

North Dakota Public Employees Retirement System

An Agency of the State of North Dakota

Comprehensive Annual Financial Report

For the Fiscal Year Ended June 30, 2009

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INTRODUCTORY SECTION



Public Pension Coordinating Council

Recognition Award for Administration 2009

Presented to

North Dakota Public Employees Retirement System

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

Presented by the Public Pension Coordinating Council, a confederation of

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

Program Administrator

GFOA
CERTIFICATE OF
ACHIEVEMENT

Certificate of Achievement for Excellence in Financial Reporting

Presented to

North Dakota Public Employees Retirement System

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended
June 30, 2008

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.



Ki L. Put

President

Executive Director

LETTER OF TRANSMITTAL



North Dakota Public Employees Retirement System

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December 23, 2009

Board of Trustees Members of the System

We are pleased to present the Comprehensive Annual Financial Report for the North Dakota Public Employees Retirement System (System) for the fiscal year ended June 30, 2009. The management of the System is responsible for both the accuracy of the data and the completeness and fairness of the presentation.

Generally accepted accounting principals (GAAP) require that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). This letter of transmittal is designed to complement MD&A and should be read in conjunction with it. The System's MD&A can be found immediately following the report of the independent auditors in the Financial Section.

Plan History and Services Provided

The System is the administrator of four defined benefit pension plans and an optional defined contribution retirement plan. The System also manages and administers the retiree health insurance credit program, the uniform group insurance program, the deferred compensation program and the pretax benefits program. Following is a brief overview of the statistical and financial highlights for each of these programs for the fiscal year ended June 30, 2009.

Defined Benefit Pension Plans

The Public Employees Retirement System (PERS) is a cost-sharing multiple-employer retirement plan. PERS was established July 1, 1966 as a defined contribution plan and was changed to a defined benefit plan by the 1977 North Dakota Legislature. PERS covers substantially all employees of the State of North Dakota, its agencies and various participating political subdivisions. It also covers Supreme and District Court Judges, the National Guard Security Officers and Firefighters, and as of August 1, 2004, peace officers and correctional officers employed by political subdivisions. The Highway Patrolmen's Retirement System (HPRS) is a single-employer defined benefit plan established July 1, 1949 that covers substantially all sworn officers of the North Dakota Highway Patrol. The System became the administrator of this plan effective July 1, 1983. The Retirement Plan for Employees of Job Service North Dakota (Job Service Plan) is a single-employer defined benefit plan established July 1, 1961 and is limited to employees participating in the plan as of September 30, 1980. The Old-Age and Survivor Insurance System (OASIS) is a cost-sharing, multi-employer defined benefit plan established July 1, 1947. Participation in the OASIS plan is limited to eligible employees and their beneficiaries as of April 23, 1957. The System became the administrator of the Job Service and OASIS plans effective August 1, 2003.

PERS has 19,943 contributing members and 7,210 retirees and beneficiaries currently receiving benefits. HPRS has 133 contributing members and 109 retirees and beneficiaries. The Job Service Plan has 35 contributing members and 214 retirees and beneficiaries and OASIS has 1 beneficiary. The employers participating in PERS include 92 state agencies and 301 political subdivisions.

PERS, HPRS, Job Service Plan and OASIS are accounted for as pension trust funds.

Defined Contribution Retirement Plan

An optional Defined Contribution Retirement Plan (DC Plan) was established effective January 1, 2000. The DC Plan is available to state employees who are in positions not classified by the Human Resource Management Services division of the State of North Dakota. Employees of the judicial branch or the Board of Higher Education and State Institutions under the jurisdiction of the Board of Higher Education are not eligible to participate in the Plan. The Plan has 300 participants.

The defined contribution retirement plan is accounted for as a pension trust fund.

Retiree Health Insurance Credit Program

This program was created by the North Dakota Legislature in 1989. It is designed to provide members with a benefit that can be used to offset the cost of their health insurance premiums during their retirement years. There are 20,317 contributing members and 4,030 retired participants currently receiving benefits. Approximately 57% of eligible retirees are receiving benefits under this plan.

Another component of this plan, which is being reported in compliance with GASB Statement 43, provides health care coverage to eligible retiree's who are not yet eligible for Medicare. The premiums for this group are not age-rated and do not cover the costs of the coverage; therefore, the costs of this group are being subsidized through the active group rates. There are approximately 800 retiree's currently receiving the subsidized premium.

The retiree health insurance credit program is accounted for as a pension trust fund.

Uniform Group Insurance Program

Group Health Insurance. The System began administering the group health insurance plan in 1971. There are 25,161 active and retired contracts under this plan as of June 30, 2009, a 1.8% increase from last year at this time. Total covered lives, including spouses and dependents, are 56,979. As of June 30, 2009 there were 175 political subdivisions participating in the group health program. The health insurance premiums paid to Blue Cross Blue Shield for the fiscal year ended June 30, 2009 totaled \$170.7 million. To help offset the rising rates of medical and prescription drug costs, the System continues to focus on programs to manage costs. This includes expanding the employer based wellness initiative, adding additional wellness benefits and incentives to the plan design, disease management and a special diabetes management program in partnership with the North Dakota Pharmacists.

Group Life Insurance. The System began administering the group life insurance plan in 1971. There are 18,258 active and 2,995 retired employees covered under the basic life insurance plan. Active employees have the option of purchasing additional life insurance under the employee supplemental, dependent supplemental, and spouse supplemental provisions of the plan. The life insurance premiums paid to Prudential for the fiscal year ended June 30, 2009 totaled \$2.8 million, a 3.4% decrease from last year. As of fiscal year end, there is \$1.162 billion of life insurance in force for all participants covered by this plan, a 6% increase in coverage from last year.

Voluntary Insurance Products. The 1995 North Dakota Legislature authorized the System to offer voluntary insurance products, specifically dental, vision and long term care insurance. On January 1, 1997, the System began offering a dental plan and long term care plan and on January 1, 2003, a vision plan was offered. There are approximately 5,800 participants in the dental plan, 4,300 participants in the vision plan and 55 participants in the long term care plan.

Employee Assistance Program. The 1997 North Dakota Legislature authorized the System to administer an employer-sponsored Employee Assistance Program (EAP) for all state employees, effective August 1, 1997. The System has contracted with four EAP vendors to provide services to employees and their families. The System collects the monthly premiums from the employers and remits them to the appropriate vendor. Approximately 15,600 state employees are covered under this program.

The uniform group insurance plan is a public entity risk pool and is accounted for as an enterprise fund.

Deferred Compensation Program

This is a voluntary, supplemental retirement plan provided in accordance with Section 457 of the Internal Revenue Code. It allows eligible employees to defer and invest income on a pretax basis to be withdrawn at a later date, usually at retirement. The System has administered the Plan since 1987. Fifteen companies have agreed to provide investment services for the State's deferred compensation program. The System is the trustee for deferred compensation assets totaling \$21.7 million; provider companies hold the remaining plan assets of \$77.5 million in custodial accounts for the exclusive benefit of participants and their beneficiaries. Plan assets decreased 13.4% from last year, a reflection of the decline in the investment markets. Approximately 8,750 employees participate in this program, which is consistent with last year.

The deferred compensation program is accounted for as an other employee benefit trust fund.

Pretax Benefits Program (FlexComp)

This program was established by the North Dakota Legislature in 1989 in accordance with Section 125 of the Internal Revenue Code. It allows eligible employees to elect to reduce their salaries to pay for qualified insurance premiums, medical expenses, and dependent care expenses on a pretax basis. There are 3,051 participants in the medical and dependent care spending accounts, an increase of 1.3% from last year. Employee contributions to the spending accounts increased by 4.3% for a total of \$5.6 million. The employer FICA savings generated from the salary reductions are sufficient to cover the administrative expenses; therefore, this program remains budget neutral.

The pretax benefits program is accounted for as an other employee benefit trust fund.

Major Initiatives

Retirement

- Completed Asset/Liability Studies for the Job Service Retirement Plan and the Retiree Health Credit Program
- Received information from the actuary and investment staff about the declining returns and its implications for the retirement plans and started discussions with the various PERS employers about potential contribution increases
- Submitted proposed legislation which was approved to add new benefit options to the PERS Plan
- Submitted proposed legislation which was approved to increase the retiree health benefit from \$4.50 per year of service to \$5 per year of service
- Approved a 5.8% increase in retirement benefits for Job Service Retirees
- Conducted a compliance review for the PERS retirement plan and Highway Patrol retirement plan
- Submitted the PERS retirement plan and Highway Patrol retirement plan for a determination letter under schedule C
- Conducted an RFP process and awarded a contract to conduct an experience study for the retirement plans for the five year period ending June 30, 2009

Group Insurance

- Completed the renewal for the health insurance program for the 2009-2011 biennium
- Renewed the Medicare Part D plan for January 1, 2009 through December 31, 2009
- Continued to develop the employer based wellness program by adding new wellness programs and benefits to the health plan as part of the renewal for 2009-2011
- Completed a study and approved its provisions to extensively modify the plan design for the retiree medical benefits so that it is similar to a Medicare Plan F benefits structure.
- Implemented the COBRA provision in the Economic Stimulus Package
- Conducted an RFP process and awarded a contract for the OPEB valuation
- \bullet Extended the PERS diabetes disease management program for two more years from July 1, 2009 through June 30, 2011

Administrative

- Conducted a board election in the spring of 2009 for an active and retiree member seat
- Entered the second year of a three year project to replace the business system for PERS
- PERS staff updated and submitted to the board the proposed business plan for 2009
- Submitted proposed legislation that expanded the eligibility for members to run for the PERS Board and also allows a nonelected PERS Board member to sit on the State Investment Board

Financial Information

The financial statements included in this report are the responsibility of the System's management and have been prepared in accordance with generally accepted accounting principles for governmental accounting and reporting as pronounced or adopted by the Governmental Accounting Standards Board and the Financial Accounting Standards Board. Management is also responsible for maintaining a system of adequate internal accounting controls designed to provide reasonable assurance that assets are safeguarded against loss from unauthorized use or disposition and that transactions are executed in accordance with management's authorization and are recorded properly to permit the preparation of financial statements in accordance with generally accepted accounting principles.

The expenses of the System are monitored through two budgetary controls. The majority of the administrative expenditures are appropriated each biennium by the North Dakota Legislature; certain statutorily prescribed

expenses (including benefit payments, actuarial and consulting fees and audit fees) have received a continuing appropriation from the North Dakota Legislature and are reviewed directly by the System's Board.

Revenues and Expenses

Investment earnings, together with employee and employer contributions, are the funding sources for the benefits provided through the System. The main expenses of the System are benefit payments and the cost of administering the System. The following tables show the combined revenues and expenses for the PERS, HPRS, Job Service and OASIS plans for fiscal years 2009 and 2008:

	Fiscal Year	Fiscal Year	Change	Percentage
(Millions)	2009	2008	<u>in \$ s</u>	Change
Revenue Type				
Employee Contributions	\$ 30.8	\$ 31.4	\$ (0.6)	(1.9)%
Employer Contributions	28.8	26.3	2.5	9.5
Investments	(448.3)	(101.8)	(346.5)	(340.4)
Total	\$(388.7)	\$(44.1)	\$(344.6)	(781.4)%
Expense Type				
Benefits	\$ 78.1	\$ 76.8	\$ 1.3	1.7%
Refunds & Transfers	5.4	5.0	0.4	8.0
Administrative Expenses	1.3	<u>1.2</u>	<u>0.1</u>	8.3
Total	\$ 84.8	\$ 83.0	\$ 1.8	2.2%

Revenues decreased due to a decrease in net investment income as a result of the decline in the investment markets. Expenses increased as a result of an increase in retirees receiving benefits throughout the year.

Funding Status

The funding goal of any retirement system is to accumulate sufficient assets to pay all of its promised benefits as they come due. The annual valuation of the System's assets and liabilities performed by the System's actuary provides the best current estimate of the System's funding status and allows the Board to monitor funding progress.

A common measure of the strength of a pension system is to express the assets as a percentage of liabilities - the greater the percentage, the stronger the funding position of the System. The schedules of funding progress in the Financial Section of this report show both PERS and HPRS to be soundly funded. The July 1, 2009 actuarial valuation reports the actuarial value of assets for PERS at \$1,617.1 million, which is 85.1% of the actuarial accrued liabilities of \$1,901.2 million. The actuarial value of assets for HPRS is \$50.2 million, which is 87.2% of the actuarial accrued liabilities of \$57.6. The Job Service Plan is also soundly funded. The actuarial value of assets for the Job Service Plan is \$74.5 million, which is 104.7% of the actuarial present value of benefits of \$71.1 million.

The Retiree Health Insurance Credit Program is advance-funded on an actuarially determined basis. As of fiscal year end, the program's actuarial value of assets is 43.9% of the actuarial accrued liability, which is an increase from the previous year. The Retiree Health Implicit Subsidy is not advance funded. As of June 30, 2007, the unfunded actuarial accrued liability for this plan is \$30.7 million.

Funding progress is covered in more detail in the actuarial section of this report.

Investments

The North Dakota State Investment Board (SIB) invests the funds for the PERS, HPRS and Job Service Plan. Chapter 21-10 of the North Dakota Century Code states that the SIB shall apply the prudent investor rule when investing funds under its supervision. The prudent investor rule means that in making investments, the fiduciaries shall exercise the judgment and care, under the circumstances then prevailing, that an institutional investor of ordinary prudence, discretion and intelligence exercises in the management of large investments entrusted to it, not in regard to speculation, but in regard to the permanent disposition of funds, considering probable safety of capital as well as probable income. All funds must be invested exclusively for the benefit of the System's members and all investments are made in accordance with the System's long-term investment objectives and performance goals.

The combined market value of assets for PERS and HPRS as of June 30, 2009 is \$1.352 billion, which is 25.3% less than the previous year. The market value of assets for Job Service as of June 30, 2009 is \$72 million, a decrease of 19.8% from the previous year. During the fiscal year ended June 30, 2009, the System's portfolio remained broadly diversified with investments in domestic and international equities, domestic and international fixed income securities, real estate, private equity and cash equivalents.

The PERS and HPRS assets had an annualized rate of return of -24.42% for the fiscal year ended June 30, 2009. The annualized rate of return was -5.32% for the last three years and 1.63% for the last five years. The annualized rate of return for the fiscal year ended June 30, 2009 for the Job Service Plan was -16.51%. The annualized rate of return was -1.49% for the last three years and 3.27% for the last five years.

The assets of the Retiree Health Insurance Credit Program are also invested with the SIB. The market value of assets as of June 30, 2009 is \$35.4 million, which is 10.6% lower than the previous year. The assets earned an annualized rate of return of -17.14% for the fiscal year ended June 30, 2009. The annualized rate of return was -6.04% for the last three years and -0.44% for the last five years. During the fiscal year ended June 30, 2009, the System's portfolio remained broadly diversified with investments in domestic and international equities, domestic and international fixed income securities, and cash equivalents.

The assets of the defined contribution retirement plan are invested according to the direction of each participating member. The participant can select from fourteen investment categories and a mutual fund window, as provided by the Board. The investment categories are designed to cover a broad range to allow the participant to structure an investment strategy that meets their individual return objectives and risk tolerances. The market value of assets in the defined contribution retirement plan as of June 30, 2009 is \$13.9 million, which is an 18.2% decrease from the previous year.

More detailed information on investment policies, investment fees, performance results and asset allocation can be found in the Investment Section of this report.

Independent Audit

The financial statements contained in this report were audited by the accounting firm of Brady, Martz and Associates, under the direction of the North Dakota State Auditor. The auditors' opinion was unqualified for the System for the year ended June 30, 2009.

Achievement Awards

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the North Dakota Public Employees Retirement System for its comprehensive annual financial report (CAFR) for the fiscal year ended June 30, 2008. The Certificate of Achievement is a prestigious national award recognizing conformance with the highest standards for preparation of state and local government financial reports.

In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized comprehensive annual financial report, whose contents conform to program standards. The CAFR must satisfy both generally accepted accounting principles and applicable legal requirements. A Certificate of Achievement is valid for a period of one year only. The North Dakota Public Employees Retirement System has received a Certificate of Achievement for the last thirteen consecutive years (fiscal years ended June 30, 1996 - 2008). We believe our current report continues to conform to the Certificate of Achievement program requirements, and we are submitting it to GFOA.

Acknowledgements

The preparation of this report is the result of the combined effort of the System's staff. It is intended to provide complete and accurate information concerning the activities and results of operations. Copies of this report are available to employers, members and other interested parties upon request or it can be downloaded from the System's website.

Sharon, Schiermeister

Sincerely.

Sparb Collins Sharon Schiermeister, CPA

Executive Director Finance Manager

THE RETIREMENT BOARD

The Retirement Board is the governing authority of the Public Employees Retirement System and consists of seven persons. A North Dakota citizen who is neither a state or political subdivision employee is appointed by the Governor to serve as Chairman of the Board. A member of the Attorney General's legal staff and the State Health Officer are also appointed to serve on the Board. One Board member is elected by retired PERS members and the remaining three Board members are elected from active employees currently contributing to PERS. Three members of the Retirement Board are included in the membership of the North Dakota State Investment Board (SIB). The Retirement Board has specified that the members who serve on the SIB are to be selected from among the four elected members.

The Board members, and their respective terms, are as follows:



Jon Strinden Chairman Term expires 6/30/2010



Arvy Smith Health Department Appointee



Thomas Trenbeath Attorney General Appointee Term expires 6/30/2011



Joan Erhardt Member elected Term expires 6/30/2009



Ron Leingang Retiree elected Term expires 6/30/2009



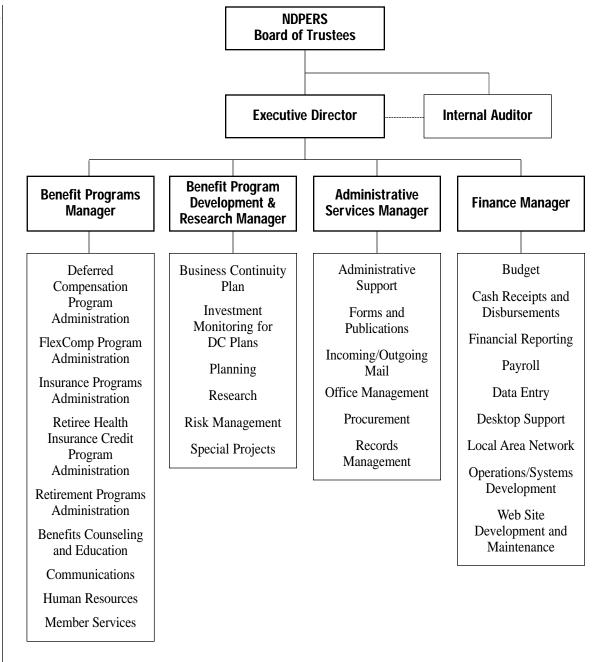
Mike Sandal Member elected Term expires 6/30/2012



Levi Erdmann Member elected Term expires 6/30/2013

The Board's mission is to design, communicate and efficiently administer a viable employee benefits program within a framework of prudent risk taking, applicable state and federal laws, and professional and ethical standards so as to provide an employee benefit package that is among the best available from public and private employers in the upper midwest.

ORGANIZATIONAL CHART



ADMINISTRATION

Sparb Collins, Executive Director

Kathy Allen, Benefit Programs Manager

Jamie Kinsella, CPA, CIA, Internal Auditor

Deb Knudsen, Benefit Program Development and Research Manager

Sharon Schiermeister, CPA, Finance Manager

Cheryl Stockert, Administrative Services Manager

CONSULTING & PROFESSIONAL

SERVICES

Actuary:

The Segal Company San Francisco, CA

Auditor:

Brady, Martz & Associates, P.C. Bismarck, ND

Dental Insurance Carrier:

CIGNA Healthcare Denver, CO

Disability Consultant:

Mid Dakota Clinic Bismarck, ND

Employee Assistance Program Vendors:

Deer Oaks EAP Services San Antonio, TX

Medcenter One Bismarck, ND

St. Alexius/Heartview Bismarck, ND

Village Family Services Fargo, ND

Health Insurance Carrier:

Blue Cross Blue Shield of North Dakota Fargo, ND

Insurance Consultant:

Gallagher Benefit Services, Inc. Greenwood Village, CO

Investment Services:

North Dakota Retirement & Investment Office Bismarck, ND

Legal Counsel:

North Dakota Attorney General's Office Bismarck, ND

Life Insurance Carrier:

The Prudential Insurance Company of America Minneapolis, MN

Long Term Care Insurance Carrier:

UNUM Portland, ME

Vision Insurance Carrier:

Ameritas Life Insurance Corporation Lincoln, NE



Financial Section 13



INDEPENDENT AUDITOR'S REPORT



Governor John Hoeven The Legislative Assembly

Sparb Collins, Executive Director North Dakota Public Employees Retirement System

We have audited the accompanying financial statements of the business-type activities and fiduciary funds of the North Dakota Public Employees Retirement System, a department of the State of North Dakota, as of and for the years ended June 30, 2009 and 2008, which collectively comprise the North Dakota Public Employees Retirement System's basic financial statements as listed in the table of contents. These financial statements are the responsibility of the North Dakota Public Employees Retirement 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 Government Auditing Standards, issued by the Comptroller General of the United States. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

As discussed in Note 1, the financial statements of the North Dakota Public Employees Retirement System are intended to present the financial position, the changes in financial position, the cash flows and the change in net plan assets of only that portion of the business-type activities and fiduciary funds of the State of North Dakota that is attributable to the transactions of the North Dakota Public Employees Retirement System. They do not purport to, and do not, present fairly the financial position of the State of North Dakota as of June 30, 2009 and 2008, and the changes in its financial position and its cash flows, where applicable, for the years then ended in conformity with accounting principles generally accepted in the United States of America.

The actuary for the North Dakota Public Employees Retirement System has determined that the Fund's unfunded actuarial accrued liability is approximately \$284 and \$128 million at June 30, 2009 and 2008, respectively. Also, the actuary for the Highway Patrolmen's Retirement System has determined that the Fund's unfunded actuarial accrued liability is approximately \$7 million at June 30, 2009. The funding for the actuarial accrued liabilities is predicated on employer and employee funding rates mandated by North Dakota statutes. The actuary has determined that the current statutory contribution rates are insufficient to meet the actuarially determined requirement, based upon the current assumptions, unless there are sufficient actuarial gains in the future to offset the recent investment losses.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the business-type activities and the plan net assets of the North Dakota Public Employees Retirement System as of June 30, 2009 and 2008, and the respective changes in net plan assets, changes in financial position and cash flows, where applicable, thereof for the year 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 2, 2009 on our consideration of the North Dakota Public Employees Retirement 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 important for assessing the results of our audit.

Our audit was conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The Management's Discussion and Analysis (MD&A) and the Schedules of Employer Contributions and Schedule of Funding Progress on pages 50 through 51 are not a required part of the basic financial statements but are supplementary information required by the Governmental Accounting Standards Board. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the required supplementary information. However, we did not audit the information and express no opinion on it.

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the North Dakota Public Employees Retirement System's basic financial statements. The Schedule of Investment Expenses and Administrative Expenses-Fiduciary Funds, the Statement of Appropriations, introductory section, investment section, actuarial section, and statistical tables are presented for the purposes of additional analysis and are not a required part of the basic financial statements. The Schedule of Investment Expenses and Administrative Expenses-Fiduciary Funds and the Statement of Appropriations has been subjected to the auditing procedures applied in our audit 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. The introductory section, investment section, actuarial section, and statistical tables have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we express no opinion on them.

BRADY, MARTZ & ASSOCIATES, P.C.

Brady, Marty

November 2, 2009

MANAGEMENT'S DISCUSSION AND ANALYSIS

Management's Discussion and Analysis June 30, 2009 and 2008

Our discussion and analysis of the North Dakota Public Employees Retirement System financial performance provides an overview of the agency's financial activities for the fiscal year ended June 30, 2009. Please read it in conjunction with the basic financial statements, which follow this discussion.

NDPERS administers a total of eight fiduciary funds. This includes four defined benefit pension trust funds (PERS, Highway Patrol, Job Service and OASIS), one defined contribution pension trust fund, the retiree health insurance credit trust fund, the deferred compensation trust fund and pretax benefits trust fund. NDPERS also administers one proprietary fund, the Uniform Group Insurance Program, which is an enterprise fund.

Financial Highlights

Pension and Other Employee Benefit Plans

• As of June 30, 2009 and 2008, the funding ratio (actuarial value of assets divided by actuarial accrued liability) for each of the funds is shown below:

Public Employees	2009	<u>2008</u>
Retirement System	85.1%	92.6%
Highway Patrolmen		
Retirement System	87.2%	93.0%
Retirement Plan for Empl	oyees	
of Job Service ND	104.7%	108.8%
Retiree Health Insurance		
Credit Fund	43.9%	48.5%

NDPERS' funding objective is to meet long-term benefit promises through contributions and investment income. The funding ratio listed above gives an indication of how well this objective has been met to date. The higher the funding ratio, the better the plan is funded. The funding ratios for all plans decreased from the previous fiscal year as a result of investment earnings falling short of projections.

• Plan net assets for all trust funds administered by NDPERS decreased \$482.2 million or 32% during the fiscal year ended June 30, 2009. The decrease was primarily due to net losses on investments during the fiscal year.

<u>(In</u>	Thousands)
Public Employees Retirement System	\$ (441,220)
Highway Patrolmen Retirement System	(14,614)
Retiree Health Insurance Credit Fund	(4,274)
Defined Contribution Retirement Fund	(3,105)
Pretax Benefits Fund	380
Deferred Compensation Plan	(1,562)
Retirement Plan for Employees of	
Job Service ND	(17,758)
OASIS Trust Fund	(9)
Total decrease in plan net assets	\$ (482,162)

• As of June 30, 2009, a total of \$2 million in software development costs was incurred and capitalized and are shown as Software (not in production) on the Statement of Plan Net Assets for each of the trust funds. The total costs capitalized as of June 30, 2009 are \$4.4 million.

Financial Highlights – Uniform Group Insurance Program

- Net assets decreased by \$319,197 or 24.0%. The decrease is primarily the result of an operating transfer to the Deferred Compensation plan to fund that program's portion of the software development costs.
- As of June 30, 2009, an additional \$.8 million in software development costs were incurred and capitalized and are shown as Software (not in production) on the Statement of Net Assets for the Proprietary Fund. The total costs capitalized as of June 30, 2009 are \$1.8 million.

Overview of the Financial Statements

The discussion and analysis is intended to serve as an introduction to the basic financial statements for NDPERS, which include the fund financial statements, notes to the financial statements, required supplementary information and other supplementary information.

Fund financial statements. There are two financial statements presented for the fiduciary funds. The Statement of Fiduciary Net Assets as of June 30, 2009, indicates the net assets available to pay future payments and gives a snapshot at a particular point in time. The Statement of Changes in Fiduciary Net Assets for the year ended June 30, 2009, provides a view of the current year's additions and deductions to the individual trust funds.

There are three financial statements presented for the proprietary fund. The Statement of Net Assets as of June 30, 2009, provides a snapshot at a particular point in time of the net assets available for use by this program. The Statement of Revenues, Expenses, and Changes in Fund Net Assets for the year ended June 30, 2009, provides a view of the current year's operating and non-operating revenues and expenses for the enterprise fund. The Statement of Cash Flows for the year ended June 30, 2009 shows the cash used by operating activities as well as the net increase in cash due to operating and investing activities.

Notes to the financial statements. The notes provide additional information that is essential for a full understanding of the data provided in the fund financial statements. The notes include information

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on the funding status, funding progress and actuarial assumptions and methods for each of the defined benefit pension trust funds and the retiree health insurance credit advance funded and implicit subsidy unfunded plans. The notes to the financial statements can be found on page 28 of this report.

Required supplementary information. The required supplementary information consists of a Schedule of Employer Contributions and a Schedule of Funding Progress for the defined benefit pension trust funds, the retiree health insurance credit advance funded plan and implicit subsidy unfunded plan. These schedules provide historical trend information, which contributes to understanding the changes in the funded status of the funds over time.

Other supplementary schedules. The Schedule of Investment and Administrative Expenses and Statement of Appropriations are presented for the purpose of additional analysis.

Financial Analysis

The financial results for fiscal years 2009 and 2008 are summarized below. The information in the tables below is condensed from the Financial Statements.

Statement of Fiduciary Net Assets (in thousands)

•	2009	% Change	2008 % Change	<u>2007</u>
Assets			_	
Cash	\$ 2,710	30.2%	\$ 2,082 (30.2)%	\$ 2,984
Receivables	8,330	(11.9)%	9,450 (3.8)%	9,819
Investments, at fair value	1,495,066	(24.5)%	1,979,470 (6.3)%	2,113,596
Securities Lending Collateral	7,724	(75.8)%	31,937 (81.5)%	172,982
Prepaid Benefits	-	0.0%	0 0.0%	0
Software & Equipment, net of				
accum depr	4,374	83.3%	<u>2,386</u> 47,620.0%	5
Total assets	1,518,204	(25.0)%	<u>2,025,325</u> <u>(11.9)%</u>	2,299,386
Liabilities				
Long-term liabilities outstanding	123	7.0%	115 5.5%	109
Other liabilities	<u>10,724</u>	(70.0)%	<u>35,691</u> (79.8)%	176,922
Total liabilities	10,847	<u>(69.7)%</u>	<u>35,806</u> (79.8)%	177,031
Net assets available for benefits	<u>\$1,507,357</u>	(24.2)%	<u>\$1,989,519</u> <u>(6.3)%</u>	\$2,122,355

The total assets for all fiduciary funds as of June 30, 2009 were \$1.5 billion and were comprised mainly of investments and invested securities lending collateral. Plan assets decreased by \$507.1 million and \$274.1 million for the fiscal years ended June 30, 2009 and 2008, respectively. The decrease for both years was primarily due to losses in the financial markets during the fiscal years. Securities lending collateral also decreased.

