103	11.9	0.5
Total	<u>\$ 187,798</u>		<u>4.9</u>

International Government Bonds	Market Value June 30, 2006	Average Modified Duration	Contribution Modified Duration
1 to 10 years maturities	36,524	4.3	2.9
10 to 20 years maturities	6,018	10.8	1.2
Greater than 20 years maturities	10,863	14.3	2.9
Total	<u>\$ 53,405</u>		<u>7.0</u>

# Houston Police Officers' Pension System

## Notes to Financial Statements

*Foreign Currency Risk* – Foreign currency risk is the risk that changes in exchange rates will adversely impact the fair value of an investment. The books and records of the System are maintained in US dollars. Foreign currencies and non-dollar denominated investments are translated into US dollars at the bid prices of such currencies against US dollars at each balance sheet date. Realized and unrealized gains and losses on investments which result from changes in foreign currency exchange rates have been included in the net appreciation in fair value of investments. Net realized foreign currency gains and losses resulting from changes in exchange rates include foreign currency gains and losses between trade date and settlement date of investment securities transactions, foreign currency transactions and the difference between the amounts of interest and dividends recorded on the books of the System and the amount actually received. The System's implementation policy is to allow external managers to decide what action to take regarding their respective portfolio's foreign currency exposures. The System's exposure to foreign currency risk in U.S. dollars as of June 30, 2006, is shown in the table below.

### Foreign Currency Exposure by Asset Class (\$000's)

Currency	Short Term Investments	Equities	Fixed Income	Alternative Investments	Options on Foreign Currencies	Total
Australian dollar	\$ 216	\$ 938	\$ -			\$ 1,154
British pound sterling	(11)	82,824	\$ 3,529		(3,557)	82,785
Canadian dollar	(17)	7,584	1,198		(1,199)	7,566
Chinese yuan renminbi					-	-
Danish krone			822		(837)	(15)
Euro	25	169,153	26,909	4,373	(26,888)	173,572
Hong Kong dollar		6,065				6,065
Indonesian rupiah	-					-
Japanese yen	16	77,403	21,161		(21,413)	77,167
New Zealand dollar		2,026				2,026
Norwegian krone		4,113			(11)	4,102
Singapore dollar		8,518				8,518
South Korean won		11,224				11,224
Swedish krona	-		355		(349)	6
Swiss franc	183	26,920				27,103
	<u>\$ 412</u>	<u>\$ 396,768</u>	<u>\$ 53,974</u>	<u>\$ 4,373</u>	<u>\$ (54,254)</u>	<u>\$ 401,273</u>

*Securities Lending Program* – The Board of Trustees' policies permit the System to lend securities (domestic and international equities and fixed income) to securities firms on a temporary basis through its custodian bank. The System receives fees for all loans and retains the right to all interest and dividend payments while the securities are on loan.

# Houston Police Officers' Pension System

## Notes to Financial Statements

Cash, letters of credit or various government securities having market values equal to or exceeding 102 and 105 percent of the value of the loaned securities for domestic and international securities, respectively, collateralize all security loan agreements. Whenever market value of the securities on loan changes, the borrower must adjust the collateral accordingly. At June 30, 2006, the System had no credit risk exposure to borrowers because the amounts the System owes the borrowers exceed the amounts the borrowers owe the System, as shown in the following table.

<i>June 30,</i>	Fair Value (\$000's)	
	2006	2005
<b>Investments held by System's agent in System's name:</b>		
Short term investments	\$ 95,188	\$ 168,342
Fixed income	544,921	424,028
Equity	1,142,739	1,527,437
Alternative investments	624,204	271,526
Foreign currency contracts	2,288	2,694
Securities lending collateral investment pool	574,793	288,266
	<b>\$ 2,984,133</b>	<b>\$ 2,682,293</b>
<b>Investments held by brokers under securities loans</b>		
with cash collateral:		
Fixed income	\$ 310,836	\$ 83,281
Equity	167,158	165,385
	<b>\$ 477,994</b>	<b>\$ 248,666</b>

The System's bank pools all collateral received from securities lending transactions and invests any cash collateral. The System holds an undivided share of the collateral provided by the borrowers of the securities. At June 30, 2006 the weighted-average maturity of the collateral pool was 38 days. The relationship between the maturities of the collateral pool and the System's loans has not been determined. Cash collateral invested in the custodian bank collateral pool at June 30, 2006 and 2005, was \$486,619 thousand and \$256,170 thousand, respectively. The balance of the collateral at June 30, 2006 and 2005, of \$88,174 thousand and \$32,096 thousand, respectively, consists of treasury securities and letters of credit.

The System cannot sell or pledge the collateral unless the borrower fails to return the securities borrowed. The market value of securities on loan at June 30, 2006 and 2005 was \$562,760 thousand and \$279,405 thousand, respectively.

*Derivatives* – The System's investment managers may invest in derivatives if permitted by the guidelines established by the System's Board of Trustees. The System's staff monitors guidelines and compliance. From time to time the System's investment managers will invest in foreign currency contracts, options, swaps, reverse repurchase



# Houston Police Officers' Pension System

## Notes to Financial Statements

agreements, index linked bonds, collateralized mortgage obligations and mortgage-backed securities. No derivatives are purchased with borrowed funds.

These derivative instruments are subject to the following risks:

- *Credit Risk* – The risk that the counterparty will not fulfill its obligations. The System's investment managers seek to control this risk through counterparty credit evaluations and approvals, counterparty credit limits, and exposure monitoring procedures.
- *Interest Rate Risk* – The risk that changes in interest rates will adversely affect the fair values of the System's financial instruments or cash flows.
- *Basis Risk* – The risk that arises when variable interest rates on a derivative and an associated bond or other interest-paying financial instrument are based on different indexes.
- *Termination Risk* – The risk that a derivative's unscheduled end will adversely affect an investment manager's strategy.
- *Rollover Risk* – The risk that a derivative associated with the System's fixed income investments does not extend to the maturity of those investments.

Foreign currency contracts are used to hedge against the currency risk in the System's investments in foreign equity and fixed income securities and also as part of a total return strategy that seeks absolute returns from relative changes in the prices of foreign currencies. The other derivatives are used to enhance yields and provide incremental income.

The System is invested in a total return strategy utilizing various foreign currency derivative instruments. The strategy is managed by a third party investment management firm in an account managed by a prime broker. At June 30, 2006 the System has approximately \$5,513 thousand on deposit with the prime broker and this amount changes monthly as the System and the prime broker swap cash flows each month equal to the profit or loss in the account. This amount is subject to custodial credit risk, as it is not covered by depository insurance and is uncollateralized. At June 30, 2006, the System held units in this commingled fund that represent approximately \$52,400 thousand in foreign currency exposure pursuant to this strategy. As the System holds units in this fund, the underlying foreign currency contracts are not reflected in the accompanying schedule of derivative instruments.

Futures on investments are used to take advantage of mis-pricing opportunities. When a position is taken in a futures contract, a margin is posted and the contract is subject to daily mark-to-market adjustments. To liquidate the contract prior to expiration an offsetting position in the same contract must be taken. At expiration the holder of the futures contract accepts delivery of the underlying asset at the agreed-upon price.

# Houston Police Officers' Pension System

## Notes to Financial Statements

The average futures balance outstanding, not including foreign currency contracts, during the fiscal years ending June 30, 2006 and 2005 was \$(263,618) thousand and \$304,057 thousand, respectively. Futures outstanding, not including foreign currency contracts, at June 30, 2006 and 2005 were \$35,032 thousand and \$809,011 thousand, respectively.

The contract or notional amounts of these instruments reflect the extent of the System's involvement in each class of financial instrument as of June 30, 2006 as follows (\$000's):

Contracts	Description	Notional Value	Exposure
8	Futures on Treasury Bills and equivalents	\$5,863	\$0
9	Fixed Income Futures	26,881	-
220	Long foreign currency contracts	326,506	159
220	Short foreign currency contracts	(324,218)	2,129
		\$35,032	\$2,288

*Alternative Investments* – As of June 30, 2006 the System was invested in various partnerships, separate accounts and commingled funds across various types of alternative investments as detailed in the following chart (\$000's).

Investment Type	Market Value of the System's Interest at June 30, 2006
<i>Private Equity</i>	
Leveraged Buyouts	\$ 116,741
Special Situations	93,792
Venture Capital	73,285
<i>Other Alternatives</i>	
Hedge Funds	74,777
Real Estate	1,260
Structured Beta	264,349
	<u>\$ 624,204</u>

This chart does not include \$5,513 thousand on deposit as margin for the System's exposure to a total return foreign currency strategy as discussed above or a \$6,000 thousand allocation to a commodities strategy that was funded on June 30, 2006 but not effective until the next succeeding business day. This commodities strategy will be funded at a rate of \$6,000 thousand per month until such strategy represents 2.5 percent of System assets.

# Houston Police Officers' Pension System

## Notes to Financial Statements

Supplemental Information on investment and professional expenses included in Schedule II on page 31 herein does not include the investment management fees and performance fees imbedded in the structure of the private equity investments listed above. Rather, these fees are a component of the Net appreciation in fair value of investments in the accompanying Statement of Changes in Plan Net Assets.

#### 4. Contributions and Reserves

*Contributions* – Members were required to contribute 8.75% of their pensionable pay to the System through October 9, 2004. Subsequent to that date members are required to contribute 9.0 percent of pay and members hired or rehired subsequent to October 9, 2004 contribute 10.25 percent of pay. Contributions are made on a pre-tax basis pursuant to Governing Statutes.

In the October 9, 2004 Agreement, it was agreed that in lieu of contributions to the System made pursuant to actuarial valuations, the City will make cash payments to the System in accordance with a payment schedule as provided for in such agreement. This cash payment schedule required a payment of 16.0% of member compensation but not less than \$53,000 thousand for fiscal 2006. City contributions in the Statements of Changes in Plan Net Assets are greater than the contractually agreed amounts, as members are allowed to contribute accumulated sick and vacation pay to the System upon retirement and such contributions are classified as City contributions.

For fiscal years 2007 through 2012 the City has agreed to pay the amount contributed in 2006 plus an amount increasing by \$5,000 thousand each year. Beginning in fiscal year 2013 and until the System's Funded Ratio reaches 100%, the City payments shall increase each fiscal year by the greater of \$5,000 thousand or if the scheduled City payment is less than the actuarially required contribution, \$10,000 thousand per year.

Pursuant to the terms of the October 9, 2004 Agreement and based on the July 1, 2005 actuarial valuation the City contribution rates and the Actuarial Required Contributions are as shown in the following table for five years ending June 30, 2011.

(\$000's)

Years Ended June 30,	Actuarial Required Contribution	Cash Payments Required by Agreements	Cash Payments as a Percent of Actuarial Required Contribution	Annual Required Contribution as a Percentage of Pay
2007	\$ 112,980	\$ 58,000	51.3 %	34.0 %
2008	118,654	63,000	53.1	34.5
2009	119,603	68,000	56.9	33.6
2010	119,368	73,000	61.2	32.4
2011	122,783	78,000	63.5	32.2

# Houston Police Officers' Pension System

## Notes to Financial Statements

The October 9, 2004 Agreement provides that the City may make these cash payments from any source, including pension obligation bonds. Senate Bill 1696 became law on September 1, 2003 and authorized municipalities to issue obligations to fund all or any part of an unfunded liability. This law requires the City to enter into a written agreement with the System that states the date or dates that the System will accept the net proceeds of the obligations to be issued in payment of all or a portion of the unfunded liability.

The October 9, 2004 Agreement was based upon projections wherein the City's annual cash payments would be less than the Actuarial Required Contribution (ARC) in each year through 2017 at which time the payments would begin to exceed the ARC. Due to actuarial losses as more fully described in Note 5, the fiscal 2006 contribution rate of 31.2% is 5.1 percentage points higher than was originally estimated in the projections that were used as a basis for the October 9, 2004 Agreement. Based on projected payroll for fiscal 2006 this increased contribution rate resulted in an increase in the fiscal 2006 ARC of approximately \$17,200 thousand. Scheduled payment amounts in fiscal 2006 represent 52.9% of the ARC as opposed to the original 61.3 % of ARC projection. Subsequent to 2017 the scheduled payments were originally projected to be in excess of the ARC increasing to 200% of the ARC in fiscal 2035. Due to these actuarial losses and the resulting increase in the ARC for 2006 and subsequent years, the scheduled payments are not projected to exceed the ARC in 2017 or reach 200% of the ARC in 2035 as originally estimated.

The ARC as a percentage of pay for fiscal 2007 is 34.0%. This rate consists of 16.5% to cover Normal Costs and 17.5% to amortize the unfunded actuarial accrued liability over 30 years.

### 5. Funding Status

The System's actuary conducts periodic valuations to determine the adequacy of the current employer contribution rates, to describe the current financial condition of the System, and to analyze changes in the System's condition. The most recent valuation shows the funded position of the System at July 1, 2005 decreased from the funding level at July 1, 2004. The actuarial accrued liability increased \$53,750 thousand and the actuarial value of assets increased \$42,724 thousand. As a result, the System's Unfunded Actuarial Accrued Liability increased \$11,026 thousand to \$884,180 thousand as of July 1, 2005. The increase in the Unfunded Actuarial Accrued Liability is due to a combination of factors including actuarial losses from liability sources and recognition of prior asset losses.

