

Fiscal Year Ended June 30, 2010

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Mission Statement

It is the mission of the Oklahoma Teachers
Retirement System to provide outstanding
customer service to all of our active and retired
Clients.

Mission Action Plan

- Provide excellent communication and education to our Clients
- Protect and promote the financial interests of our Clients
- Consistently improve performance
- Pursue pro-active solutions and innovation
- Promote an environment of trust and cooperation where Colleagues are encouraged to reach their potential







Comprehensive Annual Financial Report

June 30, 2010

Oklahoma Teachers Retirement System P.O. Box 53524 Oklahoma City, OK 73152

> (405) 521-2387 Toll-Free (877) 738-6365

> > www.ok.gov/TRS

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Comprehensive Annual Financial Report

Fiscal Year Ended June 30, 2010

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OKLAHOMA TEACHERS
RETIREMENT SYSTEM



Mission Action Plan

Point One: Provide excellent communication and education to our Clients







The Board of Trustees Oklahoma Teachers Retirement System 2500 N. Lincoln Boulevard Oklahoma City, OK 73105

Dear Board of Trustees:

We are honored to present the 2010 Comprehensive Annual Financial Report (CAFR) of the Teachers' Retirement System of Oklahoma (the System) for the fiscal year ended June 30, 2010. The information included in this report not only defines our purpose, but represents our commitment to protecting the financial future of our active and retired clients. We accomplish this by monitoring and evaluating our daily operations as well as prudently managing the \$8.4 billion of net assets in the fund. The Teachers' Retirement System of Oklahoma is a component unit of the state of Oklahoma.

Profile of System

Established by legislation, the System began operation on July 1, 1943. The System provides retirement allowances and other benefits to public education employees in the common schools, career technology centers, colleges and universities, and other local and state educational agencies of the state of Oklahoma.

The mission of the System is to provide outstanding customer service to all of our active and retired Clients. All services provided by the staff are performed to meet that objective.

Management Responsibility

Management is responsible for maintaining a system of adequate internal accounting controls designed to provide reasonable assurance that the transactions are executed in accordance with management's general or specific authorization, and are recorded as necessary to maintain accountability for assets and to permit preparation of financial statements in accordance with generally accepted accounting principles. This system includes written policies and procedures. Responsibility for the preparation, accuracy, completeness and fairness of this presentation, including all disclosures, rests firmly with the System's management. To the best of our knowledge and belief, this financial report is complete and reliable in all material aspects.

The System maintains a comprehensive internal control framework designed to assure that assets are safeguarded from theft or misuse, transactions are completed accurately, and financial statements are fair and reliable. The System has its own internal audit program with an Internal

Auditor who reports directly to the Executive Secretary and regularly provides written and oral reports to the Board of Trustees.

The System operates according to an administrative budget approved annually by the Board. Although revenue is not appropriated from the state's General Revenue Fund, the budget is submitted to the Legislature as part of the Governor's recommended budget. The System operates under the same budgetary controls that apply to all state agencies.

The basic financial statements are prepared in accordance with generally accepted accounting principles as promulgated by the Government Accounting Standards Board. An independent auditing firm, Cole and Reed PC, has audited the financial statements included in this report and their opinion letter is presented in the Financial Section of this CAFR. Readers are encouraged to review the Management's Discussion and Analysis (MD&A) in the Financial Section for an in-depth discussion of the financial statements and the cause and effect of market conditions, legislation and changes in operations affecting the System's financial results.

Economic Condition and Outlook

For the year ended June 30, 2010, the System's investment portfolio realized a 16.6% rate of return. This was due to improvement in the United States and global financial markets. The System is incrementally rebalancing its portfolio. This should result in the investments being better positioned to fully participate as the financial markets recovery.

A properly funded pension plan continues to be the Board's most significant challenge. As of June 30, 2010, only 47.9%% of the System's actuarial liabilities were covered by the actuarial value of assets. This is a decrease in the 49.8% funded ratio reported for June 2009. The decrease in the funded ratio is primarily due to significant actuarial value of asset loss during FY-2009 due to the continued recognition of prior years' asset losses on a market basis as well as the change in assumptions effective in the current actuarial valuation.

Passage of Senate Bill 357 during the 2007 Legislative Session was a major event. This law was designed to raise the System's funded ratio by increasing the employer contributions by one-half of one percent over several years, as long as funds are earmarked to cover the cost. During the 2009 Legislative Session, appropriations were made to continue funding the mandate of Senate Bill 357. Effective July 1, 2010, employer contributions from K-12 schools, Career Tech, two-year colleges and state agencies will increase to 9.5%. For comprehensive and regional four-year colleges and universities, employer contributions will increase to 8.55%.

The System also received 5% of the annual proceeds from the Education Lottery. During FY-2010, the System received \$3.4 million.

Revenue and Funding

The major sources of revenue for the System are member contributions, employer contributions, dedicated revenue from the state of Oklahoma, and investment income.

Active member contributions for fiscal year 2010 were \$290.2 million, which represents 7% of covered payroll. This compares to \$288.2 million for fiscal year ending June 30, 2009. Member

contributions include direct payments by members to reestablish service credit, purchase Oklahoma, out-of-state or military service, and payments required to qualify for the Education Employees Service Incentive Plan (EESIP).

Contributions from local employers, the state of Oklahoma, and federal sources for fiscal year 2010 totaled \$620.7 million, compared to \$618.7 million for fiscal year 2009. Contributions from local school districts and federal revenues increased by \$33.1 million, and the state's contribution decreased by \$29.1 million.

Expenses

The System's expenses are attributable to retirement benefit payments including health insurance subsidies, death and survivor benefits, refunds of member contributions and administrative expenses. During FY-2010, the System paid \$36.6 million more in retirement, survivor and insurance benefits than in the preceding year, \$1.7 million less in refunds to active clients who terminated accounts, and \$14.9 million more in distributions from the Systems 403(b) Tax Sheltered Annuity Plan. The increase in retirement and insurance benefits is attributed to a net increase in the number of retired members and the average benefit payments. The increase in refunds, death benefits and annuity distributions is due to an increase in the number of members making withdrawals from both the defined benefit plan and the 403(b) defined contribution plan. Administrative expenses decreased by \$237 thousand due primarily to a decrease in personnel costs.

Investments

For FY 2010, the System experienced a 16.6% positive rate of return. Net investment income, including realized and unrealized gains and losses, was a positive \$953 million compared to a negative \$1,667 billion for FY 2009. Net assets totaled \$8.567 billion at market value on June 30, 2010 compared to \$7.452 billion on June 30, 2009. These numbers include the amounts held in trust for members who participate in the Systems 403(b) Tax Sheltered Annuity Plan.

On June 30, 2010, the System's investment portfolio mix at market value was 40% fixed income and 60% equities. As fiduciaries for the retirement funds, the Board of Trustees is responsible for investment of the funds under the prudent person standard. This standard allows the System to allocate trust funds across a broad group of asset classes. The Board of Trustees has elected to limit investments to stocks and bonds, Treasury Bills and Notes, Commercial Paper, foreign currency exchange contracts, private equity, and bank deposits collateralized by U.S. Government securities.

A summary of the System's investment activities during fiscal year 2010 and historic performance results is presented in the Investment Section.

Awards and Acknowledgements

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the Teachers' Retirement System of Oklahoma for its comprehensive annual financial report for the fiscal year ended June 30, 2009. This is the seventeenth consecutive year the System has achieved this prestigious award. In order to be awarded a Certificate of Achievement, the System must

publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements. A Certificate of Achievement is valid for a period of one year only. We believe that our current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

This report reflects the combined efforts of the System's staff under the leadership of the Board of Trustees. It is intended to provide complete and reliable information as a basis for making management decisions, of determining compliance with legal provisions, and as a means for determining responsible stewardship for the assets contributed by the members and their employers.

This report is being mailed to the Governor, members of the Oklahoma Legislature, and the Oklahoma State Pension Commission. This report will also be available on our website at www.ok.gov/TRS.

I would like to take this opportunity to express my gratitude to you, the staff, the advisors, and other people who have worked so diligently to assure the continued successful operation of the Teachers' Retirement System of Oklahoma.

Respectfully submitted,

James. R. Wilbanks, Ph.D. Executive Director December 27, 2010

TEACHERS RETIREMENT SYSTEM OF OKLAHOMA

Street Address: 2500 North Lincoln Boulevard, 5th Floor Oklahoma City, Oklahoma 73105

Mailing Address:
Post Office Box 53524
Oklahoma City, Oklahoma 73152-3524
(405) 521-2387

BOARD OF TRUSTEES

Dr. Michael Simpson, Chairman, Ponca City

Dr. Gary Trennepohl, Vice Chairman, Tulsa

Mr. Bruce DeMuth, Secretary, Stillwater

Ms. Sherrie L. Barnes, Trustee, Sand Springs

Mr. Michael Clingman, Trustee, Ex-Officio

Ms. Cathy Conway, Trustee, Durant

Mr. Steven Crawford, Trustee, Ex-Officio

Ms. Odilia Dank, Trustee, Oklahoma City

Mr. Richard Gorman, Trustee, McAlester

Mr. Richard Neptune, Trustee, Lawton

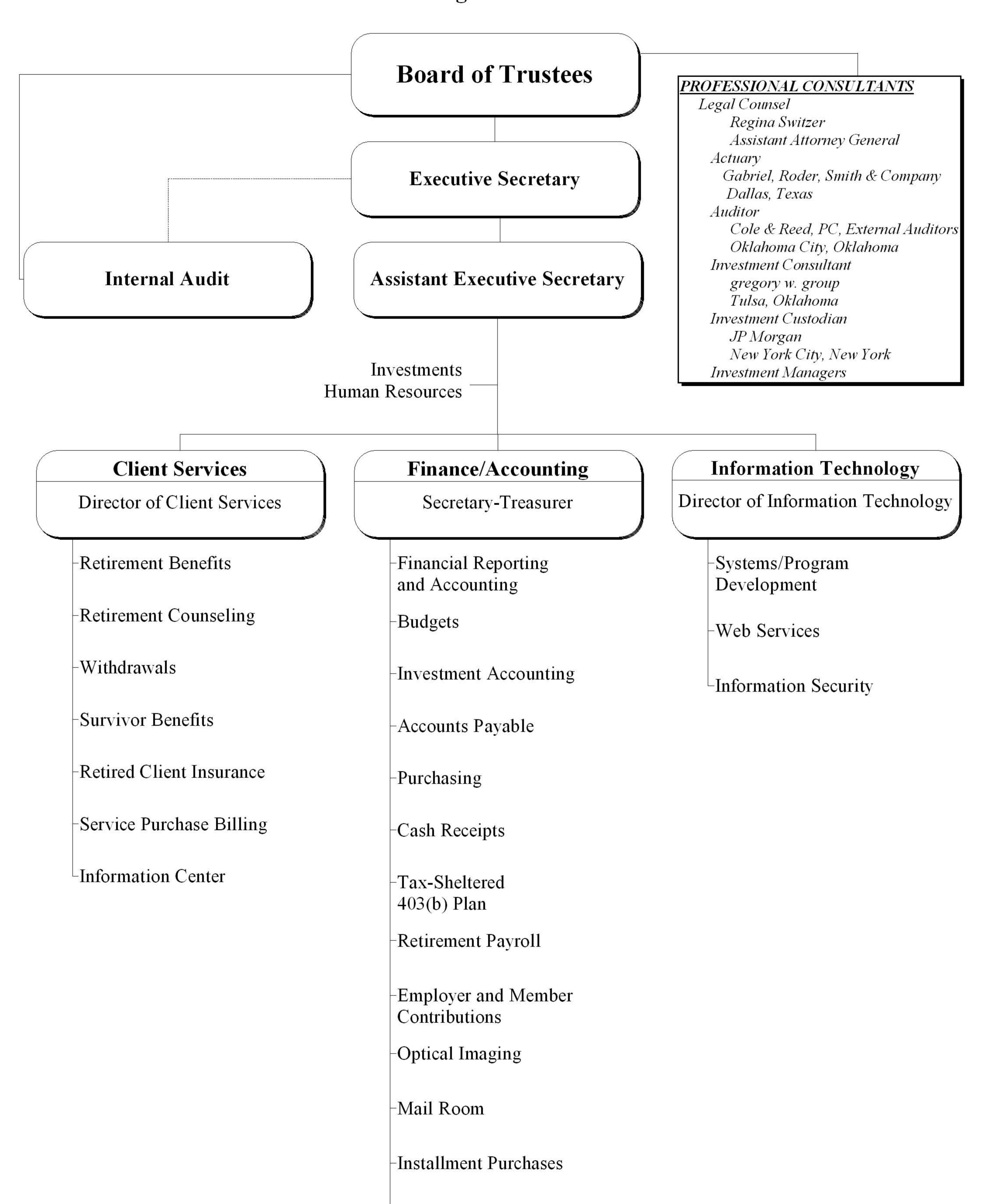
Mr. Galeard W. Roper, Trustee, Elk City

Mr. James Smith, Trustee, Shawnee

Ms. Billie Stephenson, Trustee, Marlow

Executive Director
TEACHERS RETIREMENT SYSTEM OF OKLAHOMA
James R. Wilbanks, Ph.D.

OKLAHOMA TEACHERS RETIREMENT SYSTEM Organization



Public Information



BEGINNINGS

The Oklahoma Teachers Retirement System (the System) was established July 1, 1943, to provide retirement allowances and other specified benefits for qualified employees of state-supported educational institutions.

ADMINISTRATION

A 13-member Board of Trustees oversees the administration of the System and acts as fiduciary for investing its funds.

CONTRIBUTIONS

As a member of the System, your contribution rate is 7% of your total compensation (salary and your fringe benefits).

Statutes also require employers to contribute a percentage of applicable employee earnings. Through December 31, 2009, the employer contribution rate for K-12 school districts, career-techs, and junior colleges is 9%, and from January 1, 2010 through December 31, 2010, the employer contribution rate for these schools is 9.5%. The employer contribution rate for comprehensive universities (University of Oklahoma and Oklahoma State University and their entities) and the state's four-year regional universities is 8.05% from January 1, 2009 through December 31, 2009. From January 1, 2010 through December 31, 2010, the employer contribution rate for these schools is 8.55%.

MEMBERSHIP

Oklahoma statutes require classified personnel to be members the System. The definition of classified personnel in 70 O.S.,

§ 17-101 includes teachers and other certified employees of common schools, faculty and administrators in public colleges and universities, and administrative personnel of state educational boards and agencies who are employed at least half-time. Membership is optional for all other regular employees of public educational institutions who work at least 20 hours per week.

Employers of a charter school may join the System if the Oklahoma Teachers Retirement System Board of Trustees approves the school's application for membership.

New employees at the University of Oklahoma, OU Health Sciences Center, and Oklahoma State University have the option to participate in an alternate retirement plan provided by the universities. Employees choosing the alternate retirement plan are not eligible to participate in the System as long as they remain employees of the universities.

SERVICE CREDIT

You must work at least six full school months to qualify for one year of membership. A school month is 20 school days of at least six hours. You will receive partial credit for employment of fewer than six months or between four and six hours per school day. You also may purchase credit for out-of-state service, military service, service with certain Oklahoma governmental entities, and employment in Oklahoma schools before your date of membership.

Retiring members may count up to 120 days of unused accumulated sick leave toward an additional year of service credit.

RETIREMENT ANNUITY

You are fully vested after five years of contributory Oklahoma membership service. A vested member can receive benefits after satisfying eligibility requirements. Members joining the System before July 1, 1992, may retire with unreduced benefits when age and years of creditable service total 80 (Rule of 80). Members joining the System after June 30, 1992, may retire with unreduced benefits when age and years of creditable service total 90 (Rule of 90).

You may retire at age 62 with unreduced benefits after completing five years of Oklahoma service.

You may retire with reduced benefits as early as age 55, if you have at least five years of creditable Oklahoma service.

The Oklahoma Teachers Retirement System is a governmental defined benefit plan under Section 401(a) of the Internal Revenue Code. The retirement benefits paid to our members are not determined by the market value of their retirement account, but rather by a formula. The formula includes years of service and highest average salary multiplied by a 2% computation factor.

The final average salary is not limited to the highest average salary defined under the Rule of 80 (highest three salaries) or Rule of 90 (highest five consecutive salaries), but may include any years previously capped.

The Education Employees Service Incentive Plan (EESIP) provides the opportunity for capped years to be diminished by two years for every one year worked beyond the full retirement eligibility date. If salaries earned prior to July 1, 1995 are greater than \$40,000, there will be a cost to participate in EESIP. Clients retiring from a four year university, college or other related entity are not eligible to participate in this plan.

If you work for a comprehensive university (OU/OSU) or other associated entity, your retirement benefit calculation may involve a multi-step process. First, we will determine your capped average salary prior to July 1, 1995. Next we will determine your capped average salary between July 1, 1995 and June 30, 2007. Finally, years of service that did not meet the caps as well as service credit earned after July 1, 2007, will be incorporated into the retirement benefit formula using the highest average of actual total compensation, not to exceed the IRS compensation limits. There may be as few as one average salary or as many as four weighted averages to determine the final average salary used in the final benefit calculation.

Each of the Systems's five retirement plans provides a lifetime benefit to the member. After the member's death, the designated beneficiary(ies) receive either a lump-sum payment or continued payments to one beneficiary, depending upon the elected plan's provisions.

DISABILITY BENEFITS

You may qualify for disability retirement benefits if a medical condition keeps you from performing your regular duties as a public school employee. You may be considered for an Oklahoma Teachers Retirement System disability retirement benefit if you have at least 10 years of contributory service, you submit a disability retirement application detailing your medical condition (which must have existed while you were employed by the public schools of Oklahoma), and your application is approved by the System's Medical Review Board and the Board of Trustees.

If you are awarded Social Security Disability benefits, you qualify for disability benefits with the System if you incur the disability while employed by the public schools and provide the System with proof of the Social Security award.

(Continued on Reverse Side)

HEALTH INSURANCE BENEFIT

If you have at least 10 years of creditable service and retire or terminate your employment, you may elect to continue coverage in the insurance program your employer provides to active employees.

If you are not enrolled in the state plan, coverage is subject to the provisions of the plan in which you are enrolled.

Dependent and dental coverage is available if you are enrolled in the State and Education Employees Group Health and Dental Insurance Plan.

Once you begin receiving monthly retirement checks, Oklahoma Teachers Retirement System will pay for the first \$100 to \$105 of monthly premiums for you, but not for your dependents. The actual amount paid by the System is determined by your total service and average salary at retirement.

If you have fewer than 10 years of employment, you have certain rights under federal law to continue health insurance coverage after your employment ends. You should request information about continued coverage from your school's payroll office or the Oklahoma State and Education Employees Group Insurance Board before termination.

SURVIVOR BENEFITS

Your designated beneficiary or estate is entitled to survivor benefits if you are a member of the System when you die.

If you are an active in-service member when you die, your beneficiary(ies) will receive an \$18,000 death benefit, plus the contributions in your account and interest on those contributions. "Active in-service" is defined in the Oklahoma Teachers Retirement System rules, but generally means a member currently employed by an Oklahoma public education institution. When you die, if you are an active in-service member with 10 or more years of service, have reached age 55 or met the Rule of 80 or Rule of 90 and you have one designated primary beneficiary, he or she may choose a monthly benefit instead of the lump-sum payment.

If you are an inactive member when you die, your beneficiaries will receive the amount of the contributions in your account, plus interest on those contributions, but will not qualify for the \$18,000 death benefit or the monthly retirement benefit payment payable to the surviving beneficiary of active in-service members.

If you die after you retire, your beneficiary or estate will receive a \$5,000 death benefit, plus the survivor benefits provided by your chosen retirement plan. Certain retirement plan options provide your surviving beneficiary(ies) with a continuing monthly retirement benefit.

WITHDRAWING YOUR CONTRIBUTIONS

If you leave the job that qualified you for membership, you may request a refund of your contributions any time after your last day on that job. You will be eligible to receive the refund four months after you leave your job. The refund includes all contributions made by you or on your behalf by your employer, plus any applicable portion of interest earnings. When you accept a refund, you forfeit all service credit.

If you return to qualifying employment, you may redeposit your withdrawn account after you contribute to the System for 12 months.

Redepositing your withdrawn contributions reinstates your initial membership date. If you do not redeposit your withdrawn contributions, your official membership date will be the date you rejoined the System.

If you decide to redeposit, you must redeposit the entire amount you withdrew and pay 10% simple interest on that amount for each year your account was withdrawn. You may pay this amount in one lump sum or through installment payments for up to 60 months.

Only an optional member (support personnel) can terminate membership in the System without terminating employment. If you are an optional member and withdraw your account without leaving your job, the IRS requires that pre-tax contributions remain on deposit and cannot be refunded until you leave your job.

If you continue working for your employer after terminating your membership, you can rejoin the System only under special provisions of an Internal Revenue Service private letter ruling requiring a period of non-membership and loss of the right to redeposit withdrawn service or purchase prior service credits. In this case, you would become a new member as of the date you rejoin.

You also may leave your contributions in your account. If you are vested (have at least five years if Oklahoma service), your account will continue earning interest until you withdraw it or begin drawing your retirement benefit. If you are not vested, your account will continue earning interest for five years, unless you withdraw it before then.

THE 403(b) TAX SHELTERED ANNUITY PLAN

The System sponsors a tax sheltered annuity program qualified under § 403(b) of the Internal Revenue Code. You may deposit funds into this plan if your local Board of Education or other governing board adopts a resolution making the plan available to its employees.

The tax sheltered annuity program has been managed internally since its inception in 1964. In July 2009, the Board of Trustees hired ING Life Insurance and Annuity Company to be the service provider for the 403(b) Plan.

Under the new plan, participants may access their accounts 24 hours a day by calling a toll-free number or via the internet. Customer service representatives are available each weekday from 7:00 am to 8:00 pm. The investments are flexible and diversified and there are fifteen options to choose from.

The most exciting feature of the new plan is the comprehensive educational strategy developed by ING. A dedicated representative from ING will be available to meet with you at least annually to discuss your retirement goals and needs.

RIGHTS AND RESPONSIBILITIES

Oklahoma Teachers Retirement System publications provide answers to general questions. You are responsible for resolving any questions about your retirement account. You are entitled to counseling from the staff concerning any questions you have about your retirement account. The System will not be held accountable for information that is contrary to statutes or administrative rules, regardless of who provides that information.

For details of how statutes and administrative rules may affect your retirement account, contact

OKLAHOMA TEACHERS RETIREMENT SYSTEM
Mailing Address
PO Box 53524
Oklahoma City, OK 73152-3524

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Phone Numbers 405-521-2387 (OKC Area) 877-738-6365 (Toll Free)

http://www.ok.gov/TRS

This Plan Summary provides general information summarizing the basic benefits available to members of the System. If conflict arises between information contained in this summary and state statutes or official Oklahoma Teachers Retirement System rules, the law and/or rule takes precedence. 28,000 copies of this Plan Summary have been printed by the Office of Public Affairs, Central Printing Division, at a cost of \$1,275. Copies have been deposited with the Publications Clearinghouse of the Oklahoma Department of Libraries.

Revised 10/2009

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Teachers' Retirement System of Oklahoma

For its Comprehensive Annual Financial Report for the Fiscal Year Ended June 30, 2009

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.



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Comprehensive Annual Financial Report

Fiscal Year Ended June 30, 2010

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OKLAHOMA TEACHERS
RETIREMENT SYSTEM



Mission Action Plan

Point Two: Protect and promote the financial interests of our Clients

OKLAHOMA TEACHERS RETIREMENT SYSTEM





Independent Auditors' Report

Board of Trustees Teachers' Retirement System of Oklahoma

We have audited the accompanying statements of plan net assets of the Teachers' Retirement System of Oklahoma (the "System"), a part of the financial reporting entity of the state of Oklahoma, as of June 30, 2010 and 2009, 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 and the standards applicable to financial audits contained in the *Government Auditing Standards*, issued by the Comptroller General of the United States of America. Those standards require that we plan and perform the audits to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed in Note L, the System's actuary has determined that the System's unfunded actuarial accrued liability (the "UAAL") is approximately \$10,414,000,000. The funding of the actuarial accrued liabilities is predicated on a funding schedule mandated by Oklahoma Statutes. Under the present funding schedule, the statutory contribution rates are projected to be insufficient to amortize the UAAL. Negative amortization is occurring and is expected to continue indefinitely, resulting in an infinite funding period.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets of the System at June 30, 2010 and 2009, and the changes in its net assets for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

In accordance with *Government Auditing Standards*, we have also issued a report dated November 15, 2010, on our consideration of the System's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be considered in assessing the results of our audits.

Management's Discussion and Analysis and the schedules of funding progress and employers' contributions on page 46 are not a required part of the basic financial statements but are supplementary information required by accounting principles generally accepted in the United States of America. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and express no opinion on it.

Our audits were made for the purpose of forming an opinion on the basic financial statements taken as a whole. The information included in the schedules on pages 47 through 49 are presented for purposes of additional analysis and are not a required part of the basic financial statements. The information included in the schedules on pages 47 through 49 have been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, are fairly stated in all material respects in relation to the basic financial statements taken as a whole.

Cole & Read P.C.

Oklahoma City, Oklahoma November 15, 2010

Management's Discussion and Analysis

Management is pleased to present this discussion and analysis of the financial activities of the Oklahoma Teachers Retirement System ("OTRS" or the "System") for the years ended June 30, 2010, 2009, and 2008. The System is responsible for administering retirement benefits for a 401(a) defined benefit plan for all educational employees of the state of Oklahoma as well as a voluntary defined contribution plan, 403(b). The System was established on July 1, 1943 for the purpose of providing these retirement benefits and other specific benefits for qualified persons employed by public educational institutions. The main purpose of the System is to provide a primary source of lifetime retirement benefits relative to years of service at the time of retirement. It is the objective of the System to provide these benefits in a prudent, responsible, and cost-effective manner. Plan net assets are used to pay current and future benefits to retired clients.

This discussion and analysis is intended to serve as an introduction to the System's basic financial statements. OTRS's basic financial statements are comprised of three components: 1) statement of plan net assets, 2) statement of changes in plan net assets, and 3) notes to the financial statements. This report also contains required supplementary information in addition to the basic financial statements themselves.

The statement of plan net assets presents information on all of the System's assets and liabilities, with the difference between the two reported as net assets held in trust for pension benefits and annuity benefits of electing members. Over time, increases or decreases in net plan assets may serve as a useful indicator of whether the financial position of the System is improving or deteriorating. Information relating to the System's ability to meet the cost of future benefit payments, is not shown on the statement of plan net assets, but is located in both the notes to the financial statements and the required supplementary information.

The *statement of changes in plan net assets* presents information showing how the System's net assets changed during the most recent fiscal year. Changes in net assets are recognized using the accrual basis of accounting, in which expenses are recorded when the liability is incurred and revenues are recorded in the accounting period in which they are earned and become measurable.

The *notes to the financial statements* are critical to the reader's understanding of the financial status of the System. These notes include a description of the System, details on the cash and investments of the System, as well as contribution and benefit information.

The required supplementary information presents a Schedule of Funding Progress that provides historical trend information about the actuarially determined funded status of the System. The Schedule of Employers' Contributions provides historical trend information about the annual required contributions ("ARC") of the System and the contributions made to the System in relation to the ARC. Other supplementary information includes the Schedules of Administrative Expenses, the Schedules of Investment Expenses, and the Schedules of Professionals/Consultants Fees. These schedules provide additional analysis of the information provided in the financial statements.

Management's Discussion and Analysis (Continued)

CONDENSED FINANCIAL INFORMATION

Plan Net Assets as of June 30:

•				2010	2009
ASSETS	2010	2009	2008	% Change	% Change
Cash	\$ 9,646,573	\$ 6,340,103	\$ 2,124,625	52.15%	198.41%
Receivables	172,564,773	368,698,302	449,933,960	-53.20%	-18.06%
Long and short-term					
investments, at fair value	8,519,177,169	7,479,921,376	9,115,699,511	13.89%	<i>-</i> 17.94%
Capital assets, net	187,847	224,182	247,186	-16.21%	-9.31%
INVESTMENTS AND					
OTHER ASSETS	8,701,576,362	7,855,183,963	9,568,005,282	10.77%	-17.90%
Securities lending institutional					
daily assets fund	2,247,747,871	1,094,475,078	1,603,992,581	105.37%	-31.77%
TOTAL ASSETS	10,949,324,233	8,949,659,041	11,171,997,863	22.34%	-19.89%
LIABILITIES					
Investment settlements					
and other liabilities	134,652,920	402,991,252	622,146,000	-66.59%	-35.23%
Payable under securities					
lending agreement	2,247,747,871	1,094,475,078	1,603,992,581	105.37%	-31.77%
TOTAL LIABILITIES	2,382,400,791	1,497,466,330	2,226,138,581	59.10%	-32.73%
NET ASSETS					
Net assets held in trust					
for pension benefits	\$8,566,923,442	\$7,452,192,711	\$8,945,859,282	14.96%	-16.70%

Changes in Plan Net Assets for the year ended June 30:

				2010	2009
ADDITIONS:	2010	2009	2008	% Change	% Change
Member contributions	\$ 290,247,028	\$ 288,238,426	\$ 286,738,943	0.70%	0.52%
Employer contributions	366,282,238	338,974,512	308,804,479	8.06%	9.77%
Matching contributions	26,448,892	22,652,221	21,274,957	16.76%	6.47%
Dedicated tax revenue	227,926,247	257,019,830	266,761,597	-11.32%	-3.65%
Member tax shelter contributions	5,402,646	8,678,472	8,922,095	-37.75%	-2.73%
Net investment income gain (loss)	1,186,235,015	(1,461,365,729)	(732,959,172)	-181.17%	99.38%
Security lending net income	5,032,411	9,318,329	10,531,955	-45.99%	-11.52%
TOTAL ADDITIONS	2,107,574,477	(536,483,939)	170,074,854	-492.85%	-415.44%
DEDUCTIONS:					
Benefit payments	912,912,714	876,273,193	806,540,725	4.18%	8.65%
Refund of member contributions					
and tax sheltered annuity	74,951,443	75,692,946	63,925,592	-0.98%	18.41%
Administrative expenses	4,979,589	5,216,493	4,791,118	-4.54%	8.88%
TOTAL DEDUCTIONS	992,843,746	957,182,632	875,257,435	3.73%	9.36%
NET INCREASE (DECREASE)	1,114,730,731	(1,493,666,571)	(705,182,581)	-174.63%	111.81%
NET ASSETS, BEGINNING OF YEAR	7,452,192,711	8,945,859,282	9,651,041,863	<u>-16.70%</u>	-7.31%
NET ASSETS, END OF YEAR	\$8,566,923,442	\$7,452,192,711	\$8,945,859,282	14.96%	-16.70%

Management's Discussion and Analysis (Continued)

FINANCIAL HIGHLIGHTS AND ANALYSIS

The increase in nets assets primarily is due to investment gains as a result of significant market gains in FY 2010. The total investment return for FY 2010 was 16.6%. Domestic and international equity, which compose 60.8% of the investment portfolio asset allocation, had the greatest increases at 18.4% and 10.0%, respectively. The decreases of 16.7% and 7.3% in 2009 and 2008, respectively, were the result of significant market losses due to weaknesses in the United States and global markets.

	2010	2009	2008	2006	2001
Plan net assets	\$8,566,923,442	\$7,452,192,711	\$8,945,859,282	\$8,175,345,445	\$6,049,954,298
Yearly % change	15.0%	-16.7%	-7.3%	8.4%	-3.2%

As a result of the market declines in 2009 and 2008, the total investment returns for the three, five, and ten-year periods are below the actuarial assumed rate of investment return for each of the periods. As mentioned above, the losses were due to weaknesses in the United States and global markets. The assumed actuarial rate of return is 8.0% for the one, three, five and ten-year periods as of June 30, 2010.

Total returns	1 year	3 year	5 year	10 year
2010	16.6%	-3.1%	3.4%	4.4%
2009	-16.0%	-2.6%	2.3%	3.9%
2008	<i>-</i> 7.1%	6.5%	10.0%	6.9%
2006	9.8%	13.5%	7.9%	10.1%
2001	2.2%	6.8%	12.3%	

Benefit payments increased 4.2% in 2010 compared to 8.6% in 2009 and 10.9% in 2008. The increase in 2010 is a result of a 4.2% increase in the number of benefit recipients and a 1.9% increase in the average monthly benefit. The increase in 2009 and 2008 are a result of 3.2% and 1.3% increases in the average monthly benefit, respectively, and 3.4% and 4.0% increases in the number of benefit recipients, respectively. Benefit payments to retired members exceed contributions from contributing members and employers by \$71.6 million or a ratio of 1.08 to 1. A ratio of less than one is desirable because it signifies that the System is receiving more contributions than it pays out in benefits. The ratios for FY 2010, 2009, and 2008 are cash neutral and are an improvement from FY 2001. The following table reflects ongoing employer and member contributions. Employer contributions continue to have the greatest increases since July 2007 due to SB 357 increasing the contribution rate from 7.05% to 9.5% on January 1, 2010 for most reporting employers.

Management's Discussion and Analysis (Continued)

FINANCIAL HIGHLIGHTS AND ANALYSIS (Continued)

	2010	2009	2008	2006	2001
Member contributions	\$295,649,674	\$296,916,898	\$295,661,038	\$248,961,068	\$216,752,852
Employer contributions	366,282,238	338,974,512	308,804,479	241,174,959	172,749,389
Matching contributions	26,448,892	22,652,221	21,274,957	16,094,158	14,406,265
Dedicated tax revenue	227,926,247	257,019,830	266,761,597	202,200,424	140,925,355
Total contributions	916,307,051	915,563,461	892,502,071	708,430,609	544,833,861
T	04-0444	0-1-10-	004-40		
Benefit payments	912,912,714	876,273,193	806,540,725	727,379,279	537,308,002
Refund of contributions	74,951,443	75,692,946	63,925,592	52,902,064	65,763,326
Total payments	987,864,157	951,966,139	870,466,317	780,281,343	603,071,328
Ratio benefit payments/					
contributions	1.08	1.04	0.98	1.10	1.11

The number of benefit recipients increased 7.8% over the past three years from 45,238 to 48,756. Since 2001, the number of benefit recipients increased by 13,568 or 38.6%. The main reason the number of benefit recipients has increased from FY 2008 to FY 2010 is due to the economy in the state of Oklahoma. Schools have offered early retirement incentives to educational employees as a means of balancing their school budgets.

	2010	2009	2008	2006	2001
Benefit recipients	48,756	46,796	45,238	41,782	35,188
Yearly % change	4.2%	3.4%	4.0%	2.2%	4.6%
Net increase	1,960	1,558	1,732	903	1,563

2000

0001

2000

2010

The following table reflects the average monthly benefit for service retirements. Over the tenyear period form 2001, the average benefit increased by \$280, or 22.7%. The retirement benefit increased 69.9% or \$375.6 million over this ten-year period. The increase in the average monthly benefit in FY 2009 is due to a cost-of-living allowance ("COLA") being granted by the state legislature in August 2008 to retirees. In FY 2010 and 2008 a COLA was not granted, however the increases are simply due to an increase in the number of retirees receiving monthly benefits.

	2010		2009		2008		2006		2001
Average benefit	\$	1,511	\$	1,483	\$	1,437	\$	1,376	\$ 1,231
Yearly % change		1.9%		3.2%		1.3%		0.2%	2.7%

Management's Discussion and Analysis (Continued)

The ratio of active members to retired members of the System is 1.84 to 1 in 2010 compared to 2.40 to 1 in 2001. Over the past ten years, the number of members contributing into the System increased 6.5%. During the same period, the number of retired members increased by 38.7%.