Total liabilities as of June 30, 2009 were \$10.8 million and were primarily comprised of securities lending collateral. Total liabilities decreased \$25 million from June 30, 2008 as a result of a decrease in securities lending collateral at year-end. Total liabilities decreased \$141.2 million from June 30, 2007 also as a result of a decrease in securities lending collateral.

Statement of Changes in Fiduciary Net Assets (in thousands)

	June 30, 2009	% Change	June 30, 2008	% Change	June 30, 2007
Additions					
Contributions	\$ 79,370	3.2%	\$ 76,900	24.1%	\$ 61,945
Investment income	(463,300)	(318.1)%	(110,815)	(132.1)%	345,429
Other	<u>4,954</u>	16.4%	4,257	(3.9)%	4,429
Total additions	(378,976)	(137.8)%	(29,658)	(107.2)%	411,803
Deductions					
Benefit payments	95,602	0.2%	95,408	22.7%	77,756
Refunds/Transfers	5,506	(6.1)%	5,865	3.0%	5,695
Administrative expenses	2,078	9.1%	<u> 1,905</u>	(2.1)%	<u>1,946</u>
Total deductions	<u>103,186</u>	0.0%	<u>103,178</u>	<u>20.8%</u>	<u>85,397</u>
Changes in net assets					
available for benefits	\$ (482,162)	(263.0)%	<u>\$(132,836)</u>	(140.7)%	<u>\$326,406</u>

Additions. Contributions and returns on invested funds are the primary additions that are accumulated and used to pay benefits for each of the plans. Contributions increased \$2.5 million and \$15 million for the years ended June 30, 2009 and 2008, respectively. Contributions increased more than usual for the fiscal year ended June 30, 2008 as a result of two new activities that occurred during that year. In September 2007, a one-time transfer of funds from the North Dakota Teacher's Fund for Retirement (TFFR) in the amount of \$3.2 million was received. This transfer was for employees of the state board of career and technical education who elected to transfer from TFFR to PERS as a result of legislation passed by the 2007 Legislative Assembly. Also, additional contributions of \$5.7 are being reported for the Retiree Health Insurance Credit Fund for the first time, in compliance with GASB Statement 43, to reflect the premiums received from retirees whose health insurance rates are being subsidized. The plans experienced negative investment earnings of \$463.3 million and \$110.8 million for the fiscal years ending June 30, 2009 and 2008. The increase in Other Additions in 2009 is primarily due to a transfer from the group insurance program to the deferred compensation program to cover software development costs. The decrease in Other Additions in 2008 is primarily due to a change in the volume of service purchase contributions.

<u>Deductions.</u> Expenses include benefit payments, refunds/transfers, and administrative expenses. Expenses for the year ended June 30, 2009 totaled \$103.1 million which is unchanged from 2008. In the previous fiscal year, expenses also totaled \$103.2 million, an increase of \$17.8 million over 2007. In 2008, benefit payments increased more than usual as a result of two new activities that occurred during the fiscal year. In January 2008, a one-time supplemental retirement check was issued to pensioners totaling \$4.2 million. Also, additional health premiums paid of \$5.7 are being reported for the Retiree Health Insurance Credit Fund for the first time, in compliance with GASB Statement 43, to reflect the payment of premiums to the health insurance carrier for retirees whose health insurance rates are being subsidized.

	June 30. 2009	% Change	June 30, 2008	% Change	June 30, 2007
Assets		_		_	
Cash	\$ 11,069	42.5%	\$ 7,769	6.7%	\$ 7,279
Receivables	468	450.6%	85	(86.3)%	621
Software (not in production)	1,763	83.5%	<u>961</u>	N/A	0
Total assets	13,300	50.9%	8,815	11.6%	7,900
Liabilities					
Long-term liabilities outstand	ling 48	11.6%	43	7.5%	40
Other liabilities	12,243	<u>64.5%</u>	7,444	7.4%	6,932
Total liabilities	12,291	64.2%	7,487	7.4%	6,972
Net assets	\$ 1,009	(24.0)%	\$ 1,328	43.1%	\$ 928

As of June 30, 2009, total assets increased by \$4.5 million. The increase in cash and receivables reflects the surplus funds recognized from the 2005-2007 health insurance contract. The increase in software (not in production) reflects the costs incurred to date on the software development project. As of June 30, 2008, net assets increased by 43.1% primarily due to the addition of software (not in production) as an asset.

Liabilities increased by \$4.8 million as of June 30, 2009. The primary reason for the increase relates to the health insurance surplus. As surplus funds are recognized, a related liability is reflected as amounts held in custody for others.

The net assets of the proprietary fund consist primarily of cash and are to be used for the following:

- To pay the administrative expenses of the uniform group insurance program
- To reduce premium payments or premium increases, or
- To increase insurance coverage

J	June 30, 2009	% Change	June 30, 2008	% Change	June 30, 2007
Operating Revenues Administrative Fee	\$ 929	2.3%	\$ 923	2.3%	\$ 902
Non-Operating Revenues Investment income Total revenues	74 1,003	(32.2)% (6.6)%	213 1,136	(32.2)% (6.6)%	314 1,216
Operating Expenses Premium reduction expenses Administrative expenses	868	N/A (4.5)%	<u>-</u> 737	N/A _(4.5)%	2,855 772
Non-Operating Expenses Transfer Out	454	<u>N/A</u>		N/A	
Change in Net Assets	<u>\$ (319)</u>	(179.9)%	<u>\$ 399</u>	116.5%	<u>\$(2,411)</u>

Net assets decreased by \$.3 million for the fiscal year ended June 30, 2009. This was a result of the transfer of funds to the deferred compensation plan to cover software development costs allocated to that plan. For the fiscal year ended June 30, 2008, net assets increased by \$.4 million as a result of administrative fees and investment earnings exceeding administrative expenses. Expenses related to the software development project are being shown as an asset and are not included as part of administrative expenses.

Contacting NDPERS Financial Management

This financial report is designed to provide our members, annuitants, employers, business partners and the general public with a general overview of the System's financial activities. If you have questions about this report or need additional financial information, contact the North Dakota Public Employees Retirement System, PO Box 1657, Bismarck, ND 58502.

BASIC FINANCIAL STATEMENTS

Statement of Net Assets Proprietary Funds June 30, 2009 and 2008	let Assets Funds and 2008		Statement of Revenues, Expenses, and Changes in Fund Net Assets Proprietary Funds For the Years Ended June 30, 2009 and 2008	and Chang y Funds ne 30, 200	ges in Fur 99 and 200	nd Net	Assets
	Unifor	Uniform Group			Uniform Group Insurance Program	Group	
	2009	msurance Program 9 2008	ODEDATING DEVENIES	20	2009		2008
ASSETS Current assets:			Administrative fee	65	929,289	50	923,188
Cash and cash equivalents Accounts receivable Due from fiduciary funds	\$ 11,068,599 396,979 69,305	\$ 7,768,650 11,141 73,781					
Total current assets	11,537,048	7.853.572	OPERATING EXPENSES:				
Capital assets: Software (not in production)	1,763,016	960,988	Operating expenses		144,377		140,807
Total assets	13,300,064	8,814,560	Data processing Total operating expenses		74,129		45,638
LIABILITIES Current liabilities			Operating income) () =0	60,988		186,015
Accounts payable Accounts payable Due to collect states	308,351	47,345 273,533					
Accused compensated absences Amounts held in custody for others Deferred premiums	2,650 8,380,038 3,467,734	2,436 4,472,215 2,634,689	NON-OPERATING REVENUES: Investment income	20	74,138		213,400
Noncurrent liabilities:	044.04	0000	OTHER FINANCING USE: Transfer out		454,323	J	1
Accuracy compensation ensembles Total liabilities	12,291,518	7,486,817	Change in net assets	~	(319,197)		399,415
NET ASSETS Invested in capital assets Unrestricted (deficit)	1,763,016 (754,470)	960,968 366,755	Total net assets - beginning of year		1,327,743		928,328
Total net assets	\$ 1,008,546	\$ 1,327,743	Total net assets - end of year	5	1,008,548		1,327,743

The accompanying notes are an integral part of these financial statements.

Statement of Cash Flows Proprietary Funds For the years ended June 30, 2009 and 2008

		Uniform Insurance	Group	
		2009	o r rogic	2008
Cash Flows From Operating Activities:		1000000	:41	100000
Premiums collected	S	165,173,801	\$	162,535,552
Claims experience gains/losses		3,907,823		257,908
Administrative fees collected		1,378,807		1,445,853
Payments to suppliers		(341,403)		(244,505)
Premiums paid		(165,173,801)		(162,535,552)
Payments to employees		(490,769)		(473,384)
Net Cash Provided By Operating Activities		4,454,458		985,872
Cash Flows From Investing Activities:				
Investment income		74,138		213,400
Cash Flows Used By Capital and Related Financing Activities:				
Acquisition and construction of capital assets/software		(774,324)		(709,891)
Cash Flows from Noncapital Financing Activities:				
Transfers out	-	(454,323)	-	- 2
Net Increase in Cash and Cash Equivalents		3,299,949		489,381
Cash and Cash Equivalents Balance - Beginning of Year	-	7,768,650	_	7,279,269
Cash and Cash Equivalents Balance - End of Year	\$	11,068,599	\$	7,768,650
Reconciliation of Operating Income to Net Cash Provided				
Operating Income	\$	60.988	\$	186,015
Sections Defendance		00,000		100,010
Adjustments To Reconcile Operating Income To Net Cash Provided By Operating Activities:				
Changes in Assets and Liabilities:				
(Increase) Decrease in Accounts Receivable		(385,838)		566,678
(Increase) Decrease in Due From Other Funds		4,476		(38,406)
(Increase) Decrease in Due From Other Purios (Increase) Decrease in Due From Other State Agencies		(2,165)		7,213
		3,355		10,819
Increase in Salaries Payable		4,216		The second secon
Increase in Accrued Compensated Absences				4,090
Increase (Decrease) in Accounts Payable		7,114		(1,776)
Increase in Due To Other State Agencies		21,444		6,151
Increase in Amounts Held in Custody for Others		3,907,823		257,908
Increase (Decrease) in Deferred Premiums	-	833,045	_	(12,820)
Total Adjustments	-	4,393,470	_	799,857
Net Cash Provided By Operating Activities	S	4,454,458	\$	985,872

Statement of Plan Net Assets Fiduciary Funds June 30, 2009

	전품	Public Employees Retirement System	Highway Patrolmen's Refrement System	Retiree Health Insurance Credit Fund		Defined Contribution Refrement Fund	Pretax	Pretax Benefits Program	Ser	Deferred Compensation Plan	for Emp Job Sen Da	Retirement Plan for Employees of Job Service North Dakota	Ossis	Ossis Trust Fund
SSETS: Cash	10	2,146,739		\$ 82,374	00	1,703	10	328,895	w	147,190	w	1,380	in	1,684
Receivables														
Confribution receivable		3,895,409	157,740	492,081	-	100,601		506,287		i.		9,452		5
Inforest receivable		2,581,191	90,157	156,873	m			i		i		190,846		÷
Accounts receivable		4,717				٠								*
Due from fiduciary funds		82,411	•		16	1		20,775		37,534		1		÷
Due from other state agencies	30	14,278	+								1	*		
Total receivables		6,578,008	237,897	648,934	4	100,601	G)	527,062	60	37,534	(c)	200,298		
Investments, at fair value:														
Domestic equities		424,189,355	13,172,869	13,140,675	9	٠				٠	16	19,996,687		*
International equities		159,270,380	4,946,017	5,738,411	-						177	3,378,794		*
Commingled managed pool						2,399,637								
International fixed income		87,002,057	2,701,781		1.	*				٠	43	3,685,763		
Domestic fixed income		489,539,122	15,202,255	16,519,433	m						4	44,961,923		
Real estate		75,234,215	2,336,339		.+			4				*		
Mutual funds					+	11,517,294				21,590,246		*		*
Annuities					10					88,888		1		*
Attemative investments		69,037,513	2,112,852			•		4		٠		4		
Invested cash	33	8,045,116	249,835				10	٠	\$3			3,796		9,500
Total investments		1,311,317,738	40,721,948	35,398,519	6	13,916,931		1		21,679,134	22	72 026 963		6,500
Invested securities lending collaboral Software (not in production)		7,128,669 2,333,981	221,375	223,957		16.563		587,672		1,175,344		373,560		33
Equipment (net of accumulated depreciation)	J	2,308				1			d	1				1
Total assets		1,329,507,439	41,200,528	36,353,784		14,035,798	-	1,443,629		23.039.202	72	72.616.644		7,164

The accompanying notes are an integral part of these financial statements.

	Public Employees Retirement System	- 201	Highway Patrolmen's Retirement System	P. B.	Ratine Health Insurance Credit Fund	Defined Contribution Retirement Fund		Pretax Benefits Program	Deferred Compensation Plan	1000	Retinement Plan for Employaes of Job Service North Datota	Oasis Trust Fund	Trust
LIABILITIES: Salaries payable	66,491							18,676	29	29,459			
Accounts payable	2,197,385	in			23,224		4	103,140	198,660	960	75,118		772
Due to fiduciary funds			5,226		120,622					,	8,555		•
Due to proprietary funds	2000000				61,147	1	10,722				3,763		,
Due to other state agencies	40,478	m	7		,		10	3,936	89	8,408			
Deferred contributions			* 0						18	18,744			٠
Securities lending collateral	7,128,689	co.	221,375								373,580		,
Accrued compensated absences	72,130						1	22,235	35	35,908			1
Total liabilities	9,504,153	5	226,601		204,993	1	10,741	147,987	291,179	179	460,986		772
NET ASSETS: Held in flust for pension benefits Hald in flust for postemployment healthcare benefits Held in flust for pretax benefits	1,320,003,286		40,973,927		36,148,791	14,025,057	1,057	1295.642	22,748,023	023	72.155,658		6,392
Total met assants hald in trust	1 320 003 286	ut (c	40 973 907	u	36.148.791	\$ 14025057	\$ 050	1205 642	\$ 22.748.023	123 \$	72 155 658	64	6.392

The accompanying notes are an integral part of these financial statements.

Statement of Plan Net Assets Fiduciary Funds June 30, 2008

	Public Employees Retrement System	8.5	Highway Patrolmen's Retrement System	nay nen's 1 System	Pag.	Retine Health Insurance Credit Fund	S. S.	Defined Contribution Rativement Fund	P.	Pretax Benefits Program	ő	Dafamad Compensation Plan	Po de	Retirement Plan for Employees of Job Service North Dakota	8	Ossis Trust Fund
ASSETS: Cash	1,689,307	208	so.	Ŷ	in	57,608	46	3.	100	226,075	un	101,545	w	753	W	6,246
Receivables:	DUS FEST E	95		144 817		464 440		04 602		477 870		8		0.887		
Inferest receivable	3,718,907	207		117.205		379.616		1		,				230,971		
Accounts receivable						1		٠				i.				+
Due from fiduciary funds	79.284	284				+		+		24,850		42.079				
Due from proprietary funds		*		*				4		*						
Due from other state agencies	33,499	660		4		+				2						
Total receivables	7,486,199	88		262,132	Ш	844,085	Ш	91,602		502,720		42 079		240,858	П	
Investments, at fair value,																
Domestic equibes	661,201,872	272	R	20,854,488		19,937,872		•		•				29,473,121		
International equities	244,370,521	5	7	7,707,513		6,030,360		4		3		4		3,988,084		
Fixed income						•		2,162,101						•		
International fixed income	87,322,79	197	N	2,754,184		-								4,507,040		
Domestic fixed income	537,086,902	305	160	6,939,867		13,655,848								51,704,428		
Real estate	118,196,834	234	m	3,727,980		1				•		100000000000000000000000000000000000000				
Mutual funds		*						14,869,222		(2)		23,721,304				
Arrubbes								*		,		105,731				
Alternative investments	96,200,559	800	9	3,034,192						*		*		*********		
Invested cash	9,499,488	188		299,616				San Contractor				2 man		105,055		10,000
Total investments	1,753,878,973	373	55	55.317,820		39,627,080		17,031,323		1		23,827,035		89,777,728		10,000
Invested securities																
lending collateral	28,284,719	110		891,477								*		2,781,230		+
Software (not in production) Foultment (not of	1,272,025	125		10,206		122.377		9,028		320,329		640,659		8,025		
accumulated depreciation)	3.6	3,691		1		+		•				•		31		
Total assets	\$ 1,792,674,914	914	\$	56,481,635	40	40,651,130	40	17,131,963	44	1,049,124	40	24,611,318	40	92,808,594	40	16,246

The accompanying notes are an integral part of these financial statements.

	Pub Retir	Public Employees Retirement System	Highway Patrolmen's Ratinamant System	Retiree Health Insurance Credit Fund	Dafined Contribution Rativement Fund	Pretax Benefits Program	Datamad Compensation Plan	Kettrement Plan for Employees of Job Service North Dakota	Oasis Trust Fund
LIABILITIES:					34				
Salaries payable	07	61,097		us.		\$ 17,384	\$ 27,595		
Accounts payable		2,935,133	E-10-10-10	26,387		93,110	162,326	89,563	772
Due to fiduciary funds			2382	132,124				107.6	
Due to proprietary funds				69,600	1,970	*	4 101	4,181	1
Due to other state agencies		23,607		1	18	2,150	4,519		•
Deferred contributions				÷			53.217		,
Securities lending callateral		28,264,719	891,477	*	٠			2,781,230	
Accrued compensated absences		67,327	•	•		21,110	33,341		*
Total labilities		31,351,883	803,859	228,111	1,988	133,754	300,998	2,894,711	772
NET ASSETS: Hald in frust for pension benefits	îl.	1,761,223,031	55,587,776	,	17,129,966		24,310,320	89,913,883	15,474
head an itual for postemphoyment healthcare benefits		-	3	40,423,019		3	1	7	
Held in trust for pretax benefits			*	*		915,370	•		

\$ 15,474

915,370 \$ 24,310,320 \$ 80,913,883

40,423,019 \$ 17,129,966 \$

\$ 922,786,82

\$ 1,761,223,031 \$

Total net assets held in trust

The accompanying notes are an integral part of these financial statements.

Statement of Changes in Plan Net Assets – Fiduciary Funds For the Year Ended June 30, 2009

	Public	Public Employees Retnement System	Highwa	Highway Putroimen's Redrement System	Retire	Retiree Health Insurance Credit Fund	Retire	Defined Contribution Retirement Fund	Pretax Benefits Program		Deferred Compensation Plan	Patin Se pa	Employees of Job Service North Dakota	ő	Oasis Trust Fund
Ornicks: Contributions: From employer		27,705,267	40	1,122,720	49	6,771,699	un	584,402	un.	'n		10		LO.	
From amployae Transfers from other plans		26,237,554		692.320		5,851,707		41,749	5,627,371		522,329		119,115		
From exemple pans Total contributions		53,942,821		1,815,040		12.623.406		1.213,293	5,627,371	Ц	4,029,134		119,115	Ш	
Investment income (loss): Net change in fair value of investments	7	449,418,059) N 649,634		(14,105,619)		(7,986,495)		(3,931,969)	9000		(5,775,660)		15,799,734)		. 183
Less investment expense		(6,434,310)		(202,406)		(75,032)		(11,330)			(72,477)		(301,287)		
Net Investment income (loss)	9	421,202,535)		113,220,705)		(6,251,485)		3,551,034)	3,075		(5,143,195)		[14,102,971]		183
Securities lending activity: Securities lending income Leas executions lending accepture.		302,256		9,486					***		500		30,249		* *
Net securities lending income		153,114		4,805				-		H			10,350	Ш	*
Repurchase service credit		3,732,801		100		189,242		19			100		10		40
FICA tax savings				100				10	586,885				100		
Inansier from proprietary fund Mecefaneous income		1.863		. 12				6.563	74		220				
Total additions	2	363,371,816)		(11,400,846)		6,541,162		(2,329,188)	6,217,415	H	(659,518)		(13.973,506)		183
DUCTIONS: Benefits participants Refunds		71,169,574		3,176,258		2 846		787,662	5,511,629		510,829		3,750,618		9,285
Prefunded credit applied					8	4,854,724		•							
Health premiums paid				T.		5,842,613		*	*				4		*
Transfers to other plans		78.588.809		3 194 169	-	10.700.183		787.652	5 579 635	1	510.829		3.759.618		9.265
											1				
Administrative expenses Total deductions		77,847,929		3,213,003	F	10,815,390		775,720	5,837,143	H	902,779		3,784,719		9,265
Change in nut assets Not assets - beginning of year	4.t.	(441,219,745)		(14,613,849) 55,587,778	-4	(4,274,228)	-	(3,104,908)	380,272		(1,562,297)		(17,758,225) 80,913,883		15,082)
Net assets - end of year	\$ 1.3	1,320,003,286	49	40.973.927	95	36.148.791	5	14.025.057	\$ 1.295.642	45	22,748,023	40	72.155.658	w	6.392

The accompanying notes are an integral part of these financial statements.

Statement of Changes in Plan Net Assets – Fiduciary Funds For the Year Ended June 30, 2008

ADDITIONS: Contributions From employer From employer From employer From external plans From pretax benefits fund Instance income (loss) Net change Instance income (loss) Net investment income (loss) Recurring activity. Securities lending expenses Less recurring benefits income Less recurring income Repurchase service credit FICA lax savings Miscellaneous income Repurchase service credit FICA lax savings Miscellaneous income FICA lax savings Miscellaneous income FICA lax savings Miscellaneous income FICA lax savings FICA lax savings FICA lax savings Miscellaneous income FICA lax savings FICA lax savings		Insurance Credit Contribution Fund Retrement Fund	Pretax Benefits Program	Compensation	Job Service North Dekota	Ossis Trusc Fund
128,191,000						
1204.0906 1204	825 \$ 6,174,940	565,281	4 204 300	4 244 000		va.
termst plans at contributions the contributions and dividends			Par ("Labo")	4,614,974	011/691	
traceme (loss): the centributions the centributions the centributions the contributions traceme (loss): the and dividends and dividends and dividends tracement expenses tracement income (loss) traceming society, as lending expenses 2,026,877 1,386,417 2,416,568,918 the participants to participants to participants to participants to participants to the plants 1,36,487 1,3		- 10,313		170,387	•	
### contributions \$2,359,516 1 ### (128,191,077) (// and dividends 42,545,611 1 ### (11,093,487) (// and dividends (// 1,093,487) (// (// 1,093,487) (// (// 1,093,487) (// (// 1,093,487) (// (// (// 1,093,487) (// (// (// 1,093,487) (// (// (// (// (// (// (// (// (// (966,885		
Income (loss): 198 In value of investments (129,191,077) (4 and dividends (1,033,487) (1 Investment income (loss) (97,738,983) (7 Investment income (loss) (97,738,983) (7 Investment income (loss) (97,738,983) (7 Instanties lending expenses (3,026,817) (7 Instanties lending expenses (3,026,817) (1 Instanties lending (41,588,918) (1 Intel additions (41,588,918) (1 Intel applied (41,588,918) (1 Intel applied (41,588,918) (1 Intel additions (41,588,918) (1 Intel applied (41,588,918) (1 Intel additions (41,588,918) (1 Intel applied (41,588,918) (1 Intel additions (41,588,918)	886 11.861,516	1,200.908	5,394,790	4,251,254	123,718	
ir value of investments (129.191.077) (4 and dividends and dividends (11.093.487) (4 investment income (loss) (97.738,953) (7 investment income (loss) (97.738,953) (7 investment income (loss) (3.377,738 investment income (3.977,738 investment income (3.977,738 investment income (3.977,738 investment income (3.977,738 investment income (4.1,568,918) (1 investment i						
and dividends and dividends and dividends as meatment expenses (11,093,487) (97,738,593) (97,738	(210,101,71) (576	(1,843,057)		(3,254,582)	(2,847,451)	
t investment expense (11,093,487) (3 most mome (loss) (87,738,953) (7 months lending activity. 3,377,738 (3.026,817) (3.026,8	1,343,002	169,4691	23,454	1,643,428	2,133,511	188
t investment income (loss) (97,738,953) Inding activity: 3,377,738 authors lending expenses (3,028,817) t securities lending expenses (3,028,817) t securities lending expenses (3,028,817) t securities lending expenses (3,028,817) authors head to participants (41,568,918) t other plants (41,568,918) 70,103,871 4,784,327 redit applied (41,685)	276) (110,942)	(13,213)		(38,575)	(622,355)	
Sanding activity. Sanding activity. Sanding activity. Sanding income Sanding Sanding income Sa			23,454	(1,669,729)	(1.336.295)	199
1.5026.817 3.026.817 3.026.817 3.026.817 3.026.817 3.026.817 3.026.817 3.026.817 3.026.817 3.026.818 4.156.918 4.	919		-		284,811	
1 service credit: 3.454.411 1 service credit: 3.454.411 1 total additions (41,568.918) (1.3 1 total additions (41,568.918) (1.3 1 tredit applied (4.548.7) (1.3 1 tredit applied (4.548.7) (1.3 1 tother plans (4.548.7) (1.3 1 tother plans (4.568.7) (1.3 1 tother plans (4.568.7) (1.3 1 tother plans (4.568.7) (4.568.7) (4.568.7) (4.568.7) (4.568.7)	(96,349)		4		(258,635)	
3.454,411 3.454,411 3.454,411 4.15	11,170		-		26,176	
5.187 Lotal additions (41,568,918) Total additions (41,568,918) Total applied 4,784,327 Total applied 76,487 Total applied 76,014,685	227.655		-			
5.187 Total additions (41,558,918) To participants 70,153,871 4,784,327 Feat applied 76,487 Tother plans 76,014,685		S	557,869			
Total additions (41,569,918) Total additions 70,153,871 4,784,327 Hums paid 76,487 Total additions	21	11,940	25	+		
70,153,871 3 4,784,327 4,784,327 4,784,327 4,784,327 4,784,327 5,014,585 3,014,585	172) 5,619,919	311,269	5,976,147	2,581,525	(1,186,401)	199
76,487		1,100,358	5,386,675	1,733,280	3,564,011	9,205
78,487				•		
76,014,685	4,704,067		*			
75,014,685	00000000		888.895			
	580 10,385,743	1,100,358	6,253,570	1,733,280	3,564,811	9,266
Administrative expenses 18.233	16,354 89,677	7,283	252.962	395,962	22.212	
ductions 78,132,918 3,2	10,4	1,107,841	6,506,532	2 129 262	3,587,023	9.288
Change it net assets (117,701,838) (4,622,118) Net assets - beginning of year 1,878,924,867 60,209,892	(4,855,701) 892 45,278,720	(788,372)	(530,385)	452,263	(4,773,424) 94,687,307	(8,805)
Net assets - end of year \$ 1,781,223,031 \$ 55,537,776	776 \$ 40,423,019	\$ 17,129,865	\$ 915,370	\$ 24,310,320	\$ 69,913,683	\$ 15,474

The accompanying notes are an integral part of these financial statements.

NOTES TO FINANCIAL STATEMENTS

June 30, 2009 & 2008

NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Reporting Entity

The Public Employees Retirement System (System) is an agency of the State of North Dakota, operating through the legislative authority of North Dakota Century Code 54-52-03. As a state agency, the System is considered to be a department of the State of North Dakota and is included in the State's Comprehensive Annual Financial Report as a pension trust fund.

The System is governed by a seven-member board. Three of the members are appointed and the remaining four are elected by the participants of the retirement plans.

The System administers four defined benefit pension plans and one defined contribution retirement plan. The System also manages and administers the retiree health insurance credit program, the uniform group insurance program, the deferred compensation program and the pretax benefits program.

For financial reporting purposes, the System has included all funds, and has considered all potential component units for which the System is financially accountable, and other organizations for which the nature and significance of their relationship with the System are such that exclusion would cause the System's financial statements to be misleading or incomplete. The Governmental Accounting Standards Board has set forth criteria to be considered in determining financial accountability. This criteria includes appointing a voting majority of an organization's governing body and (1) the ability of the System to impose its will on that organization or (2) the potential for the organization to provide specific financial benefits to, or impose specific financial burdens on the System.

Based upon these criteria, there are no component units to be included within the System as a reporting entity and the System is part of the State of North Dakota as a reporting entity.

Fund Financial Statements

The System's only nonfiduciary activity is the administration and management of the uniform group insurance program. This program is a business-type activity that relies to a significant extent on fees and charges for support and is shown in the separate proprietary fund financial statements.

All other activities of the system are pension and other employee benefit trust funds and are shown in the separate fiduciary fund financial statements.

Measurement Focus, Basis of Accounting and Financial Statement Presentation

The financial statements of the System are reported using the economic resources measurement focus and the accrual basis of accounting.

This measurement focus includes all assets and liabilities associated with the operations of the proprietary and fiduciary funds on the statements of net assets. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows.

The proprietary fund is used to account for the operations of the Uniform Group Insurance Program. The System has been given the responsibility to manage this public entity risk pool. The Uniform Group Insurance Program is an insurance purchasing pool which provides the employees of the State of North Dakota, or any of its political subdivisions, institutions, departments, or agencies, economies of scale in purchasing health, life, dental, vision and long-term care insurance. Since there is no pooling of risk, the disclosures relating to public entity risk pools are not applicable. Accordingly, this proprietary fund only reports administrative revenues and expenses.

The fiduciary fund consists of the pension and other employee benefit trust funds that are used to account for assets held by the department in a trust capacity. These include:

- 1. Public Employees Retirement System a costsharing multiple-employer defined benefit retirement plan.
- 2. Highway Patrolmen's Retirement System a single-employer defined benefit retirement plan.
- 3. Defined Contribution Retirement Plan an optional defined contribution retirement plan covering specified employee positions in the State of North Dakota.
- 4. Retiree Health Insurance Credit Fund an advance funded plan to offset the member's cost of health insurance during their retirement and a plan to provide health care coverage to eligible retiree's who are not yet eligible for Medicare.
- 5. Pretax Benefits Program allows eligible employees to elect to reduce their salaries to pay

for eligible dependent care and medical expenses.