Assuming the benefit adjustments outlined in Note 1 were effective July 1, 2004, the provisions of the October 9, 2004 Agreement would have reduced the System's unfunded actuarial accrued liability at July 1, 2004 from \$873,154 thousand to \$698,958 thousand. Actuarial projections used as a basis for the October 9, 2004 Agreement estimated that the provisions of the October 9, 2004 Agreement would have reduced the System's unfunded actuarial liability at July 1, 2005 to \$694,819 thousand, so the System's unfunded actuarial liability at July 1, 2005 is \$189,361

# Houston Police Officers' Pension System

## Notes to Financial Statements

thousand greater than originally projected. The increase in the actuarial liability is mainly due to liability losses that occurred between June 30, 2003 and July 1, 2004. The System's Unfunded Actuarial Accrued Liability is projected to increase from approximately \$884,180 thousand as of July 1, 2005 to \$1,378,775 thousand in 2015. These projected Unfunded Actuarial Accrued Liabilities equate to funded ratios of 74% as of the end of both periods. In the projections used as a basis for the October 9, 2004 Agreement the System's Unfunded Actuarial Liability as of July 1, 2015 was originally projected to be \$1,145,954 thousand or a funded ratio of 78.0%.

In accordance with the terms of the October 9, 2004 Agreement the City is obligated to make certain cash payments to the System but is no longer obligated to make payments to the System in amounts that have been actuarially determined to be sufficient to cover all future benefit payments of the System. If, however, the System achieves a funded ratio of 75% or 80% in any year subsequent to 2013 then the City will be required to annually contribute amounts to the System, which are sufficient to maintain such funded ratios.

If the City is unable to meet its funding obligations due to a shortfall of tax revenues, an inability to obtain or raise funds through the issuance of pension obligation bonds or from other sources, or if the System does not achieve the actuarial assumptions inherent in these projections, then the System's unfunded actuarial accrued liability and the City's funding obligations will continue to increase above the rates outlined above and ultimately there could be insufficient assets to cover all future benefit payments of the System.

The financial condition of the System and its ability to meet future obligations is predicated on the funding provisions in the governing statute and the October 9, 2004 Agreement, which provides a revenue stream based on a percentage of active members' pensionable pay. If the funding schedule is maintained and adequate earnings and gains are provided on investments, the System is projected to eventually be adequately funded. If the City does not meet its funding obligations, the System's unfunded actuarial accrued liability and the City's future funding obligations will continue to increase above the rates outlined above.

The figures in the accompanying unaudited Schedule of Funding Progress (the Unfunded Actuarial Accrued Liability (UAAL) and the Funded Ratio) are based on actuarial calculations that make use of the actuarial value of assets, not the fair value. Since asset gains and losses (earnings greater or less than the 8.50% investment return assumption for example) are recognized 20% per year for five years in the actuarial value of assets, the July 1, 2005 actuarial value of \$2,508,794 thousand is \$142,414 thousand less than the fair value \$2,651,208 thousand. The \$142,414 thousand in deferred gains will be recognized over the next four years and as these gains are recognized, the unfunded liability can be expected to decrease by a corresponding amount, over and above other expected increases or decreases.

# Houston Police Officers' Pension System

## Notes to Financial Statements

### 6. Commitments and Contingencies

As described in Note 1, there are 2,802 non-vested active members of the System entitled to refunds of their accumulated contributions, without interest, upon termination of employment with the City prior to being eligible for pension benefits. At June 30, 2006 and 2005, aggregate contributions from these members of the System were approximately \$100,692 thousand and \$105,831 thousand, respectively. The portion of these contributions, which are refundable to members who may terminate with less than twenty years of service, has not been determined.

At June 30, 2006 and 2005, the total accumulated lump sum benefit due to DROP members was approximately \$435,114 thousand and \$390,805 thousand, respectively.

At June 30, 2006 and 2005, the total accumulated lump sum benefit due to PROP participants was \$146,618 thousand and \$115,814 thousand, respectively.

The System has outstanding commitments to various limited partnerships totaling \$103,316 thousand and \$105,395 thousand, as of June 30, 2006 and 2005, respectively.

Effective August 1, 2004, the System executed an eleven-year office lease renewal through April 30, 2015, with the first 9 months rent-free and monthly base rentals thereafter ranging from \$15 thousand to \$17 thousand.

# Houston Police Officers' Pension System

## Required Supplementary Information (Unaudited)

### Schedule of Funding Progress (\$000's) <sup>(1)</sup>

Actuarial Valuation Date	Actuarial Value of Plan Assets (a)	Actuarial Accrued Liability (AAL) Entry Age (b)	Unfunded AAL (Surplus) (UAAL) (b-a)	Funded Ratio (%) (a/b)	Projected Annual Covered Payroll (c)	UAAL as Percentage of Covered Payroll ((b-a)/c)
July 1, 2000	\$ 2,013,491	\$ 1,966,404	\$ (47,087)	102 %	250,691	(19) %
July 1, 2001	2,226,307	2,306,427	80,120	97	264,226	30
July 1, 2002	2,337,157	2,593,730	256,573	90	286,150	90
July 1, 2003	2,394,411	2,874,738	480,327	83	300,405	160
July 1, 2004 <sup>(2)</sup>	2,466,070	3,339,224	873,154	74	329,840	265
July 1, 2005	2,508,794	3,392,974	884,180	74	321,057	275

- (1) The System's actuaries have indicated that these valuation data are "reasonable actuarial results." However, a different set of results could also be considered reasonable actuarial results, since the Actuarial Standards of Practice describe a 'best-estimate range' for each assumption, rather than a single best-estimate value. Thus, reasonable results differing from those presented above could have been developed by selecting different points within the best-estimate ranges for various assumptions.
- (2) See Note 4, Funding Status. The July 1, 2004 amounts in this schedule have not been adjusted for the effects of the October 9, 2004 Agreement.

### Schedule of Employer Contributions (\$000's)

Years Ended June 30,	Actuarial Required Contribution	Cash Payments Required by Agreements <sup>(3)</sup>	Cash Payments as a Percent of Actuarial Required Contribution	Annual Required Contribution as a Percentage of Pay
2001	\$ 40,863	\$ 30,645	75.0 %	16.3 %
2002	29,858	32,645	109.3	11.3
2003	58,661	34,645	59.1	20.5
2004	73,299	36,645	50.0	24.4
2005	94,004	36,645	14.7 <sup>(4)</sup>	28.5
2006	100,170	53,000	23.0 <sup>(5)</sup>	31.2

- (3) Amounts for 2001 through 2004 represent amounts paid pursuant to various agreements between the System and the City.
- (4) The percentage contributed figure for 2005 has been calculated based on \$13,780 thousand since the remainder of the fiscal 2005 cash payment was from the proceeds of pension obligation bonds and, as such, must be excluded from such calculations.
- (5) The percentage contributed figure for 2006 has been calculated based on \$23,000 thousand since the remainder of the fiscal 2006 cash payment was from the proceeds of pension obligation bonds and, as such, must be excluded from such calculations.

See accompanying independent auditors' report.

# Houston Police Officers' Pension System

## Required Supplementary Information (Unaudited)

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

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Valuation date	July 1, 2005
Actuarial cost method	Entry age normal
Amortization method	Level percent of payroll Amortization over a constant open period of 30 years
Remaining amortization period	30 years
Asset valuation method	5 year smoothed market
DROP interest credit rate	8.5% with maximum 5-year average of 7.0%
Actuarial assumptions:	
Investment rate of return	8.5%
Payroll growth rate:	
Attributable to inflation	3.5%
Attributable to merit increases	0.0% to 9.5%
Annual cost of living adjustment	2.8%

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*See accompanying independent auditors' report.*



# Houston Police Officers' Pension System

## Schedule I - Investment, Professional and Administrative Expenses (\$000's)

<i>Year ended June 30,</i>	2006	2005
Investment services:		
Custodial services	\$ 209	\$ 257
Money management services	13,289	15,186
Consulting services	400	399
Department Operating Expense	245	404
<b>Total investment services</b>	<b>14,143</b>	<b>16,246</b>
Professional services:		
Actuarial services	80	326
Auditing services	40	54
Election audit services	1	1
Legal services	131	448
Lobbyist services	321	352
<b>Total professional services</b>	<b>573</b>	<b>1,181</b>
Administrative expenses:		
Computers and technology	165	171
Education	40	47
Fiduciary insurance	77	72
Office rent	173	55
Other office costs	1,930	1,947
<b>Total administrative expenses</b>	<b>2,385</b>	<b>2,292</b>
	<b>\$ 17,101</b>	<b>\$ 19,719</b>

*See accompanying independent auditors' report.*

# Houston Police Officers' Pension System

## Schedule II - Summary of Investment and Professional Services (\$000's)

<i>Year ended June 30, 2006</i>	Official System Position	Expense	Nature of Services
Abbott Capital Management	Consultant	\$ 400	Consulting
The Northern Trust Company	Custodian	209	Custodian
Arnhold & S. Bleichroeder	Money Manager	1,121	Money Management
Ashmore Investment Management Limited	Money Manager	1,668	Money Management
Barclays Global Investors	Money Manager	1,219	Money Management
Brandes Investment Partners	Money Manager	1,452	Money Management
Bridgewater Associates, Inc.	Money Manager	3,023	Money Management
Causeway Capital Management	Money Manager	653	Money Management
Credit Suisse Asset Management	Money Manager	53	Money Management
Driehaus Capital Management, Inc.	Money Manager	437	Money Management
FX Concepts/AIG	Money Manager	1,741	Money Management
Gartmore Global Investments	Money Manager	92	Money Management
MacKay-Shields Financial Corp.	Money Manager	387	Money Management
NWQ Investment Management Company	Money Manager	891	Money Management
RiverSource Investments, LLC	Money Manager	173	Money Management
Shenkman Capital Management, Inc.	Money Manager	348	Money Management
State Street Global Advisors	Money Manager	31	Money Management
Towers Perrin	Actuary	80	Actuarial
BDO Seidman, LLP	Auditors	40	Auditing
Gibbs & Bruns, LLP	Attorneys	77	Legal Service
Klausner & Kaufman	Attorneys	9	Legal Service
Godwin Pappas Langley Ronquillo, LLP	Attorneys	50	Legal Service
HillCo Partners, LLC	Attorneys	156	Lobbyists
Locke Liddell Sapp	Attorneys	158	Lobbyists
Bickley Prescott & Co.	Consultant	1	Election Auditing
Other	Other	2	Other
<b>Total investment and professional services</b>		<b>\$ 14,471</b>	

*See accompanying independent auditors' report.*

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SECTION THREE  
**INVESTMENT SECTION**

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### **Responsibilities of the Board of Trustees**

The primary fiduciary fiscal responsibility of the Board of Trustees is to insure that the System's assets are responsibly managed in accordance with the actuarial needs of the System, and also with sound, generally accepted financial investment procedures. The determination of the appropriate asset mix is based on capital market assumptions that incorporate historical returns, volatility and correlation of various asset classes as well as the consideration of current and forward-looking market conditions.

The Standard of Investment for the System in making investments is to exercise the judgment and care in the circumstances then prevailing which persons of prudence, discretion and intelligence exercise in the management of their own affairs. The Trustees' responsibility is to invest the System's funds solely in the interest of the membership and their beneficiaries, and for the exclusive purpose of providing benefits to the membership and their beneficiaries and defraying reasonable expenses of administering the System.

### **Investment Philosophy and Objectives**

The Board of Trustees believes that the System's assets should be managed in a way that reflects the uniqueness of the System and that the System's assets should be diversified over a spectrum of investment vehicles. Specifically, the Board recognizes and adheres to the following philosophical positions:

- Over the long term, the risk of owning equities has been, and should continue to be, rewarded with a somewhat greater return than that available from fixed income investments.
- Fixed income investments provide the System with an investment vehicle that contributes diversification, liquidity and a predictable stream of income; and that dampens volatility in investment returns.
- Diversification into alternative investments provides the System with an opportunity to enhance returns and to achieve broader diversification of the System's assets.

### **Investment Policy**

The Board of the Houston Police Officers' Pension System has established an Investment policy with the following broad guidelines and objectives.

- Establish overall financial objectives and set investment policy
- Select appropriate investment options
- Select qualified investment manager(s) and consultants
- Select a qualified custodian
- Communicate on a structured and ongoing basis with those responsible for investment results; and
- Monitor performance to assure that objectives are being met and that policy and guidelines are being followed.

This Investment Policy represents the formal document for HPOPS, and is to be communicated to the appointed Investment Manager(s) and is their principal source for developing an appropriate investment strategy and, in addition, serves as the basis for these Managers' and the System's future performance evaluation.

**Investment Strategy and Performance**

The System has an asset allocation strategy in place that was initially designed to meet its overall investment objective of a long-term 8.5% annualized rate of return. This allocation strategy is reviewed periodically by the Board and is changed in anticipation of or in response to changing market conditions. The current target asset allocation and the actual asset allocation of the System at June 30, 2006 is as follows:

	<b>Target % of Fund</b>	<b>Current Actual % of Fund</b>	<b>Dollars Invested (000's)</b>
Domestic Equity	27.50%	28.72%	\$ 831,335
International Equity	13.00%	16.87%	488,181
<b>Total Equity</b>	<b>40.50%</b>	<b>45.59%</b>	<b>1,319,516</b>
Fixed Income	21.00%	23.38%	676,595
High Yield	10.00%	7.08%	204,863
<b>Total Fixed Income</b>	<b>31.00%</b>	<b>30.46%</b>	<b>881,458</b>
Private Equity	10.00%	9.86%	285,447
Structured Beta	10.00%	9.13%	264,349
Hedge Funds/Real Estate	6.00%	2.81%	81,364
Commodities	2.50%	0.21%	6,000
<b>Total Alternatives</b>	<b>28.50%</b>	<b>22.01%</b>	<b>637,160</b>
<b>Total Cash</b>	<b>0.00%</b>	<b>1.95%</b>	<b>56,305</b>
<b>Total Fund</b>	<b>100.00%</b>	<b>100.01%</b>	<b>\$ 2,894,439</b>

In recognition of the current and projected near-term relative low return environment the Board performed a review of the System's asset allocation and manager structure during the year. Based upon this review, the Board approved a plan in August 2005 to alter the System's asset allocation by decreasing exposure to the US and international public equity markets and adding or increasing exposure to inflation indexed securities, emerging market debt, commodities, real estate and a structured beta investment strategy. Assets allocated to US and international equity markets are being decreased from 58.0 percent to 40.5 percent of plan assets.