	2010	2009	2008	2006	2001
Members contributing	89,896	89,388	88,678	87,194	84,387
Yearly % change	0.6%	0.8%	0.6%	3.5%	1.6%
Benefit recipients	48,756	46,796	45,238	41,782	35,188
Yearly % change	4.2%	3.4%	4.0%	2.2%	3.1%
Ratio contributing/retired	1.84	1.91	1.96	2.09	2.40

The measure of the progress in accumulating sufficient assets to meet the long-term benefit obligations is the funded status or the funded ratio of the System. The funded ratio is the actuarial value of assets expressed as a percentage of the actuarial accrued liability. The funding policy is the method to provide benefits, specified in the System, through the amounts and timing of contributions from the employers and the contributing clients. The excess of the actuarial accrued liability over the actuarial value of assets is the unfunded actuarial accrued liability ("UAAL"). The actuarial value of assets differs from the year-end fair value of the System's plan net assets by smoothing the effects of market fluctuations. In the calculation of the actuarial value of assets, 20% of the difference between the actual and assumed investment returns is included in the actuarial value of assets. During extended periods of market declines, the market value of the System's plan net assets usually will be less than the actuarial value of assets.

The 2010 actuarial valuation reflects an increase in the UAAL from \$9,512 million to \$10,414 million, which resulted in the funded ratio decreasing from 49.8% in FY 2009 to 47.9% in FY 2010. Based upon the current contribution schedule, the statutory contribution amounts are insufficient to amortize the UAAL. As of June 30, 2010 the funding period remains infinite, as reported for June 30, 2009. The increase in the UAAL and resulting continuation of an infinite funding period is principally due to the recognition of recent prior market losses and the change in assumptions effective in this actuarial valuation. The FY 2010, 2009 and 2008 changes reflect market losses or recognition of market losses and the changes to actuarial assumption.

REQUESTS FOR INFORMATION

This financial report is designed to provide a general overview of the System's finances for all those with an interest in the System. Questions concerning any of the information provided in this report or requests for additional information should be addressed to the Executive Director of the Teachers' Retirement System of Oklahoma, P.O. Box 53524, Oklahoma City, Oklahoma 73152 or (405) 521-2387.

STATEMENTS OF PLAN NET ASSETS

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

As of June 30, 2010 (with Comparative Totals as of June 30, 2009)

	Defined		Defined		Comparati				
		Benefit Plan		Contribution Plan		June 30 2010		June 30 2009	
ASSETS									
Cash	\$	9,646,573	\$	-	\$	9,646,573	\$	6,340,103	
Short-term investments		250,812,377		-		250,812,377		347,441,369	
Accrued interest and									
dividends receivable		45,625,225		-		45,625,225		42,908,046	
Member contributions receivable		22,482,144		-		22,482,144		26,974,811	
Employer contributions receivable		34,553,310		-		34,553,310		32,180,892	
Receivable from the State of Oklahoma		23,542,532		-		23,542,532		23,186,327	
Due from brokers for securities sold		46,361,562		-		46,361,562		243,448,226	
Security lending institutional									
daily assets fund		2,247,747,871		-		2,247,747,871		1,094,475,078	
Long-term investments:									
Mutual funds		-		214,957,100		214,957,100		-	
U.S. government securities		1,156,414,166		-		1,156,414,166		1,384,107,246	
U.S. corporate bonds		1,851,427,843		-		1,851,427,843		1,387,037,855	
International corporate bonds									
and government securities		60,291,600		-		60,291,600		259,592,431	
Equity securities		4,985,274,083	_			4,985,274,083		4,101,742,475	
Total long-term investments		8,053,407,692		214,957,100		8,268,364,792		7,132,480,007	
Capital assets, net	_	187,847				187,847		224,182	
TOTAL ASSETS	\$	10,734,367,133	\$	214,957,100	\$	10,949,324,233	\$	8,949,659,041	
LIABILITIES									
Benefits in process of payment	\$	15,999,565	\$	_	\$	15,999,565	\$	71,953,759	
Due to brokers for securities purchased	Ψ	110,597,489	Ψ	_	Ψ	110,597,489	Ψ	322,585,741	
Payable under securities lending agreement		2,247,747,871		_		2,247,747,871		1,094,475,078	
Other liabilities		8,055,866		_		8,055,866		8,451,752	
Other habilities	-	0,000,000	_		_	-	-	0,101,702	
TOTAL LIABILITIES	\$	2,382,400,791	\$		\$	2,382,400,791	\$	1,497,466,330	
NET ASSETS									
Net assets held in trust for									
pension benefits and annuity									
benefits of electing members	\$	8,351,966,342	\$	214,957,100	\$	8,566,923,442	\$	7,452,192,711	

See accompanying notes to financial statements.

STATEMENTS OF CHANGES IN PLAN NET ASSETS

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

For the Year ended June 30, 2010 (with Comparative Totals for the year ended June 30, 2009)

		Defined Benefit		Defined Contribution	Comparat			ive Totals	
		Plan		Plan		2010	_	2009	
Additions:									
Members	\$	290,247,028	\$	-	\$	290,247,028	\$	288,238,426	
Members tax shelter		-		5,402,646		5,402,646		8,678,472	
Employer statutory requirement									
from local school districts		366,282,238		-		366,282,238		338,974,512	
Matching funds		26,448,892		-		26,448,892		22,652,221	
Dedicated tax		227,926,247			_	227,926,247	_	257,019,830	
Total contributions		910,904,405		5,402,646		916,307,051		915,563,461	
Investment income (loss):									
Interest		162,317,655		-		162,317,655		144,761,285	
Dividends		101,257,219		123,761		101,380,980		87,798,878	
Net appreciation (depreciation)									
in fair value of investments		924,683,117		28,664,347		953,347,464		(1,666,823,400)	
Investment expenses		(30,811,084)			_	(30,811,084)	_	(27,102,492)	
Gain (loss) from investing activities		1,157,446,907		28,788,108	_	1,186,235,015	_	(1,461,365,729)	
Income from securities lending activities: Securities lending income Securities lending expenses:		6,119,998		-		6,119,998		23,745,099	
Borrower rebates		_		_		_		(12,799,647)	
Management fees		(1,087,587)		_		(1,087,587)		(1,627,123)	
Income from securities lending activities		5,032,411		-	_	5,032,411	_	9,318,329	
Net investment gain (loss)		1,162,479,318		28,788,108		1,191,267,426		(1,452,047,400)	
Total additions		2,073,383,723		34,190,754		2,107,574,477		(536,483,939)	
Deductions:									
Retirement, death, survivor, and health benefits Refund of member contributions		912,912,714		-		912,912,714		876,273,193	
and annuity payments		30,409,340		44,542,103		74,951,443		75,692,946	
Administrative expenses		4,979,589		-		4,979,589		5,216,493	
rammotative expenses			-		_		_	0,220,20	
Total deductions	_	948,301,643		44,542,103	_	992,843,746	_	957,182,632	
NET INCREASE (DECREASE)		1,125,082,080		(10,351,349)		1,114,730,731		(1,493,666,571)	
NET ASSETS, BEGINNING OF YEAR		7,226,884,262		225,308,449	-	7,452,192,711	_	8,945,859,282	
NET ASSETS, END OF YEAR	\$	8,351,966,342	\$	214,957,100	\$	8,566,923,442	\$	7,452,192,711	

See accompanying notes to financial statements.

NOTES TO FINANCIAL STATEMENTS

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE A--DESCRIPTION OF THE SYSTEM

The following brief description of the Teachers' Retirement System of Oklahoma (the "System") is provided for general information purposes only. Participants should refer to Title 70 of the Oklahoma Statutes, 1991, sections 17-101 through 121, as amended.

The System was established as of July 1, 1943, for the purpose of providing retirement allowances and other specified benefits for qualified persons employed by state-supported educational institutions. The System is a part of the state of Oklahoma financial reporting entity, which is combined with other similar funds to comprise the fiduciary-pension trust funds of the state of Oklahoma (the "State"). The supervisory authority for the management and operation of the System is a 13-member board of trustees, which acts as a fiduciary for investment of the funds and the application of plan interpretations. The System administers a cost-sharing multiple-employer pension plan which is a defined benefit pension plan ("DB Plan") as well as a tax-deferred defined contribution plan ("DC Plan").

DB Plan

Oklahoma teachers and other certified employees of common schools, faculty and administrators in public colleges and universities, and administrative personnel of state educational boards and agencies who are employed at least half-time, must join the System's DB Plan. Membership is optional for all other regular employees of public educational institutions who work at least 20 hours per week. The DB Plan's membership consisted of the following as of June 30:

	2010		2009	
Retirees and beneficiaries currently receiving benefits	\$	48,756	\$	46,796
Terminated vested clients		7,439		7,379
Active clients		89,896		89,388
	\$	146,091	\$	143,563

There are 627 contributing employers in the System. In addition, there were 7,206 and 7,542 of non-vested inactive members at June 30, 2010 and 2009, respectively, which are entitled to a refund of their accumulated contributions.

DC Plan

Members are also offered a tax-deferred defined contribution plan qualified under the Internal Revenue Code ("IRC") Section 403(b). The DC Plan is also referred to by the System as the Tax-Sheltered Annuity Plan. Membership in the DC Plan is voluntary and investments primarily consist of mutual funds and are participant directed. ING is responsible for administrative services, including custody and record keeping services.

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE A--DESCRIPTION OF THE SYSTEM--Continued

DC Plan--Continued

The DC Plan had approximately 4,669 and 5,076 participants as of June 30, 2010 and 2009, respectively. Contributions are voluntary and require a minimum of \$200 per year. The maximum deferral amount is the lesser of 100% of the participant's compensation or the maximum amount allowed by the IRC, currently \$16,500.

NOTE B--SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

<u>Basis of Accounting</u>: The System has prepared its financial statements in accordance with accounting principles generally accepted in the United States of America and using the economic resources measurement focus. The financial statements are prepared using the accrual basis of accounting, under which expenses are recorded when the liability is incurred, revenues are recorded in the accounting period they are earned and become measurable, and investment purchases and sales are recorded as of their trade dates. Member and employer contributions are established by Oklahoma Statutes as a percentage of salaries and are recognized when due, pursuant to formal commitments, as well as statutory or contractual requirements. Benefits and refunds are recognized when due and payable in accordance with the terms of the Oklahoma Statutes. Administrative expenses are funded through investment earnings.

<u>Budgetary Control</u>: The System prepares and submits an annual budget of operating expenses on the cash basis for monitoring and reporting to the Oklahoma Office of State Finance. The System's budget process follows the budget cycle for State operations as outlined by the Oklahoma Office of State Finance.

The Executive Director may approve changes within the budget, but a change to the total budget must be handled according to the provision of Title 62 O.S. Sec. 41.12 of the Oklahoma Statutes.

<u>Investments</u>: The System is authorized to invest in eligible investments as approved by the board of trustees as set forth in the System's investment policy.

System investments are reported at fair value. The short-term investment fund is comprised of an investment in units of commingled trust funds of the System's custodial agent, which is reported at cost, which approximates fair value. Debt and equity securities are reported at fair value, as determined by the System's custodial agent, using pricing services or prices quoted by independent brokers based on the latest reported sales prices at current exchange rates for securities traded on national or international exchanges. The Security Lending Institutional Daily Assets Fund represents investment in JP Morgan's Institutional Daily Assets Fund and is carried at amortized cost, which approximates fair value.

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE B--SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES--Continued

<u>Investments--Continued</u>: Net investment income includes net appreciation (depreciation) in the fair value of investments, interest income, dividend income, investment income from foreign currency translation gains and losses, securities lending income and expenses, and investment expenses, which includes investment management and custodial fees and all other significant investment related costs.

International investment managers use forward foreign exchange contracts to enhance returns or to control volatility. Currency risks arise due to foreign exchange rate fluctuations. Forward foreign exchange contracts are negotiated between two counter-parties. The System could incur a loss if its counter-parties failed to perform pursuant to the terms of their contractual obligations. At June 30, 2010, the System had forward currency contracts with fair values of \$113.8 million in receivables and had forward currency contracts with fair values of \$112.0 million in payables. The gains and losses on these contracts are included in the income in the period in which the exchange rates change. See Note C for additional information regarding investment derivatives as of June 30, 2010.

The System's investment policy provided for investment diversification of stocks, bonds, fixed income securities and other investment securities along with investment in commingled or mutual funds. Investment securities and investment securities underlying commingled or mutual fund investments are exposed to various risks, such as interest rate, market, and credit risks. Due to the risks associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities may occur in the near term and those changes could materially affect the amounts reported in the statements of plan net assets.

<u>Capital Assets</u>: Capital assets are stated at cost when acquired, net of accumulated depreciation. Depreciation is calculated on a straight-line basis over the estimated useful lives of the assets, which range from five to ten years.

<u>Risks and Uncertainties</u>: Contributions to the System and the actuarial information included in the required supplementary information are reported based on certain assumptions pertaining to interest rates, inflation rates, employee compensation, and demographics. Due to the changing nature of these assumptions, it is at least reasonably possible that changes in these assumptions may occur in the near term and, due to the uncertainties inherent in setting assumptions, that the effect of such changes could be material to the financial statements.

<u>Income Taxes</u>: The System is exempt from federal and state income taxes and has received a favorable determination from the Internal Revenue Service (the "IRS") under Internal Revenue Code (the "IRC") Section 401(a). The System's 403(b) Plan is also tax exempt and has received a private letter ruling from the IRS.

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE B--SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES--Continued

<u>Compensated Absences</u>: It is the State's policy to permit employees to accumulate earned but unused vacation and sick leave. Employees earn annual vacation leave based upon their start date and years of service. All accrued vacation leave is payable upon termination, resignation, retirement, or death. Sick leave does not vest to the employee and therefore is not recorded as a liability. Amounts due to the employees for compensated absences were approximately \$275,000 and \$288,000 at June 30, 2010 and 2009, respectively.

<u>Plan Termination</u>: In the event the System terminates, the board of trustees will distribute the net assets of the System to provide the following benefits in the order indicated:

Accumulated contributions will be allocated to each respective member, former member, retired member, joint annuitant, or beneficiary then receiving payments.

The balance of such assets, if any, will be allocated to each member then having an interest in the System based upon the excess of their retirement income under the System less the retirement income, which is equal to the actuarial equivalent of the amount allocated to them in accordance with the preceding paragraph in the following order:

- Those retired members, joint annuitants, or beneficiaries receiving payments,
- Those members eligible to retire,
- Those members eligible for early retirement,
- Former members electing to receive a vested benefit, and
- All other members.

<u>Use of Estimates</u>: The preparation of the System's financial statements in conformity with accounting principles generally accepted in the United States of America requires the System's management to make significant estimates and assumptions that affect the reported amounts of net assets held in trust for pension benefits 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 System net assets during the reporting period and, when applicable, disclosures of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE B--SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES--Continued

<u>Changes in Accounting Principles</u>: The System adopted Governmental Accounting Standards Board ("GASB") Statement No. 51 *Accounting and Financial Reporting For Intangible Assets* ("GASB 51") during 2010. GASB 51 establishes accounting and financial reporting requirements for intangible assets. The adoption of GASB 51 did not have a significant impact on the System's financial statements.

The System adopted GASB Statement No. 53 *Accounting and Financial Reporting for Derivative Instruments* ("GASB 53") which provides guidance to governments to improve the reporting of derivative instruments in their financial statements. The adoption of GASB 53 had an impact on the presentation of the notes to the financial statements but no impact on net assets.

NOTE C--CASH AND INVESTMENTS

<u>Custodial Credit Risk</u>: Custodial credit risk is the risk that in the event of the failure of a counterparty, the System will not be able to recover the value of its bank deposits or investments. Bank deposits are exposed to custodial credit risk if they are uninsured and uncollateralized. In relation to its bank deposits, the System is not considered to be exposed to custodial credit risk. Although the System does not have a formal bank deposit policy for custodial credit risk, the State Treasurer holds all of the System's bank deposits. As required by Oklahoma Statutes, all bank deposits held by the State Treasurer are insured by Federal Deposit Insurance Corporation, collateralized by securities held by the cognizant Federal Reserve Bank, or invested in U.S. government obligations.

At June 30, 2010 and 2009, the carrying amount of the System's bank deposits was approximately \$9,647,000 and \$6,340,000, respectively. The bank balance of the System's bank deposits at June 30, 2010 and 2009 was approximately \$64,101,000 and (\$269,000), respectively.

Investment securities are exposed to custodial credit risk if they are uninsured, are not registered in the name of the System, and are held by a counterparty or the counterparty's trust department but not in the name of the System. While the System's investment policy does not specifically address custodial credit risk it does limit the amount of cash equivalents and short-term investments to no more than 5% of each manager's portfolio. At June 30, 2010 and 2009, the System had uninsured and uncollateralized cash and cash equivalents of approximately \$250,812,000 and \$347,441,000, respectively, with its custodial agent. The System's custodial agent for the years ended June 30, 2010 and 2009 was JP Morgan.

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE C--CASH AND INVESTMENTS

<u>Credit Risk</u>: Fixed-income securities are subject to credit risk. Credit quality rating is one method of assessing the ability of the issuer to meet its obligation. The System's investment policy requires that at the time of purchase all corporate bonds or debentures be at the highest rating of the four rating services recognized by the Comptroller of the Currency of the United States of America.

Investment Type	S&P Ratings (Unless Noted)		Fair Value ats in Thousands)	Fair Value as a Percent of Total Fixed Maturity Fair Value
II.C.C. I. P. I.	A A A		7.500/	
U.S. Corporate Bonds	AAA	\$	231,985	7.56%
	AA+		16,518	0.54%
	AA		2,394	0.08%
	AA-		9,222	0.30%
	A+		47,123	1.54%
	A		65,883	2.15%
	A-		56,917	1.86%
	BBB+		70,326	2.29%
	BBB		142,087	4.63%
	BBB-		221,631	7.22%
	B+		135,778	4.43%
	В		124,353	4.05%
	B-		105,588	3.44%
	BB+		96,563	3.15%
	BB		171,893	5.60%
	BB-		155,120	5.06%
	CCC+		65,875	2.15%
	CCC		35,985	1.17%
	CCC-		6,626	0.22%
	CC		721	0.02%
	C		423	0.01%
	NR		88,417	2.88%
Total U.S. Corporate Bonds		\$	1,851,428	60.35%
International Corporate Bonds	AAA	\$	151	0.00%

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE C--CASH AND INVESTMENTS--Continued

Credit Risk--Continued:

International Government Securities	AAA	\$ 23,084	0.75%
	A	27,940	0.91%
	BBB-	6,232	0.20%
	BB+	58	0.00%
	NR	 2,827	0.09%
Total International Government Securities		\$ 60,141	1.95%
Municipal Bonds	AAA	\$ 4,552	0.15%
	AA+	3,683	0.12%
	AA-	3,326	0.11%
	A+	3,990	0.13%
	A	1,663	0.05%
	A-	2,408	0.08%
	BBB+	955	0.03%
	BBB	524	0.01%
Total Municipal Bonds		\$ 21,101	0.68%
U.S. Government Securities	AGY (1)	\$ 310,385	10.12%
	TSY (2)	805,856	26.27%
	Α	1,472	0.05%
	A-	649	0.02%
	BBB+	645	0.02%
	BBB	4,526	0.15%
	BBB-	2,435	0.08%
	BB	1,700	0.06%
	BB-	1,114	0.04%
	В	1,272	0.04%
	B-	1,546	0.05%
	NR	3,713	0.12%
Total U.S. Government Government Securities		\$ 1,135,313	37.02%
		\$ 3,068,134	100.00%

⁽¹⁾ U.S. Agency securities - implicity guaranteed by the U.S. Government.

⁽²⁾ Treasury Securities which are explicity guaranteed by the U.S. Government.

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE C--CASH AND INVESTMENTS--Continued

<u>Interest Rate Risk</u>: Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. While all investments are subject to market changes, securities invested in index funds are more sensitive to market risk. Although the System's investment policy does not specifically address the duration of fixed–income securities, the System's management does monitor interest rate risk by monitoring the performance of each investment manager. As of June 30, 2010, the System had the following investments with maturities:

	Investment Maturities at Fair Value (in Years)						
		(A)	mounts in Thousa	inds)			
Investment Type	Less than One	One to Five	Five to Ten	More than Ten	Total Fair Value		
U.S. government securities	\$ 50,365	\$ 323,386	\$ 166,797	\$ 615,866	\$ 1,156,414		
International government securities	27,998	11,834	11,095	9,214	60,141		
U.S. corporate securities							
Asset-backed securities	35,447	30,110	12,782	7,379	85,718		
CMO/REMIC/CMBS	87,021	-	703	89,602	177,326		
Corporate bonds	52,263	439,286	800,244	296,591	1,588,384		
	174,731	469,396	813,729	393,572	1,851,428		
International corporate bonds	151				151		
	\$ 253,245	\$ 804,616	\$ 991,621	\$ 1,018,652	\$ 3,068,134		

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE C--CASH AND INVESTMENTS--Continued

<u>Foreign Currency Risk</u>: Foreign currency risk is the potential risk for loss due to changes in exchange rates. The System's investment policy provides that international investment managers invest no more than 30% of their portfolio's total assets in one or more issuers in a single country, provided that in the U.K. such limit shall be 35%. Investment in cash and cash equivalents, foreign equities, and fixed-income securities as of June 30, 2010 is shown in the following table by monetary unit to indicate possible foreign currency risk.

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1	$\Delta mount$	c 111	Thousands)	
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Foreign

		_	_	- i		
		Corporate	Government	Exchange	Cash and Cash	
Currency	Equities	Bonds	Bonds	Contracts	Equivalents	Grand Total
Argentine Peso	\$ -	\$ -	\$ -	\$ -	\$ 1	\$ 1
Austalian Dollar	13,468	-	-	5	59	13,532
Brazilian Real	13,259	-	6,232	(2)	(34)	19,455
British Pound Sterling	164,461	-	-	-	134	164,595
Canadian Dollar	22,427	151	8,307	-	527	31,412
Danish Krone	13,219	-	-	-	-	13,219
Euro	377,169	-	58	2,590	13,859	393,676
Hong Kong Dollar	53,643	-	-	(287)	-	53,356
Indonesian Rupiah	1,983	-	3,846	-	-	5,829
Israeli New Shekel	2,136	-	-	-	-	2,136
Japanese Yen	231,684	-	-	-	305	231,989
Malaysian Ringgit	2,755	-	-	(419)	-	2,336
Mexican Peso	8,044	-	27,940	-	-	35,984
New Zealand Dollar	1,775	-	11,095	(82)	-	12,788
Norwegian Krone	5,092	-	-	-	-	5,092
Polish Zloty	1,578	-	-	-	-	1,578
Singapore Dollar	4,207	-	-	-	-	4,207
South African Rand	4,030	-	-	9	-	4,039
South Korean Won	24,211	-	2,663	(2)	-	26,872
Swedish Krona	18,696	-	-	-	-	18,696
Swiss Franc	86,132	-	-	-	-	86,132
Taiwan Dollar	5,378	-	-	-	-	5,378
Thai Baht	1,011	-	-	-	-	1,011
Turkish New Lira	2,967			(1)		2,966
Grand Total	\$ 1,059,325	\$ 151	\$ 60,141	\$ 1,811	\$ 14,851	\$ 1,136,279

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE C--CASH AND INVESTMENTS--Continued

<u>Derivative Instruments</u>: The System's investment derivatives included forward contracts on mortgage-backed securities classified as to-be-announced ("TBA") securities, and forward currency contracts. These investments are not speculative in nature and do not increase investment risk beyond allowable limits specified in the System's investment policy. The fair value balances and notional amounts of derivative instruments outstanding at June 30, 2010, classified by type, and the changes in fair value of such derivative instruments for the year then ended as reported in the 2010 financial statements are as follows:

(Amounts in Thousands)

Investment	Change in fair value		Fair Value at June 30, 2010					
Derivatives	Classification	<u>A</u>	mount	Classification		Amount		Notional
Foreign Currency Forward	Investment income	\$	4,666	Investments	\$	1,811	\$	(82,465)
	Investment							
TBA securities	income		590	Investments		45,266		42,800

A TBA is a forward contract on a mortgage-backed securities trade. The derivative is a promise to either buy or sell a mortgage-backed securities trade but does not include a specified number of pools or precise amount to be delivered until settlement. A foreign currency forward contract is an agreement that obligates the parties to exchange given quantities of currencies at a prespecified exchange rate on a certain future date. The fair values of the forward contracts are estimated based on the present value of their estimated future cash flows.

The foreign currency forward contracts subject the System to foreign currency risk because the investments are denominated in international currencies. The risks are described in foreign currency risk schedule where the fair value of the foreign currency contracts in U.S. dollars is presented.

The TBA investments at year end were all included in the domestic governmental bonds in the credit ratings schedule with a rating by Standard & Poor's of AAA.

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE D--SECURITIES LENDING ACTIVITY

The System's investment policy and State statutes provide for its participation in a securities lending program. The program is administered by the System's master custodian and there are no restrictions on the amount of loans that can be made. Certain securities of the System are loaned to participating brokers, who must provide collateral in the form of cash, U. S. Treasury or government agency securities, or letters of credit issued by approved banks. Under the terms of the agreement, collateralization of the fair value of the loaned securities must be provided in the amount of 102% when the security to be loaned and the collateral are in the same currency and 105% when the loan and collateral currencies are dissimilar.

The fair value of securities on loan at June 30, 2010 was approximately \$2,229,721,000. The underlying collateral for these securities had a fair value of approximately \$2,364,256,000 at June 30, 2010. Collateral of securities and letters of credit represented approximately \$116,508,000 of total collateral at June 30, 2010. Because the System cannot pledge or sell collateral securities and letters of credit received unless the borrower defaults, the collateral and related liability are not presented in the accompanying statements of plan net assets. The following table describes the types of securities lent and collateral as of June 30, 2010.

	(Amounts in Thousands)				
	Market Value				
	of	Securities	Collateral		
Type of securities on loan	on Loan Va		Value		
Corporate equity loans compared to cash collateral	\$	1,595,507	\$	1,645,081	
Equity loans compared to cash collateral		107,633		113,218	
Government loans compared to cash collateral		481,893		489,449	
Government loans compared to non-cash collateral		114,688		116,508	
	\$	2,299,721	\$	2,364,256	

At June 30, 2010, the System had no credit risk exposure since the amounts the System owed to borrowers exceeded the amounts borrowers owed the System. The contract with the System's lending agent requires it to indemnify the System if the borrowers fail to return the lent securities. In the event of a collateral shortfall due to a loss in value of investments made with cash collateral, such loss would be the responsibility of the System. The System previously held a \$35 million position in JP Morgan's securities lending program with Lehman Brothers bonds as collateral. The market value at June 30, 2009 had decreased to approximately \$5.1 million. The System recorded the collateral deficiency of \$29.9 million as an unrealized loss in the 2009 statement of changes in plan net assets. At June 30, 2010 the market value had increased to \$6.8 million, resulting in an unrealized gain of \$1.7 million in the statement of changes in plan net assets. The outcome of the Lehman Brothers bankruptcy has yet to be determined at June 30, 2010.

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE D--SECURITIES LENDING ACTIVITY--Continued

All securities loans can be terminated on demand by either the System or the borrower. Cash collateral is invested in a separate account for the System in accordance with investment guidelines approved by the System. At June 30, 2010 and 2009, the weighted average maturity of the cash collateral investments was 23 days and 7 days, respectively. The cash collateral investments are structured and maintained by the lending agent's investment desk utilizing an asset and liability methodology designed to manage to an appropriate extent any mismatch between the investment maturities and the System's loans.

NOTE E--CAPITAL ASSETS

Capital assets consist of the following at June 30:

	(Amounts in Thousands)				
		2010		2009	
Furniture and fixtures	\$	1,289	\$	1,423	
Accumulated depreciation		(1,101)		(1,199)	
Capital assets, net	\$	188	\$	224	

The System has commitments to lease building space as well as leases on certain equipment. The future minimum commitment for operating leases as of June 30, 2010 was approximately \$207,000. The System's leases are one-year renewable contracts. Rental expense for all operating leases amounted to approximately \$228,000 and \$228,000 for the years ended June 30, 2010 and 2009, respectively.

NOTE F--RESERVE AND DESIGNATED FUNDS

The amount included in the Teachers' Deposit Fund, the Expense Fund, and the Capital Assets Fund is not available to pay regular retirement benefits. A brief description of the major funds is as follows:

The Teachers' Deposit Fund represents funds in the DC Plan. During FY 2010, the System hired ING as the service provider for the DC Plan. This process was undertaken to steadfastly provide a supplemental retirement program that will enhance the System's clients' retirement future. ING provides a comprehensive educational strategy, an array of investment options, clients have 24 hours a day access to their accounts on line, and dedicated customer service representatives available each weekday from 7:00 am to 7:00 pm.

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE F--RESERVE AND DESIGNATED FUNDS--Continued

- The Expense Fund represents funds accumulated to pay for the expense of administering and maintaining the System budgeted for the next fiscal year plus any accrued administrative costs as of the current fiscal year-end.
- The Capital Assets Fund represents the net book value of furniture and fixtures for the System.

The Funds had the following approximate balances at June 30:

	(Amounts in Thousands)			
		2010		2009
Teacher's deposit fund (DC Plan)	\$	214,957	\$	225,308
Expense fund		64,297		51,139
Capital assets fund		188		224
	\$	279,442	\$	276,671

NOTE G--CONTRIBUTIONS

All contribution rates are defined or amended by the Oklahoma Legislature. All active members contribute to the System; however, the employer may elect to make all or part of the contribution for its employees. There are special provisions for members of higher education who joined the System before July 1, 1995. The annual employer contributions reported for the years ended June 30, 2010 and 2009 were \$366,282,238 and \$338,974,512, respectively. Employers satisfied 100% of their contribution requirements for 2010 and 2009.

All members must contribute 7% of regular annual compensation, not to exceed the member's maximum compensation level, which for the years ended June 30, 2010 and 2009, was the full amount of regular annual compensation.

The employers are required to contribute a fixed percentage of annual compensation on behalf of active clients. The employer contribution rate was 7.85% from July 1, 2007 to December 31, 2007; 8.35% from January 1, 2008 to June 30, 2008; 8.5% on July 1, 2008; 9% from January 1, 2009 to December 31, 2009; and 9.5% on January 1, 2010 for all remitting entities other than comprehensive and four year regional universities. The employer contribution rate was 7.05% from July 1, 2007 to December 31, 2007; 7.55% starting on January 1, 2008; 8.05% starting on January 1, 2009; and 8.55% starting on January 1, 2010 for comprehensive and four year universities. The rates for fiscal years 2010 and 2009 are applied up to defined caps depending upon the member's elections as previously described.

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE H--BENEFITS

The System provides defined retirement benefits based on members' final compensation, age, and term of service. In addition, the retirement program provides for benefits upon disability and to survivors upon the death of eligible members. Title 70 O. S. Sec. 17-105 defines all retirement benefits. The authority to establish and amend benefit provisions rests with the State Legislature.

Benefit provisions include:

- Members become 100% vested in retirement benefits earned to date after five years of credited Oklahoma service. Members, who joined the System on June 30, 1992, or prior, are eligible to retire at maximum benefits when age and years of creditable service total 80. Members joining the System after June 30, 1992 are eligible for maximum benefits when their age and years of creditable service total 90. Members whose age and service do not equal the eligible limit may receive reduced benefits as early as age 55, and at age 62 receive unreduced benefits based on their years of service. The maximum retirement benefit is equal to 2% of final compensation for each year of credited service.
- Final compensation for members who joined the System prior to July 1, 1992 is defined as the average salary for the three highest years of compensation. Final compensation for members joining the System after June 30, 1992 is defined as the average of the highest five consecutive years of annual compensation in which contributions have been made. The final average compensation is limited for service credit accumulated prior to July 1, 1995 to \$40,000 or \$25,000, depending on the member's election. Monthly benefits are 1/12 of this amount. Service credits accumulated after June 30, 1995 is calculated based on each member's final average compensation, except for certain employees of the two comprehensive universities.
- Upon the death of a member who has not yet retired, the designated beneficiary shall receive the member's total contributions plus 100% of interest earned through the end of the fiscal year, with interest rates varying based on time of service. A surviving spouse of a qualified member may elect to receive, in lieu of the aforementioned benefits, the retirement benefit the member was entitled to at the time of death as provided under the Joint Survivor Benefit Option.
- Upon the death of a retired member, the System will pay \$5,000 to the designated beneficiary, in addition to the benefits provided for the retirement option selected by the member.
- A member is eligible for disability benefits after ten years of credited Oklahoma service.
 The disability benefit is equal to 2% of final average compensation for the applicable years of credited service.

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE H--BENEFITS--Continued

- Upon separation from the System, members' contributions are refundable with interest based on certain restrictions provided in the plan, or by the IRC.
- Members may elect to make additional contributions to a tax-sheltered annuity program up to the exclusion allowance provided under the IRC under Code Section 403(b).

At the election of each eligible member initiating receipt of retirement benefits, the System remits between \$100 and \$105 per month per eligible retiree to the Oklahoma State and Education Employees Group Insurance Board ("OSEEGIB"), depending on the members' years of service during 2010 and 2009. Such amounts were approximately \$29,916,000 and \$30,523,000 in 2010 and 2009, respectively, and are included in retirement and other benefits expense. Amounts due to OSEEGIB at June 30, 2010 and 2009, respectively are approximately \$2,394,000 and \$2,534,000 and are included in benefits in process of payment. The System performs no administrative functions related to the benefits provided by OSEEGIB and the payments have a minimal and declining impact on the operation of the System.

NOTE I--DEDICATED TAX

The System receives 5.0% of the State's sales, use, and corporate and individual income taxes collected as dedicated tax. The System receives 1% of the cigarette taxes collected by the State and receives 5% of net lottery proceeds collected by the State. The System received approximately \$228,000,000 and \$257,000,000 from the State in 2010 and 2009, respectively. Amounts due from the State were approximately \$23,543,000 and \$23,186,000 at June 30, 2010 and 2009, respectively.

NOTE J--PENSION PLAN FOR EMPLOYEES OF THE SYSTEM

The System also makes employer contributions for its employees who are also members of the System. The System's contributions are under the same terms as other participating employers, as discussed in Note G. In addition to the employer contributions, the System also pays the employees' contributions as a fringe benefit. Benefits paid to members that worked for the System are the same as those described in Note H. The total employee contributions paid by the System for its employees were approximately \$204,000, \$211,000, and \$209,000 for the years ended June 30, 2010, 2009, and 2008, respectively. Total employer contributions paid by the System were approximately \$251,000 and \$264,000, and \$242,000 for the years ended June 30, 2010, 2009, and 2008 respectively. The employer contributions for FY 2010, 2009, and 2008 were 83.6%, 86.6%, and 101.1%, respectively, of the actuarial determined annual required contribution amounts and 100% of the contribution rate amounts determined by the legislature.

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE K--PLAN AMENDMENTS

This year's legislative session resulted in a few significant changes to the benefit options under Senate Bill ("SB") 859 and SB 1662. These laws went into effect July 1, 2010.