- 6. Deferred Compensation Plan voluntary, supplemental retirement plan provided in accordance with Section 457 of the Internal Revenue Code.
- 7. Retirement Plan for Employees of Job Service North Dakota – a single-employer defined benefit retirement plan.
- 8. Oasis Trust Fund a cost-sharing multiple employer defined benefit retirement plan.

The System follows the pronouncements of the Governmental Accounting Standards Board (GASB), which is the nationally accepted standard setting body for establishing accounting principles generally accepted in the United States of America for governmental entities.

In accordance with GASB Statement No. 20, the System follows all applicable GASB pronouncements as well as private-sector standards of accounting and financial reporting issued on or before November 30, 1989 unless those standards conflict with GASB pronouncements. The System also has the option of following subsequent private-sector guidance for business-type activities and enterprise funds, subject to this same limitation.

Proprietary Funds are accounted for on the accrual basis of accounting. Revenues are recognized when earned, and expenses are recognized when the liability is incurred, regardless of the timing of related cash flows. The proprietary fund distinguishes operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the enterprise fund are administrative fees charged to the participants in the Uniform Group Insurance Program. Operating expenses include salaries and wages and administrative expenses. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

The fiduciary fund is accounted for on the accrual basis of accounting. Member contributions are recognized in the period in which the contributions are due. Employer contributions to each plan are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits and refunds are recognized when due and payable in accordance with the terms of each system.

Budgetary Process

The System operates through a biennial appropriation provided by the State Legislature. The System prepares a biennial budget on the modified accrual basis, which is included in the Governor's budget presented to the General Assembly at the beginning of each legislative session. The General Assembly enacts the budgets of the various state departments through passage of specific appropriation bills. Before signing the appropriation bills, the Governor has line item veto powers over legislation, subject to legislative override. Once passed and signed, the appropriation becomes the system's financial plan for the next two years. Changes to the appropriation are subject to approval by the Emergency Commission.

The Statement of Appropriations has been prepared using the accrual basis of accounting. Unexpended appropriations lapse at the end of each biennium, except certain capital expenditures covered under the North Dakota Century Code (NDCC), Section 54-44.1-11. Expenditures not subject to appropriation of a specific amount include professional fees, depreciation expense, benefits and refunds paid to participants, prefunded credits applied and employee reimbursements in the Pretax Benefits Program.

There were no supplemental appropriations during the fiscal year ending June 30, 2009 and 2008.

The legal level of budgetary control is at the appropriation and expenditure line item level, with administrative controls established at lower levels of detail in certain instances.

Investments

Investments are reported at fair value. Quoted market prices, when available, have been used to value investments. The market values for securities that have no quoted market price represent estimated fair value. Many factors are considered in arriving at that value. International securities are valued based upon quoted foreign market prices and translated into U.S. dollars at the exchange rate in effect at June 30. In general, corporate debt securities have been valued at quoted market prices or, if not available, values are based on yields currently available on comparable securities of issuers with similar credit ratings. Mortgages have been valued on the basis of their future principal and interest payments discounted at prevailing interest rates for similar instruments. The fair value of real estate investment securities is based on appraisals plus fiscal year-to-date capital transactions. Publicly traded alternative investments are valued based on quoted market prices. When not readily available, alternative investment securities are valued using current estimates of fair value from the investment manager. Such valuations consider variables such as financial performance of the issuer, comparison of comparable companies' earnings multiples, cash flow analysis, recent sales prices of investments, withdrawal restrictions, and other pertinent information. Because of the inherent uncertainty of the valuation for these other alternative investments, the estimated fair value may differ from the values that would have been used had a ready market existed. Investments in the external investment pool are stated at fair value which is the same as the value of the pool shares.

The net increase (decrease) in fair value of investments consists of the realized gains or losses and the unrealized increase or decrease in fair value of investments during the year. Realized gains and losses on sales of investments are computed based on the difference between the sales price and the original cost of the investment sold. Realized gains and losses on investments that had been held in more than one fiscal year and sold in the current fiscal year were included as a change in the fair value of investments reported in the prior year(s) and the current year.

Unrealized increase or decrease is computed based on changes in the fair value of investments between years. Security transactions are accounted for on a trade date basis.

Interest income is recognized when earned. Dividend income is recorded on the ex-dividend date.

Securities Lending

GASB Statement No. 28, "Accounting and Financial Reporting for Securities Lending Transactions," establishes accounting and financial reporting standards for securities lending transactions. The standard requires governmental entities to report securities lent as assets in their balance sheets. Cash received as collateral and investments made with that cash must also be reported as assets. The statement also requires the costs of the securities lending transactions to be reported as expenses separately from income received. In addition, the statement requires disclosures about the transactions and collateral related to them.

The System, through the North Dakota State Investment Board (Board) lends its securities to broker-dealers and other entities with a simul-

taneous agreement to return the collateral for the same securities in the future. The Board has contracted with a third party securities lending agent (Agent) to lend the System's securities portfolios. The Agent lends securities of the type on loan at June 30, 2009 for collateral in the form of cash or other securities at 102% of the loaned securities market value plus accrued interest for domestic securities and 105% of the loaned securities fair value plus accrued interest for international securities. The collateral for the loans is maintained at 100% per the contractual requirements. As of June 30, 2009, the fair value of the securities on loan totaled \$6,981,361; \$216,801 and \$365,841 for the Public Employees Retirement System, Highway Patrolmen's Retirement System and the Retirement Plan for Employees of Job Service of North Dakota, respectively. As of June 30, 2009, the total amount of cash and non-cash collateral related to these lent securities was \$7,128,669; \$221,375 and \$373,560 for the Public Employees Retirement System, Highway Patrolmen's Retirement System and the Retirement Plan for Employees of Job Service of North Dakota, respectively.

At June 30, 2009, the System has no credit risk exposure to borrowers because the amounts the System owes the borrowers exceed the amounts the borrowers owe the System.

The average duration of the collateral investments as of June 30, 2009 was 10 days. The average weighted maturity of collateral investments as of June 30, 2009 was 95 days. The interest rate sensitivity (duration) of the securities on loan matched the duration of the collateral investments.

Securities lent for cash collateral include US government securities, US corporate fixed income securities, US equities and Global equities. US government securities are also lent for non-cash collateral. The securities lent are commingled with those of the ND Retirement Investment Office. Securities lent for agencies of the State of North Dakota are pooled together and administered by the North Dakota Retirement and Investment Office. Financial information concerning these pooled investments can be obtained by contacting the North Dakota Retirement and Investment Office, PO Box 7100, Bismarck, ND 58507-7100.

The Agent provides indemnification if the borrowers fail to return the underlying securities (and if the collateral is inadequate to replace the securities lent) or fails to pay income distributions on them. All open securities loans can be termi-

nated on demand by either the lender or the borrower. All term securities loans can be terminated with five days notice by either the lender or the borrower. Cash collateral is invested in accordance with the investment guidelines approved by the System. The System cannot pledge or sell collateral securities received unless the borrower defaults.

Derivative Securities

The System's investment policy allows investment managers to use derivative securities. Managers are specifically permitted to use Treasury futures and options, S & P 500 index futures and options, and currency forwards and futures to hedge portfolio risk, but not to speculate or to leverage the portfolio. Managers may use their discretion to use other derivatives to enhance returns, reduce risk, or facilitate the management of index funds. The System's policy with respect to these derivatives is that their use may not increase the credit, market or legal risk level associated with a fully invested portfolio of common stocks or fixed income obligations, depending on the manager's designated role.

Accounts Receivable and Credit Policy
Accounts receivable primarily include amounts
due for contributions, insurance premiums,
employee pretax benefit deductions and accrued
interest on investments. Management reviews all
receivables at year-end and assesses collectibility.
All remaining receivables are considered collectible.

Capital Assets and Depreciation

Capital assets are presented in the accompanying financial statements at cost or estimated historical cost. Donated capital assets are stated at fair market value at the time of donation. Capital assets acquired via lease agreements are capitalized at the inception of the agreement. Additions, improvements and other capital outlays that significantly extend the useful life of an asset are capitalized. Other costs incurred for repairs and maintenance are expensed as incurred. For the years ending June 30, 2009 and 2008 the System capitalized equipment costing over \$5,000 in accordance with Section 54-27-21 of the North Dakota Century Code.

The capital assets are depreciated on a straightline basis over estimated useful lives ranging from 5 to 10 years.

Accrued Compensated Absences

Annual leave is a part of permanent employees' compensation as set forth in Section 54-06-14 of the North Dakota Century Code. Employees are

entitled to earn annual leave based on tenure of employment, within a range of a minimum of one working day per month of employment, to a maximum of two working days per month of employment, to be fixed by rules and regulations adopted by the employing unit. No more than 240 hours of annual leave may be carried forward beyond April 30th of each year. Employees are paid for unused annual leave upon termination or retirement. Permanent employees accrue sick leave from the first day of employment at the rate of eight hours per month with unlimited accumulation. Employees with at least 10 years of state employment are paid one-tenth of their accumulated sick leave under Section 54-06-14 of the North Dakota Century Code when the employee leaves the employ of the state.

The System's liability for accumulated unpaid leave is reported in the applicable funds.

Deferred Contributions/Premiums

Deferred contributions consist of monies collected from participating employers, for retirement contributions, before the contributions are due. Deferred premiums consist of monies collected by the System from individuals or participating employers, for insurance premiums, before the premiums are due.

Transfers To Other Plans

Transfers to other plans consist of monies transferred from the Public Employees Retirement System Defined Benefit Plan to the Defined Contribution Retirement Plan pursuant to Section 54-52.6 Subsection 3 of the North Dakota Century Code. Each eligible employee who elects to terminate membership in the Defined Benefit Plan has a lump sum amount transferred to the participating member's account under the Defined Contribution Retirement Plan. For new employees electing to transfer to the Defined Contribution Retirement Plan, the lump sum transferred is the actual employee and employer contributions plus interest.

Transfers from External Plans

Pursuant to North Dakota Century Code section 54-52-02.14, the System received a one-time transfer of assets for employees of the state board of career and technical education who elected to transfer from the North Dakota Teacher's Fund for Retirement to the North Dakota Public Employees Retirement System.

Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires man-

agement to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period.

Actual results could differ from those estimates. The System utilizes various investment instruments. Investment securities, in general, are exposed to various risks, such as interest rate, credit, and overall market volatility. Due to the level of risk associated with certain investment securities, it is reasonably possible that changes in the values of investment securities will occur in the near term and that such change could materially affect the amounts reported in the statement of net assets.

NOTE 2 DEPOSITS AND INVESTMENTS

Deposits

According to North Dakota Century Code 21-04-01, the System is required to bank at the state-owned and operated Bank of North Dakota. The System receives interest for funds on deposit in all accounts.

Cash and cash equivalents for reporting purposes, includes cash and short-term, highly liquid investments that are readily convertible to known amounts of cash and so near their maturity that they present insignificant risk of changes in value because of changes in interest rates. This includes investments with original maturity of three months or less. Investments are stated at fair value.

<u>2009</u>	<u>2008</u>
\$3,127,869	\$2,499,808
5,500	10,000
1,065,083	872,008
as	
4,039,957	4,422,951
<u>5,545,635</u>	2,055,417
513,784,044	\$9,860,184
	\$3,127,869 5,500 1,065,083 as 4,039,957

Custodial Risk

For deposits, custodial risk is the risk that in the event of the failure of a depository financial institution, the System will not be able to recover the deposits. The System does not have a formal policy that limits custodial risk for deposits. Deposits at the Bank of North Dakota and the State Treasury are uncollateralized but are guaranteed by the State of North Dakota (NDCC Section 6-09-10).

At June 30, 2009 and 2008 the carrying amount of the System's cash deposits were \$13,784,044 and \$9,860,184, and the bank balances were \$13,929,381 and \$9,926,538. The System had \$5,500 and \$10,000 certificates of deposit recorded as investments at June 30, 2009 and June 30, 2008, respectively. All of the System's deposits are uncollateralized and uninsured at June 30, 2009 and 2008.

Investments

Total investments of the System at fair value as of June 30, 2009 and 2008 consisted of the following:

	<u>2009</u>	2008
Equity securities	\$643,833,168	\$993,563,831
Bonds and notes	659,612,334	713,974,066
Real estate	77,570,554	121,924,794
Alternative investments	70,150,365	99,234,751
Mutual funds	11,517,294	14,869,222
Commingled managed po	ool 2,399,637	2,162,101
Invested cash	8,304,247	9,914,159
Deferred compensation	plans	
Annuities	88,888	105,731
Mutual funds	21,590,245	23,721,304
Securities lending		
short-term collateral		
investment pool	7,723,604	31,937,426
<u>\$</u>	1,502,790,336	\$2,011,407,385

The calculation of realized gains and losses is independent of the calculation of net increase (decrease) in the fair value of plan investments and unrealized gains and losses on investments sold in the current year that had been held for more than one year and were included in the net increase (decrease) reported in the prior year(s) and the current year.

All investments of the fund, except for the Defined Contribution Retirement Plan, Deferred Compensation Plan and Oasis Trust Fund are to be made by the North Dakota State Investment Board (SIB). Chapter 21-10-07 of the North Dakota Century Code requires that all investments made by this state agency, be made using the prudent investor rule.

Investments of the Oasis Fund consisted of a \$5,500 certificate of deposit on June 30, 2009,

and a \$10,000 certificate of deposit on June 30, 2008, held at the Bank of North Dakota, valued at cost. Investments of the Defined Contribution Retirement Plan and the Deferred Compensation Plan are participant directed and are held by Fidelity Investments.

Credit Risk

All investments of the fund, except for the Defined Contribution Retirement Plan, Deferred Compensation Plan and Oasis Trust Fund, are invested in an external investment pool managed by SIB. The pool is not rated. The System does not have a formal credit risk policy that limits the credit risk of the investments.

Investments of the Defined Contribution Retirement Plan and the Deferred Compensation Plan are invested in mutual funds directed by the participants. The mutual funds are not rated.

Investments of the Defined Contribution Retirement Plan include

investments in the commingled managed pool, which is an external investment pool managed by Fidelity Investments. The pool is not rated. The System does not have a formal credit risk policy that limits the credit risk of the investments.

Interest Rate Risk

Interest rate risk is the risk that changes in interest rates of debt securities will adversely affect the fair value of an investment. The System does not have a formal investment policy that limits investment maturities as a means of managing its exposure to potential fair value losses arising from future changes in interest rates. The SIB has chosen to use the Segmented Time Distribution disclosure method. Tables detailing the System's portion of the investment pool are reported below. Readers may refer to the North Dakota Retirement and Investment Office financial statements regarding highly sensitive securities that are disclosed at the SIB level.

PERS and HPRS Plan

	Mark	et Value_	Less Th	an 1 Year	1-0	6 Years	6-10	Years	Over 1	0 Years
Type (in thousands)	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>
Asset Backed Securities	\$ 3,593	\$ 12,278	\$ -	\$ -	\$ 939	\$ 373	\$ 959	\$ 226	\$ 1,645	\$ 11,679
Bank Loans	3,731	4,416	307	594	3,053	3,202	58	620	313	-
Commercial Mortgage-Backed	2,706	3,467	4	-	-	9	-	-	2,702	3,457
Corporate Bonds	143,902	183,367	1,857	2,406	48,417	48,434	54,893	76,547	38,735	55,980
Corporate Convertible Bonds	12,479	17,400	15	249	6,205	6,913	242	-	6,017	10,239
Government Agencies	15,035	17,418	-	2,096	8,122	7,351	4,640	4,909	2,273	3,062
Government Bonds	27,187	52,509	946	2,669	10,217	29,970	6,415	9,312	9,609	10,558
Government Mortgage-Backed	9,897	15,769	-	-	-	-	7	7	9,890	15,762
Guaranteed Fixed Income	401	-	-	-	401	-	-	-	-	-
Hedge Multi-Strategy	10,993	35,629	-	35,629	10,993	-	-	-	-	-
Index Linked Government Bonds	925	1,197	-	-	-	7	-	271	925	919
Municipal/Provincial Bonds	2,655	3,484	-	-	847	290	1,189	2,057	619	1,137
Non-Government Backed CMOs	8,800	13,313	-	299	3	31	-	-	8,797	12,982
Short Term Bills and Notes	162	5,089	162	5,089	-	-	-	-	-	-
Pooled Investments	<u>82,407</u>	<u>82,177</u>		<u>2,905</u>	<u>37,585</u>	<u>34,879</u>	<u>44,822</u>	<u>44,185</u>		208
Total Debt Securities	\$324,873	<u>\$447,513</u>	<u>\$3,291</u>	<u>\$51,936</u>	\$126,832	<u>\$131,459</u>	<u>\$113,225</u>	<u>\$138,134</u>	<u>\$81,525</u>	<u>\$125,983</u>

Job Service Retirement Plan

	Mark	et Value_	Less Tha	n 1 Year	1-6	Years	6-10	Years	Over 10) Years
Type (in thosuands)	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>
Asset Backed Securities	\$ 248	\$ 356	-	\$ -	\$ 64	\$ 1	\$ 61	\$ 16	\$ 123	\$339
Bank Loans	236	-	19	-	193	-	4	-	20	-
Commercial Mortgage-Backed	185	398	-	-	-	1	-	-	185	397
Corporate Bonds	9,684	11,116	136	196	3,417	3,491	3,614	4,198	2,517	3,231
Corporate Convertible Bonds	912	1,658	-	-	449	584	18	-	495	1,074
Government Agencies	1,021	1,564	-	47	608	765	240	401	173	351
Government Bonds	1,417	4,420	39	134	607	2,640	305	530	466	1,116
Government Mortgage-Backed	755	1,811	-	-	-	-	1	1	754	1,810
Guaranteed Fixed Income	31	-	-	-	31	-	-	-	-	-
Hedge Multi-Strategy	596	1,728	-	1,728	596	-	-	-	-	-
Index Linked Government Bonds	71	138	-	-	-	1	-	31	71	106
Municipal/Provincial Bonds	145	281	-	-	42	33	56	117	47	131
Non-Government Backed CMOs	464	1,069	-	34	-	-	-	-	464	1,035
Short Term Bills and Notes	11	310	11	310	-	-	-	-	-	-
Pooled Investments	<u>11,953</u>	<u>6,214</u>		_=	<u>10,110</u>	<u>4,004</u>	<u>1,843</u>	2,210		=
Total Debt Securities	\$27,729	<u>\$31,063</u>	<u>\$ 205</u>	<u>\$2,449</u>	<u>\$16,117</u>	\$ <u>11,520</u>	<u>\$ 6,142</u>	<u>\$7,504</u>	\$ 5,265	\$9,590

Retiree Health Insurance Credit Fund

All securities subject to interest rate risk disclosure in the Retiree Health Insurance Credit Fund are pooled investments maturing in 1-6 years. The market value of these securities is \$1.083 million.

Foreign Currency Risk

Foreign currency risk is the risk that changes in exchange rates will adversely affect the fair value of an investment or deposit. The System does not have a formal investment policy governing foreign currency risk. The System is invested in an external investment pool managed by SIB. A table detailing the exposure to foreign currency through the System's portion of the investment pool is reported below.

PERS and HPRS Plan

Currency (in thousands)	Sho	ort term	Debt		Equity		Total	
	<u>2009</u>	2008	2009	2008	2009	2008	2009	2008
Australian dollar	\$ (14)	\$ (1,359)	\$ 4,253	\$ 4,912	\$ 1,235	\$ 4,356	\$ 5,474	\$ 7,909
Brazilian real	(460)	-	2,264	3,178	2,738	2,139	4,542	5,317
British pound sterling	3,176	(10,093)	2,594	2,827	6,769	17,080	12,539	9,814
Canadian dollar	618	(5,950)	1,295	1,886	696	6,366	2,609	2,302
Danish krone	(148)	(341)	-	=	365	969	217	628
Euro	7	(14,683)	326	=	11,061	34,751	11,394	20,068
Hong Kong dollar	(454)	(298)	-	=	930	1,449	476	1,151
Iceland krona	-	-	119	1,515	-	-	119	1,515
Indonesian rupiah	-	10	1,028	1,802	-	-	1,028	1,812
Japanese yen	(2,991)	(14,565)	22	-	6,567	27,541	3,598	12,976
Malaysian ringgit	-	-	2,199	3,317	-	-	2,199	3,317
Mexican peso	-	54	1,835	3,647	-	-	1,835	3,701
New Zealand dollar	451	14	1,567	1,796	-	-	2,018	1,810
Norwegian krone	339	(376)	-	584	296	1,741	635	1,949
Polish zloty	-	-	1,712	2,551	-	-	1,712	2,551
Singapore dollar	(75)	(257)	-	4,420	192	914	117	5,077
South African rand	-	-	1,172	1,676	-	-	1,172	1,676
South Korean won	1,275	-	-	383	-	-	1,275	383
Swedish krona	(176)	(633)	946	1,701	411	1,931	1,181	2,999
Swiss franc	(1,446)	(5,645)	15	=	2,534	10,434	1,103	4,789
Turkish lira	411	729	-	=	=	-	411	729
International commingled for	unds							
(various currencies)			44,822	44,185	<u>101,874</u>	142,185	<u>146,696</u>	_186,370
	\$ 513	\$ (53,393)	\$ 66,169	\$80,380	\$135,668	\$251,856	\$202,350	\$278,843
=								

Job Service Retirement Plan

Currency (in thousands)	Sho	rt term	D	ebt	Eq	uity	Tot	tal
•	<u>2009</u>	2008	2009	2008	2009	2008	2009	<u>2008</u>
Australian dollar	\$ 12	\$ (33)	\$ 175	\$ 246	\$ 11	\$ 105	\$ 198	\$ 318
Brazilian real	(25)	-	105	102	148	104	228	206
British pound sterling	198	(313)	106	141	123	412	427	240
Canadian dollar	46	(144)	56	67	6	154	108	77
Danish krone	(1)	(8)	-	-	3	23	2	15
Euro	116	(354)	12	-	155	839	283	485
Hong Kong dollar	(4)	(7)	-	-	8	35	4	28
Iceland krona	-	-	8	49	-	-	8	49
Indonesian rupiah	-	-	42	52	-	-	42	52
Japanese yen	(16)	(351)	-	-	56	690	40	339
Malaysian ringgit	-	-	90	149	-	-	90	149
Mexican peso	-	3	77	107	-	-	77	110
New Zealand dollar	19	1	65	89	-	-	84	90
Norwegian krone	16	(9)	-	29	3	42	19	62
Polish zloty	-	-	70	128	-	-	70	128
Singapore dollar	(1)	(6)	-	142	2	22	1	158
South African rand	-	-	48	84	-	-	48	84
South Korean won	52	-	-	-	-	-	52	-
Swedish krona	(2)	(15)	39	85	4	47	41	117
Swiss franc	(12)	(136)	-	-	22	275	10	139
Turkish lira	17	36	-	-	-	-	17	36
International commingled fur	nds							
(various currencies)		-	_1,843	_2,210	_302	_1,335	_2,145	_3,545
	\$ 415	\$(1,336)	\$2,736	\$3,680	\$ 843	\$4,083	\$3,994	\$6,427

NOTE 3 DUE TO/ FROM FIDUCIARY AND PROPRIETARY FUNDS AND STATE AGENCY TRANSACTIONS

The June 30, 2009 due from/to fiduciary and proprietary funds are summarized as follows:

proprietary runnes	ure summer need	
	Due From	Due To
	Fiduciary and	Fiduciary and
<u>Fund</u>	Proprietary Funds	Proprietary Funds
Fiduciary		
Public Employees		
Retirement Syst	em \$ 82,411	\$ -
Highway Patrolme	en's	
Retirement Syst	em -	5,226
Retiree Health Ins	urance	
Credit Fund	-	181,769
Retirement Plan fo	or Employees	
of Job Service N	D -	12,308
Pretax Benefit Pro	gram 20,775	-
Deferred Compens	sation	
Plan	37,534	-
Defined Contribut	ion Plan -	10,722
Proprietary		
Uniform Group In	surance	
Program	<u>_69,305</u>	
	<u>\$210,025</u>	<u>\$ 210,025</u>

The June 30, 2008 due from/to fiduciary and proprietary funds are summarized as follows:

proprietary runds	are sur	mmanzea	us follows	,.
		Due From	I	Due To
	Fid	uciary and	Fiducia	ry and
<u>Fund</u>	Propriet	tary Funds	Proprietary	Funds
Fiduciary	-			
Public Employees				
Retirement Sys	tem	\$ 79,284	\$	-
Highway Patrolmo	en's			
Retirement Sys	tem	-		2,382
Retiree Health Ins	urance			
Credit Fund		-	20	1,724
Retirement Plan fo	or Empl	oyees		
of Job Service N	ND _	-	1	3,918
Pretax Benefits Pr	ogram	24,850		-
Deferred Compen	sation			
Plan		42,079		-
Defined Contribut	ion Plan	1 -		1,970
Proprietary				
Uniform Group In	surance	;		
_				

These balances are a result of a time lag between the dates the expenditures are incurred, the allocations determined, and the transactions are entered into the accounting system.

Program

73,781

\$ 219,994

\$ 219,994

The June 30, 2009 due from/to state agencies are summarized as follows:

summarized as follo	OWS:	
	Due From	Due To
<u>Fund</u>	State Agencies	State Agencies
Fiduciary	· ·	•
Public Employees		
Retirement System		
Dept. of Transpor	tation \$ -	\$ 190
Supreme Court	9,288	· 170
Development Cen	•	_
Dept. of Human F		_
Adjutant General	3,528	_
ITD	5,520	24,401
	_	459
Attorney General	Pr Dudget	
Office of Mgmt.		15,211
Historical Society		204
NDPERS Retirem		<u>-</u> <u>13</u>
Total	\$14,278	<u>\$ 40,478</u>
Defined Contribution		h 10
ITD	<u>\$</u>	<u>\$19</u>
Pretax Benefits Pro	-	
Historical Society	\$ -	\$ 50
ITD	-	1,006
Attorney General	-	105
Office of Mgmt. 8	& Budget	<u>2,775</u>
Total	<u>\$ -</u>	<u>\$ 3,936</u>
Deferred Compensa	tion Plan	
ITD	\$ -	\$ 2,378
Attorney General	-	298
Office of Mgmt. &	& Budget -	5,589
Dept. of Transpor		41
Historical Society		<u>102</u>
Total	\$ -	\$ 8,408
		+ 0,100
Proprietary		
Uniform Group Inst	urance	
Program Program	arunce	
Department of		
Transportation	\$ -	\$ 158
•		11,142
Office of Mgmt. & ITD	x budget -	
	-	22,701
Attorney General	<u>-</u>	444
Historical Society		153
NDPERS Retirem		1
Dept. of Human F		<u> </u>
Total	<u>\$ 2,165</u>	<u>\$ 34,599</u>

The June 30, 2008 due from/to state agency summarized as follows:	cies are	The June 30, 2008 operating transfers in/out are summarized as follows:
Due From	Due To	Fund Type / Fund Transfer In Transfer Out
	te Agencies	Fiduciary Funds
Fiduciary		Defined Contribution
Public Employees		Retirement Fund \$76,487 \$ -
Retirement System	¢ 72	Pretax Benefits Program - 866,895
Dept. of Transportation \$ 33,319	\$ 72	Deferred Comp Plan 866,895 -
Supreme Court 20 School for the Blind 40	-	Public Employees Retirement System - 76,487
Highway Patrol 80	-	•
Dept. of Agriculture 20	_	The transfer to the Defined Contribution
Game and Fish Dept. 20	_	Retirement Fund is for those employees electing
ITD -	16,956	to transfer from the defined benefit plan. The
Attorney General -	1,216	transfers to the Deferred Compensation Plan are
Office of Mgmt/Budget	<u>5,363</u>	to cover administrative expenses with FICA savings earned in the Pretax Benefit Program and in
Total <u>\$ 33,499</u>	<u>\$ 23,607</u>	2009, additional transfers were made from the
Defined Contribution Plan		retirement and group insurance funds to cover
ITD \$ -	<u>\$ 18</u>	software development costs.
	<u></u>	r
Pretax Benefits Program Office of Mgmt/Budget \$ -	\$1,180	NOTE 4
Office of Mgmt/Budget \$ - ITD \$ -	\$ 666	CAPITAL ASSETS
Attorney General	<u>304</u>	A statement of changes in equipment and accu-
Total \$ -	\$ 2,150	mulated depreciation for the System for the year
Deformed Commonsation Plan		ended June 30, 2009 and 2008 is as follows:
Deferred Compensation Plan Office of Mgmt/Budget \$ -	\$1,852	Balance Balance
Office of Mgmt/Budget \$ - ITD \$ -	\$ 1,013	7/01/08 Additions Deletions 6/30/09
Attorney General	1,654	Proprietary Funds:
Total \$ -	\$ 4,519	Capital assets not being depreciated:
		Software (not in production) \$960,988 \$802,028 \$ - \$1,763,016
Proprietary Uniform Group Insurance		Fiduciary Funds:
Program		Capital assets not being depreciated:
Dept. of Transportation \$ -	\$ 71	Software (not in production) \$ 2,382,649 \$ 1,988,619 \$ - \$4,371,268
Office of Mgmt/Budget -	4,838	Capital assets being depreciated:
ITD -	7,170	Equipment 11,527 11,527
Attorney General	1,076	Less: Accumulated depreciation
Total <u>\$ -</u>	<u>\$ 13,155</u>	for equipment <u>(7,836)</u> <u>(1,385)</u> - <u>(9,221)</u>
	•	Total capital assets being depr. net
These balances are a result of a time lag	•	Fiduciary Funds capital assets, net \$2,386,340 \$1,987,234 \$ - \$4,373,574
the dates that services are provided, the are made, and the transactions are enter		
accounting system.	ica into the	Balance Balance
•		$\frac{7/01/07}{0.000}$ Additions Deletions $\frac{6/30/08}{0.0000}$
The June 30, 2009 operating transfers in/o	out are	Proprietary Funds:
summarized as follows: Fund Type / Fund Transfer In Transfer In	ransfer Out	Capital assets not being depreciated:
Fiduciary Funds	iansiei Out	Software (not in production) <u>\$ - \$960,988</u> <u>\$ - \$960,988</u>
Defined Contribution		Fiduciary Funds:
Retirement Fund \$ 41,749	\$ -	Capital assets not being depreciated:
Pretax Benefit Program -	68,006	Software (not in production) $\frac{$}{}$ - $\frac{$2,382,649}{}$ $\frac{$}{}$ - $\frac{$2,382,649}{}$
Deferred Comp Plan 976,652	-	Capital assets being depreciated:
Public Employees	10 4 2 = 2	Equipment <u>59,924</u> <u>- 48,397</u> <u>11,527</u>
Retirement System -	496,072	Less: Accumulated depreciation
Proprietary Funds		for equipment <u>54,848</u> <u>1,385</u> <u>48,397</u> <u>7,836</u> Total capital assets being depr. net <u>5,076</u> <u>(1,385)</u> <u>- 3,691</u>
Uniform Group Insurance Program -	454,323	
induitie i rogium -	157,525	Fiduciary Funds capital assets, net \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

NOTE 5 – LEASE OBLIGATIONS

Operating Lease:

The department has entered into an operating lease for office space until June 30, 2011. The lease contains a clause stating that renewal is dependent on appropriation funding by the State Legislature. Lease obligations for operating and capital leases are payable from all funds of the System. Expenditures for the operating lease were \$108,600 and \$107,629 for the year ended June 30, 2009 and June 30, 2008. The future minimum lease payments for the fiscal years ending June 30, 2010 and 2011 are \$113,868 and 113,868, respectively.