Fiscal 2006 witnessed relatively strong public equity markets which withstood significant downturns in both October 2005 and May 2006. Inflation concerns, interest rate increases and a change of control at the Fed were offset by strong corporate earnings as both US and foreign public equity markets posted double-digit returns. While stocks contributed significantly to our total fund return, bonds lagged somewhat as interest rates rose throughout most of the fiscal year producing negative returns in broad measures of fixed income market performance. In our alternative asset allocation we experienced very strong returns in our private equity portfolio for the second year in succession which significantly improved our total fund investment rate of return.

HPOPS was able to outperform the financial markets in most areas during our fiscal year as allocations to active public equity strategies in the US significantly outperformed and an underweight in the US investment grade fixed income markets also produced relative outperformance. As discussed above, the System implemented significant changes in its asset allocation during the year which makes year-to-year comparisons of performance somewhat difficult. However, our fiscal 2006 performance declined versus the 2005 fiscal year as our 2006 fiscal year performance was 11.2 percent as compared to a 2005 return of 13.5 percent.

## INVESTMENT SECTION

### *Domestic Equity*

The System's domestic equity investments generated a 12.6 percent return, exceeding the 9.6 percent return on its benchmark, the Russell 3000. This out-performance is due to a combination of excess returns from active management and investment weightings that differed from the benchmark. Just as occurred in the 2005 fiscal year, the superior performance of the System's value managers and its mid-cap growth manager was offset to a degree by the below-benchmark performance of some of our other active managers. It also helped that the System's equity assets were overweight in the mid-cap area of the market because that added to returns via out-performance relative to other capitalization ranges. Assets under management, annualized rates of return and fees paid to domestic equity managers for the fiscal year ending June 30, 2005 are as follows (dollars in 000's):

<b>Manager</b>	<b>Style</b>	<b>Assets</b>	<b>%Returns</b>	<b>Fees</b>
Arnhold & S. Bleichroeder	Large Cap Value	\$ 212,620	7.83%	\$ 1,121
Barclays Alpha Tilt	Large Cap Core-Diversified	323,343	11.54%	946
Barclays Equity Index*	Large Cap Core-Diversified	24,548	-1.33%	17
BGI Russell 2000	Small Cap Core-Diversified	32,919	9.73%	11
Driehaus Capital Mgmt	Mid Cap Growth	86,900	21.27%	437
NWQ Investment Mgmt	Large Cap Value	151,005	19.80%	891
		<u>\$ 831,335</u>		<u>\$ 3,423</u>

\* Inception date of February 2006

	<b>HPOPS</b>	<b>Benchmark</b>
<b># of holdings</b>	145	3,000
<b>Avg Market Cap</b>	\$33.58 Billion	\$69.28 Billion
<b>Portfolio P/E</b>	18.09	16.63
<b>Portfolio P/Book</b>	2.54	2.66
<b>Portfolio Beta (3-yr)</b>	1.08	0.95

### *International Equity*

Just as was the case in fiscal 2005 international equity markets had a better year than domestic equity markets in fiscal 2006. The System's international equity investments returned 26.4 percent, slightly underperforming the 27.1 percent return on the MSCI EAFE benchmark for the year. The System's largest active manager, Brandes, with approximately 67% of HPOPS' International Equity assets slightly outperformed the EAFE index while our second active international equity manager, Causeway International, underperformed. Assets under management, annualized rates of return and fees paid to international equity managers for the fiscal year ending June 30, 2006 are as shown on the following page:

INVESTMENT SECTION

International Equity

<b>Manager</b>	<b>Style</b>	<b>Assets</b>	<b>% Returns</b>	<b>Fees</b>
BGI Int'l Alpha Tilts	Int'l Equity	\$ 40,965	27.59%	\$ 217
Brandes Int'l	Int'l Equity	322,532	27.93%	1,452
Causeway Capital	Int'l Equity	124,684	21.47%	653
		<u>\$ 488,181</u>		<u>\$ 2,322</u>

	<b>HPOPS</b>	<b>Benchmark</b>
<b># of holdings</b>	148	1,171
<b>Avg Market Cap</b>	\$43.5 Billion	\$54.4 Billion
<b>Portfolio P/E</b>	13.96	15.79
<b>Portfolio P/Book</b>	1.97	2.30
<b>Portfolio Beta (3-yr)</b>	1.04	1.00

*High Yield*

High yield investments are segregated by HPOPS as a separate asset class with a target allocation of 7.5 percent of the System's total assets. The System has implemented significant tactical changes to its high yield allocation during the last several years as described below.

Beginning in approximately July 2005 the System began reducing its exposure to high yield by liquidating high yield positions and re-investing these proceeds in an emerging market debt strategy. This tactical reallocation reduced high yield assets from 10.0 percent of total assets to 7.5 percent of assets. Then, beginning on June 30, 2006 the System began a systematic reduction of high yield assets wherein \$6 million per month will be liquidated and invested in a commodities index strategy based upon the Dow Jones-AIG index. This systematic reduction will continue until this commodities strategy has been funded with approximately 2.5 percent of System assets. Assets under management, annualized rates of return and fees paid to high yield managers for the fiscal year ending June 30, 2006 are as follows:

<b>Manager</b>	<b>Style</b>	<b>Assets</b>	<b>% Returns</b>	<b>Fees</b>
MacKay Shields	High Yield	\$ 123,897	7.18%	\$ 387
Shenkman Capital Mgmt	High Yield	80,966	5.07%	348
		<u>\$ 204,863</u>		<u>\$ 735</u>

	<b>HPOPS</b>	<b>Benchmark</b>
<b># of securities</b>	511	1,300
<b>Yield to Maturity</b>	6.93	8.21
<b>Effective Duration</b>	3.88	4.60
<b>Quality Rating S&amp;P</b>	28.8	B+



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**INVESTMENT SECTION***Fixed Income*

The System's fixed income strategy consists of a passive allocation to the Lehman Brothers Aggregate via an index strategy managed by Barclay's Global Investors (BGI) in combination with separate allocations to a global fixed income mandate, inflation indexed bonds, and two emerging markets mandates. During the previous year a tactical re-allocation was initiated that substantially reduced the System's exposure to the BGI strategy in favor of an increased exposure to global fixed income and emerging markets strategies. This tactical allocation continued in place throughout fiscal 2006. The System's fixed income assets performed relatively strongly versus its benchmark with a fiscal year return of 4.5 percent versus the negative 0.81 percent return on the Lehman Brothers Aggregate Bond Index for the same time period. Assets under management, annualized rates of return and fees paid to fixed income managers for the fiscal year ending June 30, 2006 are as follows (dollars in 000's):

<b>Manager</b>	<b>Style</b>	<b>Assets</b>	<b>% Return</b>	<b>Fees</b>
BGI	Core Bond Index	\$ 23,232	-0.47%	\$ 28
State Street	TIPS	274,215	0.27%	31
Ashmore	Emerging Market Debt	225,213	11.99%	1,668
Ashmore	Local Currency Fund*	95,000	NA	NA
Bridgewater	Global Fixed Income	58,935	-0.32%	380
		<u>\$ 676,595</u>		<u>\$ 2,107</u>

\* Funded on June 30, 2006

*Alternative Investments*

The System's alternative investment program consists of allocations to private equity, hedge funds, a structured beta strategy and a total return currency strategy. The private equity strategy is managed by Abbott Capital Management and is a relatively mature strategy in that the System has reached its investment target of approximately 10% of total assets while still having over \$100 million of outstanding commitments. The System had investments in or commitments to 49 individual private equity partnerships at June 30, 2006. The current allocation within this strategy is approximately 41% in leveraged buyouts, 40% in special situations funds and 19% in venture capital. This program required \$50.3 million in additional funding during fiscal 2006 while at the same time generating distributions of \$83.3 million for the same period. This private equity program generated returns for the 2006 fiscal year of 37.3% versus a return of 14.2% on its benchmark the S&P 500 plus 5%.

The System also has a 5% allocation to hedge funds (approximately \$132 million) but only has \$75 million actually invested as of June 30, 2006 in the Bridgewater Pure Alpha hedge fund strategy. This strategy generated fiscal year performance of 15.2 percent. There is an additional 1% allocation to currency strategies with a \$20 million risk limit. The currency strategy managed by FX Concepts has generally under-performed since inception in 2004. Assets under management, annualized rates of return and fees paid to alternative investments managers for the fiscal year ending June 30, 2006 are as follows (dollars in 000's):

INVESTMENT SECTION

Manager	Style	Assets	% Returns	Base Fee	Incentive Fee
Abbott Capital	Private Equity	\$ 276,508	37.3%	\$ 400	-
Bridgewater	All Weather*	264,349	-2.1%	482	-
Bridgewater	Pure Alpha	74,590	15.2%	1,050	1,111
FX Concepts	Currency	5,514	-73.5%	1,295	446
State Street	Commodities**	6,000	NA	NA	NA
Internal	Real Estate	1,260	NA	NA	NA
Various	Various	8,939	-13.4%	NA	NA
		<u>\$ 637,160</u>		<u>\$ 3,227</u>	<u>\$ 1,557</u>

\*Funded August 31, 2006

\*\*Funded June 30, 2006

*Securities Lending*

The System’s master custodian, Northern Trust, operates the Securities Lending program on behalf of HPOPS. Securities are loaned on a short-term basis to brokers in exchange for (generally) cash collateral. Northern Trust then invests this collateral and the investment income is divided between HPOPS and Northern Trust in accordance with agreed-upon percentages.

This program generates incremental income for HPOPS but is subject to certain risks. These risks include (1) the possibility that the borrower cannot return the securities and (2) that the investments in which Northern invests the collateral lose money. This first risk is controlled by strict guidelines on which borrowers will be approved to participate in the program and daily adjustment of the collateral for changes in the market value of the securities that are out on loan. The second risk is controlled by strict quality and duration guidelines on the securities that the collateral can be invested in.

Vendors other than Northern Trust could be used for this program who could generate additional income but this is not likely without what has been determined to be an unacceptable increase in risk. Northern's participation in the Securities Lending program also allows for a reduction in custody fees.

Northern has never experienced a loss due to borrower default or collateral reinvestment in a collateral fund. Following is a chart of securities lending activity for the most recent three fiscal years (dollars in 000’s).

	2006	2005	2004
Avg Securities on Loan	\$ 469,879	\$ 279,405	\$ 338,917
Avg Eligible Securities	\$ 1,377,965	\$ 2,200,131	\$ 1,979,436
% on Loan	34.0%	12.7%	17.1%
HPOPS Net Earnings	\$ 1,101	\$ 876	\$ 741
Duration of Collateral Pool (days)	38	29	24

**Report Preparation**

This report was prepared by the Investment Department of the Houston Police Officers’ Pension System.

INVESTMENT SECTION

Years Ended June 30, 2006

Year	System Total	Composite Benchmark	Domestic Equity	Russell 3000	Int'l Equity	MSCI EAFE	Fixed Income	Lehman Brothers Aggregate	High Yield	Citigroup HY	Alternative Investments
2002	-8.8	-8.8	-15.4	-17.2	-9.5	-9.2	7.1	8.6	3.0	-4.7	-12.1
2003	4.2	4.3	3.4	0.8	-5.3	-6.1	15.1	10.4	17.7	26.4	-16.5
2004	21.6	19.0	22.9	20.4	41.0	32.9	4.6	0.3	11.6	10.3	30.1
2005	13.5	9.7	10.5	8.1	14.4	14.1	19.0	6.8	9.3	10.4	24.8
2006	11.2	10.3	12.6	9.6	26.4	27.1	4.5	-0.8	6.3	4.2	16.5

Compound Annualized Rates of Return by Year (%)

Years Ended June 30, 2006

Year	System Total	Composite Benchmark	Domestic Equity	Russell 3000	Int'l Equity	MSCI EAFE	Fixed Income	Lehman Brothers Aggregate	High Yield	Citigroup HY	Alternative Investments
2	12.4	8.0	11.5	8.8	20.3	20.4	11.5	2.9	7.8	7.2	18.2
3	15.4	10.1	15.2	12.6	26.8	24.4	9.2	2.1	9.0	8.3	20.7
5	7.8	4.9	6.0	3.5	11.8	10.4	9.9	5.0	9.5	8.9	5.2
10	9.5	6.9	10.6	8.5	11.3	6.7	7.7	6.2	N/A	6.7	5.7

These calculations were prepared using a time-weighted rate of return in accordance with The CFA Institute's Global Investment Performance Standards. The System's total rates of return are net of fees. All other rates of return are presented gross of fees. Though these standards do not apply to plan sponsors per se, we have used them herein for purposes of presenting investment rates of return.