Contained within the provisions of SB 859 is the ability for a beneficiary of an active or retired client to assign a portion of the death benefits. These funds can be assigned to a funeral home licensed to provide funeral services for the deceased client, allowing the beneficiary to avoid paying income taxes on the death benefit. Another provision of SB 859 allows a retired client who selected the Maximum retirement benefit plan and marries after retirement to make a one-time election to choose either Option 2 or Option 3 and name the client's spouse as the joint annuitant. The client must provide proof of good health before the Board of Trustees will allow a change. A medical examination by a licensed physician is required for purposes of determining reasonable "good health" according to your age and past medical history.

The election to select a different retirement benefit plan must be made by July 1, 2011, or within one (1) year of the date of marriage, whichever is later. If approved, your monthly benefit payment will be adjusted to the actuarially equivalent amount based upon your joint annuitant's age.

Under the provisions of SB 1662, a retired client may select a different retirement option after retirement. Clients who retired under Option 1, 2, 3, or 4 may make a one-time irrevocable election to select a different option, but must do so within 60 days of their effective retirement date. The joint annuitant designated at the time of retirement may not be changed if a client elects a different retirement option under this provision.

NOTE L--DB PLAN FUNDING STATUS AND ACTUARIAL INFORMATION

The System's actuary conducts an annual 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. This valuation shows the funded position of the System decreased from the funding level at June 30, 2009. Based on current statutes for determining the state, federal, and employer contribution rates, the funded period which is the number of years that would be required to amortize the unfunded actuarial accrued liability (the "UAAL") is infinite. The period to fully amortize the UAAL as of June 30, 2009 was also infinite. The actuarial accrued liability increased \$1,029.7 million and the actuarial value of assets increased \$127.7 million. As a result, the System's unfunded actuarial accrued liabilities increased \$902 million to \$10,414 million at June 30, 2010. The funded ratio – actuarial value of assets divided by actuarial accrued liability – decreased from 49.8% to 47.9%. The increase in

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE L--DB PLAN FUNDING STATUS AND ACTUARIAL INFORMATION--Continued

the UAAL and the funding period is principally due to significant market asset losses as well as changes in assumptions effective in the June 30, 2010 valuation. Based on the current contribution schedule, assuming no actuarial gains or losses in the future, the UAAL is expected to continue increasing from the current level. The current contribution schedule results in contributions insufficient to cover the interest on the current UAAL plus the normal cost resulting in negative amortization.

The funded status of the System as of June 30, 2010, the most recent actuarial date, is as follows:

Actuarial value of assets (a)	\$ 9,566.7	
Actuarial accrued liability (AAL) (b)	\$ 19,980.6	
Total unfunded actuarial accrued		
liability (UAAL) (b-a)	\$ 10,414.0	
Funded ratio (a/b)		47.9%
Covered payroll	\$ 3,854.8	
UAAL as a percentage of covered		
payroll		270.2%

The Schedule of Funding Progress immediately following the notes to the financial statements presents multi-year trend information about whether the actuarial value of plan assets is increasing or decreasing relative to the actuarial accrued liability for benefits over time. The figures above (the UAAL, the funded ratio, and the funded period) are based on actuarial calculations that make use of the actuarial value of assets, not the fair value. Asset gains and losses (earnings greater or less than the 8% investment return assumption) are recognized 20% per year for five years in the actuarial value of assets; the current actuarial value (\$9.567 billion) is \$1.215 billion larger than the market value of net assets (\$8.352 billion).

Significant actuarial assumptions employed by the actuary for funding purposes as of July 1, 2010 are as follows:

<u>Funding Method</u>: Costs are developed using the entry age normal cost method (based on a level percentage of covered payrolls). Under the method used for the System, the accrued liability and the present value of future normal costs are determined by summing the individual entry age results for each participant. The normal cost is then determined in aggregate by spreading the present value of future normal costs as a level percentage of expected future covered payrolls. Entry age is defined as the first day service is credited under the System.

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

June 30, 2010

NOTE L--DB PLAN FUNDING STATUS AND ACTUARIAL INFORMATION--Continued

<u>Funding Method--Continued</u>: Experience gains and losses (i.e., decreases or increases in accrued liabilities attributable to deviations in experience from the actuarial assumption) adjust the unfunded actuarial accrued liability.

<u>Asset Valuation Method</u>: The actuarial value of assets is equal to the market value, adjusted for a five-year phase in of actual investment return in excess of expected investment return. The actual return is calculated net of investment and administrative expenses, and the expected investment return is equal to the assumed investment return rate multiplied by the prior year's market value of assets, adjusted for contributions, benefits paid, and refunds.

<u>Amortization</u>: The unfunded actuarial accrued liability is amortized on a percent of pay method over a 30-year open period.

<u>Investment Return</u>: 8% per annum, compounded annually, (includes inflation of 3%).

Salary Increases: 4% to 12% per year (includes inflation of 3% and a productivity increase of 1%).

Based on an experience study for the 5 years ended June 30, 2010 certain actuarial assumptions were changed such as modifications to disability, termination and retirement rates. Additionally, the salary increase rate changed from a range of 4% to 6% per year, to 4% to 12% per year and certain mortality rate tables were changed.

SCHEDULE OF FUNDING PROGRESS AND SCHEDULE OF EMPLOYERS' CONTRIBUTIONS (UNAUDITED)

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

					U	nfunded				
	A	ctuarial	P	Actuarial	A	ctuarial				UAAL as %
Actuarial	V	alue of	1	Accrued	P	Accrued	Funded	A	nnual	of Covered
Valuation		Assets]	Liability	I	Liability	Ratio	Co	overed	Payroll
Date	(A	VA) (a)	(,	AAL) (b)	(UA	AL) (b) - (a)	(a / b)	P	ayroll	((b-a) / c)
June 30, 2005	\$	6,952.7	\$	14,052.4	\$	7,099.7	49.5%	\$	3,175.2	223.6%
June 30, 2006		7,470.4		15,143.4		7,672.9	49.3%		3,354.9	228.7%
June 30, 2007		8,421.9		16,024.4		7,602.5	52.6%		3,598.9	211.2%
June 30, 2008		9,256.8		18,346.9		9,090.1	50.5%		3,751.4	242.3%
June 30, 2009		9,439.0		18,950.9		9,512.0	49.8%		3,807.9	249.8%
June 30, 2010		9,566.7		19,980.6		10,414.0	47.9%		3,854.8	270.2%

SCHEDULE OF EMPLOYERS' CONTRIBUTIONS (UNAUDITED)

Fiscal Year	Annual	
Ended	Required	Percentage
June 30,	Contribution	Contributed
2005	\$ 722,095,783	56.2%
2006	535,228,038	85.8%
2007	575,745,142	93.1%
2008	590,495,652	101.1%
2009	714,367,558	86.6%
2010	742,286,289	83.6%

The employer contribution rates are established by the Oklahoma Legislature and are less than the annual required contribution, which is performed to determine the adequacy of such contribution rates.

Unaudited - see accompanying independent auditors' report.

SCHEDULES OF INVESTMENT EXPENSES

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

Year Ended June 30

	2010	2009
Investment managers	\$ 30,038,521	\$ 26,342,574
Investment consultants	768,424	742,681
Investment information services	4,139	17,237
Total investment expenses	\$ 30,811,084	\$ 27,102,492

See accompanying independent auditors' report.

SCHEDULES OF ADMINISTRATIVE EXPENSES

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

	Year Ended			
	June	e 30		
	2010	2009		
Salaries and benefits	\$ 3,527,880	\$ 3,682,153		
General and miscellaneous	829,973	825,737		
Professional/consultant fees	450,095	517,645		
Travel and related expenses	106,981	104,733		
Depreciation expense	64,660	86,225		
Total administrative expenses	\$ 4,979,589	\$ 5,216,493		

See accompanying independent auditors' report.

SCHEDULES OF PROFESSIONAL/CONSULTANT FEES

TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA

	Year Ended				
	June 30				
	2010			2009	
Actuarial	\$	99,368	\$	83,846	
Medical		9,600		11,174	
Legal		69,735		165,520	
Audit		44,800		44,800	
Data processing		120,505		132,790	
Miscellaneous		106,087		79,515	
Total professional/ consultant fees	\$	450,095	\$	517,645	

See accompanying independent auditors' report.



Independent Auditors' Report on Internal Control over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with Government Auditing Standards

Board of Trustees Teachers' Retirement System of Oklahoma

We have audited the financial statements of Teachers' Retirement System of Oklahoma (the "System"), which is a component unit of the state of Oklahoma, as of and for the year ended June 30, 2010, and have issued our report thereon dated November 15, 2010, which includes explanatory paragraphs related to the System's unfunded actuarial accrued liability, required supplementary information and other supplementary information. We conducted our audit in accordance with U.S. generally accepted auditing standards and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

Internal Control over Financial Reporting

In planning and performing our audit of the financial statements of the System as of and for the year ended June 30, 2010, in accordance with auditing standards generally accepted in the United States of America, we considered the System's internal control over financial reporting (internal control) as a basis for designing our auditing procedures for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the System's internal control. Accordingly, we do not express an opinion on the effectiveness of the System's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and would not necessarily identify all deficiencies in internal control that might be deficiencies, significant deficiencies or material weaknesses. We did not identify any deficiencies in internal control that we consider to be material weaknesses, as defined above.

However, we identified a deficiency in internal control that did not constitute a significant deficiency or material weakness. The deficiency has been communicated to management in a separate letter dated November 15, 2010.

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the System's financial statements are free of material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

This report is intended solely for the information and use of the Board of Trustees, the Oklahoma State Auditor and Inspector, and management and is not intended to be and should not be used by anyone other than these specified parties.

Cole & Read P. C.

Oklahoma City, Oklahoma November 15, 2010 This page is intentionally left blank



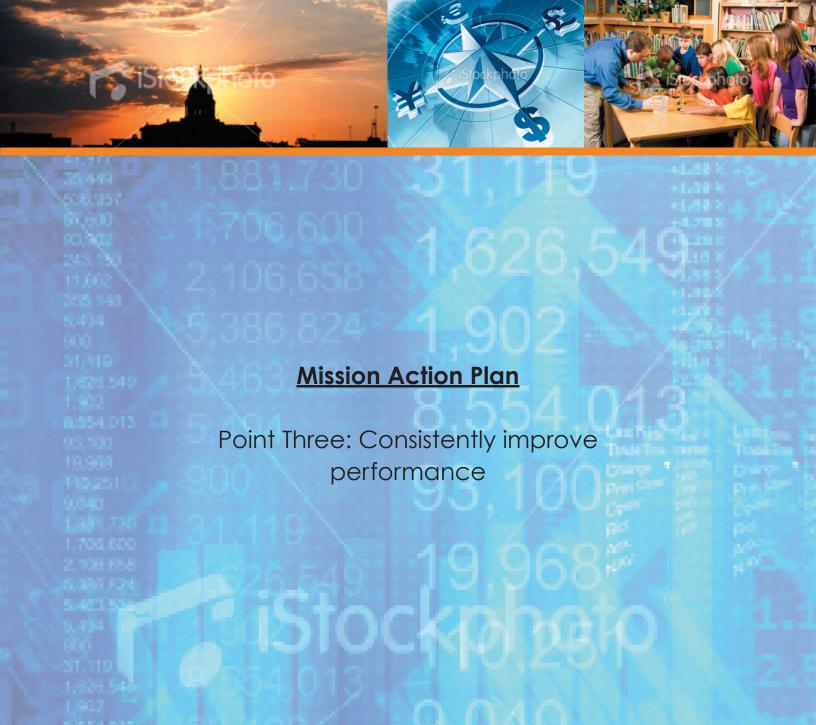
Comprehensive Annual Financial Report

Fiscal Year Ended June 30, 2010

iStockphoto"



OKLAHOMA TEACHERS
RETIREMENT SYSTEM







TEACHERS' RETIREMENT SYSTEM OF OKLAHOMA PROFESSIONAL CONSULTANTS AND ADVISORS

DOMESTIC EQUITY MANAGERS

Advisory Research, Inc., All-Capitalization Chicago, Illinois

Aronson + Johnson + Ortiz, Mid-Capitalization Core Philadelphia, Pennsylvania

Frontier Asset Management, Mid-Capitalization Growth Boston, Massachusetts

Goldman Sachs Asset Management, Large-Capitalization Growth Tampa, Florida

Hotchkis & Wiley Investment, Large-Capitalization Value Los Angeles, California

Hotchkis & Wiley Investment, Mid-Capitalization Value Los Angeles, California

Sawgrass Asset Management, LLC, Large-Capitalization Growth Jacksonville Beach, Florida

Shapiro Capital Management Company, Inc., Small-Capitalization Value Atlanta, Georgia

Tocqueville Asset Management, LP, Small-Capitalization Value New York City, New York

Wellington Management Company, LLP, Mid-Capitalization Growth Boston, Massachusetts

DOMESTIC FIXED INCOME MANAGERS

Hoisington Investment Management Company, Interest Rate Sensitive Austin, Texas

Loomis, Sayles & Company, LP, Active Chicago, Illinois

Lord Abbett & Company, LLC, Core+ Active

Jersey City, New Jersey MacKay Shields, LLC, Core+ Active

New York City, New York

Pacific Investment Management Company, Active Newport Beach, California

Stephens Capital Management, Interest Rate Sensitive Little Rock, Arkansas

INTERNATIONAL EQUITY MANAGERS

Brandes Investment Partners, LP San Diego, California Capital Guardian San Francisco, California Causeway Capital Management, LLC Los Angeles, California Thornburg Investment Management, Inc. Santa Fe, New Mexico

PRIVATE EQUITY MANAGERS

Franklin Park, LLC, Private Equity Bala Cynwyd, Pennsylvania

ADVISORS AND CONSULTANTS

JP Morgan, World Wide Securities Services, Global Custodian/Securities Lending Oklahoma City, Oklahoma

gregorywgroup, Investment Consultant

Tulsa, Oklahoma

Gabriel, Roeder, Smith & Company, Actuarial Consultant Dallas, Texas

Cole & Reed, PC, External Auditor

Office of the Attorney General, Legal Counsel Oklahoma City, Oklahoma

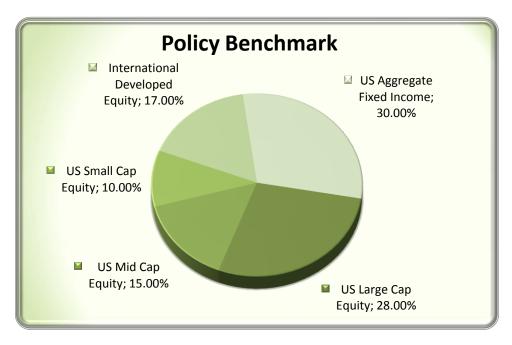
STATEMENT OF INVESTMENT POLICIES

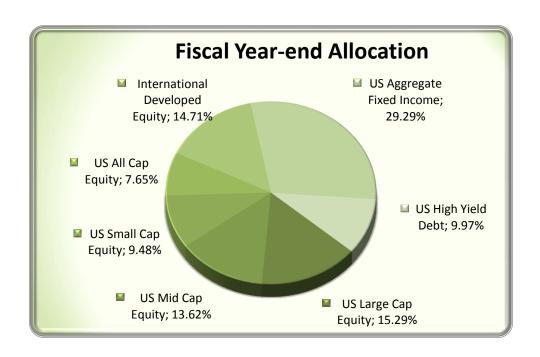
The Oklahoma Teachers Retirement System (OTRS) policies and procedures provide for a prudent and systematic investment process on behalf of its members, allowing for reasonable expenses of administration of the Fund, and providing for an orderly means whereby employees may be retired from active service with all pension benefits allowed by Oklahoma statutes. The Standard of Investment for the Board of Trustees in making investments shall be to exercise the judgment, care, skill, prudence, and diligence under the circumstances then prevailing that a prudent person acting in a like-capacity and familiar with such matters would use in the conduct of an enterprise of a like-character.

The Board of Trustees diversifies investments to minimize risk. The investment objectives of the Board, as fiduciaries, are long-term rather than short-term. Board policy takes into consideration actuarial assumptions of the retirement program and any unfunded liabilities.

INVESTMENT POLICY ALLOCATION

In the pursuit of long-term returns in excess of our 8.0 percent actuarial assumption, while maintaining the goal of capital preservation, OTRS has codified diversified policy asset allocation. The resulting diversified portfolio is designed to enhance long-term returns while mitigating short-term variability. The those ends the OTRS policy allocation exposes a 70 percent allocation to domestic and developed market equities, and a 30 percent allocation to fixed income. All investments are managed by external active managers.





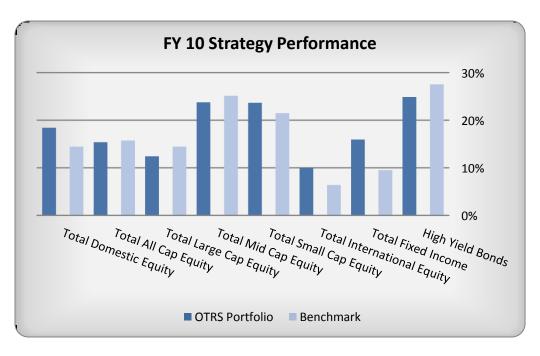
In response to the decline in the equity markets, the Board of Trustees tactically allowed equities to drift to underweight. In lieu of rebalancing to the System's policy allocation of 70 percent equities, the Board of Trustees elected to deploy 10 percent of the fund's assets into a high yield bonds allocation.

INVESTMENT PERFORMANCE

To achieve the investment goals set forth by the OTRS Investment Policy Guidelines, the Board of Trustees employs a strategy of active management. For the Fiscal Year 2010 the Fund realized a, gross of fees, rate of return of 16.6 percent. Investment returns achieved through June 30, 2010 have been calculated using a time-weighted rate of return methodology based on market returns.

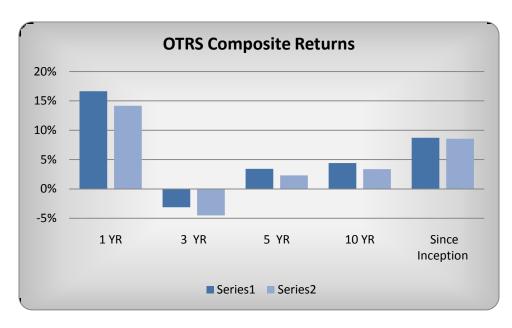
This report is prepared by:

Nick Pointer Investment Analyst



* All returns are calculated on a time-weighted basis

The Board of Trustees has established an investment goal to exceed the policy benchmark by at least 1 percent, net of fees. Since inception the OTRS Composite has returned 8.72 percent, gross of fees, while the policy benchmark has returned 8.54 percent.



* Policy benchmark consists of 28% S&P 500, 15% Russell Midcap, 10% Russell 2000, 17% MSCI EAFE, 30% Barclays Capital Aggregate

Top Ten Holdings

As of the fiscal year ended June 30, 2010 the top ten holdings comprised approximately \$525 million of the total OTRS portfolio. The top ten holding constituted 6.3 percent of total portfolio.

Security Description	Sum of Market Value
U S TREAS BD STRIPPED PRIN PMT 6.125% 15/NOV/2027	\$88,307,638.69
PIMCO DISTRESSED MORTGAGE FUND	\$75,735,657.31
UNITED STATES OF AMER TREAS BONDS 4.25% BDS	\$69,964,187.80
MICROSOFT CORP COM STK USD0.00000625	\$62,206,154.40
APPLE INC COM STK NPV	\$44,508,233.50
PIMCO DISTRESSED MORTGAGE FUND II	\$43,100,707.50
USA TREASURY BDS 4.5% DEB 15/FEB/2036 USD1000	\$42,530,565.00
BILL BARRETT CORP COM NPV	\$34,696,252.00
CISCO SYSTEMS INC COM STK USD0.001	\$32,913,295.00
U S TREAS BD STRIPPED PRIN PMT 04.500%	
15/FEB/2036	\$31,229,837.00
Grand Total	\$525,192,528.20

Investment Expenses

For the Fiscal Year 2010, investment fees paid to investment management firms employed by the System were as follows:

Investment Manager	Fees Paid
GWG	592,924
ADVISORY RESEARCH	1,072,671
BRANDES INVESTMENT	1,728,359
CAPITAL GUARDIAN	1,064,941
CAUSEWAY CAPITAL	1,072,587
CHASE INVESTMENT	492,326
EPOCH INVESTMENT	1,608,793
FRONTIER CAPITAL	1,806,890
GOLDMAN SACHS	1,567,102
HOISINGTON INVESTMENT	508,740
HOTCHKIS WILEY LARGE-CAP	1,106,054
HOTCHKIS WILEY MID-CAP	1,373,730
LOOMIS SAYLES	423,590
LOOMIS SAYLES High Yield	1,592,078
LORD ABBETT	724,168
LORD ABBETT High Yield	1,224,745
MACKAY SHIELDS	463,066

MACKAY SHIELDS High Yield	1,550,595
PIMCO	1,018,565
SAWGRASS ASSET	1,530,520
SHAPIRO CAPITAL	2,900,555
STEPHENS CAPITAL	273,874
THORNBURG INVESTMENT	1,334,914
TOCQUEVILLE ASSET	2,551,530
WELLINGTON MANAGEMENT	<u>1,227,765</u>
Total	\$30,811,084

Brokerage	Sum of Quantity	Commissions	Commissions per Share
156 ** EUROCLEAR **	900	74.82	0.083
311 GOLDMAN SACHS ** EUROCLEAR **	27100	611.62	0.023
311 GOLDMAN SACHS INTL LONDON ** EUROCLE	3634	69.3	0.019
471 J.P. MORGAN SECURITIES ** EUROCLEAR	58908	2009.36	0.034
491 MORGAN STANLEY & CO INTL LDN ** EURO	10200	121.04	0.012
491 MORGAN STANLEY ** EUROCLEAR **	5971	77.54	0.013
4937 CREDIT SUISSE FIRST BOSTON NEW ** E	37800	715.04	0.019
581 MERRILL LYNCH ** EUROCLEAR **	10026	185.88	0.019
601 SALOMON BROS ** EUROCLEAR **	1500	67.37	0.045
6294 WARBURG DILLON READ SECS LDN ** EUR	20200	436.75	0.022
A G EDWARDS & SONS INC	1291050	51582	0.040
ABEL NOSER CORP	10360301	118872.51	0.011
ABG SECURITIES STOCKHOLM	92700	2913.82	0.031
ABG SECURITIES, OSLO	84000	4466.49	0.053
ABN AMRO BANK N.V. HONG KONG	953000	406.38	0.000
ABN AMRO EQUITIES LONDON	903451	9199.69	0.010
ADAMS HARKNESS & HILL INC	340800	13701	0.040
ADP CLEARING & OUTSOURCING SERVICES,	175200	4282	0.024
ALBERT FRIED & CO	8100	324	0.040
ALLEN & COMPANY INC	351562	5784.93	0.016
ALPES C.C.T.V.M. LTDA	192110	2747.29	0.014
ARNHOLD & S BLEICHROEDER INC	80700	3228	0.040
ASIEL & CO	10100	404	0.040
AUTRANET INC	12500	125	0.010
AVIAN SECURITIES, INC.	330800	6616	0.020
AVONDALE PARTNERS, LLC	34285	1459.4	0.043
AXA INVESTMENT MNGRS(IRISH X BRDR)	1014968	9134.03	0.009
B RILEY AND CO INC	17200	860	0.050
BANC OF AMERICA SECURITIES LLC,	1377857	51012.19	0.037
BANCA POPOLARE DI CREMONA	181059	1803.16	0.010
BANCO INBURSA S.A. MEXICO	401000	2071.69	0.005
BANCO SANTANDER CENTRAL NY	566731	3210.69	0.006
BANK AM BELLEVUE, ZURICH	32250	1270.62	0.039
BANK J VONTOBEL UND CO	37748	2812.73	0.075
BANK JULIUS BAER ZURICH	46754	888.27	0.019
BANQUE NATIONALE DU CANADA MONTREAL	13500	496.08	0.037
BARCLAYS CAPITAL INC./LE	777300	26311	0.034

BARCLAYS CAPITAL LE	5104644	86512.42	0.017
BARNARD JACOBS MELLETT & CO JBURG	8206	51.28	0.006
BARRINGTON RESEARCH ASSOCIATES INC.	16700	668	0.040
BAYPOINT TRADING LLC	1201150	41311.57	0.034
BEAR STEARNS & CO INC.	535700	2678.5	0.005
BEAR STEARNS SECS CORP NY	15490	299.48	0.003
BEAR STEARNS SECS CORP NY DTC00352	312680	2288.93	0.007
BEAR, STEARNS SECURITES CORP.	62515	3661.15	0.059
BLOOMBERG TRADEBOOK LLC	10700	53.5	0.005
BLUEFIN RESEARCH PARTNER INC.	51700	2068	0.040
BMO CAPITAL MARKETS CORP.	94900	3973	0.042
BNP PARIBAS SECURITIES CORP IB	426200	8524	0.020
BNP PARIBAS SECURITIES SVS. EGS 030	87897	691.74	0.008
BNP PARIBAS SECURITY SVCS, LONDON	79300	851.98	0.011
BNY CONVERGEX EXECUTION SOLUTIONS LLC	1837255	30074.57	0.016
BOENNING & SCATTERGOOD INC	670600	15610.5	0.023
BREAN MURRAY INC.	101708	4068.32	0.040
BROAD COURT CAP CORP SUB DIV MERRILL	164400	8220	0.050
BUCKINGHAM RESEARCH GROUP INC	223924	9942.96	0.044
BUNTING WARBURG INC.	97000	4125.6	0.043
CA IB INVESTMENTBANK AG, LONDON	19406	817.27	0.042
CADARET GRANT CO. INC.	174261	6742.83	0.039
CALYON SECURITIES (USA) DTC00651	8134533	19479.47	0.002
CANACCORD ADAMS	306050	12538.5	0.041
CANACCORD CAPITAL CORP VANCOUVER	43800	1691.35	0.039
CANTOR FITZGERALD & CO INC	9839191	243707.21	0.025
CAP INSTITUTIONAL SERVICES INC-EQ	2905232	112789.94	0.039
CARNEGIE INTL LTD	36820	673.76	0.018
CAZANOVE ASIA LIMITED	81500	1099.27	0.013
CAZENOVE & CO LONDON	151832	1557.88	0.010
CAZENOVE INCORPORATED	154000	4620	0.030
CHARLES SCHWAB & CO INC (CUST)	33000	1320	0.040
CHASE MANHATTAN BK CORRES CLR SVCS 2	18600	1266.47	0.068
CHINA INTL CAPITAL CORP HK SECS LTD	703200	658.83	0.001
CI NORDIC SECURITIES AB STOCKHOLM	134685	5119.66	0.038
CIBC WORLD MARKETS CORP.	50300	2012	0.040
CIBC WORLD MARKETS TORONTO	321091	11228.56	0.035
CITIBANK CANADA, TORONTO	32003	1010.84	0.032
CITIBANK N.A., LONDON	28920	609.55	0.021
CITIGROUP GBL MARKETS UK EQUITY LT	2635871	9490.42	0.004
CITIGROUP GLOBAL MARKETS INC, NY	1096928	20783.38	0.019
CITIGROUP GLOBAL MARKETS INC.	3072216	88867.3	0.029
CITIGROUP GLOBAL MARKETS INC/SALOMON	1058	5047.5	4.771
CITIGROUP GLOBAL MARKETS LIMITED	3256561	57360.48	0.018
CITIGROUP GLOBAL MKTS AUSTRALIA PTY	412733	3007.64	0.007
CJS SECURITIES	13350	400.5	0.030
CJS SECURITIES INC	21957	658.71	0.030
CLEARSTREAM BANKING (DOM) FRANKFURT	5100	247.52	0.049
CLSA LTD., HONG KONG	20300	527.48	0.026
COKER, PALMER, PHILLIPS & MULLER INC	66110	2644.4	0.040
COLLINS STEWART INC.	1739752	31494.04	0.018
COWEN AND COMPANY, LLC	990900	39281	0.040
CREDIT AGRICOLE INDOSUEZ CHEUVREUX	592812	28034.5	0.047

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FIRST CLEARING, LLC (FCCORP) 542546 19392.54 0.036				
	FIRST CLEARING, LLC (FCCORP)	542546	19392.54	0.036