NOTE 6 CHANGE IN LONG-TERM LIABILITIES

CHANGE IN EONG-TERM EMBIETTE					
	Proprietary	Fiduciary			
	Fund	Fund			
	Accrued	Accrued			
	Comp.	Comp.			
	<u>Absences</u>	<u>Absences</u>			
Balance -					
June 30, 2007	\$ 41,790	\$ 114,910			
Increases	30,069	79,812			
Decreases	(25,979)	(72,945)			
Balance-					
June 30, 2008	\$ 45,880	\$ 121,777			
Increases	33,035	85,906			
Decreases	(28,819)	(77,410)			
Balance –					
June 30, 2009	\$ 50,096	\$ 130,273			
Balance-					
due within one yea	ar \$ 2,650	\$ 6,891			

For the government activities, the accrued annual compensated absences is generally liquidated by excess revenue in the Uniform Group Insurance Program and the Pension Trust Funds.

NOTE 7 NORTH DAKOTA PUBLIC EMPLOYEES RETIREMENT SYSTEM

All eligible employees of the System, except those electing to participate in the North Dakota Defined Contribution Retirement Plan, contribute to the North Dakota Public Employees Retirement System (PERS), a state-wide cost-sharing multiple-employer defined benefit pension plan which is detailed in the notes that follow.

The System is required to contribute to PERS at an actuarially determined rate for permanent employees. The System's contributions to PERS for the years ended June 30, 2009, 2008 and 2007, were \$112,837, \$104,483 and \$86,370 equal to the required contributions for each year.

There were no contributions to the North Dakota Defined Contribution Retirement Plan as none of the eligible employees of the System have elected to participate in this plan.

NOTE 8 – DESCRIPTION OF PLANS

General

The System administers four defined benefit pension plans and a defined contribution plan. The Public Employees Retirement System (PERS) is a cost-sharing multiple-employer retirement plan. The PERS was established July 1, 1966 as a defined contribution plan and was changed to a defined benefit plan by the 1977 North Dakota Legislature. The PERS is administered in accordance with Chapter 54-52 of the North Dakota Century Code. The Highway Patrolmen's Retirement System (HPRS) was established July 1, 1949 and is administered in accordance with Chapter 39-03 of the North Dakota Century Code. The HPRS is a single- employer defined benefit plan. The North Dakota Defined Contribution Retirement Plan was established on January 1, 2000 and is administered in accordance with Chapter 54-52.6 of the North Dakota Century Code. The Retirement Plan for Employees of Job Service North Dakota is a single-employer defined benefit public employee retirement plan administered by the Agency. The plan is established under NDCC 52-11-01 with benefit provisions established through the plan document, as amended. The OASIS (Old-Age and Survivor Insurance System) is a cost-sharing, multi-employer defined benefit public retirement plan. The trust fund was established effective July 1, 1947 by NDCC 52-09.

The costs of administering the plans are financed through the contributions and investment earnings of each plan.

The following brief description of the PERS and the HPRS, the Defined Contribution Plan, the Retirement Plan for Employees of Job Service North Dakota and OASIS is provided for general information purposes only. Participants should refer to the applicable chapters of the North Dakota Century Code for more complete information.

The PERS covers substantially all employees of the State of North Dakota, its agencies and various participating political subdivisions (Main System). It also covers Supreme and District Court Judges and the National Guard Security Officers and Firefighters and as of August 1, 2003, peace officers and correctional officers employed by political subdivisions. The HPRS covers substantially all sworn officers of the North Dakota Highway Patrol. The Defined

Contribution Plan covers state employees who elect to participate in the plan and who are in positions not classified by the central personnel division of the State of North Dakota. Employees of the judicial branch or the Board of Higher Education and State institutions under the jurisdiction of the Board of Higher Education are not eligible to participate in the Defined Contribution Plan. The Retirement Plan for Employees of Job Service North Dakota is limited to employees participating in the plan as of September 30, 1980. Participation in the OASIS plan is limited to eligible employees and their beneficiaries as of April 23, 1957.

The systems are not subject to the provisions of the Employee Retirement Income Security Act of 1974. The number of participating political subdivisions in the PERS was:

<u>2009</u>	<u>2008</u>
80	77
48	48
108	108
<u>65</u>	<u>63</u>
<u>301</u>	<u>296</u>
	48 108 <u>65</u>

Employee membership data is as follows:

	P]	ERS	HPRS		
	<u>2009</u>	<u>2008</u>	<u>2009</u>	<u>2008</u>	
Retirees & Beneficiari	es				
Currently Receiving					
Benefits	7,188	6,836	109	105	
Special Prior					
Service Retirees	22	28	-	-	
Terminated					
Vested Participants	3,270	3,154	4	4	
Inactive Participants	2,025	1,995	1	2	
Active Plan Participan	ts				
Vested	14,281	13,996	66	64	
Nonvested	<u>5,662</u>	_5,300	<u>67</u>	<u>66</u>	
Total Plan					
Membership	<u>32,448</u>	<u>31,309</u>	<u>247</u>	<u>241</u>	
	Job	Service	OA	SIS	
Retirees & Beneficiari	2009		OA 2009		
	2009				
Retirees & Beneficiari Currently Receiving Benefits	2009				
Currently Receiving Benefits	2009 es	2008	2009	2008	
Currently Receiving	2009 es	2008	2009	2008	
Currently Receiving Benefits Special Prior	2009 es	2008	2009	2008	
Currently Receiving Benefits Special Prior Service Retirees Terminated	2009 es	2008	2009	2008	
Currently Receiving Benefits Special Prior Service Retirees Terminated Vested Participants	2009 es 214	2008 216	2009	2008	
Currently Receiving Benefits Special Prior Service Retirees Terminated Vested Participants Inactive Participants	2009 es 214 - 4 -	2008 216	2009	2008	
Currently Receiving Benefits Special Prior Service Retirees Terminated Vested Participants	2009 es 214 - 4 -	2008 216	2009	2008	
Currently Receiving Benefits Special Prior Service Retirees Terminated Vested Participants Inactive Participants Active Plan Participan	2009 es 214 - 4 - ts:	2008 216 - 4 -	2009	2008	

Every permanent state employee who is at least 18 years old and who is in a position not classified by the central personnel division of the State of North Dakota may be eligible to participate in a defined contribution pension plan administered by the North Dakota Public Employees Retirement System. Employees of the judicial branch or the Board of Higher Education and State Institutions under the jurisdiction of the Board of Higher Education are not eligible to participate in the Plan.

The defined contribution plan had 300 and 297 participants as of June 30, 2009 and 2008, respectively.

Investments – Current investment guidelines set by the System's Board specify the percentage of assets to be invested in various types of investments (equities, fixed income securities, real estate, private equity and cash). The overall long-term investment objective for the System's plans is to match or exceed the expected rate of return (7.5% - 8.0%), but at a minimum is not less than the actuarially determined percentage required to pay future benefits. Long-term performance goals are set and evaluated by the boards of SIB and the System for each type of investment.

Realized gains and losses – Realized gains and losses on sales of investments are components of net change in fair value of investments are computed as described in Note 1. For the years ended June 30, 2009 and 2008, the following are the net realized gains:

-	<u>2009</u>	<u>2008</u>
Public Employees		
Retirement \$	5(103,199,428)	\$30,091,345
Highway Patrolmen's	S	
Retirement	(3,238,776)	\$ 957,858
Retiree Health		
Insurance Credit	(2,298,273)	\$(2,033,070)
Defined Contribution	n (652,906)	\$158,789
Deferred Compensat	ion (452,165)	\$ 233,420
Job Service Plan	(4,115,509)	\$ 158,027

Investment expense of the fund, except for the Defined Contribution Retirement Plan and the Deferred Compensation Plan consists of those administrative expenses directly related to the RIO investment operations. Investment expense of the Defined Contribution Retirement Plan and the Deferred Compensation Plan consist of administrative expenses directly related to each plan. All expenses are paid out of plan assets.

Pension Benefits

PERS

Benefits are set by statute. The System has no provisions or policies with respect to automatic and ad hoc post-retirement benefit increases. Members of the main system are entitled to unreduced monthly pension benefits beginning when the sum of age and years of credited service equal or exceed 85 (Rule of 85), or at normal retirement age (65). The annual pension benefit is equal to 2.00% of their average monthly salary, using the highest 36 months out of the last 120 months of service, for each year of service. The Plan permits early retirement at ages 55-64 with three or more years of service.

Supreme and District Court Judges are entitled to unreduced monthly pension benefits beginning at normal retirement age of (65) or the Rule of 85. The monthly pension benefit is equal to a percentage of average monthly salary using the highest 36 months out of the last 120 months of service. The percentage is equal to 3.50% of average monthly salary multiplied by the first ten years of service, plus 2.80% of the average monthly salary times the second ten years of service, plus 1.25% of average monthly salary times years of service in excess of twenty years. The judicial retirement formula is only applied to eligible judicial service. Non-judicial service benefits are calculated using the 2.00% multiplier. The Plan permits early retirement at ages 55-64 with five or more years of service.

Members of the National Guard System are entitled to unreduced monthly pension benefits at normal retirement age (55). Members of the Law Enforcement System are entitled to unreduced monthly pension benefits at normal retirement age (55) or the Rule of 85. The monthly pension benefit for the National Guard/Law Enforcement is equal to 2.00% of their average monthly salary, using the highest 36 months out of the last 120 months of service, for each year of service. The Plan permits early retirement at ages 50-55 with three or more years of service.

Members may elect to receive the pension benefits in the form of a single life, joint and survivor, level social security, term-certain annuity, or partial lump sum with ongoing annuity. Members may elect to receive the value of their accumulated contributions, plus interest, as a lump sum distribution upon retirement or termination, or they may elect to receive their benefits in the form of an annuity. For each member electing an annuity, total payment will not be less than the members' accumulated contributions plus interest.

HPRS

Benefits are set by statute. The System has no provisions or policies with respect to automatic and ad hoc post-retirement benefit increases. Members are entitled to unreduced pension benefits upon attainment of age 55 and ten years of eligible employment or when the sum of age and years of credited service equals or exceeds 80. The annual pension benefit is equal to a percentage of average monthly salary using the highest 36 months out of the last 120 months of service. The percentage is equal to the sum of the first 25 years of service multiplied by 3.60% and 1.75% multiplied by years of service in excess of 25, if any. The Plan permits early retirement at ages 50-54, with ten or more years of service.

Members may elect to receive the pension benefits in the form of a single life, joint and survivor, term-certain annuity, or partial lump sum with ongoing annuity. Members may elect to receive the value of their accumulated contributions, plus interest, as a lump sum distribution upon retirement or termination, or they may elect to receive their benefits in the form of an annuity. For each member electing an annuity, total payment will not be less than the members' accumulated contributions plus interest.

Defined Contribution Plan

Members are entitled to their vested account balance. A participating member is immediately 100% vested in the member's contributions. A participating member vests in the employer contributions made on the member's behalf as follows:

Upon completion of two years of service
Upon completion of three years of service
Upon completion of four years of service
100%

Members may elect to receive their account balance in a lump sum, lump sum direct rollover or periodic distribution.

Retirement Plan for Employees of Job Service North Dakota

Benefits are established through the plan document, as amended. The System provides a post-retirement cost-of living adjustment each year based on the Consumer Price Index. Employees are entitled to annual pension benefits beginning at normal retirement age (65). Employees may elect optional retirement eligibility at age 62 with 5 years of credited service, at age 60 with 20 years of credited service, or at age 55 with 30 years of credited service. Pension benefits are calculated based on the final average earnings (basic monthly earnings averaged over the highest three consecutive years of basic earnings) of the employee multiplied by the sum of:

- •1.5% times years of credited service up to 5 plus
- •1.75% times years of credited service between 6 and 10 plus
- 2.0% times years of credited service in excess of 10

OASIS

Benefits are set by statute. On a biennial basis, legislation has been introduced to the North Dakota legislature to increase the primary benefit amount in (c) below. Eligible individuals are entitled to primary insurance benefits at normal retirement age of 65. The primary insurance benefit is the sum of a) 50% of the amount of the average monthly wage if the average monthly wage does not exceed seventy-five dollars or \$37.50 or 15% of the amount by which the average monthly benefit exceeds seventy five dollars and does not exceed two hundred and fifty dollars; b) 1% of the amount computed under (a), multiplied by the number of years in which two hundred or more of wages were paid to the individual; and c) \$826.64.

Death and Disability Benefits

PERS

Death and disability benefits are set by statute. If an active member dies with less than three years of service for the Main System and National Guard/Law Enforcement, or less than five years of service for Supreme and District Court Judges, a death benefit equal to the value of the member's accumulated contributions, plus interest, is paid to the member's beneficiary. If the member has earned more than three years of credited service for the Main System and National Guard/Law Enforcement, the surviving spouse will be entitled to a single payment refund, life-time monthly payments in an amount equal to 50% of the member's accrued normal retirement benefit, or monthly payments in an amount equal to the member's accrued 100% Joint and Survivor retirement benefit if the member had reached normal retirement age prior to date of death. If the surviving spouse dies before the member's accumulated pension benefits are paid, the balance will be payable to the surviving spouse's designated beneficiary.

For Judges who have earned more than five years of credited service, the death benefit is the greater of (i) lump sum payment of accumulated contributions, and (ii) 100% of the members' accrued benefit (not reduced on account of age), payable for the spouse's lifetime.

Eligible members who become totally disabled after a minimum of 180 days of service, receive monthly disability benefits equal to 25% of their final average salary with a minimum benefit of \$100. To qualify under this section, the member

has to become disabled during the period of eligible employment and apply for benefits within one year of termination. The definition for disabled is set by the System in the North Dakota Administrative Code.

For Judges only, the disability benefit formula is 70% of final average salary minus Social Security and Workers Compensation benefits.

HPRS

Death and disability benefits are set by statute. If an active member dies with less than ten years of credited service, a death benefit equal to the value of the member's accumulated contributions, plus interest is paid to the member's beneficiary. If the member has earned more than ten years of credited service, the surviving spouse, if any, will be entitled to a single payment refund or life-time monthly payments in an amount equal to 50% of the member's accrued normal retirement benefit. If the surviving spouse dies before the member's accumulated pension benefits are paid, the balance will be payable to any designated beneficiary.

Eligible members who become totally disabled after a minimum of 180 days of service, receive monthly disability benefits that are up to 70% of their final average salary, reduced by worker's compensation, with a minimum benefit of \$100. To qualify under this section the member must meet the criteria established by the System for being totally disabled and apply for benefits within one year of termination.

Defined Contribution Plan

Upon the death of a participating member or former participating member, the vested account balance of that deceased participant is available to the participant's designated beneficiary(ies).

A member who becomes totally and permanently disabled while employed by the State is eligible to receive a distribution of the vested account balance. To qualify under this section, the member must meet the criteria established by the System for being totally disabled.

Retirement Plan for Employees of Job Service North Dakota

The plan provides disability and death benefits. If the death of a participant occurs prior to his/her annuity starting date, the surviving spouse who has been married at least two years prior to the participant's death or, if married less than two years is a parent of a child of this marriage, then the spouse shall receive monthly benefits. The amount is the greater of the benefit had the participant retired on the day before he/she died and elected the Contingent Annuitant Option with 55% of his/her retirement benefit continued to his/her spouse or 55% of the smaller of 40% of the deceased participant's average monthly earnings or the deceased participant's normal retirement benefit obtained by increasing their credited service by the period of time between their date of death and the date they would have attained age 60. Upon remarriage of the surviving spouse before age 60, the death benefits will cease.

If a participant becomes totally disabled, he/she will be eligible for a monthly disability benefit that shall be equal to the greater of 40% of the participant's average annual earnings or the accrued benefit determined as their date of disability.

OASIS

Eligible surviving spouses are entitled to threefourths of the primary insurance benefit of the insured individual.

Refunds of Member Contribution Upon termination, if a member of PERS or HPRS is not vested (is not 65 or does not have three years of service for the Main System and National Guard/Law Enforcement, or five years of service for the Supreme and District Court Judges, credited for the PERS, or is not 60 or does not have ten years of service credited for the HPRS), they will receive the accumulated member contributions plus interest, or may elect to receive this amount at a later date. If a member has vested, they have the option of applying for a refund or can remain as a terminated vested participant. If a member terminated and withdrew their accumulated member contribution and is subsequently reemployed, they have the option of repurchasing their previous service.

Contributions

Contribution rates for PERS and HPRS are set by state statute, actuarially determined based on the entry age normal actuarial cost method. This method produces an employer contribution rate consisting of (1) an amount for normal cost, (2) an amount for amortization of the unfunded accrued liability over an open period of 20 years, and (3) the amount necessary to provide for operating expenses. Contribution rates for the Defined Contribution Plan are set by state statute and are a percentage of salaries and wages. Contribution rates for the Job Service Retirement Plan are established in the plan document, as amended, actuarially determined using the frozen initial liability actuarial cost method which is the same as the aggregate cost method. Contributions to OASIS

are set by statute. Contributions are required only to the extent the trust fund does not have sufficient funds to meet current benefit payments. A tax will be assessed on participating state and local government employers when the trust fund does not have sufficient funds to meet current benefit obligations. No contributions have been collected since 1989.

PERS

Member contributions are established at 4% of regular compensation with the exception of Supreme and District Court judge contributions which are established at 5% of total compensation. During the 1983-1985 biennium the State and some of the participating political subdivisions implemented the employer pickup provision of the IRS code whereby a portion or all of the required member contributions are made by the employer. The State is paying the full member contribution with the exception of the Supreme and District court judges for which the State is paying 4 of the 5% contribution. Some of the political subdivisions are paying all or part of the member contributions.

Employer contributions of 4.12% of covered compensation are set by statute. The employer contribution rate for the Supreme and District Court Judges is also set by statute at 14.52% and the contribution rate for the National Guard/Law Enforcement is set by the Board as follows:

National Guard is at 6.50 percent Law Enforcement with previous service is 8.31 percent Law Enforcement without previous service is 6.43 percent

The entry age normal cost method determines the amount of contributions necessary to fund: (a) the current service cost, which represents the estimated amount necessary to pay for the benefits earned by members during the current service year and, (b) the prior service cost, which represents the amount necessary to pay for benefits earned prior to the effective date of the plan.

Except for Supreme and District Court Judges, the member's account balance includes the vested employer contributions equal to the member's contributions to an eligible deferred compensation plan.

The minimum member contribution is \$25 and the maximum may not exceed the following:

1 to 12 months of service - Greater of one percent of monthly salary or \$25

13 to 24 months of service - Greater of two percent of monthly salary or \$25

25 to 36 months of service - Greater of three percent of monthly salary or \$25

Longer than 36 months of service - Greater of four percent of monthly salary or \$25

An open period of 20 years to fund accrued liabilities for the Public Employees Retirement System and the Supreme and District Court Judges has been adopted for the July 1, 1996 valuation and adopted for the National Guard Security Officers and Firefighters for the July 1, 1998 valuation. Currently, the present rate of contributions is not sufficient to meet the actuarially determined requirement for 2009-2010.

HPRS

Employees' contributions are established at 10.3% of total compensation of which the state is paying 4%. Employer contributions of 16.7% of covered compensation are set by statute. The entry age normal cost method determines the amount of contributions necessary to fund; (a) the current service cost, which represents the estimated amount necessary to pay for benefits earned by employees during the current service year and, (b) the prior service cost, which represents the amount necessary to pay for benefits earned prior to the effective date of the plan.

An open period of 20 years to fund accrued liabilities for the Highway Patrolmen's Retirement System has been adopted for the July 1, 1996 valuation. Currently, the present rate of contributions is not sufficient to meet the actuarially determined requirement for 2009-2010.

The following schedule represents the annual pension costs and net pension obligations:

Annual required contributions	\$1,025,737
Interest on net pension obligations	(57,978)
Adjustment to annual required contrib	50,579
Annual pension costs	1,018,338
Contributions made	<u>1,122,720</u>
Increase in net pension obligations	(104,382)
Net pension obligations,	
beginning of year	(724,722)
(Assets in excess of) net pension	
obligations, end of year	<u>\$ (829,104)</u>

Defined Contribution Plan

Member contributions are established at 4% and employer contributions are established at 4.12% of regular compensation.

Retirement Plan for Employees of Job Service North Dakota

Employees' contributions are established at 7.0% of total compensation of which the state is paying 4%. The funding policy of the plan provides for employer contributions at actuarially determined rates that, expressed as percentages of annual covered payroll, are designed to accumulate sufficient assets to pay benefits when due. Effective July 1, 1999, the "scheduled contribution" will be zero as long as the plan's actuarial value of assets exceeds the actuarial present value of projected benefits. The "scheduled contribution" and amortization will be determined when the plan is not in surplus and will be based on a funding policy adopted by the Employer.

The following schedule represents the annual pension costs and net pension obligation for the year ended June 30:

Annual required contributions	\$	-	-
Interest on net pension obligations		(123,645))
Adjustment to annual required cont	rib.	129,850)
Annual pension costs		6,205	į
Contributions made			-
Decrease in net pension obligations		6,205	į
Net pension obligations,			
beginning of year	<u>(1</u>	,648,603))
(Assets in excess of) net pension			
obligations, end of year	<u>\$ (1</u>	,642,398))

Retiree Health Insurance Credit Fund

The Retiree Health Insurance Credit Fund, a costsharing multiple-employer plan, is administered by the System to provide members receiving retirement benefits from the PERS, the HPRS, and judges retired under Chapter 27-17 of the North Dakota Century Code a credit toward their monthly health insurance premium under the state health plan based upon the member's years of credited service. The Retiree Health Insurance Credit Fund is advance-funded on an actuarially determined basis.

Empl	loyee	mem	bers	hıp (data	1S	as	tol	low	s:
								2	nna	

	<u>2009</u>	<u>2008</u>
Retired participants		
receiving benefits	4,030	3,935
Eligible terminated participants		
not receiving benefits	-	-
Active participants, not		
receiving benefits	20,317	<u>19,659</u>
_	24,347	23,594

The Retiree Health Insurance Credit Fund has 20,317 and 19,659 active participants at June 30, 2009 and 2008, respectively. The employers' actuarially required contribution was \$5,804,660 and

\$5,708,457 and the actual employer contributions were \$6,771,699 and \$6,147,940 for the periods ended June 30, 2009 and 2008, respectively.

The following are the changes in actuarial assumptions, asset method and plan experience and the effect on the employer's contribution rates expressed as a percent of covered payroll, and the dollar effect on the actuarial accrued liability.

_	%	<u>Dollar</u>
Net effect of changes in actu	ıarial	
assumption	-	\$ -
Changes in Plan Provisions	0.14%	1,007,737
Changes in plan experience		
during the year	(0.02%)	(143,962)
	0.12%	\$ 863,775

The employer contribution for the PERS and the HPRS and the Defined Contribution Plan is set by statute on an actuarially determined basis at 1% (1.14% effective July 1, 2009) of covered compensation. The employer contribution for non-teaching employees of the Office of the Superintendent of Public Instructions is 3.1% (3.24% effective July 1, 2009) of covered compensation beginning in the month following the transfer under Chapter 54-52-02.13 of the North Dakota Century Code and continuing thereafter for a period of eight years. The employer contribution for employees of the state board of career and technical education is 2.85% (2.99% effective July 1, 2009) of covered compensation beginning in the month following the transfer under Chapter 54-52-02.14 of the North Dakota Century code and continuing thereafter for a period of eight years. Employees participating in the retirement plan as part-time/temporary members are required to contribute 1% (1.14% effective July 1, 2009) of their covered compensation to the Retiree Health Insurance Credit Fund. Employees purchasing previous service credit are also required to make an employee contribution to the Fund. The benefit amount applied each year is shown as "prefunded credit applied" on the Statement of Changes in Plan Net Assets for the pension trust funds.

Retiree health insurance credit benefits and death and disability benefits are set by statute. There are no provisions or policies with respect to automatic and ad hoc post-retirement benefit increases. Employees who are receiving monthly retirement benefits from the PERS, the HPRS, the Defined Contribution Plan, the Chapter 27-17 judges or an employee receiving disability benefits, or the spouse of a deceased annuitant receiving a surviving spouse benefit or if the member selected a joint and survivor option are eligible to receive a credit toward their monthly health insurance premium

under the state health plan. The benefits are equal to \$4.50 (\$5.00 effective July 1, 2009) for each of the employee's, or deceased employee's years of credited service not to exceed the premium in effect for selected coverage. The retiree health insurance credit is also available for early retirement with reduced benefits.

Another component of the Retiree Health Insurance Credit Fund provides health care coverage to eligible retirees who are not eligible for Medicare. The premiums for this coverage are set under North Dakota Century Code Chapter 54-52.1-02 as a percent of the active member single and family plan rates and are paid by the retiree. The premiums for this coverage are not age-rated. Currently, the premiums for this group do not cover the costs of the coverage; therefore, the costs of this group are being subsidized through the active group rates. This subsidy is not funded in advance and there is no guarantee that the subsidy for the 2009-11 biennium will continue in the future. In the event the legislature does not fund the subsidy beyond the current biennium, the coverage would discontinue and the unfunded actuarial accrued liability displayed in the table below for the retiree health implicit subsidy would be reduced to zero.

A member must be receiving a retirement allowance from NDPERS to be eligible for the retiree health care coverage. In addition, a member receiving a retirement allowance from NDTFFR or TIAA-CREF is also eligible for the retiree health care coverage.

The premiums for this plan are reported as employee contributions on the Statement of Changes in Plan Assets as they are fully paid by the retirees. The full amount of the premiums collected are expended each year and are reported as health premiums paid on the Statement of Changes in Plan Assets.

Funded Status and Funding Progress
The funded status of the plans as of the most recent actuarial valuation date (in millions), see chart.

The schedules of funding progress, presented as required supplementary information following the notes to the financial statements, present multiyear funding trend information about whether the actuarial value of plan assets is increasing or decreasing over time relative to the actuarial accrued liability for benefits, as obtained from the System's independent actuary's annual valuation reports.

Expressing the actuarial value of assets as a per-

centage of the actuarial accrued liabilities provides an indication whether the plan is becoming financially stronger or weaker. Generally, the greater the percentage the stronger the retirement plan. Trends in unfunded actuarial accrued liabilities and annual covered payroll are both affected by inflation. Expressing the unfunded actuarial accrued liabilities as a percentage of annual covered payroll aids analysis of progress made in accumulating sufficient assets to pay benefits when due. Generally, the smaller this percentage the stronger the retirement plan.

The accompanying schedule of employer contributions, presented as required supplementary information following the notes to the financial statements, presents trend information about the amounts contributed to the plans by employers in comparison to the Annual Required Contribution (ARC). The ARC is actuarially determined in accordance with the parameters of GASB Statement 50. The ARC represents a level of funding that, if paid on an ongoing basis, is projected to cover normal cost for each year and amortize any unfunded actuarial liabilities over a period not to exceed thirty years.

Actuarial Assumptions and Methods

PERS and HPRS

An entry age normal actuarial cost method of valuation is used in determining benefit liabilities and normal cost. Differences between assumed and actual experience (actuarial gains and losses) become part of unfunded actuarial accrued liabilities. Unfunded actuarial accrued liabilities. Unfunded actuarial accrued liabilities for pension benefits are amortized over an open period of 20 years for the Public Employees Retirement System, the Supreme and District Court Judges, and the Highway Patrolmen's Retirement System which was adopted for the

July 1, 1996 valuation. For the July 1, 1998 valuation the National Guard Security Officers and Firefighters changed the amortization period for the unfunded actuarial accrued liabilities for pension benefits from a closed period to an open period of 20 years. For both plans, this will produce payments which are level percents of payroll contributions based on an open amortization period.

Retirement Plan for Employees of Job Service North Dakota

A frozen initial liability actuarial cost method of valuation, which is the same as the aggregate cost method is used in determining benefit liabilities and normal cost. The normal contribution under this method is the normal cost plus the payment required to amortize the unfunded actuarial liability over a selected period of years. The normal cost is determined by calculating the total value of all future benefits, subtracting the unfunded actuarial liability, and dividing that amount into payments that are a level percent of pay over the future working lifetime of all participants.

To calculate pension plan contribution requirements, assumptions are made about all of the future events that could affect the amount and timing of benefits to be paid and assets to be accumulated. Under the Frozen Initial Liability Actuarial Cost method used, which is the same as the aggregate cost method the normal cost will remain level as a percentage of covered payroll if the assumptions closely approximate experience. Each year actual experience is measured against the assumptions, and to the extent that there were differences in that year, the contribution requirement is adjusted. If the assumptions are changed, contribution requirements are adjusted to take into account a change in experience in all future years.