INVESTMENT SECTION

**Schedule of Ten Largest Domestic Equity Holdings**

As of June 30, 2006

Shares	Description	Market Value (\$000's)	% of Total Domestic Equity
376,880	Amphenol Corp.	\$ 21,090	2.54%
628,129	Hilton Hotels Corp.	\$ 17,763	2.14%
130,370	MFC SPDR TR Unit S&P	\$ 16,593	2.00%
435,100	Countrywide Financial Corp.	\$ 16,569	1.99%
528,000	AT&T Inc.	\$ 14,726	1.77%
332,325	Honeywell International Inc.	\$ 13,393	1.61%
525,350	Microsoft Corp.	\$ 12,241	1.47%
637,568	Nalco Holding Co.	\$ 11,240	1.35%
634,300	Time Warner Inc.	\$ 10,973	1.32%
152,316	Kerr McGee Corp.	\$ 10,563	1.27%

**Schedule of Ten Largest Non-U.S. Equity Holdings**

As of June 30, 2006

Shares	Description	Market Value (\$000's)	% of Total International Equity
40,300	Nestle (Switzerland)	\$ 12,633	2.59%
2,123	Nippon Telegraph & Telephone (Japan)	\$ 10,419	2.13%
439,897	Unilever (Netherlands)	\$ 9,894	2.03%
570,307	Telefonica (Spain)	\$ 9,494	1.94%
587,400	Deutsche Telekom (Germany)	\$ 9,449	1.94%
2,450,983	Morrison Supermarket (United Kingdom)	\$ 8,817	1.81%
89,527	Sanofi-Aventis (France)	\$ 8,734	1.79%
684,100	Alcatel (France)	\$ 8,677	1.78%
949,832	Ahold (Netherlands)	\$ 8,246	1.69%
115,803	Volkswagen (Germany)	\$ 8,119	1.66%

A complete list of all individual holdings is available upon request.

INVESTMENT SECTION

**Schedule of Ten Largest Domestic Fixed Income Holdings**

As of June 30, 2006

Par Value	Description	Market Value (\$000's)	% of Total Fixed Income
22,223,000	US Treas NTS Inflation .875 Due 04-15-2010 Reg	\$ 22,291	3.29%
20,188,000	US Treas Infl Indexed Bonds 2.375 Due 01-15-2025 Beo	20,998	3.10%
13,772,000	US Treas BDS Inflation Index Linked 3.875% 04-15-2029	20,881	3.09%
16,950,000	US Treas NTS BD Inflation Indexed 3 Due 07-15-2012 Reg	19,556	2.89%
16,868,000	US Treas Nts Treas Infl Indexed Notes 2 Due 01-15-2014 Reg	17,750	2.62%
11,536,000	US Treas BDS Inflation Indexed 3.625 Due 4-15-2028 Reg	17,049	2.52%
15,950,000	US Treas Infl Indexed Bonds 1.875 Due 07-15-2013 Beo	16,806	2.48%
15,379,000	US Treas NTS Inflation Indexed 2.14858% Due 07-15-2014 Reg	15,827	2.34%
12,013,000	US Treas NTS Inflation Index 3.625 Tips Due 01-15-2008 Reg	15,236	2.25%
15,439,000	US Treas NTS Inflation Lnkd BD 1.625 Due 01-15-2015 Reg	15,184	2.24%

**Schedule of Ten Largest International Fixed Income Holdings**

As of June 30, 2006

Par Value	Description	Market Value (\$000's)	% of Total Fixed Income
1,300,000,000	Japan(Govt Of) 0.8% Bonds due 6/20/2009	\$ 11,294	1.67%
500,000,000	Japan(Govt Of) 1.4% Bonds due 12/20/2011	4,353	0.64%
440,000,000	Japan(Govt Of) 2.1% Bonds due 9/20/2024	3,760	0.56%
1,700,000	Italy(Rep Of) 6% Bonds due 5/1/2031	2,600	0.38%
2,000,000	Italy(Rep Of) 4.25% Bonds due 11/1/2009	2,595	0.38%
1,100,000	Treasury Bond (Great Britain) 4.75% due 12/7/2038	2,187	0.32%
1,600,000	France(Govt Of) 4% Bonds due 4/25/2013	2,052	0.30%
1,400,000	France(Govt Of) 6.5% Bonds due 4/25/2011	1,995	0.29%
1,300,000	Italy(Rep Of) T-Bond 4.25% due 8/1/2014	1,671	0.25%
1,000,000	France(Govt Of) 5.75% Bonds due 10/25/2032	1,557	0.23%

A complete list of all individual holdings is available upon request.

**Schedule of Brokerage Commissions Paid**

**Domestic Trades - Ten Largest by Total Commissions Paid**

For the year ended June 30, 2006

Brokers	Shares	Commissions	Principal	Commissions Per Share
Driehaus Securities Corp.	23,985,085	\$ 1,336,968	\$1,009,755,929	\$0.056
Goldman Sachs & Company	25,600,177	471,227	1,308,221,607	0.018
Merrill Lynch	4,872,320	221,970	203,904,845	0.046
Citigroup Global Markets	644,566	29,516	25,773,623	0.046
Bear, Stearns, Securities Corp.	2,239,789	62,934	92,837,651	0.028
Jefferies & Company	2,119,717	60,527	80,788,868	0.029
Investment Technology Group Inc.	2,009,131	47,628	79,476,090	0.024
Lehman Brothers	1,036,307	46,230	42,622,048	0.045
Bernstein, Sanford C. & Co.	755,007	36,255	32,516,967	0.048
Arnhold & S. Bleichroeder Inc.	879,504	30,494	31,989,486	0.035

**International Trades - Ten Largest by Total Commissions Paid**

For the year ended June 30, 2006

Brokers	Shares	Commissions	Principal	Commissions In Basis Points
Goldman Sachs & Company	9,556,293	\$ 82,764	\$ 115,103,246	7.19
Citigroup Global Markets	4,810,368	73,947	32,179,967	22.98
Merrill Lynch	3,012,556	44,142	31,871,385	13.85
UBS	2,224,110	40,351	22,661,287	17.81
Deutsche Bank	2,362,421	28,908	29,655,122	9.75
Lehman Brothers	3,283,678	27,803	23,775,123	11.69
Morgan Stanley	889,886	27,695	19,012,103	14.57
Credit Suisse First Boston	2,114,646	24,153	16,683,781	14.48
JP Morgan Securities	1,269,557	18,755	11,057,778	16.96
Bear, Stearns, Securities Corp.	445,141	17,029	10,860,161	15.68

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SECTION FOUR  
**ACTUARIAL SECTION**

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## Actuarial Certification, Reliances and Distribution

This report describes the results of an actuarial valuation of the Houston Police Officers Pension System. The Houston Police Officers Pension System retained Towers Perrin to perform this actuarial valuation for the purposes of determining the funding status for the plan year July 1, 2005 through June 30, 2006.

The consulting actuaries are members of the Society of Actuaries and other professional actuarial organizations and meet their "General Qualification Standard for Prescribed Statements of Actuarial Opinions" relating to pension plans.

In preparing the actuarial results, we have relied upon information provided by the Board of Trustees regarding plan provisions, plan participants, plan assets, and other matters. While the scope of our engagement did not call for us to perform an audit or independent verification of this information, we have reviewed this information for reasonableness but have not audited it. The accuracy of the results presented in this report is dependent upon the accuracy and completeness of the underlying information. Historical information for years prior to 1986 was prepared by the prior actuaries and was not subjected to our actuarial review.

The actuarial methods and assumptions used in this valuation were selected by the Board of Trustees. The Board has sole authority to determine the actuarial assumptions. In our opinion, the actuarial assumptions used are appropriate for purposes of the valuation and, in the aggregate, are reasonably related to the experience of the Fund and to reasonable expectations as of the valuation date.

The funding determination portion of this actuarial valuation has been conducted in accordance with principles of practice prescribed by the Actuarial Standards Board and the requirements of the Texas Government Code. Section 802.101 of the Texas Government Code requires the use of actuarial "assumptions and methods that are reasonable in the aggregate, considering the experience of the program and reasonable expectations, and that, in combination, offer the actuary's best estimate of anticipated experience under the program."

The results shown in this report are reasonable actuarial results. However, a different set of results could also be considered reasonable actuarial results, since the Actuarial Standards of Practice describe a "best-estimate range" for each assumption, rather than a single best-estimate value. Thus, reasonable results differing from those presented in this report could have been developed by selecting different points within the best-estimate ranges for various assumptions.

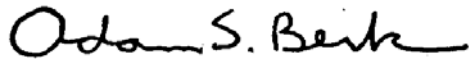
It should be noted that other than the City agreement to maintain a funded status floor as specified under the 2004 Meet and Confer (see City Contribution Schedule on page 27), the City funding schedule could potentially not be sufficient to cover all future benefit payments of the Houston Police Officers Pension System. Moreover, it is possible that the Houston Police Officers Pension System will fall below the funded status floor as actual experience differs from assumed and/or assumptions change. Towers Perrin has not been provided detailed provisions on how the funded status floor will be maintained if the funded status declines below specified levels.

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ACTUARIAL SECTION

The information contained in this report was prepared for the internal use of the Houston Police Officers Pension System and its auditors in connection with our actuarial valuation of the pension plan. It is neither intended nor necessarily suitable for other purposes. The Houston Police Officers Pension System may also distribute this actuarial valuation report to the appropriate authorities who have the legal right to require the Houston Police Officers Pension System to provide them with this report, in which case, the Houston Police Officers Pension System will use best efforts to notify Towers Perrin in advance of this distribution. Further distribution to, or use by, other parties of all or part of this report is expressly prohibited without Towers Perrin's prior written consent.

Towers Perrin



Adam S. Berk  
ASA, CFA, EA, MAAA



Steven R. Rusher  
FSA, EA, MAAA

November, 2006

**ACTUARIAL SECTION**

Historical Unfunded Actuarial Accrued Liability (Surplus) (\$000)

<u>Valuation Date</u>	<u>Actuarial Accrued Liability (AAL)</u>	<u>Actuarial Value of Assets (AVA)</u>	<u>AVA as a Percentage of AAL</u>	<u>Unfunded AAL (Surplus)</u>	<u>Covered Payroll</u>	<u>UAAL (Surplus) as a Percentage of Covered Payroll</u>
July 1, 1984	\$ 507,883	\$ 230,143	45%	\$ 277,740	\$ 111,489	249%
July 1, 1986	454,067	420,487	93	33,580	125,963	27
July 1, 1987	488,387	505,483	104	(17,096)	126,960	(13)
July 1, 1988	524,894	516,177	98	8,717	121,667	7
July 1, 1989	581,681	585,358	101	(3,677)	122,803	(3)
July 1, 1990	663,278	676,684	102	(13,406)	126,665	(11)
July 1, 1992	853,975	774,785	91	79,190	143,020	55
July 1, 1993	936,674	857,535	92	79,139	159,321	50
July 1, 1994	984,495	947,456	96	37,039	162,143	23
July 1, 1995	1,000,423	1,038,256	104	(37,833)	174,761	(22)
July 1, 1996	1,199,748	1,168,056	97	31,692	182,251	17
July 1, 1997	1,258,217	1,329,570	106	(71,353)	187,134	(38)
July 1, 1998	1,549,341	1,518,081	98	31,260	196,364	16
July 1, 1999	1,773,829	1,746,312	98	27,517	246,569	11
July 1, 2000	1,966,404	2,013,491	102	(47,087)	250,691	(19)
July 1, 2001	2,306,427	2,226,307	97	80,120	264,226	30
July 1, 2002	2,593,730	2,337,157	90	256,573	286,150	90
July 1, 2003	2,874,738	2,394,411	83	480,327	300,405	160
July 1, 2004	3,339,224	2,466,070	74	873,154	329,840	265
July 1, 2005	3,392,974	2,508,794	74	884,154	321,057	275

**ACTUARIAL SECTION**

Historical Solvency Test (\$000)

Valuation Date	Actuarial Accrued Liability for:			Actuarial Value of Assets	Portion of Actuarial Accrued Liability Covered by Assets		
	Employee Contributions	Retirees, Beneficiaries, and Vested Deferreds	Active Participants (City-Financed Portion)		(1)	(2)	(3)
July 1, 1989	\$ 82,919	\$ 222,585	\$ 276,177	\$ 585,358	100%	100%	100%
July 1, 1990	87,430	261,114	314,734	676,684	100	100	100
July 1, 1991	98,099	338,914	416,962	774,785	100	100	81
July 1, 1992	105,464	372,674	458,536	857,535	100	100	83
July 1, 1993	114,279	401,989	468,227	947,456	100	100	92
July 1, 1994	123,471	416,053	460,899	1,038,256	100	100	100
July 1, 1995	91,687	764,518	343,543	1,168,056	100	100	91
July 1, 1996	95,615	812,498	350,104	1,329,570	100	100	100
July 1, 1998	99,298	1,017,723	432,320	1,518,081	100	100	93
July 1, 1999	107,008	1,157,882	508,939	1,746,312	100	100	95
July 1, 2000	111,099	1,324,079	531,225	2,013,491	100	100	100
July 1, 2001	138,248	707,152	1,461,027*	2,226,307	100	100	95
July 1, 2002	145,255	718,779	1,729,696	2,337,157	100	100	85
July 1, 2003	153,634	838,090	1,883,014	2,394,411	100	100	74
July 1, 2004	153,088	995,841	2,190,295	2,466,070	100	100	60
July 1, 2005	249,804	1,259,841	1,883,927	2,508,794	100	100	53

\* Beginning July 1, 2001 the Actuarial Accrued Liability for DROP Participants was included in the Active liability.