FIRST MARATHON SECURITIES LIMITED	131500	5260	0.040
FIRST UNION CAPITAL MARKETS	1005619	40544.26	0.040
FOX PITT KELTON INC	450390	18776.6	0.042
FOX PITT KELTON LONDON	344405	2945.85	0.009
FOX-PITT KELTON LTD	395202	1990.6	0.005
FRENCH AMERICAN BANKING CORP/RETAIL	20749195	167832.18	0.008
FRIEDMAN BILLINGS & REMSEY	624458	23505.57	0.038
GABELLI & CO INC	175500	10530	0.060
GABELLI & COMPANY	268963	12313.18	0.046
GARBAN SECURITIES	470725	9661.98	0.021
GOLDMAN SACHS & CO	13515186	474799.73	0.035
GOLDMAN SACHS (ASIA) LLC SEOUL	615	454.43	0.739
GOLDMAN SACHS EXECUTION & CLEARING, L.P.	8670517	291991.99	0.034
GOLDMAN SACHS INTERNATIONAL LIMITED	9900	295.79	0.030
GOLDMAN SACHS INTL LONDON	876458	12044.79	0.014
GOLDMAN SACHS NEW YORK_DTC00005	5057608	31128.83	0.006
GOODBODY STOCKBROKERS DUBLIN	538416	5561.31	0.010
GRIFFITHS MCBURNEY & PTRS TORONTO	3800	141.02	0.037
G-TRADE SERVICES LTD, HAMILTON	21400	144.23	0.007
GUZMAN & COMPANY	895900	17918	0.020
HARRIS NESBITT CORP	213400	8536	0.040
HEFLIN & CO. LLC	117000	4468	0.038
HELVEA SA	20101	1675.11	0.083
HIBERNIA SOUTHCOAST CAPITAL INC.	293649	11560.46	0.039
HIRSHON ROTH & CO	32949796	273903.79	0.008
HONG KONG SAR GOVERNMENT EXCH.FUND	28082	434.71	0.015
HOWARD WEIL LABOUISSE FRIEDRICHS INC	23500	1175	0.050
HSBC BANK PLC LONDON.	1083033	10033.68	0.009
HSBC BROKERAGE (USA) INC.	24600	861	0.035
HSBC SECURITIES BROKERS (ASIA) LTD	5315765	14915.98	0.003
HSBC SECURITIES USA	145628	2570.8	0.018
ICAP CORPORATES LLC	5900	215	0.036
ICAP SECURITIES LTD	64376	1604.91	0.025
IMPERIAL CAPITAL LLC	600	30	0.050
ING BANK LONDON	31500	593.95	0.019
INSTINET	7511290	247098.93	0.033
INSTINET CLEARING SERVICES, INC.	22055	661.65	0.030
INSTINET EUROPE LTD.	251501	2701.59	0.011
INSTINET PACIFIC LTD HONG KONG	15287	1197.1	0.078
INTERMONTE SECURITIES SIM MILANO	8293	424.57	0.051
INVESTMENT TECHNOLOGY GROUP DUBLIN	113276	1598.95	0.014
INVESTMENT TECHNOLOGY GROUP INC	6040639	102962.79	0.017
ISI GROUP INC.	1505878	54388.11	0.036
ITG CANADA CORP TORONTO	2800	45.04	0.016
ITG INC	5900	103.25	0.018
IXIS SECURITIES	2800	194.02	0.069
J. P. MORGAN SECURITIES INC	16835000	8417.5	0.001
J.P. MORGAN SECURITIES INC., - FIXED	24199553.57	15906.83	0.001
J.P. MORGAN SECURITIES LIMITED	3802292	48952.43	0.013
J.P.MORGAN SECURITIES (FAR EAST) LT	9755	864.14	0.089
JANNEY MONTGOMERY SCOTT	86800	4244	0.049
JB WERE & SONS MELBOURNE	168890	1744.25	0.010
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JEFFERIES & COMPANY INC NY DTC07441 975395 3657,21 0.000 JEFFERIES INTERNATIONAL LONDON 10200 466.39 0.044 JMP SECURITIES INC 208900 4178 0.024 JMN SECURITIES INC 208900 4178 0.024 JOHNSON RICE & CO 1838284 59985.36 0.033 JOHNSON RICE & CO 1838284 59985.36 0.033 JONES TRADING INSTITUTIONAL SERVICES 1479287 376855.15 0.022 JMN SON RICE & CO JONES TRADING INSTITUTIONAL SERVICES 1479287 376855.15 0.022 JMN SON RICE & CO JMN SON SECURITIES INC 10748934 235917.52 0.022 JMN RICE & CO JMN SON SECURITIES INC 33300 1688.47 0.05 JMN SON RICE & CO JMN SON RICE				
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JMP SECURITIES 254785	JEFFERIES & COMPANY INC NY DTC07441	975395	3657.21	0.004
JUNK SECURITIES INC	JEFFERIES INTERNATIONAL LONDON	10200	466.39	0.046
JOHNSON RICE & CO JONES TRADING INSTITUTIONAL SERVICES JONES TRADING INSTITUTIONAL SERVICES JONES TRADING INSTITUTIONAL SERVICES JP MORGAN CHASE BANK LONDON JP MORGAN SECURITIES AUSTRALIA JP MORGAN SECURITIES INC JP MORGAN SECURITIES INC JP MORGAN SECURITIES INC SL JPMORGAN CAZENOVE LIMITED JPMORGAN CHASE BANK GS AND T JPMORGAN SECS INC, NY DTC0502 JPMORGAN SECS INC, NY DTC0502 JPMORGAN SECS INC, NY DTC0502 JPMORGAN SECS INC, NY DTC060 JPMORGAN SECS INC, NY DTC060 JPMORGAN SECS INC, NY DTC060 JPMORGAN SECS INC, ST DTC0502 JPMO	JMP SECURITIES	254785	10191.4	0.040
JONES TRADING INSTITUTIONAL SERVICES JP MORGAN CHASE BANK LONDON 1035045 3926.83 0.002 10060000 10060000 10060000000 10060000000000	JNK SECURITIES INC	208900	4178	0.020
JP MORGAN CHASE BANK LONDON	JOHNSON RICE & CO	1838284	59958.36	0.033
JP MORGAN SECURITIES AUSTRALIA 9412 100.83 0.01: JP MORGAN SECURITIES INC 10748934 235917.52 0.022: JP MORGAN SECURITIES INC SL 33300 1688.47 0.05: JP MORGAN ASE CANTIES INC SL 33800 1688.47 0.05: JPMORGAN CAZENOVE LIMITED 34887 1008.91 0.025: JPMORGAN CHASE BANK GS AND T 1600 42.06 0.026: JPMORGAN CHASE BANK GS AND T 1600 42.06 0.026: JPMORGAN CHASE BANK GS AND T 1600 42.06 0.026: JPMORGAN CLEARING CORP 11800 236 0.026: JPMORGAN SECS INC, NY DTC05202 109400 638.79 0.006: JPMORGAN SECS INC, NY DTC0500 1609900 763.83 0.000: JPMORGAN SECS LONDON 385492 4398.98 0.01: JPMORGAN SECS LONDON 385492 4398.98 0.01: JULIUS BAER BROKERAGE FRANKFURT 55660 2806.38 0.056: JULIUS BAER BROKERAGE FRANKFURT 55660 2806.38 0.056: JULIUS BAER BROKERAGE ZURICH BRANCH 15752 540.18 0.03: KBC FINANCIAL PRODUCTS UK LTD 81499 3475.59 0.04: KEEFE BRUYETTE AND WOOD LTD LONDON 11960 299.89 0.02: KELCOP FINANCIAL INC 41100 1582 0.03: KELLOGG PARTNERS 10180 407.2 0.04: KELLOGG PARTNERS 10180 407.2 0.04: KELLOGG PARTNERS 6380 369.55 0.056: KEYBANC CAPITAL MARKETS INC. 703700 29507.5 0.04: KINGHT SECURITIES BROADCORT CAP 30259822.33 966652.41 0.01: LAZARD CAPITAL MARKETS LLC 158100 4315 0.02: LAZARD FRERES & CO 43400 2114 0.04: LEHMAN BROS INT L CONDON 992502 4055.88 0.04: LEHMAN BROS INT L LONDON 998810 8969 0.00: LEHMAN BROS INT L LONDON 988810 8969 0.00: LIQUIDNET INC 4408363 108207.72 0.02: LONDON SECURITIES LLC 405010 17285.4 0.04: LEHMAN BROS INT L LONDON 988810 8969 0.00: LIQUIDNET EUROPE LTD LONDON 988810 8969 0.00: LIQUIDNET INC 4408363 108207.72 0.02: LONDON SECURITIES LLC 405010 17285.4 0.04: LONDON SECURITIES LLC 405010 17285.4 0.04: LONDON SECURITIES LLC 405010 17285.4 0.	JONES TRADING INSTITUTIONAL SERVICES	14792287	376855.15	0.025
JP MORGAN SECURITIES INC 10748934 235917.52 0.022 JP MORGAN SECURITIES INC SL 33300 1688.47 0.065 JPMORGAN CAZENOVE LIMITED 34887 1008.91 0.025 JPMORGAN CAZENOVE LIMITED 34887 1008.91 0.025 JPMORGAN CHASE BANK GS AND T 1600 42.06 0.026 JPMORGAN CHASE BANK GS AND T 1600 42.06 0.026 JPMORGAN CLEARING CORP 11800 236 0.026 JPMORGAN CLEARING CORP 11800 638.79 0.006 JPMORGAN SECS INC, NY DTC05202 109400 638.79 0.006 JPMORGAN SECS INC, NY DTC060 160900 763.83 0.000 JPMORGAN SECS INDDON 385492 4398.98 0.011 JPMORGAN SECS INDDON 385492 4398.98 0.011 JPMORGAN SECS LONDON 385492 4398.98 0.011 JULIUS BAER BROKERAGE FRANKFURT 55660 2806.38 0.056 JULIUS BAER BROKERAGE ZURICH BRANCH 15752 540.18 0.036 KBC FINANCIAL PRODUCTS UK LTD 81499 3475.59 0.045 KEEFE BRUYETTE & WOODS INC 509471 20766.84 0.047 KEEFE BRUYETTE AND WOOD LTD LONDON 11960 299.89 0.026 KELLOG PINANCIAL INC 41100 1582 0.036 KELLOG PARTNERS 10180 407.2 0.046 KELLY & CHRISTENSEN INC 114700 1147 0.016 KEPLER EQUITIES, PARIS 6380 369.55 0.056 KEYBANC CAPITAL MARKETS INC 703700 29507.5 0.044 KING C L & ASSOCIATES INC 135600 5729 0.042 KINGHT SECURITIES BROADCORT CAP 30259822.33 966652 1.003 LABRANCHE FINANCIAL SERVICES LLC 158100 4315 0.022 LABRANCHE FINANCIAL SERVICES LLC 158100 4315 0.022 LERINK SWANN AND COMPANY 635106 3089.74 0.048 LEHMAN BROS INT LONDON 98810 8969 0.006 LIQUIDNET SUR LUROPE, SEOUL 1329 518.4 0.022 LEHMAN BROS INT LEUROPE, SEOUL 1329 518.4 0.024 LEHMAN BROS INT LEUROPE, SEOUL 1329 518.4 0.044 LEHMAN BROS INT LEUROPE, SEOUL 1329 518.4 0.044 LEHMAN BR	JP MORGAN CHASE BANK LONDON	1035045	3926.83	0.004
JP MORGAN SECURITIES INC SL 33300 1688.47 0.05/ JPMORGAN CAZENOVE LIMITED 34887 1008.91 0.025 JPMORGAN CHASE BANK GS AND T 1600 42.06 0.025 JPMORGAN CHASE BANK GS AND T 1600 42.06 0.025 JPMORGAN CHASE BANK GS AND T 1600 42.06 0.025 JPMORGAN CHASE BANK JDTC00902 11515 53679.07 4.665 JPMORGAN CLEARING CORP 11800 236 0.020 JPMORGAN SECS INC, NY DTC05202 109400 638.79 0.006 JPMORGAN SECS INC, NY DTC0500 160900 763.83 0.005 JPMORGAN SECS LONDON 385492 4398.98 0.011 JPMORGAN SECS LONDON 385492 4398.98 0.011 JULIUS BAER BROKERAGE FRANKFURT 55660 2806.38 0.055 JULIUS BAER BROKERAGE FRANKFURT 555660 2806.38 0.055 JULIUS BAER BROKERAGE JURICH BRANCH 15752 540.18 0.03 KBC FINANCIAL PRODUCTS UK LTD 81499 3475.59 0.045 KEEFE BRUYETTE & WOODS INC 509471 20766.84 0.044 KEEFE BRUYETTE AND WOOD LTD LONDON 11960 299.89 0.025 KELLOG FINANCIAL INC 41100 1582 0.03 KELLOG FINANCIAL INC 41100 1582 0.03 KELLOG FINANCIAL INC 114700 1147 0.016 KEPLER EQUITIES, PARIS 6330 369.55 0.055 KEYBANC CAPITAL MARKETS INC. 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KING C L & ASSOCIATES INC 135600 5729 0.045 KEYBANC ADMINISTRICE AND ASSOCIATES INC 135600	JP MORGAN SECURITIES AUSTRALIA	9412	100.83	0.011
JPMORGAN CAZENOVE LIMITED 34887 1008.91 0.025 JPMORGAN CHASE BANK GS AND T 1600 42.06 0.025 JPMORGAN CHASE BANK DTC00902 11515 53679.07 4.666 JPMORGAN CHASE BANK DTC00902 11515 53679.07 4.666 JPMORGAN CLEARING CORP 11800 236 0.026 JPMORGAN SECS INC, NY DTC05202 109400 638.79 0.000 JPMORGAN SECS INC, NY DTC0600 160900 763.83 0.000 JPMORGAN SECS LONDON 385492 4398.98 0.011 JPMORGAN SECS LONDON 385492 4398.98 0.011 JPMORGAN SECURITIES (KSIA PACIFIC) 5573373 10898.37 0.002 JPMORGAN SECURITIES (KSIA PACIFIC) 5573373 10898.37 0.002 JULIUS BAER BROKERAGE FRANKFURT 55660 2806.38 0.056 KBC FINANCIAL PRODUCTS UK LTD 81499 3475.59 0.044 KEEFE BRUYETTE & WOODS INC 509471 20786.84 0.044 KEEFE BRUYEYTTE AND WOOD LTD LONDON 11960 299.89 0.022 KELOOF FINANCIAL INC 41100 1582 0.033 KELLOGG PARTNERS 10180 407.2 0.044 KELLY & CHRISTENSEN INC. 114700 1147 0.011 KEPLER EQUITIES, PARIS 6380 369.55 0.056 KEYBANC CAPITAL MARKETS INC. 703700 29507.5 0.044 KNIGHT SECURITIES BROADCORT CAP 30259822.33 966652.41 0.032 LABRANCHE FINANCIAL SERVICES LLC 158100 4315 0.022 LAZARD FRERES & CO 43400 2114 0.041 LAZARD FRERES & CO 43400 2114 0.041 LAZARD FRERES & CO 43400 2114 0.041 LEHMAN BROS INC 2010536 53631.44 0.022 LEHMAN BROS INC 2010536 53631.44 0.022 LEHMAN BROS INTL LONDON 98810 8969 0.000 LIQUIDNET BUROPE LTD LONDON 988810 89	JP MORGAN SECURITIES INC	10748934	235917.52	0.022
JPMORGAN CHASE BANK GS AND T	JP MORGAN SECURITIES INC SL	33300	1688.47	0.051
JPMORGAN CHASE BANK_DTC00902	JPMORGAN CAZENOVE LIMITED	34887	1008.91	0.029
JPMORGAN CLEARING CORP	JPMORGAN CHASE BANK GS AND T	1600	42.06	0.026
JPMORGAN SECS INC, NY DTC0502 109400 638.79 0.006 JPMORGAN SECS INC, NY DTC060 160900 763.83 0.000 JPMORGAN SECS LONDON 385492 4398.98 0.011 JPMORGAN SECURITIES (ASIA PACIFIC) 5573373 10898.37 0.002 JULIUS BAER BROKERAGE FRANKFURT 55660 2806.38 0.566 JULIUS BAER BROKERAGE ZURICH BRANCH 15752 540.18 0.034 KBC FINANCIAL PRODUCTS UK LTD 81499 3475.59 0.045 KEEFE BRUYETTE & WOODS INC 509471 20786.84 0.044 KEEFE BRUYETTE AND WOOD LTD LONDON 11960 299.89 0.025 KELLOGG PARTNERS 10180 407.2 0.044 KELLY & CHRISTENSEN INC. 114700 1147 0.016 KEPLER EQUITIES, PARIS 6380 369.55 0.056 KEYBANC CAPITAL MARKETS INC. 703700 29507.5 0.044 KNIGHT SECURITIES BROADCORT CAP 30259822.33 966652.41 0.032 LABRANCHE FINANCIAL SERVICES LLC 158100 4315 0.022 LAZARD CAPITAL MARKETS LC 516662 5180.11 0.016 LAZARD FRERES & CO 43400 2114 0.045 LEHMAN BROS INC 2010536 53531.44 0.022 LEHMAN BROS INC 2010536 53531.44 0.022 LEHMAN BROS INC 2010536 53531.44 0.022 LEHMAN BROS INTL LONDON 988110 8969 0.006 LIQUIDNET ASIA LIMITED, HONG KONG 155958 100.86 LIQUIDNET EUROPE LTD LONDON 988810 8969 0.006 LIQUIDNET BURCOPE LTD LONDON 988810 8969 0.006 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006	JPMORGAN CHASE BANK_DTC00902	11515	53679.07	4.662
JPMORGAN SECS INC, NY DTC060 JPMORGAN SECS LONDON JPMORGAN SECS LONDON JPMORGAN SECS LONDON JPMORGAN SECURITIES (ASIA PACIFIC) JULIUS BAER BROKERAGE FRANKFURT 55660 Z806.38 .0.05 JULIUS BAER BROKERAGE ZURICH BRANCH 15752 540.18 .0.03 KBC FINANCIAL PRODUCTS UK LTD 81499 3475.59 .0.04 KEEFE BRUYETTE & WOODS INC 509471 20786.84 .0.04 KEEFE BRUYEYTTE AND WOOD LTD LONDON 11960 299.89 .0.02 KELCOP FINANCIAL INC KELLY & CHRISTENSEN INC. 114700 1147 .0.114 KEPLER EQUITIES, PARIS 6380 369.55 .0.56 KEYBANC CAPITAL MARKETS INC. 135600 5729 .0.04 KNIGHT SECURITIES BROADCORT CAP 30259822.33 966652.41 .0.03 LAZARD FERES & CO 43400 2114 .0.04 LBI-LEHMAN GOVERNMENT SECURITIES INC LEZARD CAPITAL MARKETS LLC 516662 LBI-LEHMAN GOVERNMENT SECURITIES INC 25 125 .0.00 LEERINK SWANN AND COMPANY 635106 30889.74 LOUIDNET ASIA LIMITED, HONG KONG LIQUIDNET ASIA LIMITED, HONG KONG LIQUIDNET ASIA LIMITED, HONG KONG LIQUIDNET BORD ASIA LIMITED, HONG KONG LIQUIDNET LINC LOOP CAPITAL MKTS, LLC-BCC CAP CLEAR LYNCH JONES & RYAN (JEFFERIES) 728526 AGO ASIA CAPITAL MITED, HONG KONG LIQUIDNET BORD ASIA LIMITED, HONG KONG LIQUIDNET BORD ASIA LIMITED, HONG KONG LIQUIDNET LINC LOOP CAPITAL MKTS, LLC-BCC CAP CLEAR LYNCH JONES & RYAN (JEFFERIES) 728526 AGO ASIA CAPITAL MITED, HONG KONG LIQUIDNET BORD ASIA LIMITED, HONG KONG LIQUIDNET BORD ASIA CAPITAL KITS, LLC-BCC CAP CLEAR LYNCH JONES & RYAN (JEFFERIES) 7285226 765029 .0.034 MACQUARIE SECURITIES LIMITED 1	JPMORGAN CLEARING CORP	11800	236	0.020
JPMORGAN SECS LONDON JPMORGAN SECURITIES (ASIA PACIFIC) JPMORGAN SECURITIES (ASIA PACIFIC) JULIUS BAER BROKERAGE FRANKFURT JULIUS BAER BROKERAGE FRANKFURT JULIUS BAER BROKERAGE ZURICH BRANCH KBC FINANCIAL PRODUCTS UK LTD KEEFE BRUYETTE & WOODS INC KEEFE BRUYETTE & WOODS INC KEEFE BRUYETTE & WOOD LTD LONDON KELCOP FINANCIAL INC KELCOP FINANCIAL INC KELLOGG PARTNERS 10180 KELLOGG PARTNERS 10180 KELLY & CHRISTENSEN INC. KEPLER EQUITIES, PARIS KEYBANC CAPITAL MARKETS INC. KING C L & ASSOCIATES INC KNING C L & ASSOCIATES INC KNING C L & ASSOCIATES INC KING C L & ASSOCIATES INC LAZARD CAPITAL MARKETS LLC LAZARD FRERES & CO LAZARD CAPITAL MARKETS LLC LAZARD FRERES & CO LBI-LEHMAN GOVERNMENT SECURITIES INC LEERINK SWANN AND COMPANY CHENDAM BROS INC LEHMAN BROS INC LEHMAN BROS INTL LONDON LIQUIDNET ASIA LIMITED, HONG KONG LIQUIDNET BURCH COMPANY MACQUARIE SECURITIES SUAS) INC MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LID SEOUL 12248 1504.27 0.004 MACQUARIE SECURITIES LIMITED 1934910 12248 1504.27 0.066 1509.47 1009.88 100.007 100	JPMORGAN SECS INC, NY DTC05202	109400	638.79	0.006
JPMORGAN SECURITIES (ASIA PACIFIC) JULIUS BAER BROKERAGE FRANKFURT JULIUS BAER BROKERAGE FRANKFURT JULIUS BAER BROKERAGE ZURICH BRANCH KBC FINANCIAL PRODUCTS UK LTD KEEFE BRUYETTE & WOODS INC KEEFE BRUYEYTTE AND WOOD LTD LONDON KELCOP FINANCIAL INC KELLOP FINANCIAL INC KELLOG PARTNERS MELLY & CHRISTENSEN INC. KEPLER EQUITIES, PARIS KEYBANC CAPITAL MARKETS INC. KING C L & ASSOCIATES INC KING C L & ASSOCIATES INC KING T SECURITIES BROADCORT CAP JULIUS BAER BROKERAGE ZURICH BINC LAZARD CAPITAL MARKETS LLC LAZARD FRERES & CO LEERINK SWANN AND COMPANY LEHMAN BROS INC LEHMAN BROS INC LEHMAN BROS INTL LONDON LIQUIDNET ASIA LIMITED, HONG KONG LIQUIDNET BROAD CAP LEAR JULIUS SAER J1185 J578526 J678526 J785526 J785529 J785526 J785527 J785526 J785527 J	JPMORGAN SECS INC, NY DTC060	160900	763.83	0.005
JULIUS BAER BROKERAGE FRANKFURT JULIUS BAER BROKERAGE ZURICH BRANCH KBC FINANCIAL PRODUCTS UK LTD KEEFE BRUYETTE & WOODS INC KEEFE BRUYETTE & WOODS INC KEEFE BRUYETTE AND WOOD LTD LONDON KELOOP FINANCIAL INC KELOOP FINANCIAL INC KELLOGG PARTNERS MELLY & CHRISTENSEN INC. KELLOGG PARTNERS MELLY & CHRISTENSEN INC. KEPLER EQUITIES, PARIS MEYBANC CAPITAL MARKETS INC. KING C L & ASSOCIATES INC KNIGHT SECURITIES BROADCORT CAP LAZARD CAPITAL MARKETS LLC LAZARD FRERES & CO LAZARD FRERES & CO LBI-LEHMAN GOVERNMENT SECURITIES INC LEERINK SWANN AND COMPANY LEHMAN BROS INC LEHMAN BROS INC LEHMAN BROS INC LEHMAN BROS INTL LONDON LEHMAN BROS INTL LONDON LIQUIDNET ASIA LIMITED, HONG KONG LIQUIDNET BROADC RICHARM LONG LONG LONG LONG LONG MACQUARIE SECURITIES LIMITED, TAIWAN MACQUARIE SECURITIES LIMITED, TAIWAN MACQUARIE SECURITIES LIMITED, TAIWAN MACQUARIE SECURITIES LIMITED, TAIWAN MACQUARIE SECURITIES LIMITED, AGE LONG MACQUARIE SECURITIES LIMITED, TAIWAN MACQUARIE SECURITIES LIMITED, TAIWAN MACQUARIE SECURITIES LIMITED, TAIWAN MACQUARIE SECURITIES LID SEOUL LODG MACQUARIE SECURITIES LIMITED, TAIWAN MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LIMITED, TAIWAN MACQUARIE SECURITIES LIMITED, TAIWAN MACQUARIE SECURITIES LIMITED, TAIWAN MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LID COMBANDED MACQUARIE SECURITIS	JPMORGAN SECS LONDON	385492	4398.98	0.011
JULIUS BAER BROKERAGE ZURICH BRANCH KBC FINANCIAL PRODUCTS UK LTD KEEFE BRUYETTE & WOODS INC KEEFE BRUYEYTTE AND WOOD LTD LONDON KELCOP FINANCIAL INC KELCOP FINANCIAL INC KELLOGG PARTNERS KELLOGG PARTNERS MODERN MARKETS INC. KELLY & CHRISTENSEN INC. KEPER EQUITIES, PARIS KEYBANC CAPITAL MARKETS INC. KING C L & ASSOCIATES INC KING C L & ASSOCIATES INC KING C L & ASSOCIATES INC LAZARD CAPITAL MARKETS LLC LAZARD FRERES & CO LBI-LEHMAN GOVERNMENT SECURITIES INC LEFINAN GOVERNMENT SECURITIES INC LEERINK SWANN AND COMPANY LEHMAN BROS INTL LONDON. LEHMAN BROS INTL LONDON. LEHMAN BROS INTL LONDON LEHMAN BROTHERS INTL(EUROPE), SEOUL LIQUIDNET EUROPE LTD LONDON LIQUIDNET EUROPE LTD LONDON LIQUIDNET EUROPE LTD LONDON LIQUIDNET EUROPE LTD LONDON LIQUIDNET BROSE RYAN (JEFFERIES) MACQUARIE SECURITIES (USA) INC MACQUARIE SECURITIES LIMITED, TAIWAN MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LIDITED MACQUARIE SECURITIES LIDITED MACQUARIE SECURITIES LTD COMMENTED MACQUARIE SECURITIES LTD COMMENTED MACQUARI	JPMORGAN SECURITIES (ASIA PACIFIC)	5573373	10898.37	0.002
KBC FINANCIAL PRODUCTS UK LTD 81499 3475.59 0.043 KEEFE BRUYETTE & WOODS INC 509471 20786.84 0.047 KEEFE BRUYETTE & WOODS INC 509471 20786.84 0.047 KELCOP FINANCIAL INC 41100 1582 0.038 KELLOG PARTNERS 10180 407.2 0.044 KELLY & CHRISTENSEN INC. 114700 1147 0.016 KEPLER EQUITIES, PARIS 6380 369.55 0.058 KEYBANC CAPITAL MARKETS INC. 703700 29507.5 0.042 KING C L & ASSOCIATES INC 135600 5729 0.042 KINGHT SECURITIES BROADCORT CAP 30259822.33 966652.41 0.032 LABRANCHE FINANCIAL SERVICES LLC 158100 4315 0.022 LAZARD CAPITAL MARKETS LLC 516662 5180.11 0.010 LAZARD FRERES & CO 43400 2114 0.048 LEFINK SWANN AND COMPANY 635106 30889.74 0.042 LEHMAN BROS INC 2010536 53531.44 0.022 LEHMAN BROS INTL LONDON <t< td=""><td>JULIUS BAER BROKERAGE FRANKFURT</td><td>55660</td><td>2806.38</td><td>0.050</td></t<>	JULIUS BAER BROKERAGE FRANKFURT	55660	2806.38	0.050
KEEFE BRUYETTE & WOODS INC 509471 20786.84 0.04* KEEFE BRUYEYTTE AND WOOD LTD LONDON 11960 299.89 0.026* KELCOP FINANCIAL INC 41100 1582 0.038* KELLOGG PARTNERS 10180 407.2 0.046* KELLY & CHRISTENSEN INC. 114700 1147 0.016* KEPLER EQUITIES, PARIS 6380 369.55 0.056* KEYBANC CAPITAL MARKETS INC. 703700 29507.5 0.042* KING C L & ASSOCIATES INC 135600 5729 0.042* KINGHT SECURITIES BROADCORT CAP 30259822.33 966652.41 0.032* LABRANCHE FINANCIAL SERVICES LLC 158100 64315 0.02* LAZARD FRERES & CO 43400 2114 0.04* LEJ-LEHMAN GOVERNMENT SECURITIES INC 25 125 5.00* LEEHINK SWANN AND COMPANY 635106 30889.74 0.04* LEHMAN BROS INTL LONDON. 92502 4055.88 0.04* LEHMAN BROS INTL LONDON 92502 4055.88 0.04* LEHMAN BROTHERS INTL	JULIUS BAER BROKERAGE ZURICH BRANCH	15752	540.18	0.034
KEEFE BRUYEYTTE AND WOOD LTD LONDON 11960 299.89 0.025 KELCOP FINANCIAL INC 41100 1582 0.036 KELLOGG PARTNERS 10180 407.2 0.044 KELLY & CHRISTENSEN INC. 114700 1147 0.016 KEPBANC CAPITAL MARKETS INC. 703700 29507.5 0.042 KING C L & ASSOCIATES INC 135600 5729 0.042 KINGHT SECURITIES BROADCORT CAP 30259822.33 966652.41 0.032 LABRANCHE FINANCIAL SERVICES LLC 158100 4315 0.027 LAZARD CAPITAL MARKETS LLC 516662 5180.11 0.011 LAZARD FRERES & CO 43400 2114 0.045 LEHMAN GOVERNMENT SECURITIES INC 25 125 5.000 LEERINK SWANN AND COMPANY 635106 30889.74 0.045 LEHMAN BROS INC 2010536 53531.44 0.027 LEHMAN BROS INTL LONDON. 92502 4055.88 0.044 LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.39 LIQUIDNET ASIA LIMITED, HONG	KBC FINANCIAL PRODUCTS UK LTD	81499	3475.59	0.043
KELCOP FINANCIAL INC 41100 1582 0.038 KELLOGG PARTNERS 10180 407.2 0.046 KELLY & CHRISTENSEN INC. 114700 1147 0.016 KEPLER EQUITIES, PARIS 6380 369.55 0.058 KEYBANC CAPITAL MARKETS INC. 703700 29507.5 0.042 KING C L & ASSOCIATES INC 135600 5729 0.042 KNIGHT SECURITIES BROADCORT CAP 30259822.33 966652.41 0.03 LABRANCHE FINANCIAL SERVICES LLC 158100 4315 0.027 LAZARD CAPITAL MARKETS LLC 516662 5180.11 0.011 LAZARD FRERES & CO 43400 2114 0.042 LEHMAN GOVERNMENT SECURITIES INC 25 125 5.000 LEERINK SWANN AND COMPANY 635106 30889.74 0.042 LEHMAN BROS INC 2010536 53531.44 0.027 LEHMAN BROS INTL LONDON 92502 4055.88 0.044 LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.39 LIQUIDNET ASIA LIMITED, HONG KONG	KEEFE BRUYETTE & WOODS INC	509471	20786.84	0.041
KELLOGG PARTNERS 10180 407.2 0.040 KELLY & CHRISTENSEN INC. 114700 1147 0.010 KEPLER EQUITIES, PARIS 6380 369.55 0.058 KEYBANC CAPITAL MARKETS INC. 703700 29507.5 0.042 KING C L & ASSOCIATES INC 135600 5729 0.044 KINGHT SECURITIES BROADCORT CAP 30259822.33 966652.41 0.032 LABRANCHE FINANCIAL SERVICES LLC 158100 4315 0.027 LAZARD CAPITAL MARKETS LLC 516662 5180.11 0.010 LAZARD FRERES & CO 43400 2114 0.045 LEHMAN GOVERNMENT SECURITIES INC 25 125 5.000 LEERINK SWANN AND COMPANY 635106 30889.74 0.045 LEHMAN BROS INC 2010536 53531.44 0.027 LEHMAN BROS INTL LONDON. 92502 4055.88 0.044 LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.390 LIQUIDNET ASIA LIMITED, HONG KONG 155958 1003.82 0.000 LIQUIDNET BURCOPE LTD LO	KEEFE BRUYEYTTE AND WOOD LTD LONDON	11960	299.89	0.025
KELLY & CHRISTENSEN INC. 114700 1147 0.010 KEPLER EQUITIES, PARIS 6380 369.55 0.056 KEYBANC CAPITAL MARKETS INC. 703700 29507.5 0.042 KING C L & ASSOCIATES INC 135600 5729 0.042 KNIGHT SECURITIES BROADCORT CAP 30259822.33 966652.41 0.032 LABRANCHE FINANCIAL SERVICES LLC 158100 4315 0.027 LAZARD CAPITAL MARKETS LLC 516662 5180.11 0.011 LAZARD FRERES & CO 43400 2114 0.048 LEHMAN GOVERNMENT SECURITIES INC 25 125 5.000 LEERINK SWANN AND COMPANY 635106 30889.74 0.048 LEHMAN BROS INC 2010536 53531.44 0.027 LEHMAN BROS INTL LONDON. 92502 4055.88 0.044 LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.39 LIQUIDNET ASIA LIMITED, HONG KONG 155958 1003.82 0.00 LIQUIDNET EUROPE LTD LONDON 988810 8969 0.00 LIQUIDNET MINC 4408363 108207.72 0.026 LONGBOW SE	KELCOP FINANCIAL INC	41100	1582	0.038
KEPLER EQUITIES, PARIS 6380 369.55 0.058 KEYBANC CAPITAL MARKETS INC. 703700 29507.5 0.042 KING C L & ASSOCIATES INC 135600 5729 0.042 KNIGHT SECURITIES BROADCORT CAP 30259822.33 966652.41 0.032 LABRANCHE FINANCIAL SERVICES LLC 158100 4315 0.022 LAZARD CAPITAL MARKETS LLC 516662 5180.11 0.016 LAZARD FRERES & CO 43400 2114 0.045 LEI-LEHMAN GOVERNMENT SECURITIES INC 25 125 5.000 LEERINK SWANN AND COMPANY 635106 30889.74 0.045 LEHMAN BROS INC 2010536 53531.44 0.022 LEHMAN BROS INTL LONDON. 92502 4055.88 0.044 LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.390 LIQUIDNET ASIA LIMITED, HONG KONG 155958 1003.82 0.006 LIQUIDNET INC 4408363 108207.72 0.025 LOOP CAPITAL MKTS, LLC-BCC CAP CLEAR 107100 1458 0.044 LYNCH	KELLOGG PARTNERS	10180	407.2	0.040
KEYBANC CAPITAL MARKETS INC. 703700 29507.5 0.042 KING C L & ASSOCIATES INC 135600 5729 0.042 KNIGHT SECURITIES BROADCORT CAP 30259822.33 966652.41 0.032 LABRANCHE FINANCIAL SERVICES LLC 158100 4315 0.027 LAZARD CAPITAL MARKETS LLC 516662 5180.11 0.010 LAZARD FRERES & CO 43400 2114 0.048 LBI-LEHMAN GOVERNMENT SECURITIES INC 25 125 5.00 LEERINK SWANN AND COMPANY 635106 30889.74 0.048 LEHMAN BROS INC 2010536 53531.44 0.027 LEHMAN BROS INTL LONDON. 92502 4055.88 0.044 LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.390 LIQUIDNET ASIA LIMITED, HONG KONG 155958 1003.82 0.006 LIQUIDNET EUROPE LTD LONDON 988810 8969 0.006 LIQUIDNET INC 4408363 108207.72 0.026 LOOP CAPITAL MKTS, LLC-BCC CAP CLEAR 107100 1458 0.044 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.036 <td>KELLY & CHRISTENSEN INC.</td> <td>114700</td> <td>1147</td> <td>0.010</td>	KELLY & CHRISTENSEN INC.	114700	1147	0.010
KING C L & ASSOCIATES INC KNIGHT SECURITIES BROADCORT CAP LABRANCHE FINANCIAL SERVICES LLC LAZARD CAPITAL MARKETS LLC LAZARD FRERES & CO LAZARD FRERES & CO LEBI-LEHMAN GOVERNMENT SECURITIES INC LEERINK SWANN AND COMPANY LEHMAN BROS INC LEHMAN BROS INTL LONDON. LEHMAN BROS INTL LONDON. LIQUIDNET ASIA LIMITED, HONG KONG LIQUIDNET EUROPE LTD LONDON LIQUIDNET INC LONGBOW SECURITIES LLC LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR LYNCH JONES & RYAN (JEFFERIES) MACQUARIE SECURITIES LIMITED, TAIWAN	KEPLER EQUITIES, PARIS	6380	369.55	0.058
KNIGHT SECURITIES BROADCORT CAP LABRANCHE FINANCIAL SERVICES LLC LAZARD CAPITAL MARKETS LLC LAZARD FRERES & CO LBI-LEHMAN GOVERNMENT SECURITIES INC LEERINK SWANN AND COMPANY LEHMAN BROS INC LEHMAN BROS INC LEHMAN BROS INTL LONDON. LEHMAN BROS INTL LONDON. LEHMAN BROTHERS INTL(EUROPE), SEOUL LIQUIDNET ASIA LIMITED, HONG KONG LIQUIDNET EUROPE LTD LONDON LIQUIDNET INC LONGBOW SECURITIES LLC LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR LYNCH JONES & RYAN (JEFFERIES) MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LIMITED, HONG KONG MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LIMITED, HONG KONG MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LIMITED, HONG KONG MACQUARIE SECURITIES LIMITED MACQUARIE SECURITIES LIMITED, TAIWAN MACQUARIE SECURITIES LID SEOUL MACQUARIE SECURITIES LID SEOUL MACQUARIE SECURITIES LID SEOUL DO 130 MACQUARIE SECURITIES LID SEOUL DO 201 158100 1581	KEYBANC CAPITAL MARKETS INC.	703700	29507.5	0.042
LABRANCHE FINANCIAL SERVICES LLC 158100 4315 0.027 LAZARD CAPITAL MARKETS LLC 516662 5180.11 0.010 LAZARD FRERES & CO 43400 2114 0.048 LBI-LEHMAN GOVERNMENT SECURITIES INC 25 125 5.000 LEERINK SWANN AND COMPANY 635106 30889.74 0.048 LEHMAN BROS INC 2010536 53531.44 0.027 LEHMAN BROS INTL LONDON. 92502 4055.88 0.04 LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.39 LIQUIDNET ASIA LIMITED, HONG KONG 155958 1003.82 0.006 LIQUIDNET EUROPE LTD LONDON 988810 8969 0.009 LIQUIDNET INC 4408363 108207.72 0.028 LONGBOW SECURITIES LLC 405010 17285.4 0.043 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.038 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.048 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007	KING C L & ASSOCIATES INC	135600	5729	0.042
LAZARD CAPITAL MARKETS LLC 516662 5180.11 0.010 LAZARD FRERES & CO 43400 2114 0.048 LBI-LEHMAN GOVERNMENT SECURITIES INC 25 125 5.000 LEERINK SWANN AND COMPANY 635106 30889.74 0.048 LEHMAN BROS INC 2010536 53531.44 0.027 LEHMAN BROS INTL LONDON. 92502 4055.88 0.044 LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.390 LIQUIDNET ASIA LIMITED, HONG KONG 155958 1003.82 0.006 LIQUIDNET EUROPE LTD LONDON 988810 8969 0.008 LIQUIDNET INC 4408363 108207.72 0.028 LONGBOW SECURITIES LLC 405010 17285.4 0.043 LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR 107100 1458 0.014 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.038 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.048 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007	KNIGHT SECURITIES BROADCORT CAP	30259822.33	966652.41	0.032
LAZARD FRERES & CO 43400 2114 0.048 LBI-LEHMAN GOVERNMENT SECURITIES INC 25 125 5.000 LEERINK SWANN AND COMPANY 635106 30889.74 0.048 LEHMAN BROS INC 2010536 53531.44 0.027 LEHMAN BROS INTL LONDON. 92502 4055.88 0.044 LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.390 LIQUIDNET ASIA LIMITED, HONG KONG 155958 1003.82 0.006 LIQUIDNET EUROPE LTD LONDON 988810 8969 0.008 LIQUIDNET INC 4408363 108207.72 0.028 LONGBOW SECURITIES LLC 405010 17285.4 0.043 LOOP CAPITAL MKTS, LLC-BCC CAP CLEAR 107100 1458 0.014 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.038 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.048 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.668	LABRANCHE FINANCIAL SERVICES LLC	158100	4315	0.027
LBI-LEHMAN GOVERNMENT SECURITIES INC 25 125 5.000 LEERINK SWANN AND COMPANY 635106 30889.74 0.048 LEHMAN BROS INC 2010536 53531.44 0.027 LEHMAN BROS INTL LONDON. 92502 4055.88 0.042 LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.390 LIQUIDNET ASIA LIMITED, HONG KONG 155958 1003.82 0.006 LIQUIDNET EUROPE LTD LONDON 988810 8969 0.005 LIQUIDNET INC 4408363 108207.72 0.026 LONGBOW SECURITIES LLC 405010 17285.4 0.045 LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR 107100 1458 0.014 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.036 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.046 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.668	LAZARD CAPITAL MARKETS LLC	516662	5180.11	0.010
LEERINK SWANN AND COMPANY 635106 30889.74 0.049 LEHMAN BROS INC 2010536 53531.44 0.027 LEHMAN BROS INTL LONDON. 92502 4055.88 0.044 LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.390 LIQUIDNET ASIA LIMITED, HONG KONG 155958 1003.82 0.006 LIQUIDNET EUROPE LTD LONDON 988810 8969 0.005 LIQUIDNET INC 4408363 108207.72 0.025 LONGBOW SECURITIES LLC 405010 17285.4 0.045 LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR 107100 1458 0.014 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.038 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.046 MACQUARIE SECURITIES (USA) INC 70307 2812.28 0.046 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.668	LAZARD FRERES & CO	43400	2114	0.049
LEHMAN BROS INC 2010536 53531.44 0.027 LEHMAN BROS INTL LONDON. 92502 4055.88 0.044 LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.390 LIQUIDNET ASIA LIMITED, HONG KONG 155958 1003.82 0.006 LIQUIDNET EUROPE LTD LONDON 988810 8969 0.009 LIQUIDNET INC 4408363 108207.72 0.026 LONGBOW SECURITIES LLC 405010 17285.4 0.045 LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR 107100 1458 0.014 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.036 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.046 MACQUARIE SECURITIES (USA) INC 70307 2812.28 0.046 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.668	LBI-LEHMAN GOVERNMENT SECURITIES INC	25	125	5.000
LEHMAN BROS INTL LONDON. 92502 4055.88 0.044 LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.390 LIQUIDNET ASIA LIMITED, HONG KONG 155958 1003.82 0.006 LIQUIDNET EUROPE LTD LONDON 988810 8969 0.005 LIQUIDNET INC 4408363 108207.72 0.025 LONGBOW SECURITIES LLC 405010 17285.4 0.045 LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR 107100 1458 0.014 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.038 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.046 MACQUARIE SECURITIES (USA) INC 70307 2812.28 0.046 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LID SEOUL 2248 1504.27 0.668	LEERINK SWANN AND COMPANY	635106	30889.74	0.049
LEHMAN BROTHERS INTL(EUROPE), SEOUL 1329 518.4 0.390 LIQUIDNET ASIA LIMITED, HONG KONG 155958 1003.82 0.006 LIQUIDNET EUROPE LTD LONDON 988810 8969 0.005 LIQUIDNET INC 4408363 108207.72 0.025 LONGBOW SECURITIES LLC 405010 17285.4 0.043 LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR 107100 1458 0.014 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.038 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.048 MACQUARIE SECURITIES (USA) INC 70307 2812.28 0.040 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LID SEOUL 2248 1504.27 0.668	LEHMAN BROS INC	2010536	53531.44	0.027
LIQUIDNET ASIA LIMITED, HONG KONG 155958 1003.82 0.006 LIQUIDNET EUROPE LTD LONDON 988810 8969 0.005 LIQUIDNET INC 4408363 108207.72 0.025 LONGBOW SECURITIES LLC 405010 17285.4 0.045 LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR 107100 1458 0.014 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.036 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.046 MACQUARIE SECURITIES (USA) INC 70307 2812.28 0.046 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.668	LEHMAN BROS INTL LONDON.	92502	4055.88	0.044
LIQUIDNET EUROPE LTD LONDON 988810 8969 0.005 LIQUIDNET INC 4408363 108207.72 0.025 LONGBOW SECURITIES LLC 405010 17285.4 0.045 LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR 107100 1458 0.014 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.038 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.046 MACQUARIE SECURITIES (USA) INC 70307 2812.28 0.046 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.668	LEHMAN BROTHERS INTL(EUROPE), SEOUL	1329	518.4	0.390
LIQUIDNET INC 4408363 108207.72 0.025 LONGBOW SECURITIES LLC 405010 17285.4 0.043 LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR 107100 1458 0.014 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.038 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.048 MACQUARIE SECURITIES (USA) INC 70307 2812.28 0.040 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED,TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.668	LIQUIDNET ASIA LIMITED, HONG KONG	155958	1003.82	0.006
LONGBOW SECURITIES LLC 405010 17285.4 0.043 LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR 107100 1458 0.014 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.038 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.048 MACQUARIE SECURITIES (USA) INC 70307 2812.28 0.046 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.668	LIQUIDNET EUROPE LTD LONDON	988810	8969	0.009
LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR 107100 1458 0.014 LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.038 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.048 MACQUARIE SECURITIES (USA) INC 70307 2812.28 0.040 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.668	LIQUIDNET INC	4408363	108207.72	0.025
LYNCH JONES & RYAN (JEFFERIES) 7285226 276502.99 0.038 MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.048 MACQUARIE SECURITIES (USA) INC 70307 2812.28 0.040 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.668	LONGBOW SECURITIES LLC	405010	17285.4	0.043
MACQUARIE EQUITIES SYDNEY 100678 4785.02 0.048 MACQUARIE SECURITIES (USA) INC 70307 2812.28 0.040 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.006 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.668	LOOP CAPITAL MKTS,LLC-BCC CAP CLEAR	107100	1458	0.014
MACQUARIE SECURITIES (USA) INC 70307 2812.28 0.040 MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.006 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.668	LYNCH JONES & RYAN (JEFFERIES)	7285226	276502.99	0.038
MACQUARIE SECURITIES LIMITED 1934910 12398.93 0.006 MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.007 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.669	MACQUARIE EQUITIES SYDNEY	100678	4785.02	0.048
MACQUARIE SECURITIES LIMITED, TAIWAN 434000 439.28 0.002 MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.669	MACQUARIE SECURITIES (USA) INC	70307	2812.28	0.040
MACQUARIE SECURITIES LTD SEOUL 2248 1504.27 0.669	MACQUARIE SECURITIES LIMITED	1934910	12398.93	0.006
	MACQUARIE SECURITIES LIMITED,TAIWAN	434000	439.28	0.001
MAIN FIRST BANK 5000 335.73 0.067	MACQUARIE SECURITIES LTD SEOUL	2248	1504.27	0.669
	MAIN FIRST BANK	5000	335.73	0.067
MAN FINANCIAL 425618 7713.43 0.018	MAN FINANCIAL	425618	7713.43	0.018