Funded Status

					Unfunded				UAAL
Actuarial			Α	Actuarial	Actuarial				as a % of
Valuation	Ac	tuarial	A	Accrued	Accrued		A	Annual	of Annual
Date	Va	lue of	I	Liability	Liability	Funded	C	overed	Covered
<u>June 30</u>	Plar	Assets		(AAL)	(UAAL)	<u>Ratio</u>	<u>F</u>	<u>Payroll</u>	<u>Payroll</u>
2009	\$1,	617.1	\$1	,901.2	\$284.1	85.1%	\$ 6	97.7	40.7%
2009	\$	50.2	\$	57.6	\$ 7.4	87.2%	\$	7.0	105.0%
2009	\$	74.5	\$	71.1	\$ (3.4)	104.7%	\$	1.7	0.0%
2009	\$	44.8	\$	102.2	\$ 57.4	43.9%	\$ 7	19.8	8.0%
2007	\$	-	\$	30.7	\$ 30.7	0.0%	\$	-	0.0%
	Valuation Date June 30 2009 2009 2009 2009	Valuation Ac Date Va June 30 Plar 2009 \$1, 2009 \$ 2009 \$ 2009 \$	Valuation Date Date 2009 Actuarial Value of Plan Assets 2009 \$1,617.1 2009 \$ 50.2 2009 \$ 74.5 2009 \$ 44.8	Valuation Date Date Dune 30 Plan Assets Value of Plan Assets 2009 \$1,617.1 \$1 2009 \$ 50.2 \$ 2009 \$ 74.5 \$ 2009 \$ 44.8 \$	Valuation Date Date Dune 30 Plan Assets Actuarial Liability Accrued Liability 2009 \$1,617.1 \$1,901.2 2009 \$ 50.2 \$ 57.6 2009 \$ 74.5 \$ 71.1 2009 \$ 44.8 \$ 102.2	Actuarial Actuarial Actuarial Actuarial Valuation Actuarial Accrued Accrued Date Value of Liability Liability June 30 Plan Assets (AAL) (UAAL) 2009 \$1,617.1 \$1,901.2 \$284.1 2009 \$ 50.2 \$ 57.6 \$ 7.4 2009 \$ 74.5 \$ 71.1 \$ (3.4) 2009 \$ 44.8 \$ 102.2 \$ 57.4	Actuarial Actuarial Actuarial Actuarial Valuation Actuarial Accrued Accrued Date Value of Liability Liability Funded June 30 Plan Assets (AAL) (UAAL) Ratio 2009 \$1,617.1 \$1,901.2 \$284.1 85.1% 2009 \$ 50.2 \$ 57.6 \$ 7.4 87.2% 2009 \$ 74.5 \$ 71.1 \$ (3.4) 104.7% 2009 \$ 44.8 \$ 102.2 \$ 57.4 43.9%	Actuarial Actuarial Actuarial Valuation Actuarial Accrued Accrued Date Value of Liability Liability Funded C June 30 Plan Assets (AAL) (UAAL) Ratio E 2009 \$1,617.1 \$1,901.2 \$284.1 85.1% \$6 2009 \$ 50.2 \$ 57.6 \$ 7.4 87.2% \$ 2009 \$ 74.5 \$ 71.1 \$ (3.4) 104.7% \$ 2009 \$ 44.8 \$ 102.2 \$ 57.4 43.9% \$ 7	Actuarial Actuarial Actuarial Actuarial Valuation Actuarial Accrued Accrued Annual Date Value of Liability Liability Funded Covered June 30 Plan Assets (AAL) (UAAL) Ratio Payroll 2009 \$ 1,617.1 \$1,901.2 \$284.1 85.1% \$697.7 2009 \$ 50.2 \$ 57.6 \$ 7.4 87.2% \$ 7.0 2009 \$ 74.5 \$ 71.1 \$ (3.4) 104.7% \$ 1.7 2009 \$ 44.8 \$ 102.2 \$ 57.4 43.9% \$ 719.8

Under the Frozen Initial Liability Actuarial Cost Method, which is the same as the aggregate cost method the net gain or loss is translated into a decrease or increase in the normal cost percentage, since the unfunded actuarial accrued liability has been frozen. The unfunded employer frozen initial liability was frozen at October 1, 1983. Effective July 1, 1999, the "scheduled contribution" will be zero as long as the plan's actuarial value of assets exceeds the actuarial present value of projected benefits.

Retiree Health Insurance Credit

Under the Projected Unit Credit Actuarial Cost Method, benefits are projected to each assumed occurrence of decrement (death, disability, retirement) using service as of the valuation date. The normal cost is equal to the actuarial present value of the benefits allocated to the current year. The actuarial accrued liability for active members is equal to the actuarial present value of the benefits allocated to all prior years. The actuarial accrued liability for members currently receiving benefits and for participants entitled to deferred benefits is the actuarial present value of the benefits expected to be paid. The unfunded actuarial accrued liability is equal to the actuarial accrued liability minus the actuarial value of assets. This amount is amortized as a level percentage of payroll over a fixed period of 40 years, of which 21 years remain. For the implicit subsidy unfunded plan, this amount is amortized over a fixed period of 30 years.

PERS and HPRS

For actuarial purposes, assets are valued utilizing a method which recognizes book value plus or minus realized and unrealized investment gains and losses amortized over a five-year period.

Significant actuarial assumptions employed by the actuary for funding purposes as of June 30, 2009, the date of the latest actuarial study include: **Investment Return** - A rate of return on the investment of present and future assets of 8 %, net of investment expenses.

Inflation - The assumed inflation rate is 3.50% per annum.

Salary Scale - Projected salary increases based upon inflation of 4.5 % together with wage increases attributable to seniority, merit and "standard of living" increases.

Mortality Rates - Pre- and post-mortality life expectancies of participants based upon 1983 Group Annuity Mortality Tables and the Pension Benefit Guaranty Corporation's Disabled Life Mortality Tables, with a one year set back for the mortality assumption for males.

Withdrawal - Rates of withdrawal from active service before retirement for reasons other than death, rates of disability and expected retirement ages developed on the basis of an investigation of actual plan experience.

Expenses - Administrative expense of \$720,000 a year for the Public Employees Retirement System and \$16,000 a year for Highway Patrolmen's Retirement System.

Post-retirement benefit increase - There are no post-retirement benefit increase assumptions.

Retirement Plan for Employees of Job Service North Dakota

For actuarial purposes, assets are valued utilizing a method which recognized book value plus or minus realized and unrealized investment gains and losses amortized over a five-year period. Significant actuarial assumptions employed by the actuary for funding purposes as of June 30, 2009, the date of the latest actuarial study include:

Rate of return:7.5% per year compounded annually, net of investment fees and administrative expenses.

Salary scale: 5% per year

Mortality tables:

Healthy: 1994 Group Annuity Mortality Table Disabled:1983 Railroad Retirement Board Disabled Life Mortality Table

Retirement age:75% of active participants are assumed to retire when eligible for optional retirement, and the remaining participants retire at normal retirement.

100% of inactive vested participants are assumed to retire at optional retirement age.

Post-retirement Cost Of Living Adjustment (COLA): 5% per year

Retiree Health Insurance Credit

Actuarial valuations for other postretirement employee benefit plans involve estimates of the value of reported amounts and assumptions about the probability of events far into the future, and actuarially determined amounts are subject to continual revision as results are compared to past expectations and new estimates are made about the future. Actuarial calculations of other postretirement employee benefit plans reflect a long-term perspective.

The actuarial methods and assumptions for the other postretirement employee benefit plan include techniques that are designed to reduce short-term volatility in the actuarial accrued liabilities and the actuarial value of assets.

Advance Funded Plan

For actuarial purposes, assets are valued utilizing a method which recognizes book value plus or minus realized and unrealized investment gains and losses amortized over a five-year period.

Significant actuarial assumptions employed by the actuary for funding purposes as of June 30, 2009, the date of the latest actuarial study include:

Mortality Rates: 1983 Group Annuity Mortality Table for healthy members and the Pension Benefit Guaranty Corporation Disabled Life Mortality Table for Individuals Receiving Social Security Benefits

Withdrawal Rates: Rates of withdrawal from active service before retirement for reasons other than death, rates of disability and expected retirement ages developed on the basis of an investigation of actual plan experience.

Investment Return: 8.00% per annum, net of investment expenses.

Inflation: 3.50% per annum.

Expenses: Administrative expenses of \$65,000 a

year.

Implicit Subsidy Unfunded Plan

Significant actuarial assumptions employed by the actuary for funding purposes as of June 30, 2007, the date of the latest actuarial study include:

Mortality Rates: 1983 Group Annuity Mortality Table, applied on a gender-specific basis.

Expected Monthly Costs: Approximate Monthly Implicit Subsidy for a Single plan of \$47 and \$64 for a Family plan.

Health Care Cost Trend: Select-11.0%; Ultimate 6.0%. Select trends are reduced 0.5% each year until reaching the ultimate trend.

Retirement Age: Retirement probabilities have been developed from the assumptions for the NDPERS plans.

Termination: Probabilities of withdrawal for reasons other than death and retirement have been developed from the assumptions for the NDPERS pension plans.

NOTE 9 DEFERRED COMPENSATION PLAN FOR PUBLIC EMPLOYEES

The System was given the authority by Chapter 54-52.2 to administer an employee deferred compensation plan in accordance with Internal Revenue Code Section 457. The plan allows employees of the State of North Dakota or any of its political subdivisions, institutions, departments, or agencies to participate, providing that the employee has signed a participant agreement which permits them to defer a portion of their salary until future years. The deferred compensation

is not available to employees until termination, retirement, death, or unforeseeable emergency. All compensation deferred under the plans, all property and rights purchased with those amounts, and all income attributable to those amounts, property or rights are held in trust for the exclusive use of the employee or their beneficiary.

The related assets are reported at market value as investments as follows:

2000

	2	<i>1</i> 009
Plan Participation by the State of ND Other jurisdictions Total value	\$19,060,038 <u>2,619,096</u> \$21,679,134	88% <u>12%</u> <u>100%</u>
	20	08
Plan Participation		
by the State of ND	\$20,712,499	87%
Other jurisdictions	<u>3,114,536</u>	<u>13%</u>
Total value	\$23,827,035	100%

NOTE 10 FEDERAL INCOME TAX STATUS

The System is exempt from the payment of any federal income taxes by virtue of being an agency of the state of North Dakota

NOTE 11 UNIFORM GROUP INSURANCE PROGRAM SURPLUS

The Uniform Group Insurance Program, a proprietary fund, contracts with Blue Cross Blue Shield of North Dakota (BCBS) to provide health care insurance to the employees of the State of North Dakota, or any of its political subdivisions, institutions, departments or agencies. The contract provides for an accounting of premiums paid and claims incurred during the biennium. In accordance with the contract for the 2005-2007 biennium, the System deposited a total of \$14,227,761 with BCBS. These surplus funds are to be used to pay any claims in excess of the premiums collected. At the end of the contract period, which is two years after the biennium, the System received the remaining surplus funds plus interest of \$3,966,104. The System has entered into a similar contract with BCBS for the 2007-2009 biennium. The accumulated surplus and other invested funds in the amount of \$5,545,634 are shown as cash on the System's balance sheet. These funds are being held by BCBS.

The contract for life insurance for the 2007-2009 biennium is with Prudential and does not have a gain sharing arrangement.

NOTE 12 RISK MANAGEMENT

The System is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The following are funds/pools established by the state for risk management issues:

The 1995 Legislative Session established the Risk Management Fund (RMF), an internal service fund, to provide a self-insurance vehicle for funding the liability exposures of state agencies resulting from the elimination of the state's sovereign immunity. The RMF manages the tort liability of the state, its agencies' employees and the University System. All state agencies participate in the RMF and their fund contribution was determined using a projected cost allocation approach. The statutory liability of the State is limited to a total of \$250,000 per person and \$1,000,000 per occurrence.

The System also participates in the North Dakota Fire and Tornado Fund and the State Bonding Fund. The agency pays an annual premium to the Fire and Tornado Fund to cover property damage to building and personal property. Replacement cost coverage is provided by estimating replacement cost in consultation with the Fire and Tornado Fund. The Fire and Tornado Fund is reinsured by a third party insurance carrier for losses in excess of one million dollars per occurrence during a 120-month period. The State Bonding Fund currently provides the agency with blanket fidelity bond coverage in the amount of \$2,000,000 for its employees. The State Bonding Fund does not currently charge any premium for this coverage.

The System participates in the North Dakota Workforce Safety, an Enterprise Fund of the State of North Dakota. Workforce Safety is a state insurance fund and a "no fault" insurance system covering the State's employers and employees financed by premiums assessed to employers. The premiums are available for the payment of claims to employees injured in the course of employment.

There have been no significant reductions in insurance coverage from the prior year and settled claims resulting from these risks have not exceeded insurance coverage in any of the past three fiscal years.

NOTE 13 RELATED PARTIES

As stated in Note 1 of these financial statements, the System is a state agency of the state of North Dakota, as such, the other state agencies of the state and political subdivisions are related parties.

NOTE 14 COMMITMENTS

The System has entered into agreements with Sagitec Solutions, LLC and L.R. Wechsler, Ltd for the development of its new integrated benefits administration system. The contract with Sagitec is \$7.7 million and the contract with L.R. Wechsler is \$1 million, and the total appropriation for this project is approximately \$9.6 million, which is anticipated to be fully completed by September 2010. As of June 30, 2009 the System has paid \$5.4 million towards these contracts. The remaining \$4.2 million will be carried over to the 2009-2011 biennium and will be paid as the project is completed.

NOTE 15 NEW PRONOUNCEMENTS

GASB Statement No. 51, Accounting and Financial Reporting for Intangible Assets will be effective for the entity beginning with its year ending June 30, 2010. This Statement provides guidance regarding how to identify, account for and report intangible assets. The new standard characterizes an intangible asset as an asset that lacks physical substance, is nonfinancial in nature and has an initial useful life extending beyond a single reporting period.

The requirements of GASB 51 are effective for financial statements for periods beginning after June 15, 2009, and, for the most part, require retroactive application. Management has not yet determined the effect this statement will have on its financial statements.

GASB Statement No. 53, Accounting and Financial Reporting for Derivative Instruments will be effective for the entity for periods beginning after June 15, 2009. This statement addresses the recognition, measurement, and disclosure of information regarding derivative instruments entered into by state and local governments. Derivative instruments are often complex financial arrangements used by governments to manage specific risks or to make investments. By entering into these arrangements, governments receive and make payments based on market prices without actually entering into the related financial or commodity transaction. A key provision of this Statement is the derivative instru-

ments covered in its scope, with the exception of synthetic guaranteed investment contracts (SGIC's) that are fully benefit-responsive, are reported at fair value. The provisions of this Statement will be effective for the year ending June 30, 2010. Management has not yet determined the effect this statement will have on its financial statements.

NOTE 16 CONTINGENCY

In February 2009, the State Investment Board (SIB) was notified of legal action being taken against one of its investment advisors. The principals of WG Trading Company, the broker/dealer for Westridge Capital Management portfolios, were charged with securities fraud for allegedly diverting investor funds for their personal use. The SIB was an investor along with numerous other public and private pension funds whose investments totaled more than \$1.5 billion. Subsequent to the filing of a criminal complaint by federal prosecutors, a receiver was appointed by the court to reconstruct the alleged fraud and determine what recoverable assets exist. The receiver issued a report in May 2009 indicating that approximately \$893 million of recoverable assets were identified which equates to 60% of the investors' account values. The SIB held three portfolios with Westridge/WG Trading at the time the fraud was discovered. The three portfolios had been valued at a combined \$161.3 million in the month prior to the court actions. \$23.3 million was recovered immediately through liquidation of futures and related collateral positions at Westridge. The remaining assets were held by WG Trading and were frozen by the courts and remain frozen as of the balance sheet date. The market value reported on the balance sheet reflects a reduction of the 40% of the last known market value, based on the receiver's initial report, and will remain at that value until further information is received from the SIB's legal representative's or the federal courts.

NDPERS' current portfolio contains an exposure to Westridge of approximately \$34.4 million on June 30, 2009.

REQUIRED SUPPLEMENTARY INFORMATION

Required Supplementary Information Schedule of Employer Contributions For the six years ended June 30

Public Employees Retirement System

Year Ended	Annual Required	Percentage
June 30	Contribution	Contributed
2004	\$ 26,704,376	74%
2005	31,844,577	65
2006	31,906,102	69
2007	38,184,510	61
2008	35,875,117	70
2009	40,327,067	69

Highway Patrolmen's Retirement System

Year Ended	Annual Required	Percentage	Net Pension
June 30	Contribution	Contributed	Obligation
2004	\$ 940,629	90%	\$(812,097)
2005	1,046,646	83	(641,545)
2006	904,817	97	(674,484)
2007	1,076,146	89	(565,712)
2008	905,591	117	(724,722)
2009	1,025,737	109	(829,104)

For the five years ended June 30 Retiree Health Insurance Credit Advance Funded Plan

Year Ended	Annual Required	Percentage
<u>June 30</u>	<u>Contribution</u>	Contributed
2005	\$ 5,139,793	99.0%
2006	5,396,153	100.0
2007	5,687,050	100.0
2008	5,708,457	100.0
2009	5,804,660	116.0

For the two years ended June 30 Retiree Health Insurance Credit Implicit Subsidy Unfunded Plan

Year Ended	Annual Required	Percentage
<u>June 30</u>	Contribution	Contributed
2008	\$ 4,020,000	0%
2009	4,118,000	0

Required Supplementary Information Schedule of Funding Progress For the six years ended June 30

Public Employees Retirement System (Expressed in Millions)

Actuarial	Actuarial					UAAL
Valuation	Accrued	Actuarial		Ratio of		as a
Date	Liabilities (AAL)	Value	Unfunded	Assets	Covered	Percentage of
June 30	Entry Age	of Assets	AAL (UAAL)	to AAL	Payroll	Covered Payroll
2004	\$1,272.9	\$1,196.5	\$76.4	94.0%	\$501.1	15.3%
2005	1,361.2	1,236.1	125.1	90.8	521.1	24.0
2006	1,480.5	1,314.5	166.0	86.8	547.0	30.3
2007	1,610.2	1,503.1	107.1	93.4	582.3	18.4
2008	1,737.6	1,609.8	127.8	92.6	640.7	19.9
2009	1.901.2	1.617.1	284.1	85.1	697.7	40.7

Highway Patrolmen's Retirement System (Expressed in Millions)

Actuarial	Actuarial					UAAL
Valuation	Accrued	Actuarial		Ratio of		as a
Date	Liabilities (AAL)	Value	Unfunded	Assets	Covered	Percentage of
June 30	Entry Age	of Assets	AAL (UAAL)	to AAL	Payroll	Covered Payroll
2004	\$44.5	\$40.0	\$4.5	89.9%	\$5.4	83.3%
2005	46.3	40.7	5.6	87.9	5.3	105.7
2006	49.1	42.8	6.3	87.0	5.7	110.5
2007	51.5	48.2	3.3	93.5	6.1	54.1
2008	54.6	50.8	3.8	93.0	6.5	58.5
2009	57.6	50.2	7.4	87.2	7.0	105.0

For the three years ended June 30 Retirement Plan for Employees of Job Service North Dakota (Expressed in Millions)

						UAAL
Actuarial	Actuarial					(Funded Excess)
Valuation	Accrued	Actuarial	Unfunded	Ratio of		as a
Date	Liabilities (AAL)	Value	(Overfunded)	Assets	Covered	Percentage of
_June 30	Entry Age	of Assets	AAL (UAAL)	to AAL	Payroll	Covered Payroll
2007	\$ 70.7	\$ 75.7	\$ (5.0)	107.1%	\$ 1.8	0.0%
2008	70.8	77.0	(6.2)	108.8	1.8	0.0
2009	71.1	74.5	(3.4)	104.7	1.7	0.0

For the five years ended June 30 Retiree Health Insurance Credit (Expressed in Millions)

Actuarial	Actuarial					UAAL
Valuation	Accrued	Actuarial		Ratio of		as a
Date	Liabilities (AAL)	Value	Unfunded	Assets	Covered	Percentage of
June 30	 Unit Credit 	of Assets	AAL (UAAL)	to AAL	Payroll	Covered Payroll
2005	\$ 78.1	\$ 30.9	\$ 47.2	39.6%	\$ 538.6	8.8%
2006	82.6	34.0	48.6	41.2	568.0	8.6
2007	85.3	38.9	46.5	45.6	602.9	7.7
2008	87.6	42.5	45.1	48.5	660.9	6.8
2009	102.2	44.8	57.4	43.9	719.8	8.0

For the year ended June 30

Retiree Health Insurance Implicit Subsidy (Expressed in Millions)

			1	• \ I	,	
Actuarial	Actuarial					UAAL
Valuation	Accrued	Actuarial		Ratio of		as a
Date	Liabilities (AAL)	Value	Unfunded	Assets	Covered	Percentage of
June 30	 Unit Credit 	of Assets	AAL (UAAL)	to AAL	Payroll	Covered Payroll
2007	\$ 30.7	\$ -	\$ 30.7	0.0%	\$ -	0.0%

SUPPLEMENTARY INFORMATION

SCHEDULE OF ADMINISTRATIVE EXPENSES

Fiduciary Funds For the Fiscal Year Ended June 30, 2009

	Public Employees Retirement System	Highway Patrolmen's Retirement System	Retiree Health Insurance Credit Fund	Defined Contribution Retirement Fund	Pretax Benefits Program	Deferred Compensation Program	Job Service Retirement Plan	Oasis Program
Personnel Services:		<u> </u>				<u> </u>		
Salaries	469,145	2,794	45,258	3,357	137,455	216,848	2,860	0
Social security	34,807	205	3,358	249	10,227	16,317	212	0
Retirement	41,398	244	4,013	298	12,207	19,297	254	0
Insurance	98,601	650	8,990	667	27,575	36,639	568	0
Total Personnel Services	643,951	3,893	61,619	4,571	187,464	289,101	3,894	0
Professional Services:								
Actuarial	191,568	11,745	22,000	0	0	0	17,200	0
Audit	16,687	127	1,687	125	4,203	8,407	107	0
Data processing	176,525	1,345	10,670	1,828	9,926	19,058	674	0
Consulting	13,142	96	0	0	12,900	2,193	0	0
Legal counsel	10,660	81	1,039	77	1,571	6,509	571	0
Misc outside services	15,272	113	1,705	125	1,205	6,401	1,611	0
Total Professional Services	423,854	13,507	37,101	2,155	29,805	42,568	20,163	0
Communication:								
Postage & mailing svc	32,585	250	3,160	235	8,001	8,587	201	0
Printing	45,508	317	3,692	274	10,859	10,646	233	0
Telephone	11,830	90	1,049	78	2,050	4,722	66	0
Total Communication	89,923	657	7,901	587	20,910	23,955	500	0
Rentals:								
Equipment rent	5,493	42	555	41	1,510	2,643	35	0
Office rent	41,977	320	4,028	299	10,573	21,149	254	0
Total Rentals	47,470	362	4,583	340	12,083	23,792	289	0
Miscellaneous:								
Depreciation	1,385	0	0	0	0	0	0	0
Dues and prof developmen		107	909	154	1,144	2,625	57	0
Insurance	748	6	72	5	188	377	5	0
Miscellaneous	8,412	63	704	53	2,048	3,056	46	
Repairs and maintenance	626	5	59	4	153	306	4	0
Supplies	14,865	113	1,305	128	3,506	5,103	83	0
Travel	15,863	121	954	71	207	1,067	60	0
Total Miscellaneous	55,922	415	4,003	415	7,246	12,534	255	0
Total Administrative Expense	es\$1,261,120	\$18,834	\$115,207	\$8,068	\$257,508	\$391,950	\$25,101	\$0

SCHEDULE OF ADMINISTRATIVE EXPENSES

Fiduciary Funds For the Fiscal Year Ended June 30, 2008

	Public Employees Retirement System	Highway Patrolmen's Retirement System	Retiree Health Insurance Credit Fund	Defined Contribution Retirement Fund	Pretax Benefits Program	Deferred Compensation Program	Job Service Retirement Plan	Oasis Program
Personnel Services:					<u>U</u>	<u>U</u>		
Salaries	453,563	3,023	44,487	3,282	136,469	212,242	2,917	0
Social security	34,014	226	3,337	246	10,256	16,062	219	0
Retirement	40,947	273	3,971	293	12,130	18,982	260	0
Insurance	96,542	676	8,829	651	27,117	36,495	579	0
Total Personnel Services	625,066	4,198	60,624	4,472	185,972	283,781	3,975	0
Professional Services:								
Actuarial	107,528	11,250	0	0	0	0	14,800	0
Audit	18,679	142	1,843	136	4,705	9,411	121	0
Data processing	150,853	1,145	8,260	1,184	6,214	12,412	542	0
Consulting	10,553	78	358	26	12,038	4,350	23	0
Legal counsel	13,281	101	1,462	108	3,001	8,176	96	0
Misc outside services	5,867	43	673	50	934	7,260	1,563	0
Total Professional Services	306,761	12,759	12,596	1,504	26,892	41,609	17,145	0
Communication:								
Postage & mailing svc	44,997	342	4,074	301	9,694	10,380	267	0
Printing	16,274	124	1,592	117	4,750	4,602	104	0
Telephone	12,741	97	1,030	76	1,960	3,587	67	0
Total Communication	74,012	563	6,696	494	16,404	18,569	438	0
Rentals:								
Equipment rent	7,874	60	788	58	2,111	3,644	52	0
Office rent	41,692	317	4,055	299	10,957	21,254	266	0
Total Rentals	49,566	377	4,843	357	13,068	24,898	318	0
Miscellaneous:								
Depreciation	1,385	0	0	0	0	0	0	0
Dues and prof developmen		101	902	146	1,345	4,775	59	0
Insurance	745	6	72	5	188	376	5	0
Miscellaneous	6,592	50	623	46	2,146	3,246	41	
Repairs and maintenance	446	3	43	3	112	239	3	0
Supplies	24,974	190	2,483	183	6,580	12,204	163	0
Travel	15,430	117	995	73	255	6,285	65	0
Total Miscellaneous	62,828	467	5,118	456	10,626	27,125	336	0
Total Administrative Expense	es\$1,118,233	\$18,364	\$89,877	\$7,283	\$252,962	\$395,982	\$22,212	\$0

Statement of Appropriations

For the Year Ended June 30, 2009

	Approved 2007-2009 Appropriation	2007-2009 Appropriation Adjustments	Adjusted 2007-2009 Appropriation	Expenditures 2008	Expenditures 2009	Unexpended Appropriation
All Fund Types:						
Salaries and wages	\$ 3,776,271	\$ -	\$ 3,776,271	\$ 1,771,915	\$ 1,913,647	\$90,709
Operating Expenses	11,247,019	-	11,247,019	3,858,565	2,485,469	4,902,985
Contingency	250,000	-	250,000	-	=	250,000
	\$ 15,273,290	\$ -	\$ 15,273,290	\$ 5,630,480	4,399,116	\$ 5,243,694

Reconciliation of Administrative Expenses to Appropriated Expenditures

Administrative expenses as reflected in the financial statements	<u>2009</u>	<u>2008</u>
Pension Trust Funds	\$2,077,788	\$ 1,904,913
Enterprise Funds	<u>868,301</u>	<u>737,173</u>
Total administrative expenses	2,946,089	2,642,086
Add:		
Software development costs reclassified to software (not in production)	2,790,648	3,343,637
Less:		
Professional fees	(376,484)	(342,286)
Depreciation expense	(1,385)	(1,385)
Allocated depreciation charged as equipment rent to other programs	(831)	(831)
Changes in accrued compensated absences	(12,491)	(10,956)
Debits to BND accounts for suppliers	60	-
Software development costs accrued, but not yet paid	(942,278)	-
Conference account expenditures in excess of revenues	(3,995)	-
Contribution/premium over and short	(217)	215
Total appropriated expenditures	\$ 4,399,116	<u>\$ 5,630,480</u>

Note: \$4.2 million of Operating Expenses appropriation will be carried over to 2009-11 biennium for software development costs.