Historical Active Participant Data

Valuation Date	Number of Participants	Average Age	Annual Covered Payroll (\$000)	Average Annual Covered Payroll	Percentage Increase in Average Covered Payroll
January 1, 1980	3,029	N/A	\$ 58,169	\$ 19,204	10.4%
January 1, 1982	3,243	N/A	89,529	27,607	43.8
July 1, 1984	3,997	N/A	111,489	27,893	1.0
July 1, 1986	4,526	33.5	125,963 <sup>(1)</sup>	27,831	(0.2)
July 1, 1987	4,494	34.4	126,960	28,251	1.5
July 1, 1988	4,239	35.0	121,667	28,702	1.6
July 1, 1989	4,105	35.7	122,803	29,915	4.2
July 1, 1990	4,073	36.2	126,665 <sup>(2)</sup>	31,099	4.0
July 1, 1992	4,120	36.8	143,020	34,714	11.6
July 1, 1993	4,498	36.7	159,321	35,420	2.0
July 1, 1994	4,705	36.8	162,143	34,462	(2.7)
July 1, 1995	4,921	36.9	174,761	35,513	3.0
July 1, 1996 <sup>(3)</sup>	4,395	35.1	150,903	34,335	(3.3)
July 1, 1997	4,282	35.5	149,631	34,944	1.8
July 1, 1998	4,247	35.9	153,479	36,138	3.4
July 1, 1999	4,253	36.3	187,967 <sup>(4)</sup>	44,196 <sup>(4)</sup>	22.3 <sup>(4)</sup>
July 1, 2000	4,137	36.7	179,415	43,368	(1.9)
July 1, 2001 <sup>(5)</sup>	5,325	40.2	264,226 <sup>(6)</sup>	49,620 <sup>(6)</sup>	14.4 <sup>(6)</sup>
July 1, 2002	5,352	40.7	286,150	53,466	7.8
July 1, 2003	5,387	41.3	300,405	55,765	4.3
July 1, 2004	5,225	41.7	329,840	63,127	13.2
July 1, 2005	4,867	42.0	321,226 <sup>(7)</sup>	65,966 <sup>(7)</sup>	4.5 <sup>(7)</sup>

(1) Reflects the July 5, 1986 pay decrease.

(2) Reflects the November 1, 1990 pay increase.

(3) Includes those participants currently accruing benefits from the July 1, 1996 to July 1, 2000 valuation dates (i.e. excludes current DROP participants).

(4) Definition of covered payroll changed from base pay to total direct pay less overtime.

(5) Beginning July 1, 2001 includes active participants eligible for DROP.

(6) Beginning July 1, 2001 the definition of total direct pay changed from the average of the last 26 pay periods to the highest bi-weekly pay period.

(7) Beginning October 9, 2004 pensionable pay is the total of the last 26 pay periods, excluding CMEPP and SOSP.

Inactive Participants Added to and Removed from Rolls

Period Ended	Added to Rolls		Removed from Rolls		Rolls at the End of the Year		Percentage Increase in Annual Benefits	Average Annual Benefit
	Number	Annual Benefits (\$000)	Number	Annual Benefits (\$000)	Number	Annual Benefits (\$000)		
December 31, 1981	81	1,191	17	184	666	6,499	20.6	9,759
December 31, 1982	104	1,106	24	240	746	7,842	20.7	10,513
December 31, 1983	82	967	35	362	793	8,931	13.9	11,262
June 30, 1984	53	779	18	150	855	4,760	6.6	11,095
June 30, 1985	83	1,141	42	259	896	10,166	6.8	11,346
June 30, 1986	44	530	37	431	903	10,939	7.6	12,114
June 30, 1987	42	585	36	421	909	11,321	3.5	12,455
June 30, 1988	138	2,668	25	243	1,022	14,069	24.3	13,766
June 30, 1989	89	1,349	46	502	1,065	16,127	14.6	15,142
June 30, 1990	105	1,811	29	457	1,141	18,029	11.8	15,801
June 30, 1992	222	4,662	75	1,127	1,288	22,999	27.6	17,857
June 30, 1993	105	2,012	16	205	1,377	25,474	10.8	18,500
June 30, 1994	106	2,172	64	953	1,419	27,286	7.1	19,229
June 30, 1995	107	2,425	48	847	1,478	29,464	8.0	19,935
June 30, 1996*	893	19,109	36	602	2,335	48,624	65.0	20,824
June 30, 1997	182	3,481	29	618	2,488	52,772	8.5	21,211
June 30, 1998	159	3,483	28	589	2,619	63,957	21.2	24,420
June 30, 1999	150	3,770	46	1,001	2,723	70,432	10.1	25,866
June 30, 2000	233	6,421	36	857	2,920	76,401	8.5	26,165
June 30, 2001**	131	3,755	1,250	33,892	1,801	54,006	(29.3)	29,987
June 30, 2002	104	2,809	46	1,113	1,859	55,013	1.9	29,593
June 30, 2003	106	2,967	47	1,109	1,918	61,531	11.8	32,081
June 30, 2004	220	9,172	33	1,014	2,105	70,307	14.3	33,400
June 30, 2005	353	15,962	55	1,776	2,403	86,933	23.6	36,177

\* From June 30, 1996 through June 30, 2001 includes DROP participants.

\*\* Beginning July 1, 2001 excludes active participants eligible for DROP.

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**ACTUARIAL SECTION****Change in Unfunded Actuarial Accrued Liability (Surplus)  
Since the Prior Valuation (\$000)**

■ Unfunded Actuarial Accrued Liability (Surplus) as of July 1, 2004 <sup>(1)</sup>	\$ 698,958
■ Expected Change Due to Normal Operation	
– Normal Cost (City Portion)	54,366
– City Actuarially Determined Contribution	(92,780)
– Interest <sup>(2)</sup>	61,493
– Recognition of Prior Asset Losses (Gains)	<u>93,109</u>
– Net Change	116,188
■ Expected Change Due to City Funding Less Than Actuarial Rate	57,972
■ Change Due to Actuarial Experience	
– Actuarial (Gain) Loss From Asset Sources	(23,151)
– Actuarial (Gain) Loss From Liability Sources	<u>34,213</u>
– Net Change	11,062
■ Change in Actuarial Assumptions and Methods	0
■ Unfunded Actuarial Accrued Liability (Surplus) as of July 1, 2005	884,180

<sup>(1)</sup> After changes in plan provisions effective at October 9, 2004

<sup>(2)</sup> Excludes interest on the unrecognized investment losses

## Summary of Actuarial Methods and Assumptions

The following methods and assumptions were adopted for the Actuarial Valuation Report as of July 1, 2005.

### Actuarial Methods

Actuarial Value of Assets                      Gains and losses in the market value of assets, based on the difference between the actual and the assumed rate of return, are recognized over five years.

Actuarial Cost Method                      Entry Age Normal Method with liabilities allocated from date of entry to assumed retirement age. The Unfunded Actuarial Accrued Liability (Surplus), including effects of actuarial gains and losses, is amortized as a level percentage of pay over 30 years. The contribution is increased for interest for one-half of a year to reflect timing of payments.

### Economic Assumptions

Investment Return                      8.5% per year, net of expenses

Payroll Growth Rate/Inflation              3.5% per year

Individual Merit Increase Rate	Service	Increase
	1	7.00%
	2	0.25
	3	0.25
	4	5.00
	5	9.50
	6	8.50
	7	0.75
	8	0.50
	9	7.75
	10	1.00
	11	9.00
	12	0.75
	13	1.25
	14	1.50
	15	0.50
	16	5.50
	17	0.75
	18 and over	0.00

Individual Pay Increase Rate              Merit plus 3%

DROP Crediting Rate                      Five year average returns using actual return through June 30, 2005 and estimated 8.5% returns thereafter, with a maximum 5-year average of 7.0%.



Summary of Actuarial Methods and Assumptions (continued)

**Demographic Assumptions**

Entry Age Date sworn.

DROP Participation Rates 100% of eligible active participants are assumed to elect the DROP. Participants are assumed to elect the maximum duration for the back DROP, up to 20 years, except in cases where the DROP benefit as of October 9, 2004 determined using the highest biweekly pay period during the last 26 pay periods is greater than the back-DROP benefit using the new definition of Final Average Compensation. If the employee is currently participating in the DROP and his current actual DROP benefit is greater than his estimated back-DROP benefit, then his current DROP benefit is used for valuation purposes.

Retirement Rates

► Participants as of October 9, 2004

Age	Service						
	<u>20-21</u>	<u>22-23</u>	<u>24-25</u>	<u>26-27</u>	<u>28-29</u>	<u>30-39</u>	40 and over
40-54	5%	5%	5%	10%	20%	20%	100%
55-59	5	10	10	30	30	40	100
60-64	10	10	25	50	50	50	100
65 and over	100	100	100	100	100	100	100

► New Participants After October 9, 2004

Age	Service						
	<u>20-21</u>	<u>22-23</u>	<u>24-25</u>	<u>26-27</u>	<u>28-29</u>	<u>30-39</u>	40 and over
55-59	5%	10%	10%	30%	30%	40%	100%
60-64	10	10	25	50	50	50	100
65 and over	100	100	100	100	100	100	100

Mortality Rates

► Active participants and nondisabled retirees

1994 Group Annuity Mortality Table (see table below for sample rates).

Disabled retirees

1987 Commissioners Group Disabled Mortality Table (see table below for sample rates).

Summary of Actuarial Methods and Assumptions (continued)

Disability Rates	Graduated rates (see table below for sample rates).
Percentage of Deaths and Disabilities in the Line of Duty	100%.
Termination Rates and Terminated Vested Pension Benefit Election	Graduated rates (see table below for sample rates). 50% of members eligible to receive a terminated vested pension are assumed to elect the pension at age 60 instead of a refund of contributions.
Marital Status at Benefit Eligibility	
▶ Percentage married	90%. (No beneficiaries other than the spouse assumed).
▶ Age difference	Husbands assumed to be three years older than wives.
Valuation Earnings	Pay excluding CMEPP and SOSPP in the last 26 pay periods preceding the valuation date annualized and increased for one year of assumed pay increases. Grandfathered CMEPP and SOSPP amounts were added back in on a prorated basis for determining transition earnings through 2007.

Sample Rates

Sample Rates per 100 Participants							
Age	Non-disabled Mortality		Disabled Mortality (Ultimate)	Termination	Disability		
	Male	Female	All	All	Male	Female	
20	0.05	0.03	2.82	4.44	0.08	0.10	
25	0.07	0.03	2.82	3.99	0.08	0.10	
30	0.08	0.04	2.82	3.02	0.08	0.12	
35	0.09	0.05	2.82	1.92	0.10	0.16	
40	0.11	0.07	2.82	0.92	0.14	0.22	
45	0.16	0.10	2.82	0.21	0.21	0.30	
50	0.26	0.14	2.82	0.00	0.37	0.54	
55	0.44	0.23	2.82	0.00	0.79	1.08	
60	0.80	0.44	3.14	0.00	2.15	2.86	
65	1.45	0.86	3.98	0.00	0.00	0.00	

Changes in Methods and Assumptions Since the Prior Valuation

There were no changes in methods and assumptions since the prior valuation, other than those listed in the July 1, 2004 report as necessary to reflect the plan provision changes as of October 9, 2004.

## Summary of Plan Provisions

### Covered Members

All police officers sworn before September 1, 1975 are covered under Plan 1, except those who elected by December 31, 1981 to participate in Plan 3.

All police officers sworn on or after September 1, 1975, but before September 1, 1981 are covered under Plan 2, except those who elected by December 31, 1981 to participate in Plan 3 and those from Police Cadet Classes 70 and 71 who elected to transfer to Plan 1.

All other police officers are covered by Plan 3, except those from Police Cadet Classes 70 and 71 who elected to pay additional contributions and transfer to Plan 1.

### Final Compensation

Prior to November 28, 1998

Monthly base salary paid to the participant in his/her last month of service. For any participant from a position held for less than 3 years, final compensation is the average monthly base salary for the 3 years prior to retirement.

After November 28, 1998 but prior to July 1, 2001

Monthly total direct pay less overtime paid to the participant in his/her last month of service. For any participant from a position held for less than 3 years, final compensation is the average monthly base pay for the 3 years prior to retirement plus the other current components of total direct pay.

After July 1, 2001 prior to October 9, 2004

Highest biweekly pay period (excluding overtime) during the last 26 pay periods annualized. Amounts not paid on a biweekly basis are deducted from period paid. Annual amounts are divided by 26 and added to the highest pay period, including motorcycle allowances.

After October 9, 2004

Average of the last three years of compensation (excluding exempt time, overtime and strategic officer staffing pay). This average will be phased in beginning with the pay period ending after October 9, 2004 until the new definition is fully phased in after 78 pay periods.

### Service Retirement

#### Eligibility

▶ Sworn prior to October 9, 2004

20 years of service.

▶ Sworn on or after October 9, 2004

Age 55 with 10 years of service

#### Benefit:

▶ Prior to November 1, 1955

\$75 per month plus \$2 per month for each year of service in excess of 25 years.