MCDONALD INVESTMENTS INC.	200176	7020.54	0.035
MEMO	372	1322.6	3.555
MERRILL LYNCH & CO INC NY	467300	4916.16	0.011
MERRILL LYNCH AND CO INC NEW YORK	29652	1121.16	0.038
MERRILL LYNCH INTERNATIONAL,LDN.	2557192	43061.19	0.017
MERRILL LYNCH INTERNATIONAL_LONDON	5510	211.38	0.038
MERRILL LYNCH PROF. CLEARING CORP.	651697	20271.43	0.031
MERRILL LYNCH, P F & S NY DTC00161	5829045	22538.11	0.004
MERRILL LYNCH, PIERCE, FENNER & SMITH	3832730	135342.38	0.035
MIDWEST RESEARCH SECURITIES	2433094	35880.04	0.015
MILLER TABAK & CO LLC	18500	740	0.040
MILLER, TABAK, HIRSCH & COMPANY	42154	1686.16	0.040
MITSUBISHI UFJ SECURITIES (USA),	169800	931.97	0.005
MIZUHO SECURITIES INC	375213	2828.76	0.008
MKM PARTNERS	32100	1538	0.048
MONNESS, CRESPI, HARDT & CO INC	75000	3750	0.050
MORGAN KEEGAN & CO INC	2230971	73277.79	0.033
MORGAN STANLEY & CO. INCORPORATED	5011548	145950.84	0.029
MORGAN STANLEY AND CO INC DTC00050	2519585	6789.44	0.003
MORGAN STANLEY INTL SEOUL	9236	3576.41	0.387
MS & CO INTL LONDON	1676514	22214.89	0.013
MS&CO INC NY DTC00050	4565141	65471.91	0.014
MURPHY & DURIEU	274400	6174	0.023
NATIONAL FINL SVCS CORP	223600	10649	0.048
NBC CLEARING SERVICES INC	32200	1238.8	0.038
NCB STOCKBROKERS LIMITED	213800	1562.55	0.007
NEEDHAM & COMPANY	530000	24986.55	0.047
NESBITT BURNS TORONTO	281600	11109.42	0.039
NEXT GENERATION EQUITY RESEARCH LLC	41060	1642.4	0.040
NOMURA INTERNATIONAL PLC	1517	26.19	0.017
NOMURA INTL (HONG KONG) LTD	82000	330.19	0.004
NOMURA SECS INTL NEW YORK DTC00180	1744026	23472.67	0.013
NORDEA BANK DENMARK A/S COPENHAGEN	6713	299.56	0.045
NUMIS SECURITIES, LONDON	15300	290.22	0.019
O'CONNOR & CO LLC RETAIL	98300	1977.5	0.020
ODDO ET CIE PARIS	6438	845.45	0.131
ONEIL WILLIAM & CO INC/BCC CLRG	679600	15825	0.023
OPPENHEIM SAL JR UND CIE KOELN	5500	357.12	0.065
OPPENHEIMER & CO INC	332300	12170	0.037
OPPENHEIMER & CO. INC.	571660	22394.9	0.039
PACIFIC CREST SECURITIES	197400	7174	0.036
PALI CAPITAL INC.	191323	7652.92	0.040
PAREL PARIS	4100	131.69	0.032
PCS SECURITIES, INC	25500	1275	0.050
PELLINOR SECURITIES CORP	661098	19947.94	0.030
PENSION FINANCIAL SVCS, INC	102900	1002.75	0.010
PERSHING LLC	1392843	29516.03	0.021
PERSHING LLC DTC00443	880762	8338.81	0.009
PERSHING SECURITIES LIMITED	128936	4712.6	0.037
PETERS & CO CALGARY CANADA	31500	1378.48	0.044
PICKERING ENERGY PARTNERS, INC	148300	5157	0.035
PIPELINE TRADING SYSTEMS LLC	244603	4803.56	0.020

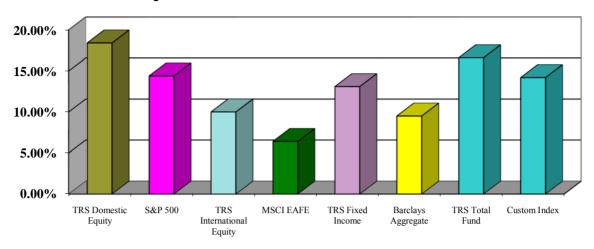
PIPER JAFFRAY & CO.	216976	8788.04	0.041
POLCARI / WEICKER DIV OF ICAP	67800	2712	0.040
PRITCHARD CAPITAL PARTNERS LLC	802600	26955	0.034
PULSE TRADING LLC	2681042	57010.66	0.021
Q & R CLEARING CORP	64410	579.69	0.009
RAYMOND JAMES & ASSOCIATES INC	1001828	40499.32	0.040
RBC DAIN RAUSCHER INC.	1060997	36479.38	0.034
RBCT: RBC TORONTO	338000	0	0.000
REDBURN PARTNERS LLP, LONDON	322160	8734.05	0.027
REICH & CO INC	58300	1940.5	0.033
RIDGE CLEARING & OUTSOURCING	43600	1744	0.040
RIDGE CLEARING & OUTSOURCING SOLUTIONS	91700	4585	0.050
ROBERT W BAIRD & CO	1266900	54049	0.043
ROSENBLATT SECURITIES LLC	523100	10462	0.020
ROTH CAPITAL PARTNERS, LLC	32200	966	0.030
SAMSUNG SECURITIES	5155	1102.39	0.214
SANDLER O'NEILL & PARTNERS LP	321184	12775.36	0.040
SANFORD C BERNSTEIN LTD LONDON	1370357	15260.79	0.011
SANFORD C. BERNSTEIN & CO.INC.	2442043	75971.59	0.031
SANTANDER CENT HISPANO INVTM, MADRID	4110	472.04	0.115
SANTANDER CENTRAL HISPANO BOLSA MAD	29716	880.41	0.030
SANTANDER INVESTMENT SECURITIES INC	27200	952	0.035
SCOTIA CAPITAL (USA) INC	25700	989.5	0.039
SCOTIA MCLEOD NEW YORK	66400	2577.64	0.039
SCOTT & STRINGFELLOW INC	121400	5075	0.042
SEB (ENSKILDA SECURITIES), LONDON	74204	466.85	0.006
SESLIA SECURITIES	34300	514.5	0.015
SG AMERICAS SECURITIES, LLC	170400	1704	0.010
SG COWEN SECURITIES CORP.	197650	1976.5	0.010
SIDOTI & CO LLC	145823	5832.92	0.040
SIDOTI & COMPANY, LLC	229300	9451	0.041
SIMMONS & CO INTERNATIONAL	206122	9396.88	0.046
SJ LEVINSON & SONS LLC	4600	184	0.040
SOCIETE GENERALE LONDON BRANCH	670152	25412.16	0.038
SOCIETE GENERALE ZURICH BRANCH	23137	693.68	0.030
SOLEIL SECURITIES CORP	134200	5368	0.040
STANDARD CHARTERED BANK HONG KONG	103000	387.7	0.004
STANFORD GROUP COMPANY	81500	3371	0.041
STATE STREET BANK AND TRUST COMPANY	18578784	82623.82	0.004
STATE STREET BK & TRUST DTC00997	1185	97.91	0.083
STATE STREET BROKERAGE SVCS INC	64300	1786	0.028
STATE STREET GLOBAL ADVISORS BOSTON	374757	4199.61	0.011
STEPHENS INC (CUST)	275360	10739.8	0.039
STERNE AGEE & LEACH INC	330252	10828.13	0.033
STIFEL NICOLAUS & CO INC	1612461	60117.33	0.037
SUNTRUST CAPITAL MARKETS INC	339300	12694	0.037
TD WATERHOUSE INVESTOR SERVICES INC.	2200	44	0.020
THE SHEMANO GROUP/IPO TRACKING	547200	11454	0.021
THEMIS TRADING LLC	1992000	39840	0.020
THOMAS WEISEL PARTNERS LLC	943600	26169.4	0.028
TORONTO DOMINION SECS TORONTO	191000	7425.56	0.039
TRISTONE CAPITAL USA INC	12700	508	0.040
·			

551200	19723.5		0.036
2877249	52449.27		0.018
234100	4532.4		0.019
332245	13837		0.042
1222841	13015.56		0.011
15985	749.89		0.047
419828	3984.68		0.009
10925594	152554.42		0.014
3800	134.6		0.035
1170	1344.48		1.149
153000	827.06		0.005
37890	1515.6		0.040
50500	757.5		0.015
336700	3367		0.010
1215286	53420.44		0.044
9850135	142772.9		0.014
55800	2232		0.040
37100	717		0.019
92100	2713		0.029
1741719	63243.4		0.036
439757	17144.38		0.039
2016350	20163.5		0.010
468,329,014.90	\$8,492,240.02	\$	0.018
	(\$707.244.0C)		
	(\$797,341.06)		
	\$7,694,898.96	\$	0.016
	2877249 234100 332245 1222841 15985 419828 10925594 3800 1170 153000 37890 50500 336700 1215286 9850135 55800 37100 92100 1741719 439757	2877249 52449.27 234100 4532.4 332245 13837 1222841 13015.56 15985 749.89 419828 3984.68 10925594 152554.42 3800 134.6 1170 1344.48 153000 827.06 37890 1515.6 50500 757.5 336700 3367 1215286 53420.44 9850135 142772.9 55800 2232 37100 717 92100 2713 1741719 63243.4 439757 17144.38 2016350 20163.5 468,329,014.90 \$8,492,240.02 (\$797,341.06)	2877249 52449.27 234100 4532.4 332245 13837 1222841 13015.56 15985 749.89 419828 3984.68 10925594 152554.42 3800 134.6 1170 1344.48 153000 827.06 37890 1515.6 50500 757.5 336700 3367 1215286 53420.44 9850135 142772.9 55800 2232 37100 717 92100 2713 1741719 63243.4 439757 17144.38 2016350 20163.5

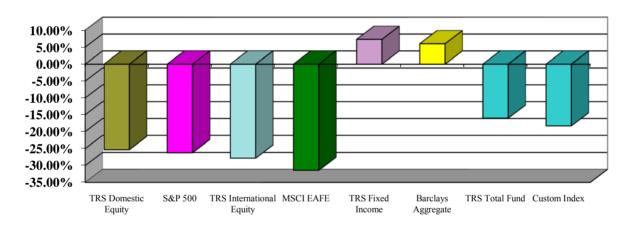
Summary of Investments June 30, 2010

		Percentage of Total
Type of Investment	<u>Fair Value</u>	<u>Fair Value</u>
Fixed Income:		
U S Government Securities	\$1,707,962,910	18.7%
Corporate Bonds	952,772,559	10.5%
International Bonds	159,133,690	<u>1.7%</u>
Total Fixed Income	2,819,869,159	30.9%
Equities:		
Domestic	4,381,924,106	48.1%
International	1,472,723,735	<u>16.1%</u>
Total Equities	5,854,647,841	64.2%
Short-Term Investments:		
Domestic Money Market	399,852,437	4.4%
International Money Market/Treasury Bills	41,330,074	<u>0.5%</u>
Total Short-Term Investments	441,182,511	<u>4.9%</u>
Total Investments	<u>\$9,115,699,511</u>	<u>100.0%</u>

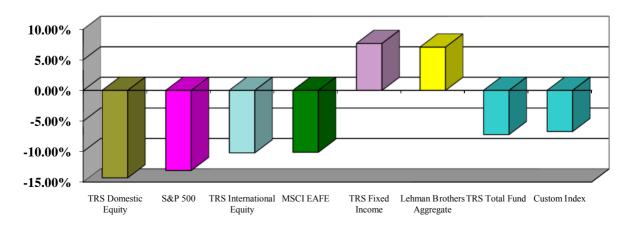
Comparative Rates of Return Fiscal Year 2010



Comparative Rates of Return Fiscal Year 2009



Comparative Rates of Return Fiscal Year 2008



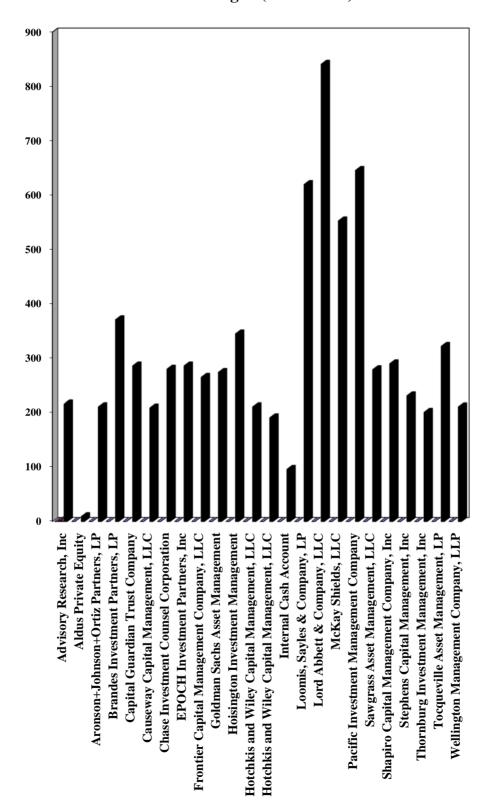
Investment Managers

The Board of Trustees has hired the following investment management firms to manage the assets of the System. The investment managers have full discretion in the management of assets in their portfolios, subject to individual investment styles and the overall guidelines of the System's Investment Policy. Firms employed by the Board of Trustees on June 30, 2010 are listed below:

<u>Manager</u>	<u>Style</u>	Funds Under Management (in millions)
Advisory Research, Inc	All Capitalization	\$216
Aldus Private Equity	Private Equity	9
Aronson+Johnson+Ortiz Partners, LP	Middle Capitalization Core	211
Brandes Investment Partners, LP	International Equity	371
Capital Guardian Trust Company	International Equity	286
Causeway Capital Management, LLC	International Equity	209
Chase Investment Counsel Corporation	Large Capitalization Growth	280
EPOCH Investment Partners, Inc	All Capitalization	286
Frontier Capital Management Company, LLC	Middle Capitalization Growth	265
Goldman Sachs Asset Management	Large Capitalization Growth	274
Hoisington Investment Management	Fixed Income	345
Hotchkis and Wiley Capital Management, LLC	Large Capitalization Value	211
Hotchkis and Wiley Capital Management, LLC	Middle Capitalization Value	191
Internal Cash Account		96
Loomis, Sayles & Company, LP	Core Plus Fixed Income	620
Lord Abbett & Company, LLC	Core Plus Fixed Income	841
McKay Shields, LLC	Core Plus Fixed Income	553
Pacific Investment Management Company	Core Plus Fixed Income	646
Sawgrass Asset Management, LLC	Large Capitalization Growth	279
Shapiro Capital Management Company, Inc	Small Capitalization Value	290
Stephens Capital Management, Inc	Interest Rate Sensitive Fixed Income	231
Thornburg Investment Management, Inc	International Equity	201
Tocqueville Asset Management, LP	Small Capitalization Value	322
Wellington Management Company, LLP	Middle Capitalization Growth	<u>211</u>
Total funds under management		<u>\$7,444</u>

Chart on following page.

Assets Managed (In Millions)



Rates of Return

Periods Ended June 30	One Year	Three Years	Five Years
Domestic Equity	18.4%	-8.8%	0.4%
S&P 500	14.4%	-9.8%	-0.8%
Rank**	13*	24	51
International Equity	10.0%	-10.7%	2.8%
MSCI EAFE	6.4%	-12.9%	1.4%
Rank**	44	55	62
Fixed Income	13.1%	9.3%	6.7%
Lehman Aggregate	9.5%	7.5%	5.5%
Rank**	41	17	22
Total Fund	16.6%	-3.1%	3.4%
Benchmark***	14.2%	-4.5%	2.3%
Rank**	11	46	35

Rank 1 is best, 100 worst

^{**} Source of Rankings – TUCS

*** Benchmark – 28% S&P 500, 15% Russell Mid Cap, 10% Russell 2000, 17% MSCI EAFE, 30% Barclays Capital Aggregate



Comprehensive Annual Financial Report

Fiscal Year Ended June 30, 2010

iStockphoto"



OKLAHOMA TEACHERS
RETIREMENT SYSTEM



Point Four: Pursue pro-active solutions and innovation







December 1, 2010

Board of Trustees Teachers' Retirement System of Oklahoma Oliver Hodge Education Building 2500 N. Lincoln Boulevard, 5th Floor Oklahoma City, Oklahoma 73105

Dear Members of the Board:

SUBJECT: ACTUARIAL VALUATION AS OF JUNE 30, 2010

We certify that the information contained in this report is accurate and fairly presents the actuarial position of the Teachers' Retirement System of Oklahoma (the System) as of June 30, 2010.

All calculations have been made in conformity with generally accepted actuarial principles and practices, and with the Actuarial Standards of Practice issued by the Actuarial Standards Board. In our opinion, the results presented comply with the requirements of the Oklahoma statutes and, where applicable, the Internal Revenue Code, ERISA, and the Statements of the Governmental Accounting Standards Board. The undersigned are independent actuaries. They are Enrolled Actuaries and Members of the American Academy of Actuaries, and they are experienced in performing valuations for large public retirement systems. They meet the Qualification Standards of the American Academy of Actuaries.

ACTUARIAL VALUATION

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

Valuations are prepared annually, as of June 30 of each year, the last day of the System's plan and fiscal year.

Board of Trustees December 1, 2010 Page 2

FINANCING OBJECTIVES

The member, employer, State, and "federal matching" contribution rates are established by law. Members contribute 7.00% of covered compensation. The fiscal year 2010 contribution rates for employers covered by the Education Employees Service Incentive Plan (EESIP) were 9.00% as of July 1, 2009 and 9.50% effective January 1, 2010. For employers not covered by the EESIP—the comprehensive and regional four-year universities—the contribution rate for FY 2010 was 8.05% through December 31, 2009 and increased to 8.55% on January 1, 2010. No further employer contribution rate increases are currently scheduled. There is also an additional contribution, the Initial Funding Surcharge, made by the comprehensive universities which is equal to 2.50% of the payroll for those employees who elect to join the Alternate Retirement Plan in lieu of joining the System. This contribution will continue through FY 2034 or until June 30 of the year in which the unfunded actuarial accrued liability of the participating institutions is reduced to zero, if earlier. In addition, the State of Oklahoma contributes a percentage of its revenues from sales taxes, use taxes, corporate income taxes, and individual income taxes to the System. This percentage is currently 5.00%. No increases are scheduled in this rate. Additionally, the System receives "federal matching" contributions for positions whose funding comes from federal sources or certain grants. The federal matching contribution rate for FY 2010 was 7.50% and will decrease to 6.50% for FY 2011. This federal matching rate is intended to approximate the contribution from the State of Oklahoma measured as a percentage of "State" payroll, i.e., payroll excluding that paid from federal or grant sources.

The State's contribution in FY 2011, based on information presented to the State's Equalization Board, is projected to be \$225 million. Based on this, we project that in the fiscal year ending June 30, 2011, the State's contribution plus the federal contribution will be equivalent to a contribution of approximately 6.1% of covered payroll. The employer contribution—9.50% for most employers and 8.55% for the comprehensive and regional universities—is projected to average about 9.3% of payroll, so on a combined basis, the employing entities are expected to contribute 15.4% of covered payroll for FY 2011.

The State, local and federal contributions, when combined with the contributions made by members, are intended to pay for the normal cost and to amortize the unfunded actuarial accrued liability (UAAL).

PROGRESS TOWARD REALIZATION OF FINANCING OBJECTIVES

The unfunded actuarial accrued liability (UAAL) as of June 30, 2009 was \$9,512 million, and it increased to \$10,414 million this year. As a result, the funded ratio - actuarial value of assets divided by the actuarial accrued liability – decreased from 49.8% to 47.9%.

The period required to completely amortize the UAAL based on the contribution schedule is the funding period. Based upon the current contribution schedule, the statutory contribution amounts are insufficient to amortize the UAAL. This is shown as an "infinite" funding period in the Exhibits contained in our report. As of the June 30, 2010 the funding period remains

Board of Trustees December 1, 2010 Page 3

"infinite". Although the FY2010 return on a market value basis was significantly higher than the assumed 8%, the continuing recognition of prior market losses will continue to present a strong headwind over the next three (3) years on the actuarial rate of return (a five-year smoothed average of the market value returns.) The increase in the UAAL and resulting continuation of an infinite funding period is principally due to the recognition of recent prior market asset losses and the change of assumptions effective in this valuation. These added approximately \$594 million and \$358 million respectively to the UAAL. These increases were partially offset by favorable experience resulting primarily from salary increases less than expected and a 2% COLA not being granted.

Based on the current contribution schedule, assuming no actuarial gains in the future, the UAAL is expected to continue increasing from the current level. The current contribution schedule results in contributions insufficient to cover the interest on the current UAAL plus the normal cost resulting in negative amortization.

DEFERRED ASSET LOSSES/GAINS

The UAAL and the funded ratio cited above are based on actuarial calculations that make use of the actuarial value of assets, not the market value. The actuarial value of assets is based upon the market value, but asset gains and losses – earnings greater or less than the 8.00% annual investment return assumption – are recognized at a rate of 20% per year for five (5) years. The current actuarial value of \$9,567 million is \$1,215 million larger than the market value of \$8,352 million. The actuarial value of assets is now 114.5% of the market value. The funded ratio determined using the market value of assets rather than the actuarial value is 41.8%.

BENEFIT PROVISIONS

Our actuarial valuation as of June 30, 2010 reflects the benefit and contribution provisions set forth in current statutes, and there have been no changes that impact the liabilities or costs of the System since the prior valuation.

ACTUARIAL ASSUMPTIONS AND METHODS

Assumptions are set by the Board of Trustees, taking into account the recommendations of the System's actuary. The System has an experience study done every fifth year. The actuarial assumptions used in this valuation are based upon the 2009 Experience Study Report dated September 15, 2010 measuring the experience investigation period FY2005 – FY2009. The assumptions were adopted by the Board in September 2010 and first used in this valuation.

We believe the assumptions are internally consistent and are reasonable, based on the actual experience of the System.

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

Board of Trustees December 1, 2010 Page 4

Finally, the Retirement Board is required to submit actuarial information about the System to the Oklahoma State Pension Commission. The required information is based on a prescribed set of actuarial assumptions which is different from the assumption set used in preparing the actuarial valuation. This information appears as an addendum to this report in Appendix IV.

DATA

Member data for retired, active, and inactive participants was supplied as of June 30, 2010 by the System's staff. We have not subjected this data to any auditing procedures, but have examined the data for reasonableness and consistency with the prior year's data. Asset information as of June 30, 2010 was supplied by the auditors and by the System's staff.

ATTACHED SCHEDULES

We prepared all of the schedules and exhibits in this section except for the Schedule of Increases and Decreases of Benefit Recipients which was prepared by the System's staff. We have also prepared the Schedule of Funding Progress and the Schedule of Employer Contributions in the Financial Section. We have prepared the annual actuarial valuations each year, beginning with the one prepared as of June 30, 1989. Information related to earlier actuarial valuations was prepared by the previous actuary for the System.

We wish to thank the System's Executive Director, his staff, and the System's financial auditors for their assistance in the preparation of our report.

Respectfully submitted,

Gabriel, Roeder, Smith & Company

7 Christian Comali

J. Christian Conradi, ASA, MAAA, EA

Mark R. Randall

Senior Consultant

Mark R. Randall, FCA, MAAA, EA

Executive Vice President

Executive Summary

Item	2010	2009
Membership		
• Number of		
- Active members	89,896	89,388
- Retirees and beneficiaries	48,756	46,796
- Inactive, vested	7,439	7,379
- Inactive, nonvested	7,206	7,542
- Total	153,297	151,105
Payroll	\$ 3,855 million	\$ 3,808 million
T dyfoli	Ф 3,033 тишоп	\$ 3,000 Hillion
Statutory contribution rates	FY 2011	FY 2010
 Employers in EESIP 	9.50%	9.00%/9.50% *
 Regional universities 	8.55%	8.05%/8.55% *
• Federal/grant salaries	6.50%	7.50%
• Members	7.00%	7.00%
• State (% of tax revenues)	5.00%	5.00%
Assets		
Market value	\$ 8,352 million	\$ 7,227 million
Actuarial value	\$ 9,567 million	\$ 9,439 million
Return on market value	16.1%	-16.2%
Return on actuarial value	1.7%	2.0%
State/local/federal contributions	\$ 621 million	\$ 619 million
• External cash flow %	-0.4%	-0.1%
Ratio of actuarial to market value	114.5%	130.6%
Actuarial Information	44.0007	11.070/
• Normal cost %	11.83%	11.25%
Unfunded actuarial accrued		0.512
liability (UAAL)	\$ 10,414 million	\$ 9,512 million
• Funded ratio	47.9%	49.8%
• Funding period (years)	Infinite	Infinite
GASB 25 ARC (30 year, level %)	FY 2011	FY 2010
Dollar amount	\$822,419,996	\$742,286,289
 Percent of pay 	20.35%	18.62%
Gains/(losses)		
Asset experience	(\$593) million	(\$557) million
 Liability experience 	160 million	224 million
Benefit changes	169 million	155 million
Assumption Changes	(358) million	0 million
Assumption ChangesTotal	(\$622) million	(\$178) million
- 101.01	(\$022) 111111011	(\$170) 111111011

^{*} First rate shown is effective for July-December, second rate shown is effective for January-June



FUNDED STATUS

Because the employer contribution rates are set by statute, this report determines the funding period required to amortize the Unfunded Actuarial Accrued Liability (UAAL).

The UAAL increased by \$902 million, from \$9.512 billion to \$10.414 billion as of June 30, 2010. The funded ratio – the ratio of the actuarial value of assets to the actuarial accrued liability – decreased from 49.8% to 47.9% as of June 30, 2010. The funding period – the number of years that would be required under the current contribution schedule to amortize the UAAL – remains in a situation in which the statutory contribution rates are projected to be insufficient to amortize the UAAL, shown as an —infinite" funding period in the Exhibits contained in our report. As a result, we project that the System will be unable to reach an 80% funded status, assuming no further changes in benefits or contribution rates and assuming no future actuarial gains.

These effects are primarily due to a significant actuarial value of asset loss during the plan year due to the continued recognition of prior years' asset losses on a market basis as well as the change in assumptions effective in this valuation. These increases were partially offset by positive experience resulting from salary increases that were smaller than expected and the lack of a 2% COLA being granted for current retirees. As discussed in Section E of our report, the asset loss will continue to hinder the funded status of the System as the known asset losses on a market value basis are fully recognized over the next three (3) years.

The Oklahoma Teachers Retirement System remains among the most poorly funded of all statewide plans. The actuarial value of assets only covers approximately 94% of the liabilities for currently retired members. Despite the last of the scheduled increases in contribution rates which were effective January 1, 2010, future contributions are never projected to reach the GASB 25 Annual Required Contribution (the benchmark contribution amount). Historically, actual contributions to the System have consistently been at a level below the Annual Required Contribution adding to the —underfunded" status of the System.

The current combined state/local/federal contribution for FY 2010 is not sufficient to pay the normal cost and pay the interest on the UAAL, so negative amortization is occurring. Measured as of June 30, 2010, this is expected to continue indefinitely.

As previously mentioned, this report also determines the GASB Annual Required Contribution (ARC). This is the contribution required to fund the normal cost and to amortize the UAAL as a

level percentage of payroll over 30 years. This amount is 20.35% of projected active member payroll as shown in Table 1, compared to 18.62% last year. Our projections show that the ARC is expected to increase quickly over the next three (3) years as known asset losses are recognized and then continue to increase at a slower but steady pace indefinitely as the System's funded status diminishes further due to continued negative amortization.

ANALYSIS OF CHANGES

Unfunded Actuarial Accrued Liability (UAAL)

Table 12a of our report shows an analysis of the change in the UAAL. The UAAL, which was \$9,512.0 million last year, has increased to \$10,414.0 million this year.

The increase in the UAAL was primarily due to a \$594 million asset loss and the change in assumptions effective in this valuation that added \$358 million. These losses were partially offset by a \$169 million gain due to the current retirees not receiving an ad hoc cost-of-living adjustment (COLA) effective July 1, 2010. In the valuation, it is assumed that retirees will receive a 2% COLA per annum. Each year in which the COLA is not granted, the System will experience an actuarial gain. There was also a \$160 million liability gain related to other deviations from our assumptions. This gain was driven primarily by salary increases that were less than assumed, and it excludes the effect of the COLA assumption described above.

The rest of the change in the UAAL since the last valuation is due to the negative amortization that occurs because the statutory contribution amounts are not sufficient to reduce the UAAL.

Funding Period

As noted in Table 1 under Section K of our report, the funding period (the period required to amortize the UAAL) remains in a situation where the statutory contribution level is insufficient to amortize the UAAL. Recognition of past asset losses on a market basis and the change in assumptions more than offset the liability gains seen during the year.

The funding period shown in Table 1 of our report, and the projection of the UAAL shown in Table 13, are based upon a deterministic projection that phases in the difference between the actuarial and market values of assets. This projection assumes: (a) future market earnings, net of expenses, will equal 8.00% per year, (b) there will be no liability gains/losses or changes in assumptions, (c) the number of active members will remain unchanged, (d) active members who leave employment will be replaced by new entrants each year, (e) the State's contribution for FY 2011 will be \$225 million as projected by the Office of State Finance (OSF), and (f) future state revenues will increase at 3.5% per year.

ACTUARIAL ASSUMPTIONS AND METHODS

Appendix III of our report summarizes the actuarial assumptions used to determine the System's liabilities and the actuarial methods used to determine the normal cost, UAAL and funding period. Actuarial assumptions were changed this year, when the Board adopted changes recommended by the actuary, based on a review of System experience for the five-year period ending June 30, 2009. The changes made are summarized in section D.