SCHEDULE OF INVESTMENT EXPENSES

Fiduciary Funds For the Fiscal Year Ended June 30, 2009

	Public	Highway	Retiree	Defined				
	Employees	Patrolmen's	Health	Contribution	Pretax	Deferred	Job Service	
	Retirement	Retirement	Insurance	Retirement	Benefits	Compensation	Retirement	Oasis
	System	System	Credit Fund	Fund	Program	Program	Plan	Program
Payments to State Investment	Board:							
Investment Fees	\$6,212,716	\$195,456	\$75,032	\$0	\$0	\$0	\$301,287	\$0
Administrative Expenses	221,594	6,949	0	0	0	0	0	0
	6,434,310	202,405	75,032	0	0	0	301,287	0
Securities Lending Fees	149,142	4,681	0	0	0	0	19,899	0
Payments to Providers:								
Investment Fees	0	0	0	11,330	0	72,477	0	0
Total Investment Expenses	\$6,583,452	\$207,086	\$75,032	\$11,330	\$0	\$72,477	\$321,186	\$0

SCHEDULE OF INVESTMENT EXPENSES

Fiduciary Funds For the Fiscal Year Ended June 30, 2008

	Public	Highway	Retiree	Defined				
	Employees	Patrolmen's	Health	Contribution	Pretax	Deferred	Job Service	
	Retirement	Retirement	Insurance	Retirement	Benefits	Compensation	Retirement	Oasis
	System	System	Credit Fund	Fund	Program	Program	Plan	Program
Payments to State Investment	Board:							
Investment Fees	\$10,908,848	\$348,407	\$110,942	\$0	\$0	\$0	\$622,355	\$0
Administrative Expenses	184,639	5,869	0	0	0	0	0	0
	11,093,487	354,276	110,942	0	0	0	622,355	0
Securities Lending Fees	3,026,817	96,349	0	0	0	0	258,635	0
Payments to Providers:								
Investment Fees	0	0	0	13,213	0	58,575	0	0
Total Investment Expenses	\$14,120,304	\$450,625	\$110,942	\$13,213	\$0	\$58,575	\$880,990	\$0

SCHEDULE OF CONSULTANT EXPENSES

Fiduciary Funds For the Fiscal Year Ended June 30, 2009

	Public Employees Retirement System	Highway Patrolmen's Retirement System	Retiree Health Insurance Credit Fund	Defined Contribution Retirement Fund	Pretax Benefits Program	Deferred Compensation Program	Job Service Retirement Plan	OASIS Program
Actuary Fees: The Segal Company	191,568	11,745	22,000	0	0	0	17,200	0
Audit/Accounting Fees: Brady, Martz & Associate	es 16,687	127	1,687	125	4,203	8,407	107	0
Disability Consulting Fee Mid Dakota Clinic	s: 6,404	96	0	0	0	0	0	0
Miscellaneous Consulting	Fees:							
The Segal Company	0	0	0	0	12,900	2,193	0	0
LR Wechsler	0	0	0	0	0	0	0	0
ICE MILLER LLP	0				0	0		
Calhoun Law Group PC	0	0	0	0	0	0	0	0
Gallagher Benefit Service	es Inc. 1,738	0	0	0	0	0	0	0
CEM Benchmarking Inc.	5,000	0	0	0	0	0	0	0
Legal Fees:								
ND Attorney General	10,660	81	1,039	77	1,571	6,509	571	0
Totals	\$232,057	\$12,049	\$24,726	\$202	\$18,674	\$17,109	\$17,878	\$0

SCHEDULE OF CONSULTANT EXPENSES Fiduciary Funds For the Fiscal Year Ended June 30, 2008

		Highway		Defined		Deferred			
	Public Employees	Patrolmen's	Retiree Health	Contribution	Pretax Benefits	Compensation	Job Service	OASIS	
	Retirement System	Retirement System	Insurance Credit Fund	Retirement Fund	Program	Program	Retirement Plan	Program	
Actuary Fees:									
The Segal Company	107,528	11,250	0	0	0	0	14,800	0	
A 1'-/A .' T									
Audit/Accounting Fees:	10.770	140	1.042	127	4.705	0.411	101	0	
Brady, Martz & Associate	es 18,679	142	1,843	136	4,705	9,411	121	0	
Disability Consulting Fees:									
Mid Dakota Clinic	6,830	50	0	0	0	0	0	0	
Wild Dakota Cliffic	0,030	50	V	V	Ü	V	V	O	
Miscellaneous Consulting	Fees:								
The Segal Company	0	0	0	0	11,100	2,475	0	0	
LR Wechsler	3,915	0	0	0	979	1,957	0	0	
ICE MILLER LLP	378	0	0	0	95	189	0	0	
Calhoun Law Group PC	633	0	0	0	0	0	0	0	
Legal Fees:									
ND Attorney General	12,271	101	1,462	108	2,906	7,987	96	0	
Totals	\$150,234	\$11,543	\$3,305	\$244	\$19,785	\$22,019	\$15,017	\$0	
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Investment Section 57



INVESTMENT
REPORT
FROM THE
NORTH DAKOTA
RETIREMENT
AND
INVESTMENT
OFFICE

North Dakota Retirement and Investment Office



Teachers' Fund for Retirement State Investment Board

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November 23, 2009

Board of Trustees Members of the System

This report is a summary of the North Dakota Public Employees Retirement System investment portfolio and market environment for the fiscal year ended June 30, 2009.

Introduction

For the fiscal year ended June 30, 2009, the North Dakota Public Employees Retirement System (PERS) investment portfolio experienced a net total return of -24.42%. The Job Service Pension Plan experienced a net loss of 16.51% for the same time period. The investment return calculations were prepared using a monthly time-weighted rate of return methodology based upon market values and are subject to independent audit.

Economic Overview

During the fiscal year ended June 30, 2009, the Federal Reserve cut interest rates from 2.00% to near 0.25% in an attempt to bolster the US economy. Despite the efforts of the Fed, the US economy continued to suffer. Slumping home prices and poor consumer confidence contributed to four straight quarters of negative GDP growth. The unemployment rate climbed during the economic contraction, reaching 9.5% as of June 30, 2009. After peaking at \$147 per barrel in July, 2008, oil prices dropped as speculators liquidated their positions amid weakening demand. Inflation pressures subsided—at least temporarily—with the Consumer Price Index (CPI) declining 1.4% over the fiscal year ended 6/30/09. The Fed and US Treasury announced several programs to stimulate the economy in the last fiscal year. Programs such as the Troubled Asset Relief Program ("TARP"), Term Asset-Backed Securities Loan Facility ("TALF"), and the Legacy Securities Public-Private Investment Program ("PPIP") were implemented to stimulate lending and create a market for distressed assets. Despite this mass stimulus, economics indicated that the US economy was still mired in recession as of June 30, 2009.

Domestic Equity Overview

Negative returns permeated the domestic equity markets during the fiscal year. The S&P 1500 Index, a broad market stock yardstick, finished the fiscal year with a return of -26.34%. Equity markets declined during each of the first three quarters of the fiscal year. As a result of a rally that began on March 9, 2009, equity returns were positive for the quarter ended June 30, 2009. The S&P 1500 index recorded double digit returns (+16.32%) during the last quarter of the fiscal year. For the entire fiscal year, small cap stocks held up slightly better than large cap stocks. As measured by the S&P 600, small cap stocks fell 25.31% versus a decline of 26.21%, as measured by the S&P 500 large cap stock index. Growth stocks held up better than Value stocks across all capitalization ranges during the year. The Russell 3000 Growth Index declined 24.53% during the fiscal year versus a decline of 28.73% for the Russell 3000 Value Index.

International Equity Overview

International equity, as represented by the MSCI EAFE Index, produced negative results in fiscal 2009. The index returned -31.35%, the second fiscal year in a row that it recorded a decline. As in the domestic stock market, foreign growth stocks fared better than value stocks. For the trailing twelve months ended June 30, 2009, the MSCI EAFE Growth Index lost 33.66% while the MSCI EAFE Value Index was down 28.93%. The Emerging Markets Index fell 27.82% for the fiscal year, but posted positive returns in the six-month period ended June 30, 2009.

Domestic Fixed-Income Overview

Institutional investors commonly measure the US investment grade bond market with the Barclays Capital Aggregate Bond Index. This benchmark returned 6.05% for the fiscal year ended June 30, 2009. The first half of the fiscal year was marked by a "flight to quality" where fixed-income investors moved into US Treasury securities due to the uncertainty and fear created by the collapse of Lehman Brothers on September 15, 2008. Yield spreads over comparable maturity Treasuries widened for other types of bonds. Spreads for Credit bonds, Mortgage-Backed Securities (MBS), Asset Backed Securities (ABS), and High Yield Bonds widened to extreme

levels. As yields rose, prices declined, hurting bond returns. In the second half of the fiscal year, spreads narrowed considerably but remained above historic averages.

The Barclays Capital Government/Credit Intermediate Index returned 5.27% over the fiscal year. This return was slightly below the 5.34% gain of the Barclays Capital Government/Credit Long Index. Corporate bond prices also rose as yield spreads fell in the second half of the fiscal year; the Barclays Capital Credit Index rose 4.08% for the trailing twelve-months. High yield investors experienced negative returns as the Barclays Capital High Yield Index fell 3.63% for the year ended June 30, 2009.

International Fixed-Income Overview

The international fixed-income market's results were mixed during the year. A big driver of international bond price volatility was currency movements. The US Dollar ("USD") appreciated in value relative to most foreign currencies during the first three quarters of the fiscal year; this depressed returns to US investors. During the quarter ended June 30, 2009, the USD depreciated more than 6%, resulting in a gain for US investors in international bonds. The Citi Non-US World Government Bond Index rose 3.53% for the fiscal year. The Citi Euro Government Bond Index was down slightly, falling 0.55% for the year ended 6/30/09. Returns on both indices were dampened by the strong USD. Emerging Market bonds produced positive returns for fiscal 2009. The JP Morgan Emerging Markets Bond Plus Index gained 2.43%.

Real Estate Overview

The NCREIF Property Index measures the investment performance of commercial real estate properties acquired in the private investment market on behalf of tax-exempt institutional investors. During fiscal 2009, the index fell 19.57%, posting negative results in each calendar quarter. Lack of liquidity, deleveraging of portfolios, and maturing debt commitments contributed to the losses. The NAREIT Equity Index, a measure of the publicly-traded real estate securities market, lost 43.29% for fiscal 2009. This one-year loss was in spite of a gain of nearly 29% in the June quarter. Valuations of the private real estate market often lag relative to the public real estate market.

Alternative Investments Overview

The private equity market slowed dramatically during fiscal 2009. According to "Buyouts" newsletter, buyout-sponsored U.S. acquisitions were down 57%, year-over-year, as of 6/30/09. Fund raising was also down at the end of the period. In the March and June quarters of 2009, total capital commitments amounted to \$53.1 billion. During the June quarter of 2008 alone, total private equity capital commitments equaled \$81 billion. Due to the nature of private equity performance measurement, relative comparisons of fund performance with benchmarks are inherently flawed. Instead of recognizing any particular index as representative of the opportunity for the fiscal year ended June 30, 2009, it is worth noting that the PERS' alternative investment allocation of Total Fund assets was 5.2%. The market value of the alternative investment allocation, including investment returns and net new investment, lost 33.99% from the prior fiscal year.

Summary

The national and global economic and financial system climate experienced during fiscal year 2009 can be characterized as nothing short of disastrous. At the time the year began, the credit crisis, which had begun with a rapidly deteriorating housing market in the prior year, had taken a firm hold on global markets and financial institutions. Unlike previous cycles of market volatility, there was virtually only one safe haven for investors: US Treasury securities. Across all other asset classes and regions of the world, markets had begun collapsing and continued to do so until early 2009, when somewhat of a rebound began to occur in selected portions of the portfolio. As we moved toward the end of the fiscal year, conditions began to show signs of improvement and the markets took some comfort in that by regaining some of the lost ground.

Within the State Investment Board's investment program, the funds are invested within their policy guidelines and seek to add investment return to their expected benchmark return objectives over multi-year periods. The funds fell far short of actuarially projected goals this past year, and the coming years will most likely be challenging from an investment standpoint as recessions brought on by banking and financial disasters are characterized historically to be followed by extended multi-year periods of slow global growth. The SIB will garner all the resources it can muster to face the many challenging years ahead.

Sincerely,

STEVE COCHRANE, CFA Executive Director/CIO

INVESTMENT POLICIES

By state law, PERS and HPRS assets are invested by the North Dakota State Investment Board (SIB). This change became effective July 1, 1989, with the primary purpose being to achieve cost savings through pooling of assets for investment. The System also contracts with the SIB to invest the assets of the Job Service Retirement Plan and the Retiree Health Insurance Credit Plan (RHIC).

State law requires that the SIB apply the prudent investor rule when investing funds under its supervision. The "prudent investor rule" means fund fiduciaries shall exercise the judgment and care, similar to that of an institutional investor who exercises ordinary prudence, discretion, and intelligence when managing the assets of large investments entrusted to it. The funds belonging to the System must be invested exclusively for the benefit of the members and the beneficiaries in accordance with the System's investment goals and objectives.

The Retirement Board is responsible for establishing policies on investment goals and objectives and asset allocation, which are to be viewed over the long term. The investment goals for PERS and HPRS are: to accumulate sufficient wealth through a diversified portfolio of investments which will enable the State of North Dakota to pay all current and future retirement benefits and expense obligations of the Fund and, to obtain investment returns in excess of that needed to allow for increases in a retiree's annuity to maintain the purchasing power of their retirement benefit.

The investment performance objectives for the PERS, HPRS, Job Service and RHIC plans are: to produce a rate of return, that over the long term, should equal that of the policy portfolio which is comprised of policy weights of

appropriate asset class benchmarks as set by the SIB; the annual standard deviation of total returns for the Fund should not exceed that of the policy portfolio; over 10-year and longer periods the fund should match or exceed the expected rate of return projected in the most recent asset/liability study without exceeding the expected risk for the period as measured by standard deviation.

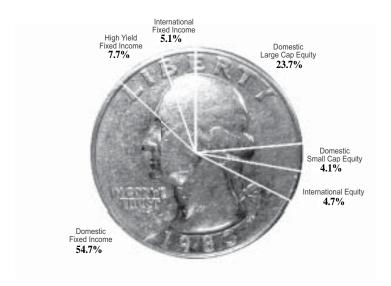
The investment goals for the Job Service Retirement Plan are: to maintain a level of surplus sufficient to eliminate the need for future contributions; to achieve a rate of return which exceeds the rate of inflation, as measured by the Consumer Price Index, by 3.0 percentage points per year (based on current actuarial assumptions of 7.5% return and 5% inflation), over a complete market cycle; and as a secondary objective, to maximize the Plan's surplus to increase future benefit payments.

The investment goals for the Retiree Health Insurance Credit Plan are: to accumulate sufficient wealth through a diversified portfolio of investments which will enable the State of North Dakota to pay all current and future retirement benefits and expense obligations of the fund and to obtain an investment return in excess of that needed to allow for increases in a retiree's credit to maintain the purchasing power of their benefit.

The SIB is responsible for carrying out the Retirement Board's investment goals, objectives and policies; implementing the asset allocation plan submitted by the System, maintaining a separate accounting and preparing periodic investment performance reports for the System funds under their authority. The System's assets may be pooled with other funds, at the discretion of the SIB.

INVESTMENT SUMMARIES

Job Service Retirement Plan Asset Allocation – June 30, 2009



Asset Class	Market Value	Actual %	Policy %
Domestic Large Cap Equity	\$ 17,059,731	23.7%	25.0%
Domestic Small Cap Equity	2,936,956	4.1%	6.0%
International Equity	3,378,794	4.7%	9.0%
Domestic Fixed Income	39,411,132	54.7%	47.0%
High Yield Fixed Income	5,550,790	7.7%	8.0%
International Fixed Income	3,685,764	5.1%	5.0%
Cash & Equivalents	3,796	_0.0%	0.0%
Total	\$72,026,963	100.0%	<u>100.0%</u>

Retiree Health Insurance Credit Program Asset Allocation – June 30, 2009



Asset Class	Market Value	Actual %	Policy %
Domestic Large Cap Equity	\$ 12,354,236	34.9%	35.0%
Domestic Small Cap Equity	786,439	2.2%	15.0%
International Equity	5,738,411	16.2%	15.0%
Domestic Fixed Income	_16,519,433	46.7%	35.0%
Total	\$ 35,398,519	<u>100.0%</u>	<u>100.0%</u>

Public Employees and Highway Patrolmen's Retirement Systems Asset Allocation – June 30, 2009



Asset Class	Market Value	Actual %	Policy %
Domestic Large Cap Equity	\$ 343,514,052	25.4%	30.0%
Domestic Small Cap Equity	93,848,172	7.0%	10.0%
International Equity	97,629,799	7.2%	10.0%
Emerging Markets Equity	66,586,578	4.9%	5.0%
Domestic Fixed Income	418,397,544	31.0%	24.0%
High Yield Fixed Income	86,343,833	6.4%	5.0%
International Fixed Income	89,703,838	6.6%	5.0%
Real Estate	77,570,554	5.7%	5.0%
Private Equity	70,150,365	5.2%	5.0%
Cash & Equivalents	8,294,951	0.6%	1.0%
Total	\$1,352,039,686	100.0%	100.0%

Public Employees and Highway Patrolmen's Retirement Systems (PERS) and Job Service Retirement Plan Schedule of Investment Results⁽²⁾

For the Five Years Ended June 30, 2009

			.,		Ann	ualized
<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	3 Year	5 Year
						1.63%
						3.27%
3.17%	4.47%	2.67%	5.50%	-1.98%	2.03%	2.63%
8.91%	11.16%	22.27%	-15.66%	-39.58%	-14.59%	-5.48%
6.32%	8.63%	20.59%	-13.12%	-26.21%	-8.22%	-2.24%
10.20%	14.24%	18.54%	-19.70%	-31.73%	-13.20%	-3.81%
9.45%	14.58%	16.43%	-16.19%	-25.01%	-9.89%	-1.71%
13.70%	27.23%	27.88%	-17.91%	-27.31%	-8.62%	1.99%
17.60%	26.72%	26.95%	-15.49%	-27.05%	-7.84%	3.13%
35.07%	35.30%	49.32%	3.69%	-26.69%	4.31%	15.71%
34.89%	35.91%	45.45%	4.89%	-27.82%	3.27%	15.08%
19.64%	3.41%	13.61%	9.78%	-3.04%	6.51%	8.38%
6.80%	-0.81%	6.12%	7.12%	6.05%	6.43%	5.01%
13.32%	5.25%	12.15%	-3.62%	-20.08%	-4.76%	0.60%
10.86%	4.37%	11.22%	-1.74%	-1.91%	2.34%	4.36%
10.30%	2.38%	3.77%	14.24%	0.21%	5.91%	6.05%
7.75%	-0.01%	2.20%	18.72%	3.53%	7.90%	6.24%
20.78%	22.09%	15.47%	7.27%	-32.45%	-5.47%	4.49%
18.02%	18.67%	17.24%	9.20%	-19.57%	0.99%	7.60%
17.24%	11.08%	16.83%	4.50%	-32.94%	-4.55%	5.01%
2.19%	4.43%	5.24%	0.71%	1.09%	2.33%	2.72%
2.15%	3.98%	5.21%	3.36%	0.95%	3.25%	3.17%
	14.07% 14.72% 3.17% 8.91% 6.32% 10.20% 9.45% 13.70% 17.60% 35.07% 34.89% 19.64% 6.80% 13.32% 10.30% 7.75% 20.78% 18.02% 17.24% 2.19%	14.07% 12.00% 14.72% 7.09% 3.17% 4.47% 8.91% 11.16% 6.32% 8.63% 10.20% 14.24% 9.45% 14.58% 13.70% 27.23% 17.60% 26.72% 35.07% 35.30% 34.89% 35.91% 19.64% 3.41% 6.80% -0.81% 13.32% 5.25% 10.86% 4.37% 10.30% 2.38% 7.75% -0.01% 20.78% 22.09% 18.02% 18.67% 17.24% 11.08% 2.19% 4.43%	14.07% 12.00% 18.96% 14.72% 7.09% 15.90% 3.17% 4.47% 2.67% 8.91% 11.16% 22.27% 6.32% 8.63% 20.59% 10.20% 14.24% 18.54% 9.45% 14.58% 16.43% 13.70% 27.23% 27.88% 17.60% 26.72% 26.95% 35.07% 35.30% 49.32% 34.89% 35.91% 45.45% 19.64% 3.41% 13.61% 6.80% -0.81% 6.12% 13.32% 5.25% 12.15% 10.86% 4.37% 11.22% 10.30% 2.38% 3.77% 7.75% -0.01% 2.20% 20.78% 22.09% 15.47% 18.02% 18.67% 17.24% 17.24% 11.08% 16.83% 2.19% 4.43% 5.24%	14.07% 12.00% 18.96% -5.60% 14.72% 7.09% 15.90% -1.64% 3.17% 4.47% 2.67% 5.50% 8.91% 11.16% 22.27% -15.66% 6.32% 8.63% 20.59% -13.12% 10.20% 14.24% 18.54% -19.70% 9.45% 14.58% 16.43% -16.19% 13.70% 27.23% 27.88% -17.91% 17.60% 26.72% 26.95% -15.49% 35.07% 35.30% 49.32% 3.69% 34.89% 35.91% 45.45% 4.89% 19.64% 3.41% 13.61% 9.78% 6.80% -0.81% 6.12% 7.12% 13.32% 5.25% 12.15% -3.62% 10.86% 4.37% 11.22% -1.74% 10.30% 2.38% 3.77% 14.24% 7.75% -0.01% 2.20% 18.72% 20.78% 22.09% 15.47% 7.27%	14.07% 12.00% 18.96% -5.60% -24.42% 14.72% 7.09% 15.90% -1.64% -16.51% 3.17% 4.47% 2.67% 5.50% -1.98% 8.91% 11.16% 22.27% -15.66% -39.58% 6.32% 8.63% 20.59% -13.12% -26.21% 10.20% 14.24% 18.54% -19.70% -31.73% 9.45% 14.58% 16.43% -16.19% -25.01% 13.70% 27.23% 27.88% -17.91% -27.31% 17.60% 26.72% 26.95% -15.49% -27.05% 35.07% 35.30% 49.32% 3.69% -26.69% 34.89% 35.91% 45.45% 4.89% -27.82% 19.64% 3.41% 13.61% 9.78% -3.04% 6.80% -0.81% 6.12% 7.12% 6.05% 13.32% 5.25% 12.15% -3.62% -20.08% 10.86% 4.37% 11.22% -1.74%<	2005 2006 2007 2008 2009 3 Year 14.07% 12.00% 18.96% -5.60% -24.42% -5.32% 14.72% 7.09% 15.90% -1.64% -16.51% -1.49% 3.17% 4.47% 2.67% 5.50% -1.98% 2.03% 8.91% 11.16% 22.27% -15.66% -39.58% -14.59% 6.32% 8.63% 20.59% -13.12% -26.21% -8.22% 10.20% 14.24% 18.54% -19.70% -31.73% -13.20% 9.45% 14.58% 16.43% -16.19% -25.01% -9.89% 13.70% 27.23% 27.88% -17.91% -27.31% -8.62% 17.60% 26.72% 26.95% -15.49% -27.05% -7.84% 35.07% 35.30% 49.32% 3.69% -26.69% 4.31% 34.89% 35.91% 45.45% 4.89% -27.82% 3.27% 19.64% 3.41% 13.61% 9.

CPI = Consumer Price Index

S&P 500 = Standard & Poor's Domestic Equity Stock Index

Russell 2000 = Frank Russell Company 2000 Index

EAFE = Europe, Australia and Far East Stock Index

NCREIF = National Council of Real Estate

Investment Fiduciaries Index

⁽¹⁾ It has been determined that there is no benchmark that is an accurate reflection of the System's investments in this asset class.

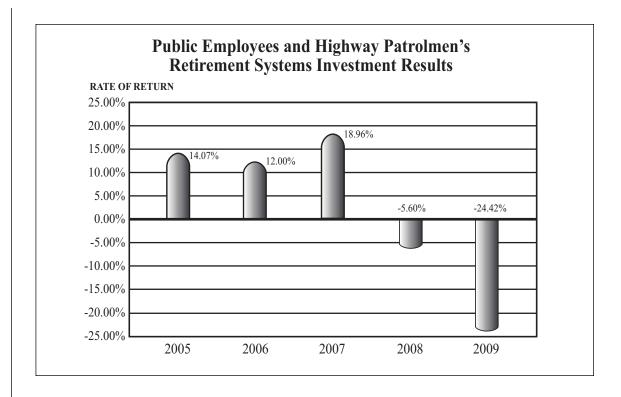
⁽²⁾ The investment return calculations were prepared using a monthly time-weighted rate of return methodology based upon market values.

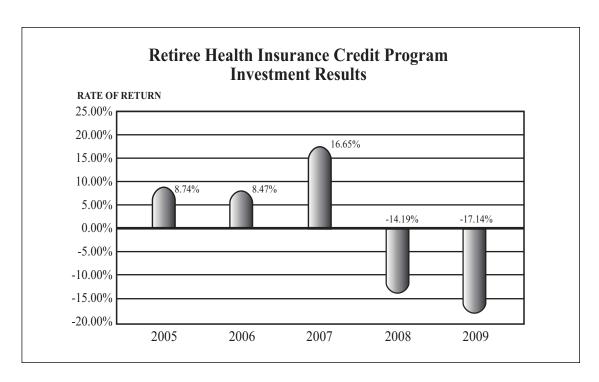
Retiree Health Insurance Credit Plan Schedule of Investment Results⁽¹⁾

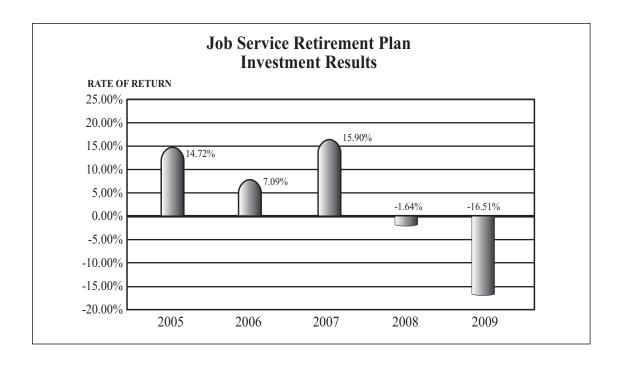
For the Five Years Ended June 30, 2009

						Ann	ualized
	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	3 Year	5 Year
Total Fund	8.74%	8.47%	16.65%	-14.19%	-17.14%	-6.04%	-0.44%
CPI	3.17%	4.47%	2.67%	5.50%	-1.98%	2.03%	2.63%
Large Cap Domestic Equities	6.15%	8.43%	22.64%	-18.05%	-29.49%	-10.79%	-3.88%
S&P 500	6.32%	8.63%	20.59%	-13.12%	-26.21%	-8.22%	-2.24%
Small Cap Domestic Equities	13.50%	13.75%	16.79%	-22.70%	-27.95%	-13.30%	-3.31%
Russell Special Small Cap	13.64%	13.93%	20.39%	-11.57%	-27.83%	-8.41%	-0.11%
International Equities	13.51%	26.31%	27.72%	-12.85%	-33.45%	-9.46%	1.34%
MSCI EAFE	13.65%	26.67%	27.00%	-10.61%	-31.35%	-7.97%	2.33%
Domestic Fixed Income	6.81%	-0.89%	5.22%	-6.92%	5.77%	1.25%	1.99%
Barclays Aggregate	6.80%	-0.81%	6.12%	7.12%	6.05%	6.43%	5.01%
Cash	2.15%	4.00%	5.21%	3.63%	1.09%	2.33%	2.72%
90 Day T-Bills	2.15%	4.00%	5.21%	3.63%	0.95%	3.25%	3.17%

⁽¹⁾ The investment return calculations were prepared using a monthly time-weighted rate of return methodology based upon market values.







Largest Holdings By Market Value at June 30, 2009

Stocks

Microsoft Corporation
Exxon Mobile Corporation
Wal-Mart Stores Incorporated
Oracle Corporation
International Business Machines Corporation
Pfizer Incorporated
Apple Incorporated
Chevron Corporation
AT&T Incorporated
Philip Morris International Inc.

Bonds

US Treasury Bonds 4.5% Due 05-15-2038 New South Wales Treasury 5.5% SR MTN 01-03-2017 Tiers Credit Backed TR 2006-14 Due 01-25-2019 Federal Republic of Brazil Bonds 12.5% Due 05-01-2016 FNMA Single Family Mortgage 5% 30 years (July) Government of UK 4.25% Due 07-03-2036 Republic of Poland Bonds 5.25% 10/17/2025 Malaysia Bonds 3.756% 04-11-2028 Government of Canada Bonds 6.0% Due 01-06-2011 Republic of South Africa Bonds 13.0% 08/31/2011

A complete list of all holdings is available upon request.

LARGEST HOLDINGS JUNE 30, 2009

INVESTMENT FEES

Public Employees and Highway Patrolmen's Retirement System Schedule of Investment Fees

For the Fiscal Year Ended June 30, 2009

	Assets Under	
	<u>Management</u>	<u>Fees</u>
Investment Managers' Fees:	_	
Large Cap Domestic Equities	\$344 Million	\$ 1,827,619
Small Cap Domestic Equities	\$ 94 Million	554,112
International Equities	\$ 98 Million	562,179
Emerging Markets Equities	\$ 67 Million	701,759
Domestic Fixed Income	\$418 Million	1,994,696
High Yield Fixed Income	\$ 86 Million	1,184,086
International Fixed Income	\$ 90 Million	308,452
Real Estate	\$ 78 Million	1,034,486
Private Equity	\$ 70 Million	1,592,436
Cash	\$ 8 Million	6,698
Total Investment Managers' Fees(1)		<u>\$9,766,523</u>
Other Investment Service Fees:		
Custodian Fees	\$ 1 Billion	\$ 225,797
Investment Consultant Fees	\$ 1 Billion	90,622
SIB Administrative Fees	\$ 1 Billion	228,543
Total Investment Service Fees		\$ 544,962
Securities Lending Fees	\$ 1 Billion	\$ 153,823

⁽¹⁾Includes fees of \$3,674,770 which were netted against investment income.

Job Service Retirement Plan Schedule of Investment Fees

For the Fiscal Year Ended June 30, 2009

	Assets Under	
	Management	<u>Fees</u>
Investment Managers' Fees:		
Large Cap Domestic Equities	\$17 Million	\$ 96,746
Small Cap Domestic Equities	\$ 3 Million	15,316
International Equities	\$ 3 Million	10,832
Domestic Fixed Income	\$39 Million	209,159
High Yield Fixed Income	\$ 6 Million	22,281
International Fixed Income	\$ 4 Million	13,715
Cash	\$.1 Million	172
Total Investment Managers' Fees(1)		<u>\$ 368,221</u>
Other Investment Service Fees:		
Custodian Fees	\$72 Million	\$ 8,836
Investment Consultant Fees	\$72 Million	4,777
SIB Administrative Fees	\$72 Million	10,242
Total Investment Service Fees		<u>\$ 23,855</u>
Securities Lending Fees	\$72 Million	\$ 19,899

⁽¹⁾Includes fees of \$90,789 which were netted against investment income.

Retiree Health Insurance Credit Plan Schedule of Investment Fees

For the Fiscal Year Ended June 30, 2009

	Assets Under	
	<u>Management</u>	<u>Fees</u>
Investment Manager's Fees	\$35 Million	\$ 73,830
Custodian Fees	\$35 Million	654
SIB Administrative Fees	\$35 Million	4,561
Total Investment Service Fees		<u>\$ 79,045</u>

⁽¹⁾Includes fees of \$4,013 which were netted against investment income.