## Summary of Plan Provisions (cont.)

- ▶ After November 1, 1955 but prior to January 13, 1968      30% of final compensation plus 1% of final compensation for each year of service in excess of 20 years.
- ▶ After January 13, 1968 but prior to July 1, 1986      Plans 1 and 2: 30% of final compensation plus 2% of final compensation for each year of service in excess of 20 years.  
Plan 3: 2% of final compensation for each year of service up to 40 years, reduced 0.42% for each month benefit commencement precedes age 55.
- ▶ After July 1, 1986 but prior to July 1, 1988      2% of final compensation for each year of service up to 40 years.
- ▶ After July 1, 1988 but prior to September 1, 1997      45% of final compensation plus 2% of final compensation for each year of service in excess of 20 years; maximum 80% of final compensation. Benefit based on prior formula is payable until July 1, 1991 and recomputed benefit is payable thereafter.
- ▶ After September 1, 1997 but prior to July 1, 2001      50% of final compensation plus 2% of final compensation for each year of service in excess of 20 years; maximum 80% of final compensation.
- ▶ After July 1, 2001 but prior to October 9, 2004      55% of final compensation plus 2% of final compensation for service in excess of 20 years.

The Pension System recomputed the benefit of each person who retired before July 1, 2001. The retiree's benefit was increased by the result of multiplying the difference between 55% and the percentage used at the time of retirement in computing the retiree's benefit for the first 20 years of service by the base salary of the retiree at the time of retirement. Retroactive cost-of-living increases were not applied to the increased benefit. This recomputed benefit is effective for all payments on or after July 1, 2001.

- ▶ After October 9, 2004      Participants sworn prior to October 9, 2004 will receive the highest of the following alternatives using Final Average Compensation effective after October 9, 2004, from October 9, 2004 through October 7, 2007:
  - 1) 2.25% of Final Average Compensation for each of the first 20 years of service plus 2% of Final Average Compensation for each year of service in excess of 20 years, with a maximum of 80% of Final Average Compensation.
  - 2) Benefit participant would have received had participant retired or entered the DROP immediately before October 9, 2004
  - 3) Benefit calculated using a sliding average of the pay received for the pay periods elapsed since October 9, 2004.

## Summary of Plan Provisions (cont.)

New participants after October 9, 2004:

2.25% of Final Average Compensation for each of the first 20 years of service plus 2% of Final Average Compensation for each year of service in excess of 20 years, with a maximum of 80% of Final Average Compensation.

Additional Benefits

An extra monthly benefit of \$150.00 is payable for life. Effective November 28, 1998, a \$5,000 lump sum is payable upon retirement for members sworn prior to October 9, 2004.

### Terminated Vested Pension Benefit

Eligibility

More than 10 but less than 20 years of service. Termination on or after November 28, 1998.

Benefit

2.75% of final compensation times years of service. This benefit commences at age 60 or at termination of service if later.

### Deferred Retirement Option Plan (DROP)

Eligibility

20 years of service and sworn in prior to October 9, 2004.

Benefit:

- ▶ After September 1, 1995 but prior to September 1, 1997

Eligible participants may elect to participate in the DROP until they leave active service. The member's retirement pension will be calculated based on service and earnings at the time the DROP is elected.

A notional account will be maintained for each DROP participant. This account will be credited with the following amounts while the member is participant of the DROP:

- The member's monthly retirement pension, including applicable cost-of-living adjustments,
- The member's contribution to the Pension System, and
- Investment earnings/losses at the rate of the Pension System's earnings/losses averaged over a five-year period. Effective July 1, 2001, this rate is subject to a minimum of 0%.

A benefit equal to the DROP account balance is paid at the time the member leaves active service. The payment is made as a single lump sum.

If a DROP participant suffers an on-duty disability resulting in the inability to perform his/her usual and customary duties as a police officer or dies in the line of duty, he (or his survivors) are allowed to revoke the DROP election and to receive the more generous on-duty disability or death benefits.

## Summary of Plan Provisions (cont.)

- ▶ After September 1, 1997 but prior to December 1, 1998      The Pension System recomputed the benefit of each person who entered the DROP before September 1, 1997. The benefit was increased in the same manner as the retiree's benefit.
  - ▶ After December 1, 1998 but prior to July 1, 2001      The Pension System recomputed the benefit of each person who entered the DROP before December 1, 1998. The benefit was recalculated based on Total Direct Pay less overtime upon entry to the DROP. This recomputed benefit is effective for all payments on or after December 1, 1998.
  - ▶ After July 1, 2001 but prior to October 9, 2004      The Pension System recomputed the benefit of each person who entered the DROP before July 1, 2001. The member's benefit was increased by the result of multiplying the difference between 55% and the percentage used at the time of DROP entry in computing the member's benefit for the first 20 years of service by the base salary of the member at the time of DROP entry. Retroactive cost-of-living increases were applied to the increased benefit. The account balance for each participant was recomputed as if this new benefit had been effective since DROP entry.
  - ▶ After October 9, 2004      A minimum of 3.00% interest will be credited to existing DROP accounts with a maximum of 7.00%. If the actuary certifies that past service costs are fully funded, the credit may be as high as 10.00%.
- Benefit Recalculation      Effective July 1, 2001, monthly benefit at retirement will be recalculated to be the greater of (i) current monthly benefit, or (ii) monthly benefit based on service at DROP entry and Final Compensation at retirement date.
- Back DROP Option      Effective on July 1, 2001, a back DROP option is available for all eligible participants. The DROP account is recalculated under the option based on what the account balance would have been had the participant elected the DROP earlier than he/she actually did. The initial DROP entry date cannot be backdated prior to September 1, 1995 or prior to 20 years of credited service, and must be on the first of the month selected.
- Postretirement  
Option Plan (PROP)**
- Eligibility      Retired from DROP
- Benefit:
- ▶ After November 28, 1998 but prior to July 1, 2001      A retired member is allowed to leave all or a portion of their DROP account in the System. These accounts are credited every calendar year with the 30-year Treasury bond rate as of June of the preceding year.
  - ▶ After July 1, 2001      The interest rate earned on PROP accounts will be the same as the interest rate credited to DROP accounts, including a minimum credited rate of 0%.

## Summary of Plan Provisions (cont.)

### **Partial Lump Sum Optional Payment (PLOP)**

Eligibility Participant on or after October 9, 2004.

Benefit:

▶ After October 9, 2004 Up to 20% of the actuarial value of the accrued pension at retirement.

### **Disability Retirement**

Eligibility Effective July 1, 2001, participant partially or totally disabled is eligible for Disability Retirement as defined below:

— Total: Disability is defined as “unable to perform his/her usual and customary duties as a police officer”.

— Partial: Disability is an impairment which renders the participant unable to work as a police officer and which is expected to last 12 months.

Benefit:

▶ Duty-connected Total: The service retirement benefit accrued to date of disability (or 20 years, if greater).

Partial: 35% of final compensation is payable for life or as long as he remains incapacitated.

▶ Not duty-connected Total or partial: The disability benefit is 2.75% of final compensation times years of service up to 20, minimum 27.5% of final compensation.

Additional benefits For participants before October 9, 2004, an education allowance equal to 100% of final compensation less disability benefit is payable for up to four years for off-duty or duty-related disability.

Proportionate members injured while on-duty as a municipal worker will receive immediate off-duty benefit upon Board approval.

### **Survivor Benefits**

Eligibility Surviving spouses and dependent children and parents of participants, including surviving spouses of retired or disabled participants who were not married at the time of retirement or disability, provided the spouse was married to the participant for at least 5 years at the time of death:

Benefit

Spouse’s benefit upon death before retirement:

▶ Prior to September 1, 1997 If duty-connected: Monthly lifetime benefit equal to 100% of final compensation at date of death.

If not duty-connected: Monthly lifetime benefit equal to 100% of the service retirement benefit the participant had accrued at the time of death.

## Summary of Plan Provisions (cont.)

Spouse's benefit upon death after retirement monthly lifetime benefit equal to actual benefit payable at time of death.

Dependent children's benefit if no surviving spouse, the benefit that would have been payable to the spouse is divided equally among the dependent children.

If there is a surviving spouse, the dependent children of Plan 1 and Plan 2 participants receive \$25 per month. Dependent children include unmarried children who are under age 18, and for Plan 3, full-time students under age 22, or permanently disabled children.

Dependent parent's income if no surviving spouse or children, but there is a dependent parent, the benefit that would have been payable to the spouse will be paid to the dependent parent.

▶ After September 1, 1997 but prior to July 1, 2001

The Pension System recomputed the benefit of each survivor whose original benefit was computed prior to September 1, 1997. The benefit was increased in the same manner as the retiree's benefit.

▶ After July 1, 2001

The Pension System recomputed the benefit of each survivor whose original benefit was computed prior to July 1, 2001. The benefit was increased in the same manner as the retiree's benefit.

Additional benefits

Effective December 1, 1998, a \$5,000 lump sum is paid upon the death of an active member.

Effective July 1, 2001, an extra monthly benefit of \$150.00 is payable for life. Children receiving equivalent of the spouse's benefit do not receive this additional benefit.

### Benefit Adjustments

Cost-of-living

▶ Prior to October 9, 2004

Monthly benefits for participants receiving payments are increased each April 1 by 2/3 of the increase in the Consumer Price Index for All Urban Consumers (CPI-U) for the preceding calendar year. Effective September 1, 1997 this increase is subject to a minimum of 3.0% per year compounded and a maximum increase of 8.0% per year compounded.

▶ After October 9, 2004

Monthly benefits for participants receiving payments are increased each April 1 by 80% of the increase in the Consumer Price Index for All Urban Consumers (CPI-U) for the preceding year, with a minimum of 2.4% and a maximum of 8%.



## Summary of Plan Provisions (cont.)

### 13th benefit check

Effective November 28, 1998, a 13th benefit check is paid to current retirees and DROP members when:

- The assets on the fund equal or exceed the liabilities after the 13th benefit check is paid.
- The return on investments for the preceding fiscal year exceeds 9.25%.
- The payment of the benefit will not cause the City of Houston's contribution to the System to increase.
- Effective October 9, 2004, the funded ratio of the plan must be at least 120% for the 13<sup>th</sup> check to be paid out.

### Service Adjustments

Effective November 28, 1998, participants with previous service with the City in non-classified positions may use that service to satisfy the service requirement of 20 years for retirement purposes only.

Effective July 1, 2001, participants who have service credit in more than one City of Houston Pension Plan may use their combined service to qualify for DROP participation.

Effective July 1, 2001, participants involuntarily transferred to the System from the Houston Municipal Employees System will receive service under this plan for years worked while serving as a City Marshall, Airport Police or Park Police.

## Contributions

### Employee Contributions

- ▶ Prior to December 1, 1998      Each participant contributes 8.75% of base salary
- ▶ After December 1, 1998 but before October 9, 2004      Each participant contributes 8.75% of average total direct pay less overtime.
- ▶ After October 9, 2004
  - Members sworn in prior to October 9, 2004      Each participant contributes 9.00% of pay. The additional 0.25% will be credited to the Plan's general fund.
  - Others      Each participant contributes 10.25% of pay, which will be credited to the Plan's general fund.

## Summary of Plan Provisions (cont.)

### Refunds

Refunds of contributions are made if

- (1) The participant dies before 10 years of service and the death is not duty-connected,
- (2) The participant dies with no eligible survivor,
- (3) A Plan 1 or 2 participant leaves service before eligibility for retirement after completing 5 years of service, or
- (4) A Plan 3 participant leaves service with less than 20 years of service.

Contributions are refunded without interest.

### Employer Contribution

The city will follow the following contribution schedule:

Fiscal Year Ending (June 30)	City Contribution Amount
2001	\$ 30,645,000
2002	32,645,000
2003	34,645,000
2004	36,645,000
2005	36,645,000
2006	16% of total compensation, with a minimum of \$53,000,000
2007-2012	\$5,000,000 above the prior year's payment

Beginning in Fiscal Year 2013 and continuing until the plan's funded ratio is 100%, payments will increase each year by \$5,000,000 or, if the scheduled payment is less than the actuarial rate, \$10,000,000. In addition, once the plan's funded ratio is 100%, the city will pay the actuarially required rate, but not less than 16% of covered pay.

Additionally, beginning in Fiscal Year 2013 and once the funded ratio reaches 75%, if the funded ratio drops below 75%, the City will pay additional amounts in the following fiscal year to return the plan to 75% funded. Once the fund ratio reaches 80%, the City will contribute additional amounts to return the plan to 80% funded.

### Changes in Plan Provisions from Since the Prior Valuation

There were no changes to the plan provisions from the prior valuation to the date of the current valuation, other than those listed in the July 1, 2004 report to be effective October 9, 2004.