Development of Employer Cost

			June 30, 2009			
			After Change	Before Change		(2)
1.	Payroll					
	a. Supplied by system	\$	3,854,772,123	\$ 3,854,772,123	\$	3,807,914,178
	b. Adjusted for one year's pay increase		4,041,218,473	4,034,375,046		3,985,487,949
2.	Present value of future pay (paid monthly)	\$	33,088,687,491	\$ 30,693,057,142	\$	30,158,301,681
3.	Normal cost rate (payable monthly)					
	a. Total normal cost rate		11.83%	11.25%		11.25%
	b. Less: member rate		(7.00%)	(7.00%)		(7.00%)
	c. Employer normal cost rate		4.83%	4.25%		4.25%
4.	Actuarial accrued liability for active members					
	a. Present value of future benefits for active members	\$	13,259,608,982	\$ 12,794,241,295	\$	12,633,257,394
	b. Less: present value of future employer normal costs (Item 3c * Item 2)		(1,598,183,606)	(1,304,454,929)		(1,281,727,821)
	c. Less: present value of future member contributions		(2,316,208,124)	(2,148,514,000)		(2,111,081,118)
	d. Actuarial accrued liability	\$	9,345,217,252	\$ 9,341,272,366	\$	9,240,448,455
5.	Total actuarial accrued liability for:					
	a. Retirees and beneficiaries	\$	10,216,271,205	\$ 9,872,456,935	\$	9,312,369,644
	b. Inactive members		419,152,135	409,180,647		398,131,064
	c. Active members (Item 4d)		9,345,217,252	9,341,272,366		9,240,448,455
	d. Total	\$	19,980,640,592	\$ 19,622,909,948	\$	18,950,949,163
6.	Actuarial value of assets	\$	9,566,683,405	\$ 9,566,683,405	\$	9,438,974,309
7.	Unfunded actuarial accrued liability					
	(UAAL) (Item 5d - Item 6)	\$	10,413,957,187	\$ 10,056,226,543	\$	9,511,974,854
8.	Funding period based on statutory contribution rates		Infinite	Infinite		Infinite
9.	GASB 25 ARC					
	a. Employer normal cost (Item 1b * 3c)	\$	195,190,852	\$ 171,460,939	\$	169,383,238
	b. Level % 30-year amortization of UAAL (payable monthly)		627,229,144	605,683,147		572,903,051
	c. Total	\$	822,419,996	\$ 777,144,086	\$	742,286,289
	d. Contributions as percentage of payroll		20.35%	19.26%		18.62%



Actuarial Present Value of Future Benefits

			June 30, 2010				June 30, 2009		
				After Change	I	Before Change		(2)	
1.	Ac	etive members							
	a.	Service retirement benefits	\$	11,891,480,210	\$	11,335,742,383	\$	11,206,385,028	
	b.	Deferred termination benefits	•	489,970,795	•	560,618,022	·	544,235,171	
	c.	Refunds		25,466,552		28,581,039		29,544,332	
	d.	Death benefits		172,362,643		217,749,646		212,805,508	
	e.	Disability retirement benefits		304,256,577		265,734,957		259,745,067	
	f.	Supplemental medical insurance		344,701,752		350,988,321		346,171,031	
	g.	\$5,000 post-retirement death benefit		31,370,453		34,826,927		34,371,257	
	h.	Total	\$	13,259,608,982	\$	12,794,241,295	\$	12,633,257,394	
2.	Re	tired members							
	a.	Service retirements	\$	9,162,838,312	\$	8,857,634,406	\$	8,348,995,847	
	b.	Disability retirements		168,242,982		155,801,077		152,035,724	
	c.	Beneficiaries		321,895,153		307,800,961		279,751,843	
	d.	Supplemental medical insurance		485,195,270		467,454,433		451,325,937	
	e.	\$5,000 post-retirement death benefit		78,099,488		83,766,058		80,260,293	
	f.	Total	\$	10,216,271,205	\$	9,872,456,935	\$	9,312,369,644	
3.	Ina	active members							
	a.	Vested terminations	\$	362,075,328	\$	352,103,840	\$	342,740,266	
	b.	Nonvested terminations		26,530,146		26,530,146		27,107,286	
	c.	Suspense fund		30,546,661		30,546,661		28,283,512	
	d.	Total	\$	419,152,135	\$	409,180,647	\$	398,131,064	
4.	То	tal actuarial present value of future benefits	\$	23,895,032,322	\$	23,075,878,877	\$	22,343,758,102	

Analysis of Normal Cost

		June 30	0, 2010	June 30, 2009
		After Change	Before Change	(2)
1.	Gross normal cost rate (payable monthly)			
	a. Retirement benefits	9.13%	8.31%	8.31%
	b. Deferred termination benefits	1.36%	1.36%	1.36%
	c. Refunds	0.59%	0.78%	0.78%
	d. Supplemental medical insurance	0.25%	0.28%	0.28%
	e. \$5,000 Post-retirement death benefits	0.04%	0.04%	0.04%
	f. Death Benefits	0.11%	0.15%	0.15%
	g. Disability retirement benefits	0.35%	0.33%	0.33%
	h. Total	11.83%	11.25%	11.25%
2.	Less: member rate	<u>7.00%</u>	7.00%	7.00%
3.	Employer normal cost rate	4.83%	4.25%	4.25%

Schedule of Funding Progress (As required by GASB #25)

UAAL as % of Payroll (4)/(6)	(7)	199.5%	194.0%	189.4%	179.4%	169.3%	188.3%	195.8%	180.2%	244.8%	223.6%	228.7%	211.2%	242.3%	249.8%	270.2%
Annual Covered Payroll	(9)	\$2,375.5	\$2,428.7	\$2,537.7	\$2,648.4	\$2,738.3	\$2,990.5	\$3,047.1	\$3,045.7	\$3,030.7	\$3,175.2	\$3,354.9	\$3,598.9	\$3,751.4	\$3,807.9	\$3,854.8
Funded Ratio (2)/(3)	(5)	39.6%	42.9%	45.9%	49.8%	53.7%	51.4%	51.4%	54.0%	47.3%	49.5%	49.3%	52.6%	50.5%	49.8%	47.9%
Unfunded Actuarial Accrued Liability (UAAL) (3) - (2)	(4)	\$4,740.2	\$4,712.3	\$4,806.3	\$4,750.5	\$4,635.7	\$5,632.1	\$5,965.0	\$5,488.3	\$7,419.2	87,099.7	\$7,672.9	\$7,602.5	\$9,090.1	\$9,512.0	\$10,414.0
Actuarial Accrued Liability (AAL)	(3)	\$7,843.2	\$8,257.2	\$8,891.3	\$9,458.6	\$10,009.2	\$11,591.1	\$12,275.9	\$11,925.2	\$14,080.1	\$14,052.4	\$15,143.4	\$16,024.4	\$18,346.9	\$18,950.9	\$19,980.6
Actuarial Value of Assets (AVA)	(2)	\$3,103.0	\$3,544.9	\$4,085.0	\$4,708.0	\$5,373.5	\$5,959.0	\$6,310.9	\$6,436.9	86,660.9	\$6,952.7	\$7,470.4	\$8,421.9	\$9,256.8	\$9,439.0	\$9,566.7
Valuation Date	(1)	June 30, 1996	June 30, 1997	June 30, 1998	June 30, 1999	June 30, 2000	June 30, 2001	June 30, 2002	June 30, 2003	June 30, 2004	June 30, 2005	June 30, 2006	June 30, 2007	June 30, 2008	June 30, 2009	June 30, 2010

Note: Dollar amounts in millions



Schedule of Employer Contributions (As required by GASB #25)

Year Ending June 30,	Annual Required Contribution	Percentage Contributed
1996	\$434,728,781	40.8%
1997	\$446,459,961	62.0%
1998	\$446,219,296	59.1%
1999	\$456,864,002	53.5%
2000	\$455,265,033	60.6%
2001	\$451,463,258	72.7%
2002	\$556,201,571	65.6%
2003	\$585,168,488	61.9%
2004	\$534,811,845	70.2%
2005	\$722,095,783	56.2%
2006	\$535,228,038	85.8%
2007	\$575,745,142	93.1%
2008	\$590,495,652	101.1%
2009	\$714,367,558	86.6%
2010	\$742,286,289	83.6%

Notes to Required Supplementary Information (as required by GASB #25)

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

Valuation date June 30, 2010

Actuarial cost method Entry Age Normal

Amortization method Level percent of payroll, open period

Remaining amortization period 30 years

Asset valuation method 5-year smoothed market

Actuarial assumptions:

Investment rate of return * 8.00%

Projected salary increase * 4.00% to 12.00%

* Includes inflation at: 3.00%

Cost of living adjustment 2.00%

Membership Data

		Į	June 30, 2010	J [.]	June 30, 2009				
			(1)		(2)				
1.	Active members								
	a. Number		89,896		89,388				
	b. Total payroll supplied by System	\$	3,854,772,123		3,807,914,178				
	c. Average salary	\$	42,880	\$	42,600				
	d. Average age		46.0		46.0				
	e. Average service		11.5		11.5				
2.	Vested inactive members								
	a. Number		7,439		7,379				
	b. Total annual deferred benefits ¹	\$	55,565,627	\$	55,033,484				
	c. Average annual deferred benefit	\$	7,470	\$	7,458				
3.	Nonvested inactive members								
	a. Number		7,206		7,542				
	b. Member contributions with interest due	\$	26,530,146	\$	27,107,286				
	c. Average refund due	\$	3,682	\$	3,594				
4.	Service retirees								
	a. Number		44,926		43,125				
	b. Total annual benefits ¹	\$	831,082,136	\$	783,462,925				
	c. Average annual benefit	\$	18,499	\$	18,167				
5.	Special service retirees								
	a. Number		34		51				
	b. Total annual benefits ¹	\$	79,383	\$	118,697				
	c. Average annual benefit	\$	2,335	\$	2,327				
6.	Disabled retirees								
	a. Number		1,552		1,528				
	b. Total annual benefits ¹	\$	17,276,779	\$	16,844,757				
	c. Average annual benefit	\$	11,132	\$	11,024				
7.	Beneficiaries and spouses								
	a. Number		2,244		2,092				
	b. Total annual benefits ¹	\$	34,629,634	\$	31,356,536				
	c. Average annual benefit	\$	15,432	\$	14,989				

 $[\]overline{^{}}$ Benefit amounts exclude the supplemental medical insurance payment.

Teachers' Retirement System of Oklahoma Actuarial Valuation – June 30, 2010

Historical Summary of Active Member Data

	Average Service	(6)	10.5	10.6	10.7	10.8	10.7	11.1	11.2	11.2	11.2	11.0	11.0	11.1	11.5	11.8	11.6	11.6	11.5	11.5	11.5	11.5
	Average Age	(8)	43.1	43.3	43.4	43.6	43.6	44.0	44.2	44.3	4.4	44.5	7.44	44.9	45.3	45.6	45.6	45.7	45.8	45.9	46.0	46.0
Average Salary	Percent Increase	(7)	5.7%	1.9%	3.1%	2.3%	3.0%	1.8%	1.5%	3.1%	2.7%	1.9%	7.4%	0.7%	2.6%	1.3%	1.5%	2.1%	6.1%	3.6%	0.7%	0.7%
Average	\$ Amount	(9)	26,709	27,218	28,069	28,704	29,555	30,091	30,546	31,493	32,356	32,982	35,438	35,695	36,639	37,104	37,671	38,476	40,835	42,304	42,600	42,880
Payroll	Percent Increase	(5)	10.1%	4.2%	%0.9	3.2%	6.7%	1.7%	2.3%	4.5%	4.3%	3.4%	9.5%	1.9%	(0.0%)	(0.5%)	4.8%	5.7%	7.3%	4.2%	1.5%	1.2%
Covered Payroll	Amount in \$ Millions	(4)	1,921	2,002	2,122	2,190	2,336	2,375	2,429	2,538	2,648	2,738	2,991	3,047	3,046	3,031	3,175	3,355	3,599	3,751	3,808	3,855
Active Members	Percent Increase	(3)	4.2%	2.3%	2.8%	%6.0	3.6%	(0.1%)	0.7%	1.3%	1.6%	1.4%	1.6%	1.2%	(2.6%)	(1.7%)	3.2%	3.5%	1.1%	0.6%	0.8%	0.6%
Active N	Number	(2)	71,936	73,568	75,599	76,280	79,044	78,942	79,510	80,578	81,851	83,024	84,387	85,366	83,127	81,683	84,286	87,194	88,133	88,678	88,388	968'68
	Valuation as of June 30,	(1)	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010



Plan Net Assets (Assets at Market or Fair Value)

		Valuation as of									
	Item	Ţ	June 30, 2010		June 30, 2009						
	(1)		(2)		(3)						
1.	Cash and cash equivalents	\$	9,646,573	\$	6,340,104						
2.	Receivables										
	a. Employer and member contributions	\$	57,035,454	\$	59,155,703						
	b. State contribution		23,542,532		23,186,327						
	c. Net investment income and other accruals		45,625,225		42,908,046						
	d. Total receivables	\$	126,203,211	\$	125,250,076						
3.	Investments										
	a. Invested cash and other	\$	250,812,377	\$	347,441,369						
	b. Domestic equities		3,823,639,130		3,061,520,655						
	c. International equities		1,161,634,953		1,040,221,820						
	d. Fixed income		3,068,133,609		3,030,737,534						
	e. Real estate, furniture & equipment		187,847		224,182						
	f. Total investments	\$	8,304,407,916	\$	7,480,145,560						
4.	Total assets	\$	8,440,257,700	\$	7,611,735,740						
5.	Liabilities										
	a. Benefits payable, including insurance payments	\$	15,999,565	\$	71,953,759						
	b. Net due to brokers		64,235,927		79,137,516						
	c. Other liabilities		8,055,866		8,451,751						
	d. Total liabilities	\$	88,291,358	\$	159,543,026						
6.	Net assets available (Item 4 - Item 5)	\$	8,351,966,342	\$	7,452,192,714						
7.	Less: Deposit Fund *		-		(225,308,449)						
8.	Net assets available for the System's benefits	\$	8,351,966,342	\$	7,226,884,265						

^{*}Effective June 30, 2010, the assets in the Teacher Deposit Fund were no longer included in (4) total assets.

Distribution of Assets at Market Value (Percentage of Total Investments)

		Valuation as of								
	Item	June 30, 2010	June 30, 2009							
	(1)	(2)	(3)							
a.	Invested cash and other	3.0%	4.7%							
b.	Domestic equities	46.0%	40.9%							
c.	International equities	14.0%	13.9%							
d.	Fixed income	37.0%	40.5%							
e.	Real estate, furniture & equipment	0.0%	0.0%							
f	Total investments	100.0%	100.0%							

Reconciliation of Plan Net Assets

			Year	Ending					
		J	June 30, 2010	June 30, 2009					
		-	(1)		(2)				
1.	Market value of assets at beginning of year, net of Deposit Fund								
	a. Value reported in prior valuation	\$	7,226,884,265	\$	8,633,699,695				
	b. Prior period adjustments		(3)		-				
	c. Revised value	\$	7,226,884,262	\$	8,633,699,695				
2.	Revenue for the year								
	a. Contributions								
	i. Member contributions, including state credit	\$	290,247,028	\$	288,238,426				
	ii. Federal matching funds		26,448,892		22,652,221				
	iii. State contribution		227,926,247		257,019,830				
	iv. Employer/district contributions		366,282,238		338,974,513				
	v. Total	\$	910,904,405	\$	906,884,990				
	b. Net investment earnings								
	i. Interest, dividends and other income	\$	268,607,285	\$	241,878,492				
	ii. Net appreciation/(depreciation)		924,683,117		(1,666,823,400)				
	iii. Less: investment expenses		(30,811,084)		(27,102,493)				
	iv. Less: transfers to Teachers' Deposit Fund		0		51,967,261				
	v. Net investment earnings	\$	1,162,479,318	\$	(1,400,080,140)				
	c. Total revenue	\$	2,073,383,723	\$	(493,195,150)				
3.	Expenditures for the year								
	a. Refunds		30,409,340	\$	32,130,597				
	b. Benefit payments, including insurance payments		912,912,714		876,273,192				
	c. Administrative expenses		4,979,589		5,216,491				
	d. Total expenditures		948,301,643	\$	913,620,280				
4.	Increase in net assets								
	(Item 2 - Item 3)	\$	1,125,082,080	\$	(1,406,815,430)				
5.	Market value of assets at end of year, net of								
	Deposit Fund (Item 1 + Item 4)	\$	8,351,966,342	\$	7,226,884,265				



Development of Actuarial Value of Assets

					Year Ending June 30, 2010
1.	Market value of assets at	beginning of year		\$	7,226,884,262
2.	Net new investments				
	a. Contributionsb. Benefits paidc. Refunds			\$	910,904,405 (912,912,714) (30,409,340)
	d. Subtotal				(32,417,649)
3.	Market value of assets at	end of year		\$	8,351,966,342
4.	Net earnings (3-1-2)			\$	1,157,499,729
5.	Assumed investment return	n rate			8.00%
6.	Expected return			\$	576,854,035
7.	Excess return (4-6)			\$	580,645,694
8.	Excess return on assets fo	r last four years :			
	Period End (1) a. June 30, 2007 b. June 30, 2008 c. June 30, 2009 d. June 30, 2010	Excess Return (2) 784,454,583 (1,446,413,554) (2,095,931,855) 580,645,694	Percent Deferred (3) 20% 40% 60% 80%	<u>D</u> \$	156,890,917 (578,565,422) (1,257,559,113) 464,516,555 (1,214,717,063)
9.	Actuarial value of assets (l	Item 3 - Item 8)		\$	9,566,683,405
10	. Actuarial value as percent	age of market value			114.5%

Estimation of Yields

			Year Ending					
			June 30, 2010		June 30, 2009			
			(1)		(2)			
A.	Ma	arket value yield						
	1.	Beginning of year market assets	\$ 7,226,884,262	\$	8,633,699,695			
	2.	Net investment income (including realized and unrealized gains and losses)	\$ 1,162,479,318	\$	(1,400,080,140)			
	3.	End of year market assets	\$ 8,351,966,342	\$	7,226,884,265			
	4.	Estimated dollar weighted market value yield	16.1%		-16.2%			
B.	Ac	tuarial value yield						
	1.	Beginning of year actuarial assets	\$ 9,438,974,309	\$	9,256,786,936			
	2.	Actuarial return	\$ 160,126,745	\$	183,706,172			
	3.	End of year actuarial assets	\$ 9,566,683,405	\$	9,438,974,309			
	4.	Estimated actuarial value yield	1.7%		2.0%			

Teachers' Retirement System of Oklahoma Actuarial Valuation – June 30, 2010

History of Cash Flow

	•		Distributions and Expenditures	d Expenditures		Ē		
Year Ending		Benefit		Administrative		External Cash Flow	Market Value	External Cash Flow as Percent
June 30,	Contributions	Payments	Refunds	Expenses	Total	for the Year ¹	ofAssets	of Market Value
(1)	(2)	(3)	(4)	(5)	(9)	(7)	(8)	(6)
2001	544.8	(537.3)	(31.4)	(3.5)	(572.2)	(27.4)	5,732	-0.5%
2002	591.5	(561.2)	(26.7)	(3.9)	(591.9)	(0.4)	5,418	0.0%
2003	582.5	(0.609)	(30.2)	(4.0)	(643.2)	(60.7)	5,614	-1.1%
2004	608.4	(647.3)	(33.7)	(3.9)	(684.9)	(76.5)	999'9	-1.1%
2005	640.8	(701.9)	(26.8)	(4.2)	(732.9)	(92.1)	7,238	-1.3%
2006	708.4	(727.4)	(30.9)	(4.4)	(762.7)	(54.3)	7,859	-0.7%
2007	821.3	(767.2)	(33.8)	(4.5)	(805.5)	15.8	9,293	0.2%
2008	883.6	(806.5)	(35.3)	(4.8)	(846.6)	37.0	8,634	0.4%
2009	6.906	(876.3)	(32.1)	(5.2)	(913.6)	(6.7)	7,227	-0.1%
2010	910.9	(912.9)	(30.4)	(5.0)	(948.3)	(37.4)	8,352	-0.4%
: 4								

Dollar amounts in millions



¹ Column (7) = Column (2) + Column (6).

Investment Experience Gain or Loss

		Year Ending	Year Ending
	Item	 June 30, 2010	June 30, 2009
	(1)	(2)	(3)
1.	Actuarial assets, beginning of year	\$ 9,438,974,309	\$ 9,256,786,936
2.	Contributions during year	\$ 910,904,405	\$ 906,884,990
3.	Benefits and refunds paid	\$ (943,322,054)	\$ (908,403,789)
4.	Assumed net investment income at 8%		
	a. Beginning of year assets	\$ 755,117,945	\$ 740,542,955
	b. Contributions	36,436,176	36,275,400
	c. Benefits and refunds paid	 (37,732,882)	 (36,336,152)
	d. Total	\$ 753,821,239	\$ 740,482,203
5.	Expected actuarial assets, end of year (Sum of items 1 through 4)	\$ 10,160,377,899	\$ 9,995,750,340
6.	Actual actuarial assets, end of year	\$ 9,566,683,405	\$ 9,438,974,309
7.	Asset gain (loss) for year (Item 6 - Item 5)	\$ (593,694,494)	\$ (556,776,031)

Total Experience Gain or Loss

Item	Year Ending June 30, 2010	Year Ending June 30, 2009
(1)	(2)	(3)
A. Calculation of total actuarial gain or loss		
1. Unfunded actuarial accrued liability (UAAL), previous year	\$ 9,511,974,854	\$ 9,090,077,516
2. Normal cost for the year (employer and employee)	\$ 448,367,394	\$ 441,728,582
3. Less: total contributions for the year	\$ (910,904,405)	\$ (906,884,990)
4. Interest at 8 %		
a. On UAAL	\$ 760,957,988	\$ 727,206,201
b. On normal cost	17,934,696	17,669,143
c. On contributions	(36,436,176)	(36,275,400)
d. Total	\$ 742,456,508	\$ 708,599,944
5. Expected UAAL (Sum of Items 1 - 4)	\$ 9,791,894,351	\$ 9,333,521,052
6. Actual UAAL	\$ 10,413,957,187	\$ 9,511,974,854
7. Total gain (loss) for the year (Item 5 - Item 6)	\$ (622,062,836)	\$ (178,453,802)
B. Source of gains and losses		
8. Asset gain (loss) for the year	\$ (593,694,494)	\$ (556,776,031)
9. Liability gain (loss) for the year	160,139,971	223,632,158
10. Ad hoc COLA granted different than assumed	169,222,331	154,690,071
11. Impact of changes in actuarial assumptions and methods	(357,730,644)	
12. Total	\$ (622,062,836)	\$ (178,453,802)

Analysis of Change in Unfunded Actuarial Accrued Liability (UAAL)

ъ.		ue 30, 2010 UAAL	June 30, 2009 UAAL		
Basis	<u>(n</u>	\$ Millions)	<u>(m</u>	\$ Millions)	
(1)		(2)		(3)	
1. From prior valuation	\$	9,512.0	\$	9,090.1	
2. Impact of changes, gains and losses					
 Expected increase based on expected contributions and passage of time 		259.1		246.4	
b. Liability (gain)/loss		(160.1)		(223.6)	
c. Asset (gain)/loss		593.7		556.8	
d. Impact of actual contributions (more)/less than expected under schedule		20.9		(3.0)	
e. Ad hoc COLA granted different than assumed		(169.2)		(154.7)	
f. Impact of changes in actuarial assumptions and methods		357.7		0.0	
h. Total		902.1		421.9	
3. Current UAAL (1+2h)	\$	10,414.0	\$	9,512.0	

Columns may not total due to rounding

Projection of UAAL

Valuation Data	UAAL
Valuation Date	(Millions)
(1)	(2)
June 30, 2010	10,414.0
June 30, 2011	11,329.9
June 30, 2012	12,427.7
June 30, 2013	13,260.8
June 30, 2014	13,700.7
June 30, 2015	14,283.9
June 30, 2016	14,896.1
June 30, 2017	15,538.7
June 30, 2018	16,213.4
June 30, 2019	16,922.0
June 30, 2020	17,666.3
June 30, 2021	18,448.4
June 30, 2022	19,270.2
June 30, 2023	20,134.1
June 30, 2024	21,042.5
June 30, 2025	21,998.0
June 30, 2026	23,003.4
June 30, 2027	24,061.8
June 30, 2028	25,176.4
June 30, 2029	26,350.7
June 30, 2030	27,588.2
June 30, 2031	28,892.9
June 30, 2032	30,268.9
June 30, 2033	31,720.6
June 30, 2034	33,252.6
June 30, 2035	34,869.9
June 30, 2036	36,577.8
June 30, 2037	38,382.0
June 30, 2038	40,288.5
June 30, 2039	42,304.0
300000, 2000	12,201.0

Table 14

Solvency Test

Actuarial Accrued Liability and Percent of Active Member Payroll for:

lities	(4)	%0	%0	%0	%0	%0	%0	%0	%0	%0	%0
ed Liabi	(3)	%0	%0	%0	%0	%0	%0	%0	%0	%0	%0
on of Accrued Liab Covered by Assets	(2)	%65	57%	57%	%09	51%	51%	%95	25%	52%	47%
Portion of Accrued Liabilities Covered by Assets	(1)	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Η Ι	Actuarial Value of Assets	5,959.0	6,310.9	6,436.9	6'099'9	6,952.7	7,470.4	8,421.9	9,256.8	9,439.0	7.995,6
nanced 'ested Benefits	% of Payroll	108%	105%	%16	122%	105%	108%	109%	126%	123%	119%
Employer Financed Portion of Vested and Nonvested Benefits	(4)	3,230.0	3,196.8	2,767.4	3,683.6	3,322.9	3,635.3	3,905.0	4,734.2	4,676.6	4,601.2
ted ot Yet enefits	% of Payroll	%9	%9	%9	%6	%6	%6	%6	10%	10%	11%
Terminated Employees Not Yet Receiving Benefits	(3)	173.1	184.9	191.0	284.7	301.4	314.3	331.6	370.1	398.1	419.2
s and Currently Senefits	% of Payroll	183%	196%	194%	228%	222%	219%	215%	238%	245%	265%
Accumulated Member Retirees Contributions Including Beneficiaries Interest Receiving E	(2)	5,459.6	5,959.9	5,894.0	0.8899.0	7,046.5	7,340.0	7,730.3	8,919.6	9,312.4	10,216.3
Member Including st	% of Payroll	91%	%96	101%	106%	107%	115%	113%	115%	120%	123%
Accumulated Member Contributions Including Interest	(1)	2,728.4	2,934.3	3,072.8	3,212.9	3,381.7	3,853.7	4,057.5	4,323.0	4,563.9	4,743.9
	June 30,	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

Note: Dollar amounts in millions



Distribution of Active Members by Age and by Years of Service

	Total	Count & Avg. Comp.	1,363	7,306	8,578 \$36,737	10,502 \$39,307	11,587 \$41,687	12,749 \$43,415	13,963 \$45,216	12,972 \$48,060	8,016 \$50,872	2,860	89,896 \$42,880
	35 & Over	Count & C	0 8	0 8	08	0	08	0 80	4 \$79,164	523 \$62,541	847 \$67,436	343 \$94,037	1,717
	30-34 3:	Count & Avg. Comp. Av	0 0\$	0 0\$	0\$	0\$	0\$	12 \$67,659	829 \$56,940	1,614	692 \$70,153	197 \$69,638	3,344
	25-29	Count &	0 8	0 \$0	0 80	0 \$0	5 \$42,802	753 \$53,563	2,140 \$55,201	1,337	877 859,957	285 \$62,164	5,397
	20-24	Count & Count & Avg. Comp.	0 8	0 \$0	0 80	1 \$40,680	695 \$48,973	2,116 \$52,778	1,866	2,003	1,257	365 \$53,020	8,303 \$52,212
Service	15-19	Count & Avg Comp. A	0 80	0 \$	2 \$25,164	626 \$47,466	2,438 \$49,104	1,907	2,125 \$47,475	1,948 \$47,541	1,171	370 \$50,741	10,587 \$48,725
Years of Credited Service	10-14	Count & Avg. Comp. A	0 8	8 \$29,370	735 \$42,166	3,238 \$44,356	2,441 \$46,526	2,443 \$45,702	2,350 \$44,581	1,948 \$45,127	1,082	373 \$43,583	14,618 \$45,299
Years of	6-5	Count & Avg. Comp. A	10	1,284	3,851 \$39,218	3,000	2,755 \$40,644	2,573 \$38,941	2,237	1,713	1,074	448 \$31,176	18,945 \$39,162
	4	Count & Avg. Comp. A	25 \$24,504	1,035	901	785 \$36,163	726 \$35,401	692 \$34,699	540 \$33,436	434 \$35,056	230 \$41,451	117 \$26,657	5,485 \$35,466
	3	Count & .vg. Comp. A	69 \$23,284	1,420 \$34,511	871 \$35,278	772 \$34,116	694 \$34,181	652 \$31,507	528 \$31,775	421 \$37,200	262 \$33,783	119 \$24,070	5,808
	2	Count &	254 \$29,931	1,643	1,016	913 \$32,723	807 \$31,275	701	579 \$31,192	461 \$33,169	231	111 \$26,073	6,716 \$32,465
	1	Count & .vg. Comp. A	817 \$30,021	1,629	962 \$31,859	926 \$30,541	795 \$30,803	700	575 \$30,428	447 \$31,612	204 \$28,077	83 \$24,833	7,138
	0	Count & Count & Count & Count & Avg Comp. Avg Comp. Avg Comp.	188	287 \$21,762	240 \$18,560	241 \$17,738	231 \$18,909	200 \$19,503	190 \$16,094	123 \$21,393	89 \$15,713	49 \$12,527	1,838
l		Attained Age A	Under 25	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65 & Over	Total

SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS

I. Valuation Date

The valuation date is June 30th of each plan year. This is the date as of which the actuarial present value of future benefits and the actuarial value of assets are determined.

II. Actuarial Cost Method

Because the employer contribution rate is set by statute, the actuarial valuation is used to determine the funding period--the number of years required to amortize the Unfunded Actuarial Accrued Liability (UAAL). It is also used to calculate the Annual Required Contribution (ARC) as defined by GASB 25.

The actuarial valuation uses the Entry Age actuarial cost method. Under this method, a normal cost rate is first determined. This is the contribution rate (level as a percentage of pay) required to provide the benefits of the average new member. The normal cost rate consists of two pieces: (i) the member's own contribution rate, and (ii) a portion of the employer contribution rate. This second piece is called the employer normal cost rate.

The total normal cost is determined by dividing the present value of future benefits for a hypothetical group of new members by the present value of their future pay. In calculating the benefits for this group, all changes in provisions or member contribution rates scheduled to occur in the future are assumed to already be in effect. The hypothetical group of new entrants was reset in the 2010 experience study, based on actual new members joining during FY 2005 through FY 2009.

Next, the UAAL is determined. This is the liability for future benefits which is in excess of (i) the actuarial value of assets, and (ii) the present value of future normal costs. The employer contribution that is not used for the employer normal cost is applied to amortize the UAAL.

The funding period is calculated as the number of years required to fully amortize the UAAL, assuming that the System's payroll increases at the payroll growth rate and the State's contribution increases at the State's revenue growth rate. Both employer and member contributions are assumed to be made monthly.

The Entry Age actuarial cost method is an —immediate gain" method (i.e., experience gains and losses are separately identified as part of the UAAL). However, they are amortized over the same period applied to all other components of the UAAL.

The actuarial valuation also determines the GASB Annual Required Contribution (ARC). This is the contribution required to pay the normal cost and amortize the UAAL over 30 years as a level percent of pay. The 30-year period applies to all components of the UAAL and is recalculated each year (open amortization method).

III. Actuarial Value of Assets

The actuarial value of assets is equal to the market value, adjusted for a five-year phase in of actual investment return in excess of expected investment return. The actual return is calculated net of investment and administrative expenses, and the expected investment return is equal to the assumed investment return rate multiplied by the prior year's market value of assets, adjusted for contributions, benefits paid, and refunds.

IV. <u>Actuarial Assumptions</u>

A. <u>Economic Assumptions</u>

- 1. Investment return: 8.00% per year, compounded annually, composed of an assumed 3.00% inflation rate and a 5.00% net real rate of return.
- 2. Salary increase rate: A 4.00% wage inflation component, including 3.00% price inflation, plus a service-related component as shown below:

Years of Service	Service-Related Component	Total Salary Increase Rate
(1)	(2)	(3)
0	8.00%	12.00%
1-2	1.50%	5.50%
3-4	1.25%	5.25%
5-11	1.00%	5.00%
12-17	0.75%	4.75%
18-21	0.50%	4.50%
22-24	0.25%	4.25%
25 or more	0.00%	4.00%

- 3. Payroll growth rate: In the amortization of the unfunded actuarial accrued liability, payroll is assumed to increase 3.50% per year. This increase rate has no allowance for future membership growth.
- 4. State revenue growth rate: In determining the funding period, the state's sales and income tax revenues are anticipated to grow at 3.50% per year. However, for years FY 2007 through FY 2010, revenue growth was decreased, reflecting the expected impact of new income tax rates.
- 5. Future ad hoc cost-of-living increases: 2.00% per year.

B. <u>Demographic Assumptions</u>

- 1. Mortality rates after retirement or termination.
 - a. Healthy males RP-2000 Combined Mortality Table for males, projected to the year 2016 using Scale AA, multiplied by 90%, no set back.
 - b. Healthy females RP-2000 Combined Mortality Table for females, projected to the year 2016 using Scale AA, multiplied by 80%, no set back.
 - c. Disabled males RP-2000 Mortality Table for disabled males, multiplied by 75%, no set back.
 - d. Disabled females RP-2000 Mortality Table for disabled females, multiplied by 100%, no set back.

Sample rates are shown below:

		S		
	Healthy	Healthy	Disabled	Disabled
Age	Males	Females	Males	Females
(1)	(2)	(3)	(4)	(4)
40	0.09	0.04	1.69	0.75
45	0.11	0.07	1.69	0.75
50	0.14	0.10	2.17	1.15
55	0.24	0.19	2.66	1.65
60	0.47	0.37	3.15	2.18
65	0.91	0.72	3.76	2.80
70	1.57	1.24	4.69	3.76
75	2.72	1.98	6.16	5.22
80	4.93	3.28	8.20	7.23

2. Mortality rates - active members – RP-2000 Employee Mortality tables, with male rates multiplied by 60% and female rates multiplied by 50%. Sample rates are shown below:

_	Expected Deaths per 100 Lives				
•	Male	Female			
Age	Members	Members			
(1)	(2)	(3)			
25	0.02	0.01			
30	0.03	0.01			
35	0.05	0.02			
40	0.06	0.04			
45	0.09	0.06			
50	0.13	0.08			
55	0.18	0.13			
60	0.29	0.20			
65	0.45	0.29			

3. Disability rates - Based on 2010 Experience Study, males and females separate. Sample rates are shown below:

Expected Disabilities Occurring per 100 Lives

	per 100 Lives			
	Male	Female		
Age	Members	Members		
(1)	(2)	(3)		
25	0.025	0.023		
30	0.025	0.023		
35	0.035	0.045		
40	0.065	0.112		
45	0.100	0.180		
50	0.300	0.270		
55	0.450	0.378		
60	0.175	0.378		
65	0.000	0.000		

Disability rates are applied only for members with 10 or more years of service, since rates were developed based on exposure for this group.

4. Termination Rates - Separate male and female rates, based solely on the member's service, developed from the 2010 Experience Study. Rates reflect terminations for causes other than death, disability or retirement. Sample rates are shown below:

Expected Terminations per 100 Lives

Credited Service	Males	Females
(Years)		
(1)	(2)	(3)
0	20.00	24.00
0	30.00	24.00
1	14.00	12.00
2 3	12.50	10.50
3	11.00	9.00
4	9.50	8.25
5	8.50	7.50
6	7.50	6.75
7	6.75	6.00
8	6.00	5.25
9	5.25	4.50
10	4.75	4.00
11	4.50	3.50
12	4.00	3.25
13	3.75	3.00
14	3.50	2.75
15	3.25	2.50
16	3.00	2.25
17	2.75	2.00
18	2.50	1.75
19	2.25	1.50
20	2.00	1.40
21	1.75	1.30
22	1.50	1.20
23	1.25	1.10
24	1.00	1.00
25 or more	0.00	0.00

Termination rates are not applied to a member who is eligible for a retirement benefit (reduced or unreduced).