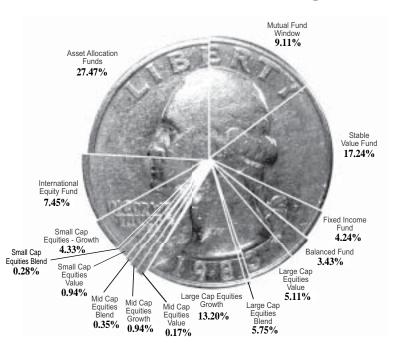
Defined Contribution Investments

The Defined Contribution Retirement Plan (Plan) is a long-term retirement savings vehicle and is intended as a source of retirement income for eligible participants. Each participating member shall direct the investment of the individual's accumulated employer and employee contributions and earnings to one or more investment choices within available categories of investment provided by the Board. The available investment options cover a broad range of investment risk and rewards appropriate for this kind of retirement savings program. Participants bear the risk and reap the rewards of investment returns that result from the investment options that they select. Fidelity Investments was selected as the recordkeeper for the Plan.

The Board has adopted an investment policy that serves the following purposes:

- Establishes an investment program that will allow plan participants the opportunity to structure an investment strategy that meets their individual return objectives and risk tolerances
- Defines the investment categories offered by the Plan
- Establishes benchmarks and performance standards for each investment category to evaluate each fund's performance
- Establishes a procedure for reporting and evaluating the various funds and a methodology for monitoring their performance
- Defines the procedures for investment fund evaluation and formal fund review.

Defined Contribution Retirement Plan Investment Options – June 30, 2009



Investment Options	Market Value	Percent
Stable Value Fund	2,399,637	17.24%
Fixed Income Fund	588,690	4.24%
Balanced Fund	477,715	3.43%
Large Cap Equities - Value	711,747	5.11%
Large Cap Equities - Blend	800,220	5.75%
Large Cap Equities - Growth	1,836,927	13.20%
Mid Cap Equities - Value	23,083	0.17%
Mid Cap Equities - Blend	49,211	0.35%
Mid Cap Equities - Growth	130,809	0.94%
Small Cap Equities - Value	130,506	0.94%
Small Cap Equities - Blend	38,877	0.28%
Small Cap Equities - Growth	602,434	4.33%
International Equity Fund	1,036,394	7.45%
Asset Allocation Funds	3,822,571	27.47%
Mutual Fund Window	_1,268,111	9.11%
Total	<u>13,916,931</u>	100.00%

DEFINED CONTRIBUTION INVESTMENTS

Defined Contribution Retirement Plan – Schedule of Investment Results For the Five Years Ended June 30, 2009

	ror the rive	iears Enu	eu June 30,	, 2009		3-vear	5-vear
	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	annualized	annualized
Stable Value Fund:							
Fidelity Managed Income Portfolio GIC 5 year index	3.91% 3.97%	3.84% 2.79%	4.28% 5.30%	4.39% 4.26%	2.67% 2.00%	3.78% 2.74%	3.82% 3.78%
Fixed Income Fund:	3.9170	2.1970	3.30%	4.20%	2.00%	2.7470	3.7070
PIMCO Total Return Bond Fund	7.44%	-1.07%	4.96%	10.55%	8.99%	8.14%	6.10%
Barclays Aggregate Bond Index	6.80%	-0.81%	6.12%	7.12%	6.05%	6.43%	5.01%
Balance Fund: Fidelity Puritan	6.46%	8.24%	17.41%	-7.54%	-17.25%	-3.43%	0.74%
60% Russell 3000 Index	11.17%	8.24% 7.07%	17.41%	-7.54% -8.56%	-17.23% -14.82%	-3.43% -4.15%	0.72%
40% Barclays Aggregate Bond Index	1111770	7.10770	10.20,0	0.2070	1		0.7.270
Large Cap Equities-Value:	5.4007	10 7001	22 - 57 - 1	20.040/	20.70**	40.0004	2.250
Fidelity Equity-Income Franklin Mutual Shares A	6.18% 12.60%	12.59% 13.05%	23.67% 22.49%	-20.04% -19.47%	-28.70% -23.79%	-10.99% -9.07%	-3.36% -0.88%
Russell 1000 Value Index	14.06%	12.10%	22.49%	-19.47%	-23.79% -29.03%	-11.11%	-2.13%
Large Cap Equities-Blend:	11.0070	12.1070	21.0770	10.7070	29.0370	11.11/0	2.1370
Fidelity Spartan US Equity Index	6.25%	8.59%	20.49%	-13.16%	-26.19%	-8.25%	-2.29%
Fidelity Dividend Growth	1.56%	7.01%	21.48%	-17.80%	-23.34%	-8.52%	-3.61%
S&P 500 Index Large Cap Equities-Growth:	6.32%	8.63%	20.59%	-13.12%	-26.18%	-8.09%	-1.95%
Fidelity Growth Company	5.87%	14.76%	18.62%	3.93%	-29.39%	-4.52%	-1.13%
Russell 3000 Growth Index	1.90%	6.84%	18.84%	-6.38%	-24.53%	-5.65%	-1.78%
Fidelity Blue Chip Growth	1.26%	3.27%	16.23%	-6.10%	-24.29%	-6.16%	-2.88%
Russell 1000 Growth Index	1.68%	6.12%	19.04%	-5.96%	-24.50%	-5.45%	-1.83%
Mid Cap Equities - Value Goldman Sachs Mid Cap Value ⁽²⁾	N/A	N/A	21.28%	-9.59%	-30.99%	-8.87%	0.23%
Russell Mid Cap Value	N/A	N/A	22.09%	-17.09%	-30.52%	-11.07%	-0.43%
Mid Cap Equities-Blend:							
Dreyfus Mid Cap Index	13.49%	12.57%	17.90%	-7.60%	-28.16%	-7.85%	0.00%
S&P Mid Cap 400	14.03%	12.98%	18.51%	-7.34%	-27.36%	-7.21% -8.29%	0.83%
Fidelity Spartan Extended Market Index Wilshire 4500 Index	13.47% 13.49%	14.12% 14.03%	19.69% 19.75%	-11.27% -11.52%	-27.36% -27.52%	-8.29% -8.39%	-0.03% -0.10%
Mid Cap Equities-Growth:	13.47/0	14.0370	17.7570	11.5270	27.3270	0.5770	0.1070
Fidelity Mid Cap Stock ⁽²⁾	8.15%	25.20%	20.62%	-8.66%	-36.22%	-11.09%	-0.99%
Russell Mid Cap Growth	10.86%	13.04%	19.73%	-6.42%	-30.33%	-7.93%	-0.44%
Small Cap Equities-Value:	18.74%	14.65%	21.45%	-6.83%	-23.86%	-4.85%	3.24%
Allnz NFJ Small Cap Value Russell 2000 Value Index	14.39%	14.61%	16.05%	-0.83%	-25.24%	-12.07%	-2.27%
Small Cap Equities - Blend	11.5570	11.0170	10.0570	21.0370	23.2170	12.0770	2.2770
Dreyfus Small Cap Index	7.33%	14.70%	15.63%	-15.00%	-24.87%	-9.61%	-1.06%
Russell 2000 Small Cap Index	4.55%	18.37%	16.43%	-16.19%	-25.01%	-9.89%	-1.71%
Small Cap Equities-Growth: MSI Small Co Growth B	15.52%	10.77%	14.91%	-15.75%	-19.83%	-8.13%	-0.16%
Russell 2000 Growth Index	4.29%	14.58%	16.83%	-10.83%	-24.85%	-7.83%	-1.32%
International Equity Funds:							
Fidelity Diversified International	14.85%	26.21%	25.72%	-5.66%	-34.29%	-7.98%	2.47%
MSCI EAFE	14.13%	28.08%	27.20%	-10.47%	-31.25%	-7.83%	2.52%
Asset Allocation Funds: Fidelity Freedom Income	4.38%	3.66%	8.66%	0.03%	-2.94%	2.27%	3.07%
Income benchmark ⁽¹⁾	5.30%	3.52%	8.85%	0.73%	-3.00%	1.94%	2.85%
Fidelity Freedom 2000	4.84%	3.79%	9.80%	-0.75%	-4.39%	1.69%	2.86%
2000 benchmark ⁽¹⁾	5.74%	3.99%	10.25%	-0.81%	-4.57%	1.29%	2.60%
Fidelity Freedom 2005 2005 benchmark ⁽¹⁾	6.39% 7.45%	6.36% 6.64%	13.64% 14.13%	-3.45% -3.49%	-11.37% -10.78%	-0.85% -1.05%	2.07% 1.97%
Fidelity Freedom 2010	6.50%	6.65%	14.13%	-3.45%	-10.78%	-1.13%	1.96%
2010 benchmark ⁽¹⁾	7.59%	6.71%	14.44%	-3.78%	-11.64%	-1.38%	1.87%
Fidelity Freedom 2015	7.06%	8.39%	15.19%	-4.40%	-13.41%	-1.55%	2.10%
2015 benchmark ⁽¹⁾	8.23%	7.91%	15.53%	-4.80%	-12.92%	-1.90%	1.70%
Fidelity Freedom 2020 2020 benchmark ⁽¹⁾	7.39% 8.76%	9.82% 9.27%	17.16% 17.50%	-6.04% -6.95%	-17.32% -16.82%	-3.33% -3.52%	1.36% 1.13%
Fidelity Freedom 2025	7.44%	10.42%	17.68%	-6.71%	-18.58%	-3.84%	1.17%
2025 benchmark ⁽¹⁾	8.88%	9.82%	17.85%	-7.33%	-18.12%	-4.07%	0.93%
Fidelity Freedom 2030	7.67%	11.52%	19.40%	-8.21%	-21.87%	-5.44%	0.40%
2030 benchmark ⁽¹⁾	9.05%	11.21%	19.49%	-9.46%	-21.46%	-5.52%	0.35%
Fidelity Freedom 2035 2035 benchmark ⁽¹⁾	7.95% 9.33%	11.91% 11.26%	19.46% 19.62%	-8.54% -9.53%	-22.56% -22.39%	-5.74% -5.91%	0.31% 0.20%
Fidelity Freedom 2040	7.95%	12.25%	20.13%	-9.55% -8.54%	-22.39%	-6.20%	0.20%
2040 benchmark ⁽¹⁾	9.40%	11.77%	20.02%	-10.11%	-23.31%	-6.33%	0.05%
Fidelity Freedom 2045 ⁽²⁾	N/A	N/A	20.44%	-9.24%	-23.74%	-6.26%	N/A
2045 benchmark ⁽¹⁾	N/A	N/A	20.58%	-10.66%	-23.68%	-6.47%	0.02%
Fidelity Freedom 2050 ⁽²⁾ 2050 benchmark ⁽¹⁾	N/A N/A	N/A N/A	20.74% 20.94%	-10.13% -11.03%	-25.05% -24.75%	-6.91% -6.90%	N/A -0.09%
2000 benefitiark	11/71	11/1	20.34/0	-11.03/0	-27.73/0	-0.90/0	-0.03/0

All fund returns are reported net of fees

(1) Benchmarks for asset allocation funds are customized based on target weightings and market indices for each asset class.
(2) 2007 is the first year fund was an investment option.

Actuarial Section 69



ACTUARIAL SECTION

70 North Dakota Public Employees Retirement System

COMMENTS FROM THE SEGAL COMPANY

PUBLIC EMPLOYEES RETIREMENT SYSTEM



THE SEGAL COMPANY

5670 Greenwood Plaza Boulevard, Suite 425, Greenwood Village, CO 80111 T 303.714.9900 F 303.714.9990 www.segalco.com

November 10, 2009

State Retirement Board North Dakota Public Employees Retirement System 400 East Broadway, Suite 505 Bismarck, ND 58502

Re: Introductory Letter for Actuarial Section for North Dakota Public Employees Retirement System Financial Report for Fiscal Year Ended June 30, 2009

Dear Members of the Board:

The North Dakota Public Employees Retirement System is a funded retirement plan. The Retirement System's basic financial objective is to establish and receive contributions that remain relatively level as a percentage of active member payroll over a long period of years.

Actuarial valuations are prepared annually by the independent actuary for the North Dakota Public Retirement Employees Retirement System. The basic purpose of annual actuarial valuations is to determine the Retirement System's actuarial liabilities and the level percentage-of-payroll contribution rates required to fund the System on an actuarial reserve basis.

Basic Elements

The most recent actuarial valuation prepared as of July 1, 2009 is based on the following major elements:

- Current benefit provisions (as specified in the North Dakota Century Code).
- Membership data as of June 30, 2009 (obtained from data provided by the Retirement System).
- Assets as of June 30, 2009 (obtained from the Retirement System's financial statements).
- Actuarial assumptions and methods adopted by the Public Employees Retirement Board.

Each annual actuarial valuation involves a projection of the benefits expected to be paid in the future to all members of the Retirement System. The projection of expected future benefit payments is based on the benefit provisions in effect on the actuarial valuation date.

Actuarial Assumptions

In addition to utilizing current membership and financial data, an actuarial valuation requires the use of a series of assumptions regarding uncertain future events. Assumptions must be made to project the number of active members who will become eligible for benefits, the amount of those benefits, and the number of years benefits will be payable to current and future benefit recipients.

If the actuarial assumptions prove to be a good indicator of actual emerging experience, the actuarially-determined contribution rates for the existing schedule of benefits will remain relatively level as a percentage of salary. Contribution rates are redetermined in connection with each annual actuarial valuation to reflect actual experience and any benefit changes enacted since the last valuation.

The actuarial assumptions and methods used for funding the Retirement System meet the parameters set for disclosure by the Government Accounting Standards Board (GASB) Statement No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans.

The actuarial assumptions used in the July 1, 2009 actuarial valuation are summarized in a schedule following our Actuarial Certification Statement.

Actuarial Funding Method

An actuarial valuation is based on a particular actuarial cost or funding method, which allocates the present value of expected future benefit payments to various time periods. The funding method used in annual actuarial valuations of the North Dakota Public Employees Retirement System is the entry age normal cost method. This method is intended to meet the basic level percent of payroll funding objective.

Under the entry age normal cost funding method, the total actuarially-determined employer contribution rates consist of the normal cost plus the payment required to amortize the unfunded accrued actuarial liability over the established amortization period. Actuarial gains and losses resulting from differences between actual and assumed experience become part of the System's actuarial accrued liabilities.

The North Dakota Public Employees Retirement System had an unfunded accrued actuarial liability of about \$284.1 million as of July 1, 2009.

Calculated and Statutory Contribution Rates

The July 1, 2009 actuarial valuation of the North Dakota Public Employees Retirement System indicates the following contribution requirements:

		Statutory	
	Actuarial Required	Employer	Member
PERS Plan	Contribution Rate*	Contribution Rate	Contribution Rate
Main System	7.74%	4.12%	4.00%
Judges	10.48%	14.52%	5.00%
National Guard	3.71%	6.50%	4.00%
Law Enforcement			
with prior Main service	9.11%	8.31%	4.00%
Law Enforcement			
without prior Main servi	ce 6.83%	6.43%	4.00%

^{*} Expressed as a percentage of covered payroll.

Exhibits

The enclosed supporting exhibits, prepared by Segal, provide further related information regarding the 2009 valuation. Specifically these exhibits are:

- Actuarial Valuation Certificate
- Actuarial Assumptions and Cost Method
- Changes in Actuarial Assumptions or Cost Method
- Summary of Plan Provisions
- Changes in Plan Provisions
- Active Member Valuation Data
- Retirees and Beneficiaries Added to and Removed from the Rolls
- · Solvency Test
- Analysis of Financial Experience
- Schedule of Retired Members by Type of Benefit
- Schedule of Average Monthly Benefit Payments

Segal did not prepare the Schedule of Employer Contributions and the Schedule of Funding Progress for the financial section of the CAFR.

We are members of the American Academy of Actuaries and we meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion herein.

Sincerely,

Brad Ramirez, FSA, MAAA, EA

Consulting Actuary

John Monroe, ASA, MAAA, EA Vice President and Associate Actuary

John Monoe

Kurt Schneider, ASA, MAAA, EA

Associate Actuary

ACTUARIAL VALUATION CERTIFICATE

NORTH DAKOTA PUBLIC EMPLOYEES RETIREMENT SYSTEM

NOVEMBER 10, 2009

Actuarial Valuation Certificate

This is to certify that we have prepared an Actuarial Valuation of the System as of July 1, 2009 in accordance with generally accepted actuarial principles and practices.

The valuation was based on the assumption that the plan is qualified and on information supplied by the Retirement Office with respect to participants and for financial data. We have not verified, and customarily would not verify, such information but we have had no reason to doubt its substantial accuracy.

In our opinion, the assumptions used in the aggregate are reasonably related to the experience of the System and to reasonable expectations.

Brad Ramirez, FSA, MAAA, EA

Blesse

Consulting Actuary

John Monroe, ASA, MAAA, EA

John Monroe

Vice President and Associate Actuary

Kurt Schneider, ASA, MAAA, EA

Kmo Schneide

Associate Actuary

Actuarial Assumptions and Cost Method – **Public Employees Retirement System**

(Adopted July 1, 2005)

Mortality Tables

Healthy: 1983 Group Annuity Mortality Table, set back one year for males (not set back for females).

Disabled: The Pension Benefit Guaranty Corporation Disabled Life Mortality Table for individuals receiving Social Security disability benefits.

Disability Incidence Rates

Before Age 65:

Males: 42% of OASDI disability incidence rates. Females: 30% of OASDI disability incidence rates.

Age 65 and Later: Males .25% per year Females .35% per year

Sample rates are as follows:

<u>Age</u>	<u>Male</u>	<u>Female</u>
20	0.03%	0.02%
30	0.05	0.03
40	0.09	0.07
50	0.25	0.18
60	0.68	0.49

Annual Withdrawal Rates

Main System, first five years of service:

<u>Age</u>	1	_2_	_3_	_4_	_5_
29 & under	18%	15%	12%	10%	15%
30-39	12	12	11	10	11
40 & Over	10	10	8	7	6

Ultimate rates after five years of service:

Age	Male	<u>Female</u>
20 - 24	12.0%	12.0%
25 - 29	8.0	10.0
30 - 34	5.0	8.0
35 - 39	3.5	5.0
40 - 44	3.0	4.0
45 - 49	2.5	3.5
50 & Over	2.0	3.0

National Guard and Law Enforcement:

First five years of service:

Age	1	2	3	4	<u>5</u>
29 & under	23%	20%	17%	16%	15%
30-39	17	15	13	12	11
40 & Over	15	12	10	8	6

Ultimate withdrawal rates after five years of service:

Age	Male	<u>Female</u>
20 - 24	12%	12%
25 - 29	8	10
30 - 34	5	8
35 - 39	4	6
40 - 44	3	5
45 - 49	3	4
50 & Over	2	3

Judges:

One half of the National Guard and Law Enforcement ultimate rates.

Withdrawal rates end upon eligibility for early retirement. Early retirement eligibility is as follows: Main System:

Earlier of (i) age 55 and 3 years of service, and (ii) eligibility for Rule of 85.

Judges:

Earlier of (i) age 55 and 5 years of service, and (ii) eligibility for Rule of 85.

National Guard and Law Enforcement: Age 50 and 3 years of service.

Refund of Employee Contributions

Fifty percent of inactive vested Main System and Judges and 100% of inactive vested National Guard and Law Enforcement are assumed to elect a refund of employee contributions in lieu of a pension benefit.

Retirement Rates for Active Members

Main System:

Age	Rule of 85 Eligible Rate	All Other Retirements
55	4%	4%
56	6	4
57	6	4
58	6	4
59	6	4
60	8	6
61	15	12
62	35	25
63	25	20
64	25	20
65	40	30
66	20	20
67	20	20
68	20	20
69	20	20
70	100	100
Judge	es:	

Ages 62 to 64: 35% per year Age 65 to 69: 50% per year

Age 70: 100%

National Guard and Law Enforcement:

Age 60: 100%

Retirement Age for Inactive Vested Members

Main System and Judges: The earlier of age 65 or the unreduced retirement date for each individual.

National Guard: Age 55

Law Enforcement: The earlier of age 55 or the unreduced retirement date for each individual.

Interest Rate

8.00% per annum, net of investment expenses.

Administrative Expenses

Main System: \$710,000 per year

Judges: \$5,000 per year

National Guard and Law Enforcement combined: \$5,000 per year

Salary Scale

Main System, National Guard and Law Enforcement:

Less than five years of service: 7.00% per annum Five or more years of service (sample rates):

	Percentage		Percentage
<u>Age</u>	Increase	<u>Age</u>	Increase
25	5.90%	45	4.90%
30	5.60	50	4.80
35	5.30	55	4.70
40	5.10	60	4.70

Judges: 5.50% per annum for all years of service.

Payroll Growth

Main System, National Guard and Law Enforcement: 4.50% per annum

Judges: 4.00% per annum

Marital Status

At death, 75% of active male members and 60% of active female members are assumed to have spouses. The same assumption applies at retirement, except for Judges, for whom 100% are assumed to have spouses. For the Main System, males are assumed to be four years older than their female spouses. For all other systems, males are assumed to be five years older than their female spouses.

Part-time Employees

One full year of service is credited for each future year of service.

Split Service

Liabilities are held in both plans based on service in each plan and are based on the actuarial assumptions of the plan in which they are currently active.

Actuarial Cost Method

Entry Age Normal Actuarial Cost Method. The unfunded actuarial accrued liability is amortized in installments increasing by the payroll growth assumption each year over an open 20 year period.

Actuarial Value of Assets

Adjusted market value that immediately recognizes interest and dividends. The procedure recognizes 20% of each year's total appreciation (depreciation) beginning with the year of occurrence. After five years, the appreciation (depreciation) is fully recognized. A characteristic of this asset valuation method is that, over time, it is more likely to produce an actuarial value of assets that is less than the market value of assets.

Social Security Disability (for Judges' disability benefit offset):

Eligibility: 50% of disabled Judges

Consumer Price Index Increases: 3.5% per annum Wage Base Increases: 5.0% per annum

Workers' Compensation (for Judges' disability benefit offset): None assumed.

Account Balance Due to Vested Employer Contribution (PEP):

Participation Under Chapter 54-52.2: if not elected, 50% of active members of the Main System, National Guard and Law Enforcement. If elected, 100% of active members of the Main System, National Guard and Law Enforcement. Contribution: Maximum allowed based on service at the beginning of the Plan year.

Changes in Actuarial Assumptions or Cost Method – Public Employees Retirement System

There were no changes in actuarial assumptions or cost methods since the preceding valuation.

Summary of Plan Provisions – Public Employees Retirement System

This section summarizes the major benefit provisions of the North Dakota Public Employees Retirement System as included in the valuation. It is not intended to be, nor should it be, interpreted as a complete statement of all plan provisions. Benefits are set by statute. There are no provisions or policies with respect to automatic and ad hoc post-retirement benefit increases.

1. Normal Service Retirement:

Eligibility:

Main System and Judges: Attainment of age 65 or age plus service equal to at least 85 (Rule of 85). National Guard: Attainment of age 55 and 3 consecutive years of service.

Law Enforcement: Attainment of age 55 and 3 consecutive years of service, or age plus service equal to at least 85 (Rule of 85). Benefit:

Main System, National Guard and Law Enforcement: 2.00% of final average salary multiplied by service.

Judges: 3.50% of final average salary for the first 10 years of service, 2.80% for the next 10 years of service, and 1.25% for service in excess of 20 years.

2. Early Service Retirement:

Eligibility:

Main System:

Attainment of age 55 with 3 years of service. Judges: Attainment of age 55 with 5 years of service.

National Guard and Law Enforcement: Attainment of age 50 with 3 years of service. Benefit:

Main System: The Normal Service Retirement Benefit as determined above. A benefit that begins before age 65 (or Rule of 85, if earlier) is reduced by one-half of one percent for each month before the earlier of age 65 or the age at which the Rule of 85 is met.

Judges: The Normal Service Retirement Benefit as determined above. A benefit that begins before age 65 (or Rule of 85, if earlier) is reduced by one-half of one percent for each month before age 65.

National Guard: The Normal Service Retirement Benefit as determined above. A benefit that begins before age 55 is reduced by one-half of one percent for each month before age 55.

Law Enforcement: The Normal Service Retirement Benefit as determined above. A benefit that begins before age 55 (or Rule of 85, if earlier) is reduced by one-half of one percent for each month before age 55.

3. Disability Benefit:

Eligibility:

Six months of service and inability to engage in any substantial gainful activity.

Benefit:

Main System, National Guard and Law Enforcement:

25% of the member's final average salary at disability, with a minimum of \$100 per month.

Judges:

70% of the member's final average salary at disability, minus social security and worker's compensation benefits paid.

4. Deferred Vested Retirement:

Eligibility:

Main System, National Guard and Law Enforcement: Three years of service. Judges: Five years of service.

Benefit:

Main System and Judges: The Normal Service Retirement Benefit payable at age 65 or the Rule of 85, if earlier. Reduced early retirement benefits can be elected upon attainment of age 55.

National Guard: The Normal Service Retirement Benefit payable at age 55. Reduced early retirement benefits can be selected upon attainment of age 50.

Law Enforcement: The Normal Service Retirement Benefit payable at age 55 or Rule of 85, if earlier. Reduced early retirement benefits can be selected upon attainment of age 50.

5. Pre-retirement Death Benefits:

Eligibility:

Main System, National Guard and Law Enforcement: Three years of service. Judges: Five years of service. Benefit: Main System, National Guard and Law Enforcement:

One of the following options:

- Lump sum payment of member's accumulated contributions with interest.
- 50% of the member's accrued benefit (not reduced on account of age) payable for the surviving spouse's lifetime.
- Continuation portion of 100% Joint and Survivor Annuity (only if participant was eligible for normal retirement).
- •A partial lump sum payment in addition to one of the annuity options above.

Judges:

One of the following options:

- Lump sum payment of member's accumulated contributions with interest.
- 100% of the member's accrued benefit (not reduced on account of age) payable for the surviving spouse's lifetime.

Other death benefits:

Main System, National Guard, Judges and Law Enforcement:

Eligibility: Not vested nor a surviving spouse. Benefit: Lump sum payment of member's accumulated contributions with interest.

6. Refund of Member Contributions:

Paid to terminated non-vested members and terminated vested members who chose refund in lieu of a monthly retirement benefit.

7. Accumulated Member Contributions:

Member contributions accumulate with interest at the following rates:

 Time Period
 Interest Rate

 Through 6/30/81
 5.0%

 7/1/81 to 6/30/86
 6.0%

After 6/30/86 0.5% less than the actuarial interest rate

assumption.

8. Standard and Optional Forms of Payment: Standard Form of Payment

Main System, National Guard and Law Enforcement:

Monthly benefit for life with a refund to the beneficiary at death of the remaining balance (if any) of accumulated member contributions. *Judges*:

Monthly benefit for life, with 50% payable to an eligible survivor.

Optional forms of payment:

Life annuity (for Judges), 50% joint and survivor annuity with popup (for Main System, National Guard and Law Enforcement), 100% joint and survivor annuity with pop-up, twenty-year certain and life annuity, ten-year certain and life annuity, Social Security level income annuity,

a partial lump sum payment in addition to one of the annuity options above and effective March 1, 2011, an actuarially equivalent

graduated benefit option with either a one percent or two percent increase to be applied the first day of January of each year. Not available for disability or early retirements or in combination with a partial lump sum option, a deferred normal retirement option, or a Social Security level income annuity.

9. Final Average Salary:

Average of the highest salary received by the member for any 36 months employed during the last 120 months of employment.

Schedule of Active Member Valuation Data – PERS – 2004-2009

2	Schedule of Active Mem	ber Valuation D	0ata – PERS – 20	04-2009
		Main System		
	Number of	Total Payroll	Average	Percent Increase
July 1	Active Members	(millions)	Annual Salary	In Average Salary
2004	17,522	\$494.5	\$28,223	1.7%
2005	17,745	511.9	28,850	2.2
2006	17,887	536.6	29,998	4.0
2007	18,299	570.4	31,169	3.9
2008	19,042	627.6	32,959	5.7
2009	19,686	684.3	34,762	5.5
	,	Judges	•	
	Number of	Total Payroll	Average	Percent Increase
July 1	Active Members	(millions)	Annual Salary	In Average Salary
2004	46	\$4.4	\$95,998	0.0%
2005	46	4.4	95,579	(0.4)
2006	47	4.7	99,500	4.1
2007	47	4.9	103,683	4.2
2008	47	5.2	111,427	7.5
2009	47	5.4	115,741	3.9
		National Guard	,	
	Number of	Total Payroll	Average Pero	ent Increase
July 1	Active Members	(millions)	Annual Salary	In Average Salary
2004	17	\$0.6	\$33,519	(5.3)%
2005	14	0.5	38,857	15.9
2006	41	1.4	33,451	(13.9)
2007	40	1.5	36,983	10.6
2007	41	2.0	47,919	29.6
2009	36	1.3	37,114	(22.5)
		ement with prior	ŕ	(==:-)
	Number of	Total Payroll	Average	Percent Increase
July 1	Active Members	(millions)	Annual Salary	In Average Salary
2004	39	\$1.2	\$29,881	N/A
2004	113	3.9	34,190	14.4%
2006	113	4.0	35,168	2.9
2007	138	4.9	35,292	0.4
2007	136	5.1	37,188	5.4
2008	144	5.7	39,428	6.0
2007		nent without prio	•	0.0
	Number of	Total Payroll	Average	Percent Increase
July 1	Active Members	(millions)	Annual Salary	In Average Salary
2004	12	\$0.3	\$27,606	N/A
2004	13	0.4	29,722	7.7%
2005	14	0.4	29,722	(1.5)
2007	28	0.7	25,327	(13.5)
2007	30	0.7	23,327 27,472	8.5
2008	30	0.8	31,660	6.3 15.2
2009	30	0.7	51,000	13.4

10. Contributions:

Except for the employer contribution rate for the National Guard and Law Enforcement, the contribution rates are specified in the Century Code and differ between permanent full-time employees and part-time temporary employees. These rates are as follows:

Full-time Em	ployees	Employer		
Main System	4.00%	4.12%		
Judges	5.00%	14.52%		
National Guard	4.00%	6.50%		
Law Enforcement				
with prior Main service	4.00%	8.31%		
Law Enforcement				
w/out prior Main service	4.00%	6.43%		
Part-time employees in the Main System con-				
tribute 8.12%, with no emp	lover cont	tributions.		

tribute 8.12%, with no employer contributions. Effective January 1, 2000:

A member's account balance includes vested employer contributions equal to the member's contributions to the deferred compensation plan under chapter 54-52.2. The vested employer contribution may not exceed:

- 1. For months 1-12 of service credit, \$25 or 1% of the member's monthly salary, whichever is greater. 2. For months 13-24 of service credit, \$25 or 2% of
- the member's monthly salary, whichever is greater. 3. For months 25-36 of service credit, \$25 or 3% of the member's monthly salary, whichever is greater.