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SECTION FIVE

**STATISTICAL SECTION**

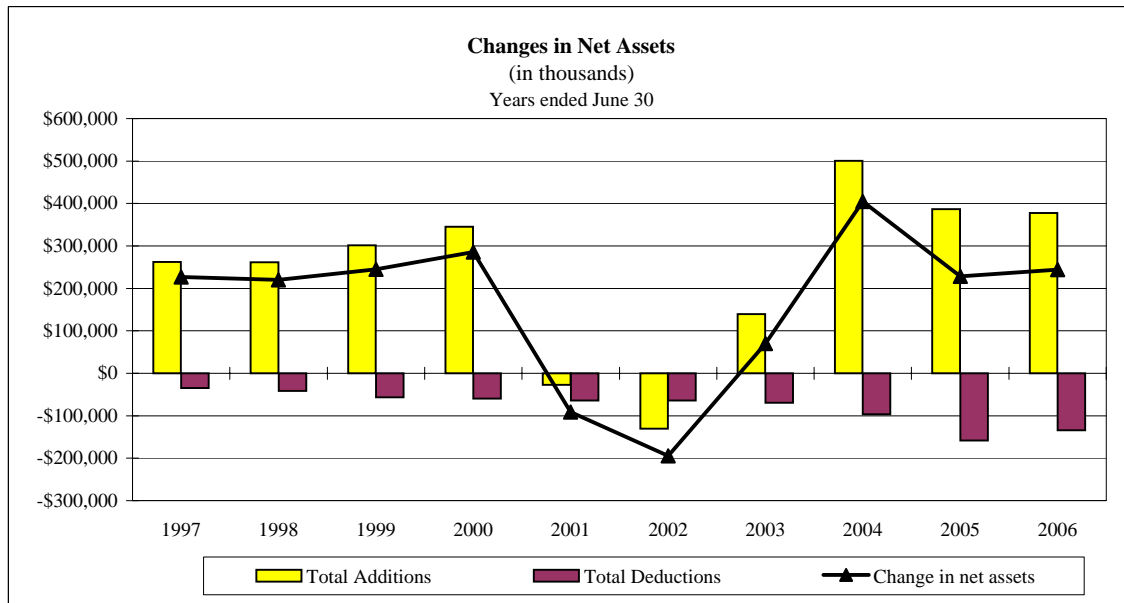
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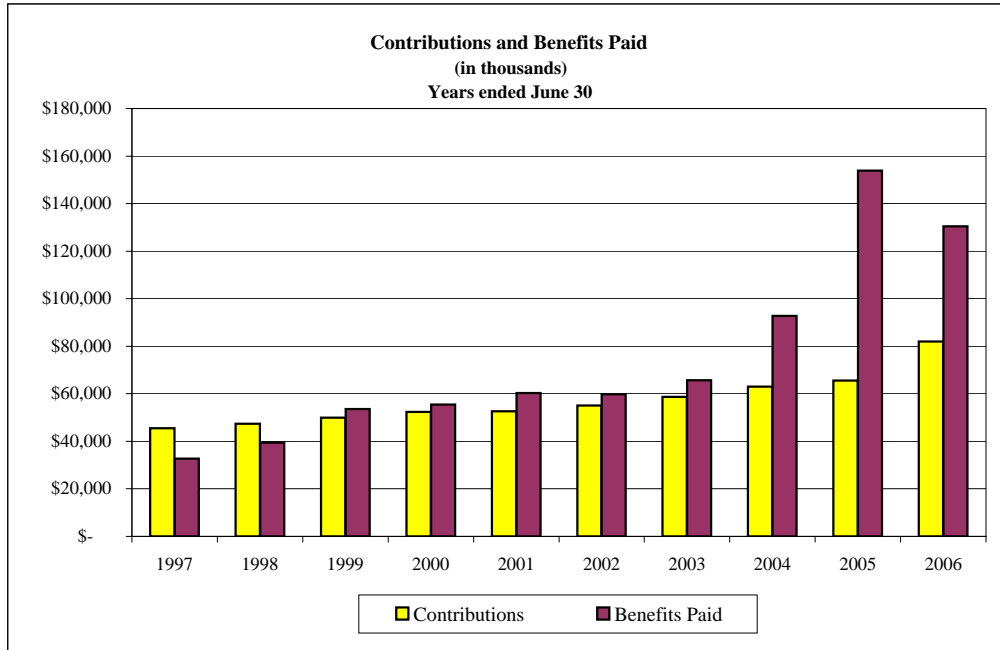
STATISTICAL SECTION

**Changes in Plan Net Assets  
Previous Ten Fiscal Years  
(\$000's)**

Fiscal Year	1997	1998	1999	2000	2001
<b>Additions</b>					
City contributions	\$ 29,503	\$ 30,564	\$ 30,645	\$ 30,645	\$ 30,645
Members contributions	16,012	16,832	19,347	21,761	22,043
Investment income (net of expenses)	216,024	213,743	250,709	291,777	(80,864)
Securities lending income (net of expenses)	543	705	703	826	832
<b>Total additions to plan net assets</b>	<b>262,082</b>	<b>261,844</b>	<b>301,404</b>	<b>345,009</b>	<b>(27,344)</b>
<b>Deductions:</b>					
Benefits paid to members	32,676	39,440	53,626	55,421	60,328
Refunds to members	946	986	1,127	1,545	884
Professional and administrative expense	1,272	1,166	1,678	2,216	2,854
<b>Total deductions from plan net assets</b>	<b>34,894</b>	<b>41,592</b>	<b>56,431</b>	<b>59,182</b>	<b>64,066</b>
<b>Change in net assets</b>	<b>\$ 227,188</b>	<b>\$ 220,252</b>	<b>\$ 244,973</b>	<b>\$ 285,827</b>	<b>\$ (91,410)</b>

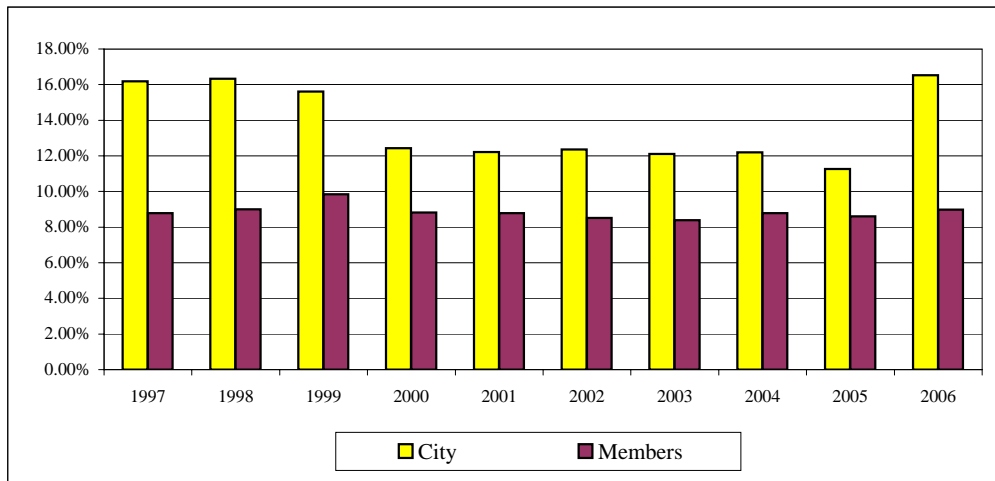
Fiscal Year	2002	2003	2004	2005	2006
<b>Additions</b>					
City contributions	\$ 32,645	\$ 34,645	\$ 36,645	\$ 37,125	\$ 53,068
Members contributions	22,484	24,008	26,393	28,410	28,863
Investment income (net of expenses)	(186,657)	80,202	437,007	320,561	294,966
Securities lending income (net of expenses)	855	583	741	876	1,101
<b>Total additions to plan net assets</b>	<b>(130,673)</b>	<b>139,438</b>	<b>500,786</b>	<b>386,972</b>	<b>377,998</b>
<b>Deductions:</b>					
Benefits paid to members	59,783	65,649	92,697	153,861	130,443
Refunds to members	1,194	992	852	1,198	700
Professional and administrative expense	2,881	2,746	2,768	3,473	2,958
<b>Total deductions from plan net assets</b>	<b>63,858</b>	<b>69,387</b>	<b>96,317</b>	<b>158,532</b>	<b>134,101</b>
<b>Change in net assets</b>	<b>\$ (194,531)</b>	<b>\$ 70,051</b>	<b>\$ 404,469</b>	<b>\$ 228,440</b>	<b>\$ 243,897</b>





**Contribution Rates**  
**Previous Ten Fiscal Years**

Fiscal Year	Percent of Payroll	
	City	Members
1997	16.19%	8.79%
1998	16.33%	8.99%
1999	15.61%	9.85%
2000	12.43%	8.83%
2001	12.22%	8.79%
2002	12.35%	8.51%
2003	12.11%	8.39%
2004	12.20%	8.79%
2005	11.26%	8.61%
2006	16.53%	8.99%



STATISTICAL SECTION

**Deductions from Net Assets for Benefits and Refunds by Type  
Previous Ten Fiscal Years  
(\$000's)**

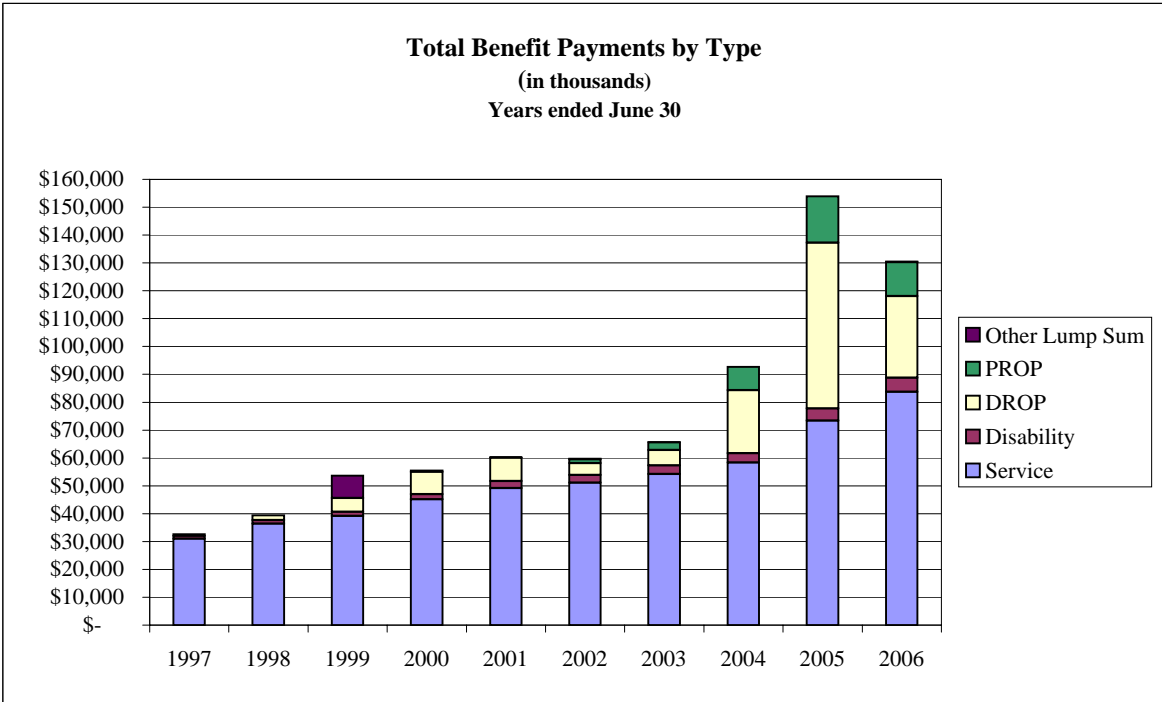
Fiscal Year	1997	1998	1999	2000	2001
<b>Type of Benefit</b>					
<b>Service</b>					
Retirees	\$ 24,829	\$ 28,783	\$ 31,023	\$ 35,747	\$ 38,557
Survivors	6,159	7,591	8,182	9,406	10,641
<b>Disability</b>					
Retirees - duty	641	762	809	1,002	1,337
Retirees - nonduty	150	183	189	268	304
Survivors	263	321	441	548	836
<b>Lump Sum</b>					
DROP distributions	634	1,801	4,949	8,020	8,381
PROP distributions <sup>(1)</sup>					97
Other <sup>(2)</sup>			8,033	430	175
<b>Total benefits</b>	<b>\$ 32,676</b>	<b>\$ 39,441</b>	<b>\$ 53,626</b>	<b>\$ 55,421</b>	<b>\$ 60,328</b>
<b>Type of Refund</b>					
Death	\$ 15	\$ -	\$ 34	\$ 1	\$ 49
Separation	931	986	1,093	1,544	835
<b>Total refunds</b>	<b>\$ 946</b>	<b>\$ 986</b>	<b>\$ 1,127</b>	<b>\$ 1,545</b>	<b>\$ 884</b>

Fiscal Year	2002	2003	2004	2005	2006
<b>Type of Benefit</b>					
<b>Service</b>					
Retirees	\$ 40,126	\$ 42,566	\$ 45,912	\$ 59,709	\$ 69,074
Survivors	10,934	11,640	12,466	13,733	14,612
<b>Disability</b>					
Retirees - duty	1,572	1,646	1,787	2,604	3,378
Retirees - nonduty	310	323	313	358	347
Survivors	941	1,178	1,238	1,310	1,364
<b>Lump Sum</b>					
DROP distributions	4,263	5,441	22,603	59,493	29,272
PROP distributions	1,348	2,815	8,352	16,649	12,233
Other <sup>(2)</sup>	288	40	25	5	163
<b>Total benefits</b>	<b>\$ 59,783</b>	<b>\$ 65,649</b>	<b>\$ 92,697</b>	<b>\$ 153,861</b>	<b>\$ 130,443</b>
<b>Type of Refund</b>					
Death	\$ -	\$ 20	\$ -	\$ -	\$ -
Separation	1,194	972	852	1,198	700
<b>Total refunds</b>	<b>\$ 1,194</b>	<b>\$ 992</b>	<b>\$ 852</b>	<b>\$ 1,198</b>	<b>\$ 700</b>

(1) PROP was established as a benefit option in 1998 with the first distributions made in 2001.

(2) Lump Sum, Other: Under the provisions of Article 6243g-4, Vernon's Annotated Texas Statutes (VATS), Sec. 12(b) and Sec. 15(c) a member who retires, including a member who was a DROP participant, and begins to receive a monthly service pension shall receive a one-time lump sum payment of \$5,000. This benefit became effective November 23, 1998 with the first payments in 1999. From 2003 through May, 2005, the amount reported represents those payments to members who were not DROP participants. Payments to DROP participants are reported with the DROP distributions, because they are processed and recorded together for administrative purposes. Starting in June 2006, all one-time lump sum payments of \$5,000 are reported with the DROP distributions.