5. Retirement rates - Separate male and female rates, based on age, developed from the 2010 Experience Study. Sample rates are shown below:

Expected Retirements per 100 Lives

Expected Retirements per 100 Erves					Red	duced
	Unreduced Retirement					rement
	Ma	ıles	Fem	nales	_	
Age	Rule of 80	Rule of 90	Rule of 80	Rule of 90	Males	Females
Under 50	0.0	0.0	0.0	0.0	0.0	0.0
50	12.0	19.5	12.5	20.0	0.0	0.0
51	12.0	19.5	12.5	20.0	0.0	0.0
52	12.0	19.5	12.5	20.0	0.0	0.0
53	12.0	19.5	12.5	20.0	0.0	0.0
54	12.0	19.5	12.5	20.0	0.0	0.0
55	12.0	19.5	12.5	20.0	1.0	1.5
56	12.0	19.5	12.5	20.0	1.8	2.0
57	12.0	22.0	12.5	22.5	2.0	2.3
58	12.0	22.0	12.5	22.5	2.3	2.5
59	12.0	22.0	12.5	22.5	2.5	2.8
60	12.0	22.0	15.0	25.0	2.8	3.0
61	12.0	22.0	18.0	28.0	3.0	3.5
62	20.0	30.0	25.0	35.0		
63	18.0	18.0	18.0	18.0		
64	16.0	16.0	16.0	16.0		
65	20.0	20.0	25.0	25.0		
66	20.0	20.0	22.5	22.5		
67	20.0	20.0	22.5	22.5		
68	20.0	20.0	22.5	22.5		
69	20.0	20.0	22.5	22.5		
70	20.0	20.0	22.5	22.5		
71	20.0	20.0	22.5	22.5		
72	20.0	20.0	22.5	22.5		
73	20.0	20.0	22.5	22.5		
74	20.0	20.0	22.5	22.5		
75 and	100.0	100.0	100.0	100.0		
over						

C. Other Assumptions

- 1. Percent married: 80% of employees are assumed to be married.
- 2. Age difference: Male members are assumed to be three years older than their spouses, and female members are assumed to be three years younger than their spouses.

- 3. Percent electing annuity on death (when eligible): All of the spouses of married participants who die after becoming eligible for a retirement benefit are assumed to elect an annuity, in lieu of the \$18,000 lump sum and refund.
- 4. Percent electing deferred termination benefit: vested terminating members are assumed to elect a refund or a deferred benefit, whichever is more valuable at the time of termination.
- 5. Assumed age for commencement of deferred benefits: Members electing to receive a deferred benefit are assumed to commence receipt at age 62.
- 6. Administrative expenses: The assumed investment return rate represents the anticipated net return after payment of all investment and administrative expenses.
- 7. Supplemental medical insurance: All members, whether currently active, inactive, or retired, are assumed to be eligible to receive the supplemental insurance benefit, if they have at least 10 years of service credit at retirement.
- 8. Members who retire with at least 24 years of credited service are assumed to have 120 days of unused sick leave for which they will receive one year of service credit. This assumption only applies to reduced and unreduced retirement.
- 9. No assumption was made that current active members employed by the comprehensive universities will elect to transfer out of OTRS.
- 10. Reemployment, purchase of service, transfers: No recognition is made of (i) future member reimbursements upon reemployment, (ii) future purchase of additional service, or (iii) special transfer provisions.
- 11. For EESIP eligible employees, if the refund amount to be paid exceeds the actuarial present value of the additional benefit, then we assume the member does not elect the enhanced benefit.

V. Participant Data

Participant data was supplied on an electronic file for (i) active members, (ii) inactive vested members who are entitled to a future deferred benefit, (iii) inactive nonvested members who are entitled to a refund of their employee contributions, and in some cases a portion of the accumulated interest, and (iv) members and beneficiaries receiving benefits.

The data for active and inactive, non-retired members included birthdate, sex, years of service, a classified/non-classified status code, salary, employee contributions and accumulated interest on employee contributions. The data also included a code to indicate

whether the employee had elected to make contributions on salary above \$25,000, and a code indicating the type of employer (comprehensive university, other college or university, or other employer). For retired members and beneficiaries, the data included date of birth, sex, spouse's date of birth (where applicable), amount of monthly benefit, date of retirement, and a form of payment code.

Salary supplied for the current year was based on the earnings for the October preceding the valuation date. This salary was adjusted by the salary increase rate for one year.

Assumptions were made to correct for missing, bad, or inconsistent data. These had no material impact on the results presented.

Some inactive, nonvested employees who are entitled to a refund are not included in the data, but a liability for their refund is included instead in the Suspense Fund, which is included in the liability.

VI. Dates of Adoption of Assumptions and Methods

Generally, the actuarial assumptions and methods were developed from the 2010 experience study, and were adopted by the Board of Trustees in September 2010 and first reflected in this actuarial valuation. The adopted assumptions were recommended by the actuary. Some assumptions were left unchanged from the prior experience study in 2005, including the investment return rate, the inflation and payroll growth rates, and the male disability rates.

Since the June 30, 2004 valuation, there has been an assumption that future ad hoc cost-of-living increases would be granted from time to time, without additional funding. The initial assumption was that these would average 1.00% per year. Effective July 1, 2008, the assumption was modified from 1.00% to 2.00% per year.

ADDENDUM TO JUNE 30, 2010 ACTUARIAL VALUATION

Certification

We have prepared an actuarial valuation of the Oklahoma Teachers' Retirement System as of June 30, 2010, for the plan year ending June 30, 2010. The results of the valuation are set forth in this report, which reflects the provisions of the System as amended and effective on June 30, 2010.

The valuation is based on employee and financial data which were provided by the Oklahoma Teachers' Retirement System and the independent auditor, respectively, and which are summarized in this report.

The results in this Addendum have been prepared for the sole purpose of meeting the Retirement Board's requirement to submit this information to the Oklahoma State Pension Commission, based on the following prescribed assumptions (70 O.S. 2001, Section 17-106.1, Section H):

Interest rate: 7.50%

COLA assumption: 2.00%

Mortality: RP 2000 Generational Mortality Tables (active members, healthy annuitants, and

disabled annuitants)

Amortization period: 30 years, open period

Sources of all contributions and revenues, including dedicated tax fee revenue and federal

monies

All other assumptions, methodologies, and plan provisions used are consistent with those used in the regular June 30, 2010 valuation prepared for the Board of Trustees.

The results shown in this Addendum are not consistent with those in the June 30, 2010 valuation. The June 30, 2010 valuation results were determined in accordance with generally accepted actuarial principles and procedures, and are in compliance with the Actuarial Standards of Board Actuarial Standard of Practice No. 27-Selection of Economic Assumptions for Measuring Pension Obligations and No. 35-Selection of Demographic and Other Noneconomic Assumptions for Measuring Pension Obligations. The results shown in this Addendum are not based on the assumptions and methodologies adopted by the Board of Trustees. For those results, see the regular June 30, 2010 actuarial valuation.

We are available to answer any questions on the material contained in the report, or to provide explanations or further details as may be appropriate.

J. Mustian Convali	
J. Christian Conradi, ASA, MAAA, EA	October 27, 2010
Mark R. Randall	
Mark R. Randall, FCA, EA, MAAA	October 27, 2010

Summary of Valuation Results under Prescribed Assumptions

This supplemental report has been prepared by Gabriel, Roeder, Smith & Company for the Oklahoma Teachers' Retirement System to present the results of a valuation of the Oklahoma Teachers' Retirement System as of June 30, 2010, based on the prescribed assumptions under 70 O.S. 2001, Section 17-106.1, Section H of current State Statutes and regulations issued thereunder.

A summary of principal valuation results from the current valuation and the prior valuation.

	Actuarial Va	luation as of	Change Between Years		
	June 30, 2010	June 30, 2009	Amount	Percent	
Summary of Costs					
Required State Contribution for					
Current Year under Prescribed					
Assumptions	\$748,747,239	\$729,668,891	\$19,078,349	2.61%	
Actual State Contribution Received					
in Prior Year	\$227,926,247	\$257,019,830	-\$29,093,583	-11.32%	

Funded Status				
Actuarial Accrued Liability	\$20,606,348,602	\$20,227,626,846	\$378,721,756	1.87%
Actuarial Value of Assets	\$9,566,683,405	\$9,438,974,309	\$127,709,096	1.35%
Unfunded Actuarial Accrued				
Liability	\$11,039,665,197	\$10,788,652,537	\$251,012,660	2.33%

Market Value of Assets and Additional Liabilities							
Market Value of Assets	\$8,351,966,342	\$7,226,884,265	\$1,125,082,077	15.57%			
Present Value of Projected System							
Benefits	\$25,083,814,784	\$24,225,816,997	\$857,997,787	3.54%			

		Actuarial Valuation as of				
		June 30,	2010	June 30,	2009	
	Summary of Contribution Requirements	Amount	% of Active Covered Comp	Amount	% of Active Covered Comp	% of Change
1.	Payroll					
	a. Supplied by system	\$3,854,772,123		\$3,807,914,178		1.23%
	b. Adjusted for 1-year's pay increase	\$4,041,218,473		\$3,985,487,949		1.40%
2.	Total normal cost (mid-year)	\$530,168,777	13.12%	\$509,678,568	12.79%	4.02%
3.	Unfunded actuarial accrued liability (UAAL)	\$11,039,665,197		\$10,788,652,537		2.33%
4.	Amortization of UAAL over 30 years from valuation date	\$904,070,443	22.37%	\$883,514,283	22.17%	2.33%
5.	Total required contribution under prescribed assumptions (2+4)	\$1,434,239,220	35.49%	\$1,393,192,851	34.96%	2.95%
6.	Estimated employee contribution (7% x 1b)	\$282,885,293	7.00%	\$278,984,156	7.00%	1.40%
7.	Estimated local employer and federal/grant contributions	, - ,,		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	a. Local employers	\$380,016,277	9.40%	\$360,327,965	9.04%	
	b. Federal/grant	\$22,590,411	0.56%	\$24,211,839	0.61%	-6.70%
	c. Total	\$402,606,688	9.96%	\$384,539,804	9.65%	4.70%
8.	Required state contribution to amortize UAAL over 30 years	¢740 747 2 20	18.53%	¢720.669.901	18.31%	2.61%
9.	J	\$748,747,239		\$729,668,891		
	Contribution	\$227,926,247	5.72%	\$257,019,830	6.55%	-11.32%
	Projected State Contribution per OSF	\$225,055,720	5.57%		6.71%	-15.84%
11.	Funding period	Not Sufficient to		Not Sufficient to		
		Amortize UAAL		Amortize UAAL		N/A

Unfunded Actuarial Accrued Liability

The actuarial accrued liability is the present value of projected system benefits allocated to past service by the actuarial funding method being used.

	Total System			em
		June 30, 2010		June 30, 2009
1. Actuarial Present Value of Benefits				
a. Active members	\$	14,380,481,846	\$	14,125,985,972
b. Inactives		442,901,783		431,314,313
c. Retirees and beneficiaries		10,260,431,155		9,668,516,712
d. Total		25,083,814,784		24,225,816,997
2. Actuarial Present Value of Future Normal Costs	\$	4,477,466,182	\$	3,998,190,150
3. Total Actuarial Accrued Liability (1d - 2)	\$	20,606,348,602	\$	20,227,626,846
4. Actuarial Value of Assets	\$	9,566,683,405	\$	9,438,974,309
5. Unfunded Actuarial Accrued Liability				
(3-4, not less than \$0)	\$	11,039,665,197	\$	10,788,652,537

Normal Cost

The components of normal cost under the System's funding method are:

Component	June 30, 2010	June 30, 2009
Retirement Benefits	\$ 411,396,041	\$ 385,795,233
Withdrawal Benefits	57,480,135	57,759,835
Active Death Benefits	10,427,102	8,838,848
Refunds	21,707,966	26,705,044
Supplemental Medical Insurance	10,804,590	12,039,228
Post Retirement Death Benefits	1,637,927	1,864,613
Disability Benefits	16,715,016	16,675,767
Total Normal Cost (Mid-year)	\$ 530,168,777	\$ 509,678,568
Annual Covered Payroll (with pay caps)	\$ 4,041,218,473	\$ 3,985,487,949
Normal Cost Rate At Mid-year	13.12%	12.79%

Actuarial Assumptions

This section presents and describes the actuarial assumptions used for this supplemental valuation. The census of members, market and actuarial value of assets, actuarial basis and provisions of the Plan are the same as described elsewhere in this valuation report. The valuation is based on the premise that the Plan will continue in existence.

Economic Assumptions

- 1. Investment Return: 7.5%, net of investment and administrative expenses, per annum, compound annually.
- 2. Salary increase rate: A 4.00% wage inflation component, including 3.00% price inflation, plus a service-related component as shown below:

Years of Service	Service-Related Component	Total Salary Increase Rate
(1)	(2)	(3)
0	8.00%	12.00%
1-2	1.50%	5.50%
3-4	1.25%	5.25%
5-11	1.00%	5.00%
12-17	0.75%	4.75%
18-21	0.50%	4.50%
22-24	0.25%	4.25%
25 or more	0.00%	4.00%

- 3. Payroll growth rate: In the amortization of the unfunded actuarial accrued liability, payroll is assumed to increase 3.5% per year. This increase rate has no allowance for future membership growth.
- 4. State revenue growth rate: In determining the funding period, the state's sales and income tax revenues are anticipated to grow at 3.5% per year. However, for years FY 2007 through FY 2010, revenue growth was decreased, reflecting the expected impact of new income tax rates.
- 5. Future ad hoc cost-of-living increases: We assume that in future years, cost-of-living increases will be granted that will average 2% per year.

Demographic Assumptions

1. Retirement rates - Sample rates are shown below:

Expected Retirements per 100 Lives

	Expected Re	ethements pe	1 100 11103		D	1 1
			duced rement			
	Ma	ıles	Fem	nales		
Age	Rule of 80	Rule of 90	Rule of 80	Rule of 90	Males	Females
Under 50	0.0	0.0	0.0	0.0	0.0	0.0
50	12.0	19.5	12.5	20.0	0.0	0.0
51	12.0	19.5	12.5	20.0	0.0	0.0
52	12.0	19.5	12.5	20.0	0.0	0.0
53	12.0	19.5	12.5	20.0	0.0	0.0
54	12.0	19.5	12.5	20.0	0.0	0.0
55	12.0	19.5	12.5	20.0	1.0	1.5
56	12.0	19.5	12.5	20.0	1.8	2.0
57	12.0	22.0	12.5	22.5	2.0	2.3
58	12.0	22.0	12.5	22.5	2.3	2.5
59	12.0	22.0	12.5	22.5	2.5	2.8
60	12.0	22.0	15.0	25.0	2.8	3.0
61	12.0	22.0	18.0	28.0	3.0	3.5
62	20.0	30.0	25.0	35.0		
63	18.0	18.0	18.0	18.0		
64	16.0	16.0	16.0	16.0		
65	20.0	20.0	25.0	25.0		
66	20.0	20.0	22.5	22.5		
67	20.0	20.0	22.5	22.5		
68	20.0	20.0	22.5	22.5		
69	20.0	20.0	22.5	22.5		
70	20.0	20.0	22.5	22.5		
71	20.0	20.0	22.5	22.5		
72	20.0	20.0	22.5	22.5		
73	20.0	20.0	22.5	22.5		
74	20.0	20.0	22.5	22.5		
75 and	100.0	100.0	100.0	100.0		
over						

2. Mortality rates - Active members – RP-2000 Generational Mortality Tables for active employees, males and females separate, projected with Scale AA.

Retirees (non-disabled) and beneficiaries – RP-2000 Generational Mortality Tables for healthy annuitants, males and females separate, projected with Scale AA.

Disabled retirees – RP-2000 Generational Mortality Tables for disabled annuitants, males and females separate, projected with Scale AA.

3. Disability rates: Sample rates are shown below:

Expected Disabilities Occurring per 100 Lives

_		
•	Male	Female
Age	Members	Members
(1)	(2)	(3)
25	0.025	0.023
30	0.025	0.023
35	0.035	0.045
40	0.065	0.112
45	0.100	0.180
50	0.300	0.270
55	0.450	0.378
60	0.175	0.378
65	0.000	0.000

Disability rates are applied only for members with 10 or more years of service, since rates were developed based on exposure for this group.

4. Withdrawal Rates: Sample rates are shown below:

Expected Terminations per 100 Lives

Males	Females
1110100	1 411.01.40
(2)	(3)
30.00	24.00
14.00	12.00
12.50	10.50
11.00	9.00
9.50	8.25
8.50	7.50
7.50	6.75
6.75	6.00
6.00	5.25
5.25	4.50
4.75	4.00
4.50	3.50
4.00	3.25
3.75	3.00
3.50	2.75
3.25	2.50
3.00	2.25
2.75	2.00
2.50	1.75
2.25	1.50
2.00	1.40
1.75	1.30
1.50	1.20
1.25	1.10
1.00	1.00
0.00	0.00
	30.00 14.00 12.50 11.00 9.50 8.50 7.50 6.75 6.00 5.25 4.75 4.50 4.00 3.75 3.50 3.25 3.00 2.75 2.50 2.25 2.00 1.75 1.50 1.25 1.00

Withdrawal rates are not applied to a member who is eligible for a retirement benefit (reduced or unreduced).

Other Assumptions

- 1. Percent married: 80% of employees are assumed to be married.
- 2. Age difference: Male members are assumed to be three years older than their spouses, and female members are assumed to be three years younger than their spouses.
- 3. Percent electing annuity on death (when eligible): All of the spouses of married participants who die after becoming eligible for a retirement benefit are assumed to elect an annuity, in lieu of the \$18,000 lump sum and refund.
- 4. Percent electing deferred termination benefit: vested terminating members are assumed to elect a refund or a deferred benefit, whichever is more valuable at the time of termination.
- 5. Assumed age for commencement of deferred benefits: Members electing to receive a deferred benefit are assumed to commence receipt at age 62.
- 6. Administrative expenses: The assumed investment return rate represents the anticipated net return after payment of all investment and administrative expenses.
- 7. Supplemental medical insurance: All members, whether currently active, inactive, or retired, are assumed to be eligible to receive the supplemental insurance benefit, if they have at least 10 years of service credit at retirement.
- 8. Members who retire with at least 24 years credit are assumed to have 120 days of unused sick leave for which they will receive one year of service credit. This assumption only applies to reduced and unreduced retirement.
- 9. No assumption was made that current active members employed by the comprehensive universities will elect to transfer out of OTRS.
- 10. Reemployment, purchase of service, transfers: No recognition is made of (i) future member reimbursements upon reemployment, (ii) future purchase of additional service, or (iii) special transfer provisions.
- 11. For EESIP eligible employees, if the refund amount to be paid exceeds the additional APV of the enhanced benefit, then the employee does not elect the enhanced benefit.

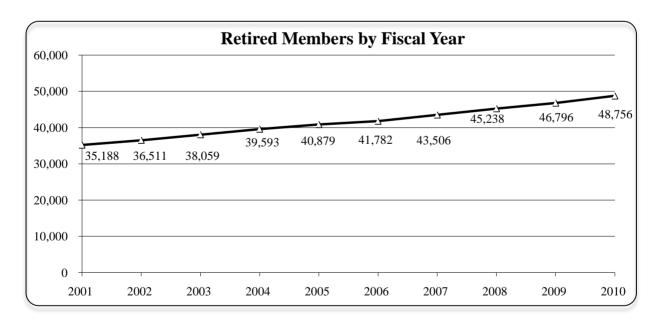
GRS

Schedule of Increases and Decreases of Benefit Recipients Periods Ended June 30

	Add	ed to Rolls	Remove	ed from Rolls	Rolls-	End of Year	% Increase	Average
Year		Annual		Annual		Annual	in Annual	Annual
Ended	<u>No.</u>	Allowances*	No.	<u>Allowances</u>	<u>No.</u>	<u>Allowances</u>	<u>Allowances</u>	Allowances**
2001	2,098	40,394,458	1,027	12,641,988	35,188	498,928,273	5.9%	1,231
2002	2,353	36,595,970	1,030	12,303,662	36,511	523,220,581	4.9%	1,231
2003	2,630	57,537,594	1,082	10,798,222	38,059	569,959,953	8.9%	1,304
2004	2,616	49,732,316	1,082	12,334,953	39,593	607,357,316	6.6%	1,315
2005	2,346	62,318,530	1,060	8,518,211	40,879	661,157,635	8.9%	1,373
2006	2,060	32,777,192	1,157	7,344,953	41,782	686,589,874	3.8%	1,376
2007	2,696	48,762,552	972	8,907,437	43,506	726,444,989	5.8%	1,419
2008	2,807	46,858,028	1,075	8,758,271	45,238	764,544,746	5.2%	1,437
2009	2,593	77,839,485	1,035	7,161,393	46,796	835,222,838	9.2%	1,483
2010	2,906	45,628,158	946	7,952,632	48,756	872,898,364	4.5%	1,511

^{*} Includes post-retirement increases for members who retired in previous years and changes occurring due to plan options which offer a continuing monthly benefit payment to beneficiaries.

^{**} Does not include special annuitants



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Comprehensive Annual Financial Report

Fiscal Year Ended June 30, 2010

iStockphoto"



OKLAHOMA TEACHERS
RETIREMENT SYSTEM



Mission Action Plan

Point Five: Promote an environment of trust and cooperation where Colleagues are encouraged to reach their potential





Statistical Section Summary

The Statistical Section presents several schedules that provide financial trends analysis of the Teachers' Retirement System of Oklahoma's overall financial health and additional analytical information on membership data and retirement benefits. The schedules beginning on page 126 through page 135 provide data depicting active membership, level of monthly benefits, years of service, and retirement options. The schedules on page 136 to page 140 provide financial data showing revenues and expenses. On page 141 and page 142 these schedules report the financial impact of retirees in the state of Oklahoma and the participating employers. The source of the information in these schedules is derived from internal information unless otherwise noted.

Retired Members by Type of Benefit Fiscal Year Ended June 30, 2010

		Option G	34	1	1	1	1	1	1	1	1	34
		Option F C	296	286	400	200	12	2	1	1	'	1,496
		Option E	207	192	126	225	247	55	24	5	9	1,087
	lected #	Option D (257	920	752	1,177	1,087	396	103	30	34	4,486
	Option Selected #	Option C Option D	1,213	1,703	1,915	3,308	2,814	883	218	80	94	12,228
		Option A Option B	1,673	2,101	2,002	3,415	2,423	701	187	43	35	12,580
		Option A	2,806	3,153	2,711	3,786	2,888	1,029	308	101	62	16,844
		9	34	1	1	1	1	1	1	1	1	34
		5	320	627	423	201	12	2	1	1	'	1,585
	irement *	4	55	78	19	4	8	1	1	1	'	159
	e of Ret	3	271	553	461	425	268	101	14	9	7	2,106
	T	2	2,32	1,677	316	368	207	20	28	12	14	4,995
		1	3,484	5,450	6,687	11,113	8,981	2,913	862	241	210	39,877
Number of	Retired	Members	6,486	8,385	7,906	12,111	9,471	3,066	840	259	231	48,756
	Amount of	Monthly Benefit	\$ 1 - \$500	501 - 1,000	1,001 - 1,500	1,501 - 2,000	2,001 - 2,500	2,501 - 3,000	3,001 - 3,500	3,501 - 4,000	Over 4,000	Totals

* Type of Retirement

ype 1 - Normal retirement for age and service

Type 2 - Early retirement

Type 3 - Beneficiary payment (Normal retirement)

Type 4 - Beneficiary payment (Early retirement)

Type 5 - Disability retirement

Type 6 - Special annuitants

Option Selected

Option A - The Maximum Retirement Plan - provides the greatest monthly lifetime benefit.

Option B - Retirement Option 1 - provides for a decreased rate of reduction of a member's account balance.

Option C - Retirement Option 2 - known as the 100% joint survivor annuity - provides for a reduced monthly benefit to the member for life. Upon the death of the

Option D - Retirement Option 3 - known as the 50% joint survivor annuity - provides a similar benefit as Option 2, however, upon the death of the member, the

Option E - Retirement Option 4 - provides a reduced monthly benefit payable to the member for life. In the event of the member's death within 120 months from the

Option F - Upon meeting requirements, a vested member may receive a monthly benefit.

Option G - Special Annuitants - a former teacher, who taught a minimum of ten years in the public schools of Oklahoma prior to July 1, 1943 receives a special annuity

Average Benefit Payments Fiscal Years Ended June 30

		Years of Credited Service						
Retirement Effective Dates	5-10	10-15	15-20	20-25	25-30	30-35	35-40	40+
Period 7/1/2000 to 6/30/2001								
Average monthly benefit		\$410	\$680	\$1,187	\$1,641	\$1,982	\$2,326	\$3,844
Average final average salary		\$22,766	\$26,326	\$33,206	\$37,116	\$39,653	\$40,789	\$43,496
Number of retired members		314	267	361	580	445	105	26
Period 7/1/2001 to 6/30/2002								
Average monthly benefit		\$442	\$713	\$1,181	\$1,670	\$1,999	\$2,356	\$2,631
Average final average salary		\$24,769	\$28,502	\$33,217	\$38,045	\$39,787	\$41,533	\$41,826
Number of retired members		329	317	421	649	473	124	40
Period 7/1/2002 to 6/30/2003								
Average monthly benefit		\$478	\$772	\$1,249	\$1,696	\$2,065	\$2,399	\$2,750
Average final average salary		\$26,853	\$29,763	\$34,707	\$38,797	\$40,775	\$41,913	\$41,881
Number of retired members		334	337	444	715	600	167	33
Period 7/1/2003 to 6/30/2004								
Average monthly benefit	\$306	\$490	\$772	\$1,239	\$1,700	\$2,010	\$2,381	\$2,796
Average final average salary	\$28,628	\$28,466	\$30,699	\$35,192	\$38,860	\$41,194	\$42,436	\$43,492
Number of retired members	99	381	358	433	639	505	153	48
D: 1 7/1/2004 to 6/20/2005								
Period 7/1/2004 to 6/30/2005	\$314	\$502	\$804	\$1,228	\$1,731	\$2,035	\$2,358	\$2,915
Average monthly benefit Average final average salary	\$31,394	\$28,718	\$31,363	\$34,939	\$40,015	\$41,648	\$43,218	\$46,519
Number of retired members	94	335	304	467	531	417	150	48
rumber of retired members	74	333	304	407	331	717	130	40
Period 7/1/2005 to 6/30/2006								
Average monthly benefit	\$311	\$545	\$803	\$1,204	\$1,729	\$2,008	\$2,350	\$2,944
Average final average salary	\$28,873	\$30,160	\$31,960	\$34,350	\$39,703	\$42,053	\$42,948	\$47,656
Number of retired members	112	275	325	403	475	328	107	35
Period 7/1/2006 to 6/30/2007								
Average monthly benefit	\$289	\$548	\$844	\$1,319	\$1,825	\$2,205	\$2,692	\$3,033
Average final average salary	\$27,920	\$31,084	\$33,123	\$37,294	\$41,634	\$45,283	\$48,400	\$50,850
Number of retired members	145	318	349	453	601	490	260	80
Period 7/1/2007 to 6/30/2008								
Average monthly benefit	\$331	\$558	\$897	\$1,294	\$1,846	\$2,243	\$2,767	\$3,535
Average final average salary	\$31,448	\$32,300	\$34,616	\$36,877	\$42,274	\$46,606	\$50,852	\$56,650
Number of retired members	155	324	346	512	568	528	271	103
Period 7/1/2008 to 6/30/2009								
Average monthly benefit	\$366	\$610	\$955	\$1,360	\$1,896	\$2,319	\$3,073	\$3,839
Average final average salary	\$35,522	\$34,547	\$36,411	\$38,874	\$44,043	\$49,044	\$55,906	\$65,221
Number of retired members	135	302	324	497	502	465	234	134
	100	302	32.	127	302	100	23 .	15 7
Period 7/1/2009 to 6/30/2010	**	0-12	40.53	#1 2 5 7	#1.00	Φ2 210	Φ2.05.4	#2 0.70
Average monthly benefit	\$365	\$613	\$952	\$1,365	\$1,895	\$2,319	\$3,074	\$3,850
Average final average salary	\$35,555	\$34,709	\$36,329	\$38,995	\$44,020	\$49,040	\$55,956	\$65,319
Number of retired members	135	299	321	496	499	465	232	133

Principal Participating Employers Current Year and Nine Years Ago

	Fiscal Year 2010			Fiscal Year 2001		
	•		Percentage]	Percentage
	Covered		of Total	Covered		of Total
Participating School	Members	<u>Rank</u>	<u>System</u>	Members	<u>Rank</u>	<u>System</u>
Oklahoma City Public Schools	4,533	1	5.06%	4,758	1	5.63%
Tulsa Public Schools	3,922	2	4.36%	3,885	2	4.60%
Oklahoma State University	3,786	3	4.21%	3,761	3	4.46%
University of Oklahoma	2,522	4	2.81%	2,921	4	3.46%
Edmond Public Schools	2,397	5	2.67%	1,846	7	2.19%
Moore Public Schools	2,303	6	2.56%	1,901	6	2.25%
OU Health Sciences Center	1,907	7	2.12%	1,944	5	2.30%
Lawton Public Schools	1,742	8	1.94%	1,474	10	1.75%
Mid-Del Public Schools	1,701	10	1.89%	1,608	8	1.91%
Putnam City Public Schools	1,585	9	1.76%	1,569	9	1.86%
* All Other	63,498		70.63%	58,724		69.59%
Total (627 Schools)	89,896		100.00%	84,391		100.00%

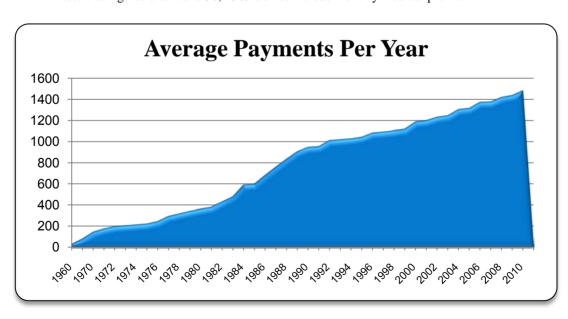
*In Fiscal Year 2010, "all other " consisted of:							
	Participating						
<u>Type</u>	Employers	<u>Members</u>					
School Districts	528	49,498					
Higher Education	23	8,618					
Career Technology	28	3,740					
State Agencies	30	1,429					
Other	<u>8</u>	<u>213</u>					
Total	617	63,498					

Schedule of Average Payment Amounts Fiscal Year Ended June 30, 2010

	Regular
Date	Annuitants
June 30, 1948	33
June 30, 1954	75
June 30, 1960	83
June 30, 1970	179
June 30, 1971	201
June 30, 1972	209
June 30, 1973	217
June 30, 1974	226
June 30, 1975	248
June 30, 1976	297
June 30, 1977	321
June 30, 1978	345
June 30, 1979	365
June 30, 1980	382
June 30, 1981	432
June 30, 1982	480
June 30, 1983	592
June 30, 1984	600
June 30, 1985	600
June 30, 1986	761
June 30, 1987	837
June 30, 1988	907

	Regular	Special
Date	Annuitants	Annuitants
June 30, 1989	949	159
June 30, 1990	956	159
June 30, 1991	1,013	159
June 30, 1992	1,021	159
June 30, 1993	1,030	159
June 30, 1994	1,044	159
June 30, 1995	1,084	163
June 30, 1996	1,093	163
June 30, 1997	1,105	163
June 30, 1998	1,119	163
June 30, 1999	1,187	172
June 30, 2000	1,199	172
June 30, 2001	1,231	175
June 30, 2002	1,246	175
June 30, 2003	1,304	175
June 30, 2004	1,304	180
June 30, 2005	1,373	187
June 30, 2006	1,376	191
June 30, 2007	1,419	191
June 30, 2008	1,437	191
June 30, 2009	1,483	194
June 30, 2010	1,511	195

Note that figures after June 30, 1989 do not include monthly medical premium.