Article 6243g-4, Vernon's Annotated Texas Statutes (VATS), Sec. 15(h) provides for the payment of an additional monthly disability benefit to assist members retired due to disability with the costs of an education or training program. Effective January 1, 2006, payment of the additional monthly disability benefit will occur only after the member successfully completes each semester in the form of a lump sum. The first payments totaling \$118 thousand were made in June 2006.



**DROP Activity**  
(dollars in thousands)  
Years ended June 30

Fiscal Year	DROP Accounts			DROP Participants		
	Accumulations	Distributions	Total	Entrants	Withdrawals	Total
1997	\$ 23,617	\$ (634)	\$ 35,675	137	(22)	905
1998	31,751	(1,801)	65,625	133	(31)	1,007
1999	40,262	(4,949)	100,938	115	(56)	1,072
2000	51,892	(8,020)	144,810	178	(59)	1,191
2001	104,768	(8,381)	241,197	159	(52)	1,298
2002	72,527	(4,263)	309,461	212	(74)	1,436
2003	74,268	(5,441)	378,288	297	(62)	1,671
2004	48,487	(22,603)	404,172	285	(185)	1,771
2005	46,126	(59,493)	390,805	372	(298)	1,845
2006	73,581	(29,272)	435,114	296	(168)	1,973

Note: DROP Activity data for 2001 has been restated for the effect of the recalculation of DROP accounts pursuant to the 2001 Meet and Confer Agreement with the City of Houston.

**PROP Activity**  
(dollars in thousands)  
Years ended June 30

Fiscal Year	PROP Accounts			PROP Participants		
	Accumulations	Distributions	Total	Entrants	Withdrawals	Total
2000	\$ 385	\$ -	\$ 385	8	-	8
2001	918	(97)	1,206	8	(1)	15
2002	14,935	(1,348)	14,793	95	(1)	109
2003	17,034	(2,815)	29,012	48	(4)	153
2004	45,144	(8,352)	65,804	119	(15)	257
2005	66,659	(16,649)	115,814	159	(32)	384
2006	43,037	(12,233)	146,618	88	(24)	448



STATISTICAL SECTION

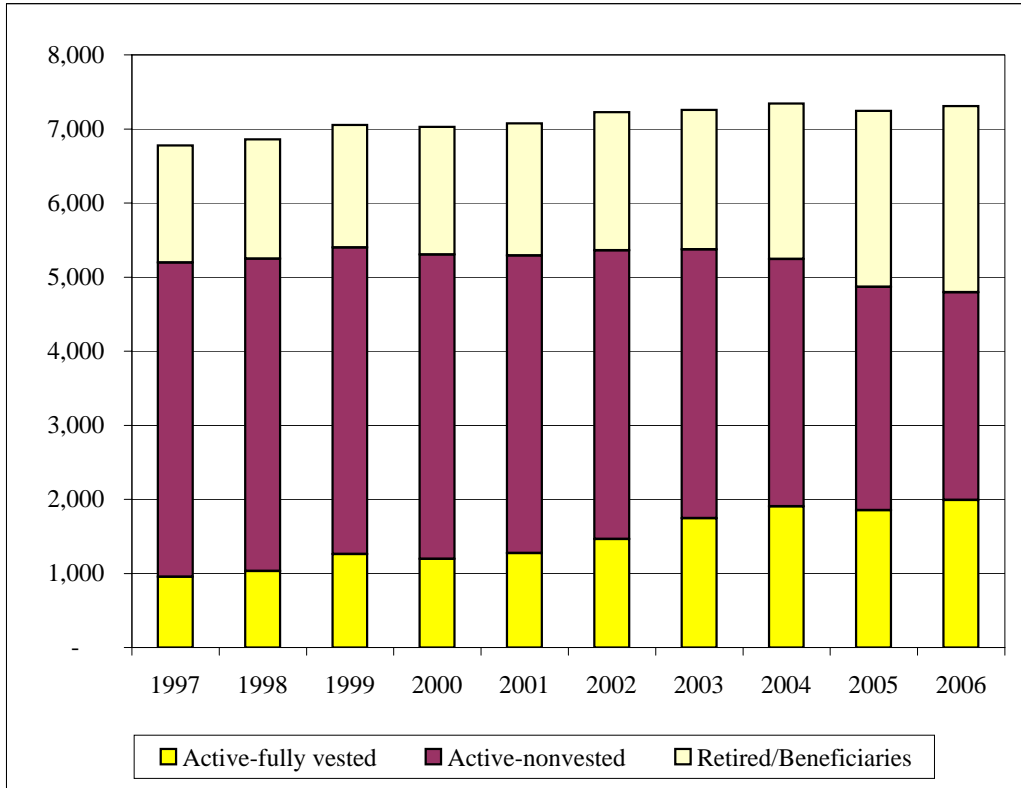
**Average Monthly Benefit Amounts  
Previous Three Fiscal Years**

Member Retiring During Fiscal Years	Years Credited Service							All Members	
	<5	5-10	10-15	15-20	20-25	25-30	30+		
2004	Average monthly benefit	\$ 1,892	\$ 1,875	\$ 2,402	\$ 3,096	\$ 3,369	\$ 4,023	\$ 3,456	
	Average final average salary	\$ 3,970	\$ 4,024	\$ 4,577	\$ 5,661	\$ 6,043	\$ 6,006	\$ 5,820	
	Average DROP Balance	\$ 5,000	\$ 5,000	\$ 5,000	\$ 88,499	\$ 391,141	\$ 536,444	\$ 340,555	
	Number of retirees	4	4	3	52	61	70	194	
2005	Average monthly benefit	\$ 3,582	\$ 1,367	\$ 2,213	\$ 2,970	\$ 3,278	\$ 3,558	\$ 4,134	\$ 3,668
	Average final average salary	\$ 3,582	\$ 3,468	\$ 4,779	\$ 5,322	\$ 5,970	\$ 6,428	\$ 6,293	\$ 6,152
	Average DROP Balance	\$ 5,000	\$ 5,026	\$ 5,000	\$ 41,719	\$ 103,644	\$ 395,811	\$ 583,494	\$ 378,705
	Number of retirees	1	5	3	7	84	81	134	315
2006	Average monthly benefit	\$ 2,016	\$ 2,666	\$ 2,809	\$ 3,278	\$ 3,455	\$ 3,877	\$ 3,484	
	Average final average salary	\$ 4,250	\$ 4,848	\$ 5,112	\$ 5,932	\$ 6,306	\$ 6,190	\$ 6,022	
	Average DROP Balance	\$ 5,000	\$ 5,000	\$ 5,000	\$ 80,040	\$ 382,006	\$ 620,961	\$ 356,769	
	Number of retirees	7	3	4	54	44	71	183	
Three Years Ended June 30, 2006	Average monthly benefit	\$ 3,582	\$ 1,782	\$ 2,214	\$ 2,802	\$ 3,228	\$ 3,472	\$ 4,039	\$ 3,560
	Average final average salary	\$ 3,582	\$ 3,936	\$ 4,498	\$ 5,102	\$ 5,874	\$ 6,273	\$ 6,193	\$ 6,025
	Average DROP Balance	\$ 5,000	\$ 5,008	\$ 5,000	\$ 23,360	\$ 92,790	\$ 391,013	\$ 581,191	\$ 362,209
	Number of retirees	1	16	10	14	190	186	275	692

The above chart includes all Service, Proportionate and Disability retirements. It does not include Delayed Retirements or Survivor benefits due to Active member deaths. The DROP Balance includes \$5,000 lump sum benefit.

STATISTICAL SECTION

**Membership  
Last Ten Fiscal Years**



Fiscal Year	Active		Retired/ Beneficiaries	Terminated Vested *	Totals
	Fully Vested	Nonvested			
<b>1997</b>	954	4,243	1,582		6,779
<b>1998</b>	1,032	4,215	1,614		6,861
<b>1999</b>	1,261	4,138	1,657		7,056
<b>2000</b>	1,198	4,107	1,723		7,028
<b>2001</b>	1,275	4,015	1,786		7,076
<b>2002</b>	1,466	3,895	1,864	5	7,230
<b>2003</b>	1,745	3,628	1,886	7	7,266
<b>2004</b>	1,907	3,335	2,100	10	7,352
<b>2005</b>	1,851	3,016	2,376	3	7,246
<b>2006</b>	1,992	2,802	2,517	15	7,326

\* Terminated Vested members were not separately reported until fiscal year 2002.

STATISTICAL SECTION

**Pensions Awarded in Current Year by Type and by Age  
Year Ended June 30, 2006**

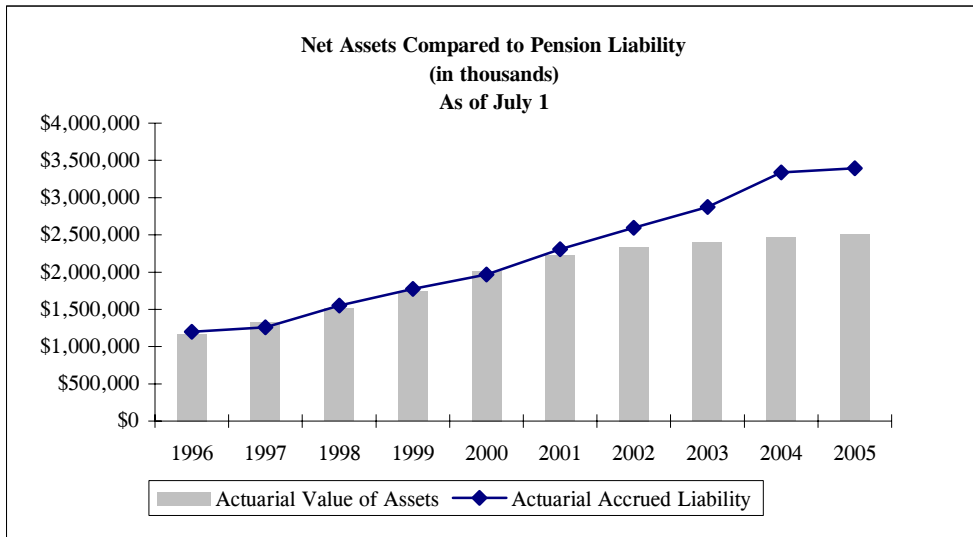
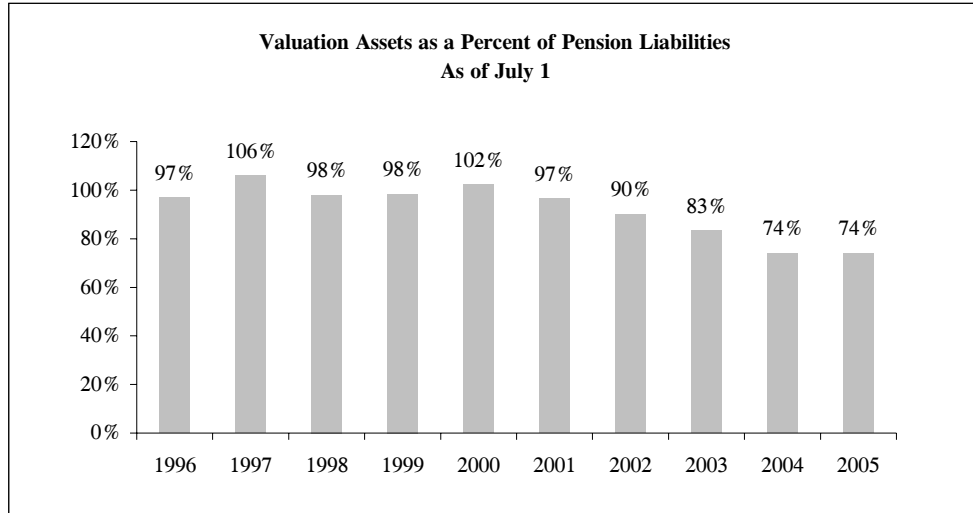
Age on June 30,	Total	Type of Pension		Survivor
		Service	Disability	
Under 40	11		6	5
40-44	21	16	4	1
45-49	28	28		
50-54	47	43	3	1
55-59	59	59		
60-64	14	14		
65-69	2	2		
70-74				
75 and over	1			1
<b>Total</b>	<b>183</b>	<b>162</b>	<b>13</b>	<b>8</b>

**Total Pensions in Force by Type and by Age  
Year Ended June 30, 2006**

Age on June 30,	Total	Type of Pension		Survivor
		Service	Disability	
Under 40	39		17	22
40-44	60	29	20	11
45-49	149	108	21	20
50-54	329	283	14	32
55-59	568	504	17	47
60-64	408	354	6	48
65-69	327	256	5	66
70-74	286	220	4	62
75-79	186	122		64
80-84	109	52	1	56
85 and over	56	15	1	40
<b>Total</b>	<b>2,517</b>	<b>1,943</b>	<b>106</b>	<b>468</b>

**Pensions Awarded in Current Year by Type and by Monthly Amount  
Year Ended June 30, 2006**

Monthly Amount	Total	Type of Pension		Survivor
		Service	Disability	
Under \$1000				
\$1000-\$2000	4	2		2
\$2000-\$3000	24	11	10	3
\$3000-\$4000	120	114	3	3
\$4000-\$5000	24	24		
\$5000-\$6000	9	9		
\$6000-\$7000	1	1		
\$7000 and over	1	1		
<b>Total</b>	<b>183</b>	<b>162</b>	<b>13</b>	<b>8</b>





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