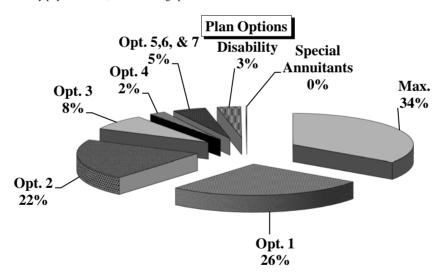
Active Personnel Fiscal Year Ended June 30, 2010

Name	Years of	All Active	Classified	Unclassified	
18,945	Service	Personnel	Personnel	Personnel	
18,945			,		
10-14	Under 5 years	26,985	15,020	11,965	
15-19	5-9	18,945	12,106	6,839	
20-24	10-14	14,618	10,015	4,603	
25-29 5,397 4,493 904 30-34 3,344 3,094 250 35-39 1,390 1,330 60 40-44 291 271 20 45-49 30 29 1 50-54 6 6 6 0 0 1 1 1 1 1 1 1 1	15-19	10,587	7,730	2,857	
30-34 3,344 3,094 250 35-39 1,390 1,330 60 40-44 291 271 20 45-49 30 29 1 50-54 6 6 6 0 Totals 89,896 60,086 29,810	20-24	8,303	5,992	2,311	
1,390	25-29	5,397	4,493	904	
A0-44	30-34	3,344	3,094	250	
A5-49	35-39	1,390	1,330	60	
50-54 6 6 0 Totals 89,896 60,086 29,810 All Active Personnel Classified Personnel Unclassified Personnel 0-\$5,000 530 262 268 5001-10,000 1,452 244 1,208 10,001-15,000 5,305 323 4,982 15,001-20,000 5,104 793 4,311 20,001-25,000 4,237 737 3,500 25,001-30,000 3,684 615 3,069 30,001-35,000 9,306 6,570 2,736 35,001-40,000 16,855 14,272 2,583 40,001-45,000 13,571 11,686 1,885 45,001-50,000 8,572 7,300 1,272 50,001-50,000 3,387 2,635 752 60,001-65,000 2,350 1,829 521 65,001-70,000 2,049 1,634 415 70,001-75,000 1,577 1,277 300 75,001 and Above 6	40-44	291	271	20	
Totals	45-49	30	29	1	
All Active Personnel Personnel Personnel	50-54	6	6	0	
Salary Range Personnel Personnel Personnel 0-\$5,000 530 262 268 5001-10,000 1,452 244 1,208 10,001-15,000 5,305 323 4,982 15,001-20,000 5,104 793 4,311 20,001-25,000 4,237 737 3,500 25,001-30,000 3,684 615 3,069 30,001-35,000 9,306 6,570 2,736 35,001-40,000 16,855 14,272 2,583 40,001-45,000 13,571 11,686 1,885 45,001-50,000 8,572 7,300 1,272 50,001-55,000 5,440 4,489 951 55,001-60,000 3,387 2,635 752 60,001-65,000 2,350 1,829 521 65,001-70,000 2,049 1,634 415 70,001-75,000 1,577 1,277 300 75,001 and Above 6,477 5,420 1,057 Totals	Totals	89,896	60,086	29,810	
Salary Range Personnel Personnel Personnel 0-\$5,000 530 262 268 5001-10,000 1,452 244 1,208 10,001-15,000 5,305 323 4,982 15,001-20,000 5,104 793 4,311 20,001-25,000 4,237 737 3,500 25,001-30,000 3,684 615 3,069 30,001-35,000 9,306 6,570 2,736 35,001-40,000 16,855 14,272 2,583 40,001-45,000 13,571 11,686 1,885 45,001-50,000 8,572 7,300 1,272 50,001-55,000 5,440 4,489 951 55,001-60,000 3,387 2,635 752 60,001-65,000 2,350 1,829 521 65,001-70,000 2,049 1,634 415 70,001-75,000 1,577 1,277 300 75,001 and Above 6,477 5,420 1,057 Totals	-				
0-\$5,000 530 262 268 5001-10,000 1,452 244 1,208 10,001-15,000 5,305 323 4,982 15,001-20,000 5,104 793 4,311 20,001-25,000 4,237 737 3,500 25,001-30,000 3,684 615 3,069 30,001-35,000 9,306 6,570 2,736 35,001-40,000 16,855 14,272 2,583 40,001-45,000 13,571 11,686 1,885 45,001-50,000 8,572 7,300 1,272 50,001-55,000 5,440 4,489 951 55,001-60,000 3,387 2,635 752 60,001-65,000 2,350 1,829 521 65,001-70,000 1,577 1,277 300 75,001 and Above 6,477 5,420 1,057 Totals 89,896 60,086 29,810 Average Age (years) 44.5 43.6 46.3 Average Salary		All Active	Classified	Unclassified	
5001-10,000 1,452 244 1,208 10,001-15,000 5,305 323 4,982 15,001-20,000 5,104 793 4,311 20,001-25,000 4,237 737 3,500 25,001-30,000 3,684 615 3,069 30,001-35,000 9,306 6,570 2,736 35,001-40,000 16,855 14,272 2,583 40,001-45,000 13,571 11,686 1,885 45,001-50,000 8,572 7,300 1,272 50,001-55,000 5,440 4,489 951 55,001-60,000 3,387 2,635 752 60,001-65,000 2,350 1,829 521 65,001-70,000 2,049 1,634 415 70,001-75,000 1,577 1,277 300 75,001 and Above 6,477 5,420 1,057 Totals 89,896 60,086 29,810 Average Age (years) 44.5 43.6 46.3 Average Salary </td <td>Salary Range</td> <td>Personnel</td> <td>Personnel</td> <td>Personnel</td>	Salary Range	Personnel	Personnel	Personnel	
5001-10,000 1,452 244 1,208 10,001-15,000 5,305 323 4,982 15,001-20,000 5,104 793 4,311 20,001-25,000 4,237 737 3,500 25,001-30,000 3,684 615 3,069 30,001-35,000 9,306 6,570 2,736 35,001-40,000 16,855 14,272 2,583 40,001-45,000 13,571 11,686 1,885 45,001-50,000 8,572 7,300 1,272 50,001-55,000 5,440 4,489 951 55,001-60,000 3,387 2,635 752 60,001-65,000 2,350 1,829 521 65,001-70,000 2,049 1,634 415 70,001-75,000 1,577 1,277 300 75,001 and Above 6,477 5,420 1,057 Totals 89,896 60,086 29,810 Average Age (years) 44.5 43.6 46.3 Average Salary </td <td></td> <td></td> <td></td> <td></td>					
10,001-15,000 5,305 323 4,982 15,001-20,000 5,104 793 4,311 20,001-25,000 4,237 737 3,500 25,001-30,000 3,684 615 3,069 30,001-35,000 9,306 6,570 2,736 35,001-40,000 16,855 14,272 2,583 40,001-45,000 13,571 11,686 1,885 45,001-50,000 8,572 7,300 1,272 50,001-55,000 5,440 4,489 951 55,001-60,000 3,387 2,635 752 60,001-65,000 2,350 1,829 521 65,001-70,000 2,049 1,634 415 70,001-75,000 1,577 1,277 300 75,001 and Above 6,477 5,420 1,057 Totals 89,896 60,086 29,810 Average Age (years) 44.5 43.6 46.3 Average Salary \$42,880 \$48,891 \$30,765					
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45,001-50,000 8,572 7,300 1,272 50,001-55,000 5,440 4,489 951 55,001-60,000 3,387 2,635 752 60,001-65,000 2,350 1,829 521 65,001-70,000 2,049 1,634 415 70,001-75,000 1,577 1,277 300 75,001 and Above 6,477 5,420 1,057 Totals 89,896 60,086 29,810 Average Age (years) 44.5 43.6 46.3 Average Salary \$42,880 \$48,891 \$30,765	· · ·	·	· · · · · · · · · · · · · · · · · · ·		
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55,001-60,000 3,387 2,635 752 60,001-65,000 2,350 1,829 521 65,001-70,000 2,049 1,634 415 70,001-75,000 1,577 1,277 300 75,001 and Above 6,477 5,420 1,057 Totals 89,896 60,086 29,810 Average Age (years) 44.5 43.6 46.3 Average Salary \$42,880 \$48,891 \$30,765	45,001-50,000	8,572	7,300	1,272	
60,001-65,000 2,350 1,829 521 65,001-70,000 2,049 1,634 415 70,001-75,000 1,577 1,277 300 75,001 and Above 6,477 5,420 1,057 Totals 89,896 60,086 29,810 Average Age (years) 44.5 43.6 46.3 Average Salary \$42,880 \$48,891 \$30,765	50,001-55,000	5,440	4,489	951	
65,001-70,000 2,049 1,634 415 70,001-75,000 1,577 1,277 300 75,001 and Above 6,477 5,420 1,057 Totals 89,896 60,086 29,810 Average Age (years) 44.5 43.6 46.3 Average Salary \$42,880 \$48,891 \$30,765	55,001-60,000	3,387	2,635	752	
70,001-75,000 1,577 1,277 300 75,001 and Above 6,477 5,420 1,057 Totals 89,896 60,086 29,810 Average Age (years) 44.5 43.6 46.3 Average Salary \$42,880 \$48,891 \$30,765	60,001-65,000	2,350	1,829	521	
75,001 and Above 6,477 5,420 1,057 Totals 89,896 60,086 29,810 Average Age (years) 44.5 43.6 46.3 Average Salary \$42,880 \$48,891 \$30,765	65,001-70,000	2,049	1,634	415	
Totals 89,896 60,086 29,810 Average Age (years) 44.5 43.6 46.3 Average Salary \$42,880 \$48,891 \$30,765	70,001-75,000	1,577	1,277	300	
Average Age (years) 44.5 43.6 46.3 Average Salary \$42,880 \$48,891 \$30,765	75,001 and Above	6,477	5,420	1,057	
Average Salary \$42,880 \$48,891 \$30,765	Totals	89,896	60,086	29,810	
Average Salary \$42,880 \$48,891 \$30,765	A viore on A on (***********************************	1 1 E	42.6	46.2	
	Average Service (years)	11.5	12.9	8.7	

Schedule of Retired Members by Type of Benefits Selected Plan Options Fiscal Year Ended June 30, 2010

			ľ	Average	
	Re	tired Membe	ers	Monthly	% of
Option	Male	Female	Total	Payment	Total
Maximum	3,532	13,257	16,789	\$1,501	34%
Option 1	2,943	9,637	12,580	1,497	26%
Option 2	5,931	4,657	10,588	1,819	22%
Option 3	1,789	2,126	3,915	1,992	8%
Option 4	336	718	1,054	1,463	2%
Options 5, 6 & 7	1,843	401	2,244	1,325	5%
Disability	386	1,166	1,552	978	3%
Special Annuitants	1	33	34	194	0%
Totals	16,761	31,995	48,756	\$1,511	100%

Average monthly payment is \$1,511 excluding special annuitants



Maximum - provides for the greatest possible benefit.

Option 1 - provides for a decreased rate of reduction of member's account balance.

Option 2 - provides for a reduced monthly benefit to the member for life. Upon death of the member, the designated beneficiary will continue to receive the same monthly benefit for life.

Option 3 - provides a similar benefit as Option 2, however, upon death of the member, the monthly benefit to the designated beneficiary is one-half of the benefit of the member.

Option 4 - provides a reduced monthly benefit. In the event of the member's death within 120 months from the date of retirement, the balance of the payments are continued to the beneficiary designated at the time of retirement.

Options 5, 6 & 7 - represents beneficiaries of options 2, 3 & 4.

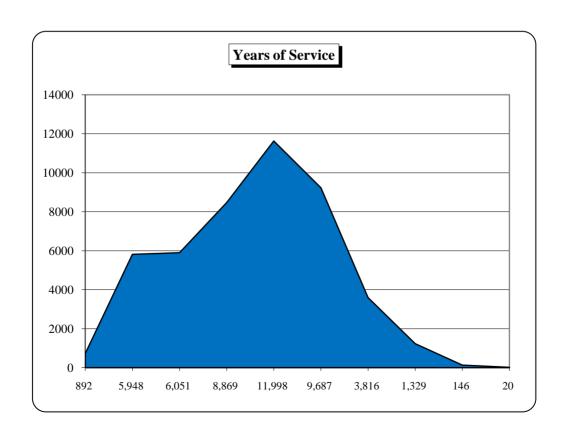
Disability - upon meeting requirements, a vested member may receive a monthly benefit.

Special Annuitants - a former teacher, who taught a minimum of ten years in the public schools of Oklahoma prior to July 1, 1943.

Distribution by Years of Service Fiscal Year Ended June 30, 2010

Years of				Average
Creditable	Re	etired Membe	ers	Monthly
Service	Male	Female	Total	Payment
Under 10	363	529	892	\$341
10-14	1,755	4,193	5,948	472
15-19	1,759	4,292	6,051	773
20-24	2,091	6,778	8,869	1,236
25-29	3,816	8,182	11,998	1,739
30-34	4,025	5,662	9,687	2,097
35-39	2,011	1,805	3,816	2,455
40-44	825	504	1,329	2,842
45-49	101	45	146	3,432
50 and Over	14	6	20	3,831
Totals	16,760	31,996	48,756	\$1,511

Does not include 34 special annuitants.

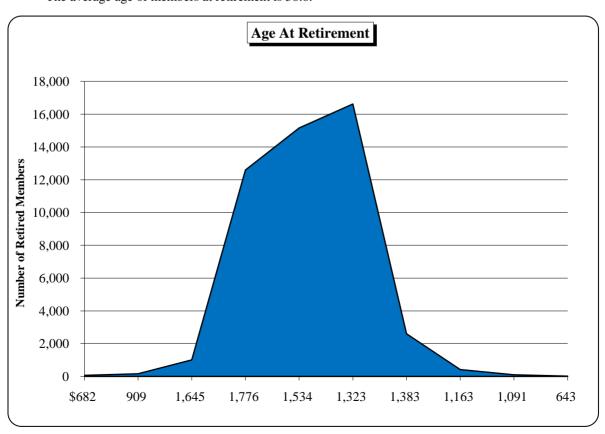


Distribution by Age at Retirement Fiscal Year Ended June 30, 2010

			[Average	Average Length of
Age at	Re	etired Membe	ers	Monthly	Service
Retirement	Male	Female	Total	Payment	(Years)
40 and Under	18	48	66	\$682	13.3
41-45	42	120	162	909	16.1
46-50	353	656	1,009	1,645	25.2
51-55	4,909	7,687	12,596	1,776	27.3
56-60	4,612	10,548	15,160	1,534	25.3
61-65	5,608	11,015	16,623	1,323	23.0
66-70	1,003	1,599	2,602	1,383	22.7
71-75	170	249	419	1,163	21.8
76-80	39	62	101	1,091	21.7
Over 80	6	12	18	643	18.9
Totals	16,760	31,996	48,756	\$1,511	24.8

^{*}Does not include 34 special annuitants.

^{**}The average age of members at retirement is 58.8.

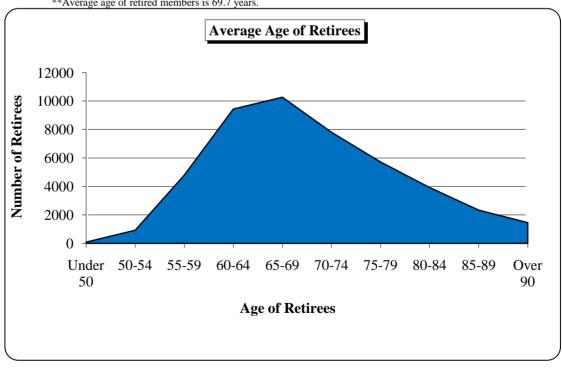


Distribution by Retiree Age Fiscal Year Ended June 30, 2010

	Total	Average	Average
	Retired	Length of	Monthly
Age	Members	Service	Payment
Under 50	93	14.5	\$879
50-54	908	25.3	1,842
55-59	4,511	26.6	1,792
60-64	10,251	25.7	1,719
65-69	10,739	24.3	1,560
70-74	8,143	23.8	1,426
75-79	6,131	23.6	1,312
80-84	4,040	24.7	1,274
85-89	2,401	25.8	1,202
Over 90	1,539	29.9	1,150
Totals	48,756	24.8	\$ 1,511

^{*}Does not include 34 special annuitants.

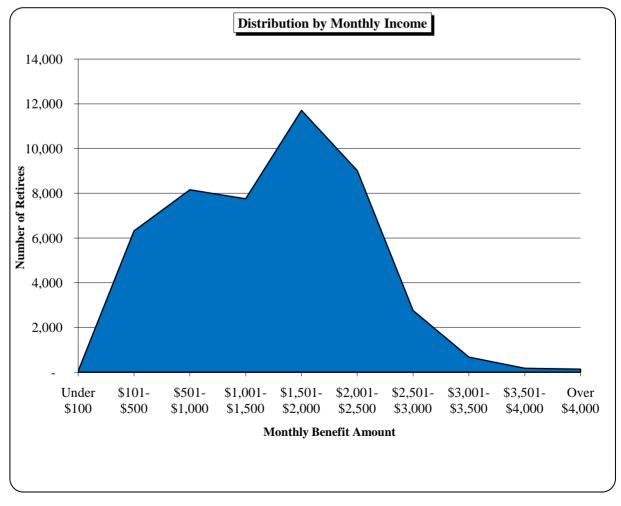
^{**}Average age of retired members is 69.7 years.



Distribution by Monthly Income Fiscal Year Ended June 30, 2010

Monthly	Retired		Average
Income	Members	Total	Payment
The day \$100	50	5.061	¢0.c
Under \$100	59	5,061	\$86
\$101-\$500	6,393	2,106,499	330
\$501-\$1,000	8,385	6,148,897	733
\$1,001-\$1,500	7,906	10,038,300	1,270
\$1,501-\$2,000	12,146	21,446,043	1,766
\$2,001-\$2,500	9,471	20,930,414	2,210
\$2,501-\$3,000	3,066	8,257,039	2,693
\$3,001-\$3,500	840	2,689,740	3,202
\$3,501-\$4,000	259	954,482	3,685
Over \$4,000	231	1,170,412	5,067
Totals	48,756	\$73,746,887	¢1 511
Totals	48,730	\$13,740,887	\$1,511

Does not include 34 special annuitants.



Teachers' Retirement System of Oklahoma Schedule of Cash Receipts and Disbursements Years Ended June 30, 2010 and 2009 401 (a) Plan

	<u>2010</u>	<u>2009</u>
Cash balance, beginning of year	\$6,340,103	\$2,124,625
Receipts:		
Members' contributions	292,265,913	288,049,674
Member tax-shelter	1,265,336	8,678,472
Employer statutory requirement from local school		
districts	366,185,365	335,300,174
Matching funds	26,647,129	22,061,342
Dedicated revenue	227,570,042	262,803,238
Interest income	165,886,364	144,560,463
Dividends	100,443,110	87,631,070
Net gain (loss) on investments	475,078,773	(1,260,996,957)
Other revenue	(3,159,647)	(2,197,769)
* Investments sold	28,041,236,909	25,732,709,649
Total receipts	29,693,419,294	25,618,599,356
<u>Disbursements:</u>		
Retirement, death, survivor, and health benefits	968,866,908	871,715,395
Refund of member contributions and annuity payments	51,304,576	75,692,945
Administrative expenses	4,956,377	5,153,491
Investment expenses	31,193,846	26,772,897
Equipment purchases	0	63,222
* Investment purchases	28,633,791,311	24,634,985,929
Total disbursements	29,690,113,018	25,614,383,878
Balance of cash, June 30	\$9,646,379	\$6,340,103

^{*} Includes equities, fixed income and short-term investments.

Schedule of Changes in Net Assets For Periods Ended June 30

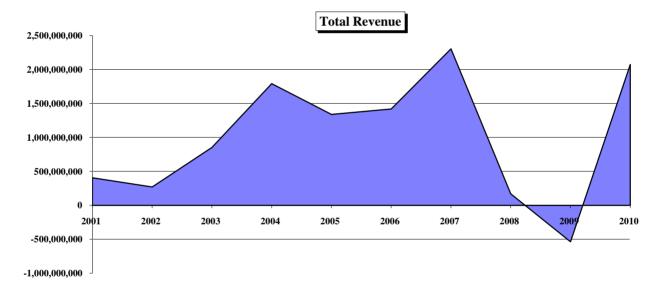
Total Changes in Net Assets		(200,595,263)	(353,071,092)	166,430,222	1,088,464,440	589,186,066	634,381,511	1,475,696,418	(705,182,581)	(1,493,666,571)	1,125,082,080
Adminictrativa	Expenses	\$3,471,796	3,905,754	4,007,846	3,851,320	4,212,266	4,425,007	4,549,159	4,791,118	5,216,493	\$4,979,589
Deductions Pofunds and	Annuity Payments	\$65,763,326	58,495,950	73,563,552	52,327,030	44,060,265	52,902,064	57,378,925	63,925,592	75,692,946	\$30,409,340
Bonefit	. જા	\$537,308,002	561,222,392	608,976,125	647,277,986	701,715,390	727,379,279	767,212,709	806,540,725	876,273,193	\$912,912,714
Nat Invactment	Income Income	(\$144,067,802)	(325,734,295)	266,036,160	1,178,338,068	691,956,300	703,031,333	1,474,628,856	(722,427,217)	(1,452,047,400)	\$1,162,479,318
tions	State and Federal Matching	\$155,331,620	154,196,326	143,147,463	156,142,888	177,966,919	218,294,582	264,904,170	288,036,554	279,672,051	\$254,375,139
Additions	<u>ıployer</u>	\$172,749,389	210,829,995	218,841,977	219,126,867	227,791,719	241,174,959	271,012,403	308,804,479	338,974,512	\$366,282,238
Contributions	<u>Member</u>	\$221,934,654	231,260,978	224,952,145	238,312,953	241,459,049	256,586,987	294,291,782	295,661,038	296,916,898	\$290,247,028
Ţ		-X-	*	-X-	*	-X-	*	-X-	*	-X-	*
	Year	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010

* - Net investment income includes both securities lending income and realized and unrealized gains and losses on investments.

Schedule of Revenue by Source For Periods Ended June 30

State of Oklahoma and Net Member **Employer** Various Investment Other Contributions Year **Contributions Grant Sources** <u>Income</u> Revenue **Total** 2001 \$221,934,654 \$172,749,389 \$155,331,620 (\$146,783,146) \$2,715,344 \$405,947,861 * 2002 231,260,978 210,829,995 2,937,408 270,553,004 154,196,326 (328,671,703)2003 224,952,145 218,841,977 143,147,463 263,873,633 2,162,527 852,977,745 2004 1,791,920,776 238,312,953 219,126,867 156,142,888 1,175,826,812 2,511,256 2005 241,459,049 227,791,719 177,966,919 688,638,096 3,318,204 1,339,173,987 2006 256,586,987 241,174,959 218,294,582 699,048,530 3,982,803 1,419,087,861 2007 294,291,782 271,012,403 264,904,170 1,469,645,750 4,983,106 2,304,837,211 2008 295,661,038 308,804,479 288,036,554 (732,959,172)10,531,955 170,074,854 2009 296,916,898 338,974,512 279,672,051 (1,461,365,729)9,318,329 (536,483,939)2010 \$290,247,028 \$254,375,139 \$5,032,411 2,073,383,723 \$366,282,238 \$1,157,446,907

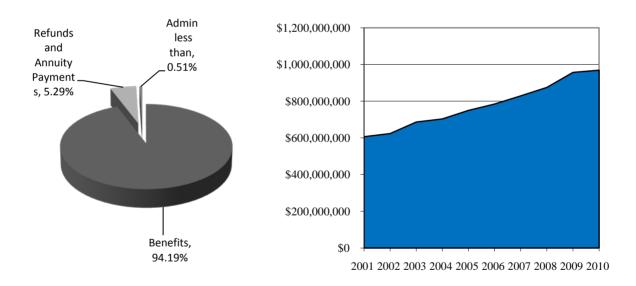
^{* -} Investment income includes both realized and unrealized gains and losses on investments.



Schedule of Expenses by Type For Periods Ended June 30

		Refunds and	Administrative	
Year	Benefits	Annuity Payments	<u>Expenses</u>	<u>Total</u>
2001	537,308,002	65,763,326	3,471,796	606,543,124
2002	561,222,392	58,495,950	3,905,754	623,624,096
2003	608,976,125	73,563,552	4,007,846	686,547,523
2004	647,277,986	52,327,030	3,851,320	703,456,336
2005	701,715,390	44,060,265	4,212,266	749,987,921
2006	727,379,279	52,902,064	4,425,007	784,706,350
2007	767,212,709	57,378,925	4,549,159	829,140,793
2008	806,540,725	63,925,592	4,791,118	875,257,435
2009	876,273,193	75,692,946	5,216,493	957,182,632
2010	912,912,714	51,304,576	4,979,589	969,196,879





Schedule of Benefit Expenses by Type For Periods Ended June 30

<u>Total</u>	603,071,328 619,718,342 682,539,677 699,605,015 745,775,655 780,281,342 824,591,634 870,466,317 951,966,139 964,217,020	08 2009 2010
Tax-Shelter Withdrawals	37 34,330,389 33 31,767,447 20 43,387,232 34 18,663,735 50 17,124,415 19 22,037,445 54 23,549,272 54 23,549,272 54 23,549,272 54 23,549,272 54 23,549,272 54 23,549,272 54 23,549,272 54 23,549,272 54 23,549,272 54 23,549,272 54 23,549,272 54 23,549,272 54 23,549,272 54 23,549,272 56 43,562,350 70 al Benefit Expenses	2001 2002 2003 2004 2005 2006 2007 2008 2009 2010
Withdrawal of Accounts	31,432,937 26,728,503 30,176,320 33,663,294 26,935,850 30,864,619 33,829,654 35,254,496 32,130,596 32,130,596 30,409,340	01 2002 2003 2004
Survivor Benefits	9,220,156 8,774,736 9,390,967 8,778,100 9,623,832 10,367,870 11,591,627 11,591,627 11,619,585 11,000,000,000 800,000,000 400,000,000	0 20
Insurance Payments	29,159,573 29,227,075 29,625,205 31,142,570 30,933,923 30,421,535 30,491,840 30,404,352 30,523,203 29,916,471	Benefits, 88.63%
Disability <u>Benefits</u>	57 11,284,416 25 11,876,256 85 12,877,668 00 13,406,316 31 14,351,904 97 15,115,176 89 15,454,800 56 15,833,880 56 16,441,272 17 16,803,072 2010 Benefit Expenses Withdraws, 3.15% TSA, 2.17%	
Age and Service Benefits	487,643,8 511,344,3 557,082,2 593,951,0 646,805,7 671,474,6 710,990,11 748,710,8 818,781,5 854,573,3 Survivor Benefits, e, 1.21%	
Year	2002 2003 2004 2005 2006 2007 2009 2010 3.10% Disability,	

Retirees in the State of Oklahoma by County

Of the 48,756 pensioners and beneficiaries in the Teachers' Retirement System of Oklahoma 88% or 42,623 remain state of Oklahoma residents. As such, benefit payments of approximately, \$772,099,215 this year alone went into the State's communities and businesses. Since money changes hands several times, the System's payments have a dramatic effect on the State's economy.

<u>County</u>	Recipients	Annual Payment	<u>County</u>	<u>Recipients</u>	Annual <u>Payment</u>
Adair	322	\$ 6,043,677	LeFlore	656	\$ 11,870,130
Alfalfa	109	2,062,205	Lincoln	362	6,028,095
Atoka	190	3,322,777	Logan	384	6,385,163
Beaver	86	1,471,492	Love	93	1,510,716
Beckham	246	4,372,840	Major	97	1,605,971
Blaine	158	2,762,044	Marshall	224	4,035,198
Bryan	674	12,279,028	Mayes	472	8,751,343
Caddo	452	7,485,552	McClain	456	7,582,500
Canadian	1071	19,657,161	McCurtain	520	9,358,406
Carter	609	10,638,781	McIntosh	367	6,694,939
Cherokee	848	16,357,359	Murray	183	3,519,270
Choctaw	206	3,642,311	Muskogee	1025	18,949,377
Cimarron	36	629,203	Noble	126	2,040,143
Cleveland	2660	49,079,434	Nowata	72	1,217,530
Coal	67	1,256,989	Okfuskee	175	2,767,276
Comanche	1280	23,860,753	Oklahoma	7367	135,321,417
Cotton	76	1,269,211	Okmulgee	628	11,003,837
Craig	184	3,203,581	Osage	167	2,809,729
Creek	640	11,109,417	Ottawa	594	9,646,477
Custer	470	8,951,743	Pawnee	173	2,711,611
Delaware	330	6,228,169	Payne	1854	33,912,709
Dewey	111	2,019,591	Pittsburg	554	9,544,616
Ellis	54	874,550	Pontotoc	700	13,055,982
Garfield	645	11,569,814	Pottawatomie	711	12,540,139
Garvin	387	6,589,919	Pushmataha	164	2,835,656
Grady	521	9,008,575	Roger Mills	76	1,307,592
Grant	80	1,388,100	Rogers	769	14,278,434
Greer	84	1,555,138	Seminole	321	5,410,288
Harmon	78	1,344,394	Sequoyah	529	9,842,685
Harper	79	1,508,691	Stephens	602	11,079,077
Haskell	209	3,812,639	Texas	195	3,453,616
Hughes	166	2,904,278	Tillman	114	2,012,005
Jackson	329	6,736,787	Tulsa	5539	103,424,785
Jefferson	74	1,270,204	Wagoner	344	6,540,516
Johnston	228	4,013,060	Washington	569	9,430,770
Kay	551	9,343,943	Washita	157	2,771,728
Kingfisher	175	3,145,888	Woods	238	4,424,328
Kiowa	163	2,734,601	Woodward	205	3,684,234
Latimer	193	3,237,026			
			Total	<u>42,623</u>	\$ 772,099,215

2010 Participating Employers Public School Districts

Achille Bowlegs Cimarron El Reno Ada Eldorado Bowring Claremore Adair Boynton-Moton Clayton Elgin Cleora Elk City Afton Braggs Agra Braman Cleveland Elmore City Albion Clinton Bray-Doyle **Empire** Alex Bridge Creek Coalgate Enid Aline Cleo **Briggs** Colbert Erick Allen Bristow Colcord Eufaula Allen-Bowden Broken Arrow Coleman Fairland Altus Broken Bow Collinsville Fairview Alva Brushy Comanche Fanshawe Amber-Pocasset Buffalo Commerce Fargo Anadarko Buffalo Valley Copan Farris Cordell Anderson Burlington Felt Antlers Burns Flat-Dill City Cottonwood Fletcher Arapaho-Butler Butner Covington-Douglas Flower Mound Ardmore **Byars** Coweta Forest Grove Arkoma Byng Coyle Forgan

Arnett Cache Crescent Fort Cobb-Broxton Crooked Oak Asher Caddo Fort Gibson Atoka Calera Crowder Fort Supply Crutcho Avant Calumet Fort Towson

Balko Calvin Cushing Fox Banner Cameron Cyril **Foyil** Barnsdall Canadian Dahlonegah Frederick Bartlesville Canev Dale Freedom Caney Valley Friend **Battiest** Darlington

Bearden Canton Davenport Frink-Chambers

Beaver Canute Davidson Frontier Gage **Beggs** Carnegie Davis Belfonte Carney Deer Creek Gans Bennington Cashion Deer Creek-Lamont Garber Berryhill Catoosa Denison Geary Bethany Geronimo Cave Springs Depew Bethel Cement Dewar Glencoe Big Pasture Central High Dewey Glenpool **Billings** Central Dibble Glover Binger-Oney Chandler Dickson Goodwell Bishop Chattanooga Dover Gore Bixby Checotah Drummond Gracemont Blackwell Chelsea Drumright Graham Blair Cherokee Duke Grand View Blanchard Cheyenne (Cherokee) Duncan Bluejacket Chickasha Durant Grandfield

Boise City Chisholm Dustin Grandview (Stephens)

BokosheChoctaw/NicomaEagletownGraniteBoone-ApacheParkEarlsboroGrantBoswellChouteau-MazieEdmondGreasy

Public School Districts (continued)

Greenville Keys Meeker Oktaha Grove (Delaware) Merritt Olive Keystone Grove (Pottawatomie) Kiefer Miami Olustee Guthrie Kildare Mid-Del Oologah-Talala Guymon Kingfisher Middleberg Optima Gypsy Kingston Midway Osage Hills Haileyville Kinta Milburn Osage Hammon Kiowa Center Milfay Hanna Konawa Mill Creek Owasso Hardesty Krebs Millwood Paden Harmony Kremlin-Hillsdale Minco Panama Harrah Lane Moffett Panola Hartshorne Laverne Monroe Paoli Haskell Lawton Moore Pauls Valley Haworth Leach Mooreland Pawhuska Haywood Leedey Morris Pawnee Healdton Leflore Morrison Peavine Heavener Moseley Peckham Lexington Hennessey Liberty (Sequoyah) Moss Peggs Liberty (Tulsa) Perkins Tryon Henryetta Mounds Hilldale Lindsay Mountain View-Perry Hinton Little Axe Gotebo Pickett-Center Hobart Locust Grove Moyers Piedmont Hodgen Lomega Muldrow Pioneer Holdenville Lone Grove Mulhall-Orlando Pioneer-Pleasant Vale Hollis Lone Star Muskogee Pittsburg Holly Creek Lone Wolf Plainview (Carter) Mustang Hominy Lookeba-Sickles Nashoba Plainview (Cimarron) Hooker Lowrey Navajo Pleasant Grove Howe Lukfata New Lima (Pottawatomie) Luther Newcastle Pleasant Grove Hugo Hulbert Macomb Newkirk (Seminole) Madill Hydro-Eakly Ninnekah Pocola Idabel Noble Mangum Ponca City Indiahoma Mannford Norman Pond Creek Indianola Mannsville North Rock Creek Porter Consolidated Inola Maple Norwood Porum Jay Marble City Nowata Poteau Jenks Marietta Oak Grove Prague Jennings Marlow Oakdale Preston Oaks Mission Jones Marvetta Pretty Water Justice Mason Oilton Prue Justus-Tiawah Maud Okarche Pryor Kansas Okay Purcell Maysville Kellyville McAlester Okeene **Putnam City** Kenwood McCord Okemah Quapaw Keota **McCurtain** Oklahoma City Ouinton McLoud Oklahoma Union Rattan Ketchum Keyes Medford Okmulgee Ravia

Public School Districts (continued)

Red Oak	Stonewall	Walters	Eastern Okla County
Reydon	Straight	Wanette	Francis Tuttle
Ringling	Stratford	Wapanucka	Gordon Cooper
Ringwood	Stringtown	Warner	Great Plains
Ripley	Strother	Washington	Green Country
Riverside	Stroud	Watonga	High Plains
Robin Hill	Stuart	Watts	Indian Capitol
Rock Creek	Sulphur	Waukomis	Kiamichi
Rocky Mountain	Sweetwater	Waurika	Meridian
Roff	Swink	Wayne	Metro Tech
Roland	Tahlequah	Waynoka	Mid-America
Rush Springs	Talihina	Weatherford	Moore-Norman
Ryal	Taloga	Webbers Falls	Northeast Area
Ryan	Tannehill	Welch	Northwest
Salina	Tecumseh	Weleetka	Autry
Sallisaw	Temple	Wellston	Pioneer
Sand Springs	Tenkiller	Western Heights	Pontotoc
Sapulpa	Terral	Westville	Red River
Sasakwa	Texhoma	Wetumka	Southern Okla
Savanna	Thackerville	Wewoka	Southwest
Sayre	Thomas-Fay-Custer	White Oak	Tri County
Schulter	Timberlake	White Rock	Tulsa
Seiling	Tipton	Whitebead	Wes Watkins
Seminole	Tishomingo	Whitefield	Western
Sentinel	Tonkawa	Whitesboro	
Sequoyah	Tulsa	Wickliffe	Colleges and
Shady Grove	Tupelo	Wilburton	Universities
Shady Point	Turkey Ford	Wilson (Carter)	Cameron University
Sharon Mutual	Turner	Wilson (Okmulgee)	East Central State
Shattuck	Turpin	Wister	University
Shawnee	Tushka	Woodall	Langston University
Shidler	Tuskahoma	Woodland	NE State Univ
Silo	Tuttle	Woodward	NW Okla State Univ
Skelly	Twin Hills	Wright City	Okla State Univ
Skiatook	Tyrone	Wyandotte	Okla Panhandle St
Smithville	Union City	Wynnewood	Univ
Snyder	Union	Wynona	OU Health Sciences
Soper	Valliant	Yale	Rogers State
South Coffeyville	Vanoss	Yarbrough	University
South Rock Creek	Varnum	Yukon	SE Okla State Univ
Spavinaw	Velma Alma	Zaneis	SW Okla State Univ
Sperry	Verden	Zion	Univ of Central Okla
Spiro	Verdigris		Univ of Oklahoma
Springer	Vian	Career and	Univ of Sciences &
Sterling	Vici	Technology Centers	Arts
Stidham	Vinita	Caddo-Kiowa	
Stigler	Wagoner	Canadian Valley	Junior Colleges
Stillwater	Wainwright	Central Oklahoma	Carl Albert State
Stilwell	Wakita	Chisholm Trail	College

Public School Districts (continued)

Connors State College Kipp Reach College

Eastern Oklahoma Prep

State Murray State Mid-Del Act College Moore Act NE Okla A&M **OKC** Federation

College Teachers

N Oklahoma College Okla Education Assoc **OKC Community** Okla Sch of Sci &

College Math

Redlands Comm. Okla Student Loan

College Auth

Osage County Rose State College Seminole State Interlocal College

Quartz Mountain Tulsa Community Secondary Activity

College Assoc

W Okla State College S E Oklahoma Interlocal Street School

Teachers Retirement

Entities Sys

Other Participating

Atoka/Coal Interlocal Tri-County Interlocal Ardmore HED Center Tulsa Sch of Arts&

Bd of Priv Voc Sci

Schools Western Village

Bd of Reg for Higher Charter

Bd of Reg of Ok

College CCOSA Cherokee City Interlocal Choctaw Nation Interlocal Comm. On Teachers

Prep

Deborah Brown

Comm.

Dept of Corrections Dept of Education Dept of Rehab Service

Five Star Interlocal

Coop

Garfield Co Interlocal Harding Charter Prep Harding Fine Arts Independence Chrtr

M.S.