4. For service exceeding 36 months, \$25 or 4% of the member's monthly salary, whichever is greater. 5. The vested employer contribution may not exceed 4% of the member's monthly salary. Vested employer contributions are credited monthly to the member's account balance.

11. Rollovers:

The fund may accept rollovers from other qualified plans under rules adopted by the Board for the purchase of additional service credit.

12. Other Ancillary Benefits:

The North Dakota Public Employees Retirement System does not have any other ancillary benefits that would affect the current contribution rate.

Changes in Plan Provisions:

The following changes were made in the plan provisions since the prior valuation:

- For active members in the Main System and the National Guard and Law Enforcement, the preretirement death benefit option of the member's accrued benefit payable for 60 months to the surviving spouse is no longer available.
- An actuarial equivalent graduated benefit option with either a one percent or two percent increase to be applied the first day of January of each year has been added, effective March 1, 2011.

Solvency Test — PERS 2004-2009

A short-term solvency test is one means of checking a system's progress under its funding program. In a short-term solvency test, the plan's present assets (primarily cash and investments) are compared with: 1) active member contributions on deposit; 2) the liabilities for future benefits to present retired lives; and 3) the liabilities for service already rendered by active members. In a system that has been following level percent of payroll financing, the liabilities for service already rendered by active members (liability 3) should be partially covered by the remainder of present assets. If the system continues using level cost financing the funded portion of liability 3 will increase over time.

(Amounts in Millions)

	Aggregate Ac	ctuarial Accrued Lia	bilities	,			
		Retirees and	Active Member				
		Beneficiaries,	Employer		Port	ion of Actua	rial
	Member	Inactive and Pay-	Financed	Actuarial	Acc	rued Liabilit	ies
	Contributions	Status Members	Portion	Value of	Cov	ered by Ass	ets
July 1	(1)	(2)	(3)	Assets	(1)	(2)	(3)
2004	\$341.2	\$458.3	\$473.4	\$1,196.5	100%	100%	84%
2005	373.1	495.6	492.4	1,236.1	100	100	75
2006	402.6	545.7	532.2	1,314.5	100	100	69
2007	433.7	611.3	565.2	1,503.1	100	100	81
2008	468.1	655.7	613.8	1,609.8	100	100	79
2009	507.6	728.1	665.5	1,617.1	100	100	57

Retirees and Reneficiaries Added to and Removed from the Rolls _ PFRS _ 2004-2000

	Ret	tirees and	Beneficiaries	Added to a	nd Removed	from the Rol	ls – PERS	- 2004-2009	
	Ac	lditions			Main System ovals)				
Plan	Beginning		Annual Pension		Annual Pension	Ending	Average Annual	Annual Pension	% Increase In Annual
<u>Year</u>	Number	Counts	Benefits*	Counts	Benefits*	<u>Number</u>	Benefits	Benefits(1)	Benefits
2004	5,486	359	\$4.0	(160)	\$(0.9)	5,685	\$8,550	\$48.6	6.6%
2005	5,685	398	4.5	(162)	(0.9)	5,921	8,815	52.2	7.4
2006	5,921	440	4.6	(163)	(0.9)	6,198	9,156	56.7	8.6
2007	6,198	528	6.4	(220)	(1.4)	6,506	9,481	61.7	8.8
2008	6,506	547	7.2	(240)	(1.7)	6,813	9,869	67.2	8.9
2009	6,813	567	7.1	(222)	(1.9)	7,158	10,120	72.4	7.7
	,			,	*In millions.	•	,		
	Λ.	lditions		(Pam	Judges ovals)				
	A	101110115	Annual	(Kein	Annual		Average	Annual	% Increase
Plan	Beginning		Pension		Pension	Ending	Annual	Pension	In Annual
Year	Number	Counts	Benefits	Counts	Benefits	Number	Benefits	Benefits	Benefits
2004	18	2	\$126,114	0	0	20	\$32,438	\$648,758	24.1%
2005	20	5	259,057	0	0	25	36,313	907,815	39.9
2006	25	2	63,865	0	0	27	36,191	977,162	7.6
2007	23 27	3	92,172	0	0	30	35,917	1,077,497	10.3
2007	30	1	49,517	(1)	(33,795)	30	36,441	1,077,497	1.5
2009	30	1	69,931	(3)	(92,038)	28	38,254	1,093,219	(2.0)
2009	30	1	09,931	` '		20	30,234	1,0/1,112	(2.0)
	Additions				ational Guard				
			Annual		Annual		Average	Annual	% Increase
Plan	Beginning	~	Pension	_	Pension	Ending	Annual	Pension	In Annual
<u>Year</u>	Number	<u>Counts</u>	<u>Benefits</u>	<u>Counts</u>	<u>Benefits</u>	Number	<u>Benefits</u>	<u>Benefits</u>	<u>Benefits</u>
2004	3	0	\$ 0	0	\$0	3	\$11,972	\$35,916	0.0%
2005	3	1	32,265	0	0	4	14,675	58,702	63.4
2006	4	1	11,209	0	0	5	13,982	69,911	19.1
2007	5	0	0	0	0	5	13,982	69,911	0.0
2008	5	1	20,643	0	0	6	15,092	90,554	29.5
2009	6	1	38,465	0	0	7	18,431	129,019	42.5
	A	lditions	La		ent with prior ovals)	Main service			
			Annual	-	Annual		Average	Annual	% Increase
Plan	Beginning		Pension		Pension	Ending	Annual	Pension	In Annual
<u>Year</u>	Number	Counts	Benefits	Counts	Benefits	Number	Benefits	Benefits	Benefits
2004	0	0	0	0	0	0	\$ 0	\$ 0	N/A
2005	0	0	0	0	0	0	0	0	0.00%
2006	0	5	68,884	0	0	5	13,737	68,684	N/A
2007	5	5	74,509	0	0	10	14,319	143,193	208.5
2008	10	5	101,941	0	0	15	16,342	245,134	71.2
2009	15	3	40,473	(1)	(23,246)	17	15,433	262,361	7.0
	Δ	lditions	Law		nt without prio	r Main service)		
	A	iditions	Annual	(KCIII	Annual		Average	Annual	% Increase
Plan	Beginning		Pension		Pension	Ending	Annual	Pension	In Annual
<u>Year</u>	Number	Counts	Benefits	Counts	Benefits	Number Number	Benefits	Benefits	Benefits
2004	0	0	0	0	0	0	\$ 0	\$ 0	N/A
2005	0	0	0	0	0	0	0	0	0.00%
2006	0	0	0	0	0	0	0	0	0.0070
2007	0	0	0	0	0	0	0	0	0.00
2007	0	0	0	0	0	0	0	0	0.00
2008	0	0	0	0	0	0	0	0	0.00
2003	U	U	U	U	U	U	U	U	0.00

Analysis of Financial Experience — PERS

Changes in the Contribution Rate During Years Ended June 30 Resulting from Differences Between Assumed Experience & Actual Experience

Resulting from Difference		=	c Actual Expellent	
	Main Sy			
Plan Year Ended	June 30, 2006	June 30, 2007	June 30, 2008	June 30, 2009
Employer Cost Rate at Beginning of Year		6.90%	6.08%	6.26%
Death after Retirement	0.11	-0.10	0.00	0.20
Death-in-Service	0.02	0.00	0.02	0.02
Disability Retirements	0.01	0.00	0.00	0.00
Withdrawal From Employment	0.06	0.00	0.02	-0.01
Age and Service Retirements	-0.29	0.00	-0.24	-0.30
Financial Experience-Investments	0.04	-1.27	-0.13	1.04
Pay Increases	0.04	0.03	0.16	0.10
Contribution Income	0.09	0.15	0.12	0.13
Administrative Expenses	0.00	-0.01	0.00	0.01
New and Reinstated Members	0.06	-0.08	0.12	0.12
Part-time Experience	-0.10	0.00	-0.07	-0.05
Demographic Changes	0.31	0.51	0.20	0.33
Assumption Changes	0.59	0.00	0.00	0.00
Change in Normal Cost Methodology	0.00	0.00	0.00	0.00
Change in Amortization Schedule	-0.07	-0.05	-0.05	-0.11
Miscellaneous	0.00	0.00	0.03	0.00
Employer Cost Rate at End of Year	6.90%	6.08%	6.26%	7.74%
	Judge)¢		
Plan Year Ended	June 30, 2006	June 30, 2007	June 30, 2008	June 30, 2009
Employer Cost Rate at Beginning of Year		12.36%	9.31%	8.99%
Plan Experience	0.16	-3.14	-0.22	-0.69
Investment Loss/(Gain)	0.00	0.00	0.00	2.42
Contribution Loss/(Gain)	0.00	0.00	0.00	-0.38
Assumption Changes	0.48	0.00	0.00	0.00
Change in Amortization Schedule	0.10	0.09	0.19	0.14
Miscellaneous	0.00	0.00	-0.29	0.00
Employer Cost Rate at End of Year	12.36%	9.31%	8.99%	10.48%
Employer Cost Rate at End of Tear	12.50 / 0	7.51 /0	0.7770	10.40 / 0
	National (Guard		
Plan Year Ended	June 30, 2006	June 30, 2007	June 30, 2008	June 30, 2009
Employer Cost Rate at Beginning of Year	1.58%	4.02%	3.53%	3.44%
Plan Experience	2.17	-0.50	-0.13	-0.66
Investment Loss/(Gain)	0.00	0.00	0.00	0.72
Contribution Loss/(Gain)	0.00	0.00	0.00	0.17
Assumption Changes	0.26	0.00	0.00	0.00
Change in Ammortization Schedule	0.01	0.01	0.04	0.04
Employer Cost Rate at End of Year	4.02%	3.53%	3.44%	3.71%
I aw Enf	anaamant With	Prior Main Serv	·	
				I 20 2000
Plan Year Ended	June 30, 2006	June 30, 2007	June 30, 2008	June 30, 2009
Employer Cost Rate at Beginning of Year		12.07%	12.39%	9.04%
Plan Experience	-0.01	0.61	0.94	-0.38
Investment Loss/(Gain)	0.00	0.00	0.00	0.60
Contribution Loss/(Gain)	0.00	0.00	0.00	0.01
Assumption Changes	0.30	0.00	0.00	0.00
Change in Amortization Schedule	-0.25	-0.29	-0.15	0.16
Miscellaneous Employer Cost Pote at End of Year	0.00	0.00	-4.14 0.049/	-0.00 0.119/
Employer Cost Rate at End of Year	12.07%	12.39%	9.04%	9.11%
Law Enfor	cement Withou	ıt Prior Main Sei	rvice	
Plan Year Ended		June 30, 2007	June 30, 2008	June 30, 2009
Employer Cost Rate at Beginning of Year		7.43%	8.50%	7.15%
Plan Experience	-0.27	1.12	-1.29	-0.36
Investment Less/(Coin)	0.00	0.00	0.00	0.04

0.00

0.00

0.13

-0.04

7.43%

0.00

0.00

0.00

-0.05

8.50%

0.00

0.00

0.00

-0.06

7.15%

0.04

0.05

0.00

-0.05

6.83%

Investment Loss/(Gain)

Assumption Changes

Contribution Loss/(Gain)

Change in Amortization Schedule

Employer Cost Rate at End of Year

80 North Dakota Public Employees Retirement System

COMMENTS FROM THE SEGAL COMPANY

HIGHWAY
PATROLMEN'S
RETIREMENT
SYSTEM



THE SEGAL COMPANY

5670 Greenwood Plaza Boulevard, Suite 425, Greenwood Village, CO 80111 T 303.714.9900 F 303.714.9990 www.segalco.com

November 10, 2009

State Retirement Board North Dakota Public Employees Retirement System 400 East Broadway, Suite 505 Bismarck, ND 58502

Re: Introductory Letter for Actuarial Section for North Dakota Highway Patrolmen's Retirement System Financial Report for Fiscal Year Ended June 30, 2009

Dear Members of the Board:

The North Dakota Highway Patrolmen's Retirement System is a funded retirement plan. One of the Retirement System's basic financial objectives is to establish and receive contributions that remain relatively level as a percentage of active member payroll over a long period of years.

Actuarial valuations are prepared annually by the independent actuary for the North Dakota Highway Patrolmen's Retirement System. The basic purpose of annual actuarial valuations is to determine the Retirement System's actuarial liabilities and the level percentage-of-payroll contribution rates required to fund the System on an actuarial reserve basis.

Basic Elements

The most recent actuarial valuation prepared as of July 1, 2009 is based on the following major elements:

- Current benefit provisions (as specified in the North Dakota Century Code).
- Membership data as of June 30, 2009 (obtained from data provided by the Retirement System).
- Assets as of June 30, 2009 (obtained from the Retirement System's financial statements).
- Actuarial assumptions and methods adopted by the Public Employees Retirement Board.

Each annual actuarial valuation involves a projection of the benefits expected to be paid in the future to all members of the Retirement System. The projection of expected future benefit payments is based on the benefit provisions in effect on the actuarial valuation date.

Actuarial Assumptions

In addition to utilizing current membership and financial data, an actuarial valuation requires the use of a series of assumptions regarding uncertain future events. Assumptions must be made to project the number of active members who will become eligible for benefits, the amount of those benefits, and the number of years benefits will be payable to current and future benefit recipients.

If the actuarial assumptions prove to be a good indicator of actual emerging experience, the actuarially-determined contribution rates for the existing schedule of benefits will remain relatively level as a percentage of salary. Contribution rates are redetermined in connection with each annual actuarial valuation to reflect actual experience and any benefit changes enacted since the last valuation.

The actuarial assumptions and methods used for funding the Retirement System meet the parameters set for disclosure by the Governmental Accounting Standards Board (GASB) Statement No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans.

The actuarial assumptions used in the July 1, 2009 actuarial valuation are summarized in a schedule following our Actuarial Certification Statement.

Actuarial Funding Method

An actuarial valuation is based on a particular actuarial cost or funding method, which allocates the present value of expected future benefit payments to various time periods. The funding method used in annual actuarial valuations of the North Dakota Highway Patrolmen's Retirement System is the entry age normal cost method. This method is intended to meet the basic level percent of payroll funding objective.

Under the entry age normal cost funding method, the total actuarially-determined employer contribution rates consist of the normal cost plus the payment required to amortize the unfunded accrued actuarial liability over the established amortization period. Actuarial gains and losses resulting from differences between actual and assumed experience become part of the System's accrued actuarial liabilities.

The North Dakota Highway Patrolmen's Retirement Fund had an unfunded actuarial accrued liability of about \$7.4 million as of July 1, 2009.

Calculated and Statutory Contribution Rates

The July 1, 2009 actuarial valuation of the North Dakota Highway Patrolmen's Retirement Fund indicates the following contribution requirements, expressed as a percentage of covered payroll.

Actuarial Required	Statutory Employer	Member
Employer Contribution Rate	Contribution Rate	Contribution
18 73%	16 70%	10 30%

Exhibits

The enclosed supporting exhibits, prepared by Segal, provide further related information regarding the 2009 valuation. Specifically, those exhibits are:

- Actuarial Valuation Certificate
- Actuarial Assumptions and Cost Method
- Changes in Actuarial Assumptions or Cost Method
- Summary of Plan Provisions
- Changes in Plan Provisions
- Active Member Valuation Data
- Retirees and Beneficiaries Added to and Removed from the Rolls
- Solvency Test
- Analysis of Financial Experience
- Schedule of Retired Members by Type of Benefit
- Schedule of Average Benefit Payments

Segal did not prepare the Schedule of Employer Contributions and the Schedule of Funding Progress for the financial section of the CAFR.

We are members of the American Academy of Actuaries and we meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion herein.

Sincerely,

Brad Ramirez, FSA, MAAA, EA

KINED ZZ

Consulting Actuary

John Monroe, ASA, MAAA, EA Vice President and Associate Actuary

John Momoe

Kuno Schneider

Kurt Schneider, ASA, MAAA, EA Associate Actuary

ACTUARIAL VALUATION CERTIFICATE

NORTH DAKOTA HIGHWAY PATROLMEN'S RETIREMENT SYSTEM

NOVEMBER 10, 2009

Actuarial Valuation Certificate

This is to certify that we have prepared an Actuarial Valuation of the System as of July 1, 2009 in accordance with generally accepted actuarial principles and practices.

The valuation was based on the assumption that the plan is qualified and on information supplied by the Retirement Office with respect to participants and for financial data. We have not verified, and customarily would not verify, such information but we have had no reason to doubt its substantial accuracy.

In our opinion, the assumptions used in the aggregate are reasonably related to the experience of the System and to reasonable expectations.

Brad Ramirez, FSA, MAAA, EA

Blever

Consulting Actuary

John Monroe, ASA, MAAA, EA

John Monroe

Vice President and Associate Actuary

Kurt Schneider, ASA, MAAA, EA

Kuno Schweider

Associate Actuary

Actuarial Assumptions and Cost Method – Highway Patrolmen's Retirement System

(Adopted July 1, 2005)

Mortality Tables

Healthy: 1983 Group Annuity Mortality Table, set back one year for males (not set back for females).

Disabled: Pension Benefit Guaranty Corporation Disabled Life Mortality Table for Individuals Receiving Social Security Disability Benefits.

Annual Withdrawal Rates

First five years of service: 5% After five years of service:

Under age 35: 2% at each age Age 35 or older: 1% at each age

Withdrawal rates end upon eligibility for early retirement (age 50 and 5 years of service.)

Disability Incidence Rates

Age based rates. Sample rates:

<u>Age</u>	<u>Rate</u>
25	0.05%
30	0.12
35	0.20
40	0.30
45	0.37
50	0.38
55	0.55

Retirement Rates

The following annual rates apply for active members:

	Eligible for	Not Eligible for
<u>Age</u>	Rule of 80	Rule of 80
50-54	100%	50%*
55+	100%	100%

*Those retiring with a reduced benefit are assumed to delay commencement until they satisfy the Rule of 80 if that is more valuable.

Inactive vested members eligible for deferred benefits are assumed to retire at age 55.

Interest Rate

8.00% per annum, net of investment expenses.

Administrative Expenses

\$16,000 per year.

Salary Scale

Less than five years of service: 7.00% per annum Five or more years of service (for selected ages):

<u>Age</u>	Annual Increase
25	5.90%
30	5.60
35	5.30
40	5.10
45	4.90
50	4.80
55	4.70

Inflation

3.50% per annum.

Payroll Growth

4.50% per annum.

Marital Status

At retirement or death, 90% of all non-retired members are assumed to have spouses. Males are assumed to be three years older than their female spouses.

Workers' Compensation

None assumed for disability benefit offset.

Indexing for Benefits of Inactive Vested Members

5% per annum.

Split Service

Liabilities are held in both plans based on service in each plan, and are based on the actuarial assumptions of the plan in which they are currently active.

Transfers to Main System

Annual withdrawal, disability incidence and retirement rate assumptions for members who have transferred to the Main System follow those specified in the Main System, and are applied to the benefits held in the HPRS.

Actuarial Cost Method

Entry Age Normal Actuarial Cost Method. The unfunded actuarial accrued liability is amortized in installments assuming 4.5% payroll growth assumption and an open 20-year period.

Actuarial Value of Assets

Adjusted market value that immediately recognizes interest and dividends. The procedure recognizes 20% of each Plan Year's total appreciation (depreciation) beginning with the year of occurrence. After five years, the appreciation (depreciation) is fully recognized. A characteristic of this asset valuation method is that, over time, it is more likely to produce an actuarial value of assets that is less than the market value of assets.

Changes in Actuarial Assumptions or Cost Methods – Highway Patrolmen's Retirement System

There have been no changes in actuarial assumptions or cost methods since the last valuation.

Summary of Plan Provisions – Highway Patrolmen's Retirement System

This section summarizes the major benefit provisions of the North Dakota Highway Patrolmen's Retirement System as included in the valuation. It is not intended to be, nor should it be, interpreted as a complete statement of all plan provisions. Benefits are set by statute. There are no

provisions or policies with respect to automatic and ad hoc post-retirement benefit increases.

1. Normal Service Retirement:

Eligibility: Attainment of age 55 with at least 10 years of eligible employment or with age plus service equal to at least 80 (Rule of 80).

Benefit: 3.60% of final average salary for the first 25 years of service plus 1.75% of final average salary for service in excess of 25 years.

2. Early Service Retirement:

Eligibility: Attainment of age 50 with 10 years of eligible employment.

Benefit: The Normal Service Retirement Benefit as determined above. A benefit that begins before age 55 (or Rule of 80, if earlier) is reduced by one-half of one percent for each month before age 55.

3. Disability Benefit:

Eligibility: Accumulation of six months of service and inability to engage in substantial gainful activity.

Benefit: 70% of the member's final average salary at disability minus workers' compensation, with a minimum of \$100 per month.

4. Deferred Retirement:

Eligibility: 10 years of eligible employment.

Benefit: The Normal Service Retirement Benefit payable at age 55 or the Rule of 80, if earlier. Vested benefits are indexed at a rate set by the Retirement Board based on the increase in final average salary from date of termination to benefit commencement date, as follows:

	Average	3-Yr. Avg.	Cumulative
Year	Monthly	Increase	Salary
Beginning	<u>Increase</u>	<u>Factor</u>	<u>Factor</u>
7/1/92	2.46%	_	_
7/1/93	3.57	_	1.0000
7/1/94	3.00	1.0301	1.0301
7/1/95	2.00	1.0286	1.0595
7/1/96	2.00	1.0233	1.0842
7/1/97	3.00	1.0233	1.1095
7/1/98	1.80	1.0227	1.1347
7/1/99	1.26	1.0202	1.1576
7/1/00	2.00	1.0169	1.1771
7/1/01	1.81	1.0169	1.1971
7/1/02	1.73	1.0185	1.2191
7/1/03	0.00	1.0118	1.2335
7/1/04	0.00	1.0058	1.2406
7/1/05	4.00	1.0133	1.2572
7/1/06	4.00	1.0267	1.2907
7/1/07	4.00	1.0400	1.3423
7/1/08	4.00	1.0400	1.3960
7/1/09	5.00	1.0433	1.4565
Dadward on	rly ratirama	ent honofite of	n ha alaatad

Reduced early retirement benefits can be elected upon attainment of age 50.

5. Pre-retirement Death Benefits:

Survivor annuity benefits (paid to surviving spouse):

Eligibility: Ten years of eligible employment.

Benefit:

One of the following options:

- Lump sum payment of member's accumulated contributions with interest.
- Monthly payment of the member's accrued benefit for 60 months.
- 50% of the member's accrued benefit (not reduced on account of age) for the surviving spouse's lifetime.

Other death benefits:

Eligibility: Less than 10 years of service nor a surviving spouse.

Benefit: Lump sum payment of member's accumulated contributions with interest.

6. Normal and Optional Forms of Payment:

Normal form of payment: Monthly benefit for life with 50% of the benefit continuing for the life of the surviving spouse (if any).

Optional forms of payment:

- 100% joint and survivor annuity, ten-year certain and life annuity, and twenty-year certain and life annuity.
- A partial lump sum payment in addition to one of the annuity options above.

Effective March 1, 2011, an actuarially equivalent graduated benefit option with either a one percent or two percent increase to be applied the first day of January of each year. Not available for disability or early retirements or in combination with a partial lump sum option or a deferred normal retirement option.

7. Final Average Salary:

Average of the highest salary received by the member for any 36 months employed during the last 120 months of employment.

8. Contributions:

Members: 10.30% of monthly salary.

State of North Dakota:

16.70% of the monthly salary for each participating member.

Member's contributions earn interest at an annual rate of 7.5% compounded monthly.

Plan Amendments -

Highway Patrolmen's Retirement System

The following change was made in the plan provisions since the prior valuation:

• An actuarial equivalent graduated benefit option with either a one percent or two percent increase to be applied the first day of January of each year has been added, effective March 1, 2011.

Schedule of Active Member Valuation Data – HPRS 2004-2009

	Number of	Total Payroll	Average	% Change
<u>July 1</u>	Active Members	(millions)	Annual Salary	in Average Salary
2004	132	\$5.4	\$40,857	(0.2)%
2005	125	5.3	42,393	3.8
2006	127	5.7	44,789	5.7
2007	133	6.1	46,082	2.9
2008	130	6.5	50,066	8.6
2009	133	7.0	52,701	5.3

North Dakota Highway Patrolmen's Retirement System Retirees and Beneficiaries Added to and Removed from the Rolls, 2004-2009

		A	dditions	(Rer	novals				
			Annual		Annual		Average	Annual	% Increase
Plan	Beginning		Pension		Pension	Ending	Annual	Pension	In Annual
<u>Year</u>	<u>Number</u>	Counts	Benefits	Counts	Benefits	Number	Benefits	Benefits	Benefits
2004	85	6	\$255,113	(1)	\$ (1,447)	90	\$25,872	\$2,328,444	12.1%
2005	90	4	163,360	(2)	(4,126)	92	26,648	2,451,578	5.3
2006	92	9	380,570	(1)	(16,251)	100	27,996	2,799,646	14.2
2007	100	4	177,564	(3)	(33,624)	101	29,341	2,963,415	5.8
2008	101	7	256,680	(3)	(48,925)	105	30,202	3,171,170	7.0
2009	105	8	249,776	(4)	(96,523)	109	30,499	3,324,423	4.8

Solvency Test — HPRS 2004-2009

A short-term solvency test is one means of checking a system's progress under its funding program. In a short-term solvency test, the plan's present assets (primarily cash and investments) are compared with: 1) active member contributions on deposit; 2) the liabilities for future benefits to present retired lives; and 3) the liabilities for service already rendered by active members.

In a system that has been following level percent of payroll financing, the liabilities for service already rendered by active members (liability 3) should be partially covered by the remainder of present assets. If the system continues using level cost financing, the funded portion of liability 3 will increase over time.

(Amounts in Millions)

Aggregate Actuarial Accrued Liabilities

		Retirees and	Active Member				
		Beneficiaries,	Employer		Por	tion of Actua	rial
	Member	Inactive and Pay-	Financed	Actuarial	Acc	crued Liabili	ties
	Contributions	Status Members	Portion	Value of	Co	vered by Ass	ets
July 1	(1)	(2)	(3)	Assets	(1)	(2)	(3)
2004	\$9.3	\$23.8	\$11.4	\$40.0	100%	100%	61%
2005	9.7	25.0	11.5	40.7	100	100	52
2006	9.2	28.8	11.1	42.8	100	100	43
2007	9.5	30.5	11.5	48.2	100	100	71
2008	9.5	32.6	12.5	50.8	100	100	70
2009	10.0	34.3	13.3	50.2	100	100	44

Analysis of Financial Experience – HPRS

Changes in the Contribution Rate During Years Ended June 30 Resulting from Differences Between Assumed Experience and Actual Experience

Plan Year Ended	June 30, 2006	June 30, 2007	June 30, 2008	June 30, 2009
Employer Cost Rate at Beginning of Year	17.61%	19.03%	15.08%	15.76%
Plan Experience	0.84	-3.99	1.00	0.15
Change in Amortization Schedule	-0.27	-0.14	-0.15	-0.27
Assumption Changes	0.70	0.00	0.00	0.00
Investment Loss/(Gain)	0.00	0.00	0.00	3.21
Contribution Loss/(Gain)	0.00	0.00	0.00	-0.12
Miscellaneous	0.15	0.18	-0.17	0.00
Employer Cost Rate at End of Year	19.03%	15.08%	15.76%	18.73%



THE SEGAL COMPANY

5670 Greenwood Plaza Boulevard, Suite 425, Greenwood Village, CO 80111 T 303.714.9900 F 303.714.9990 www.segalco.com

November 10, 2009

State Retirement Board North Dakota Public Employees Retirement System 400 East Broadway, Suite 505 Bismarck, ND 58502

Re: Introductory Letter for Actuarial Section for Retirement Plan For Employees of Job Service North Dakota Financial Report for Fiscal Year Ended June 30, 2009

Dear Members of the Board:

The Retirement Plan for Employees of Job Service North Dakota is a funded retirement plan. The Retirement Plan's basic financial objective is to establish and receive contributions that remain relatively level as a percentage of active member payroll over a long period of years.

Actuarial valuations are prepared annually by the independent actuary for the Retirement Plan for Employees of Job Service North Dakota. The basic purpose of annual actuarial valuations is to determine the Retirement Plan's actuarial liabilities and the scheduled contribution determined based on the funding policy adopted by the Employer.

Basic Elements

The most recent actuarial valuation prepared as of July 1, 2009 is based on the following major elements:

- Current benefit provisions.
- Membership data as of June 30, 2009 (provided by the Retirement Plan).
- Assets as of June 30, 2009 (obtained from the Retirement Plan).
- · Actuarial assumptions and methods.

Each annual actuarial valuation involves a projection of the benefits expected to be paid in the future to all members of the Retirement Plan. The projection of expected future benefit payments is based on the benefit provisions in effect on the actuarial valuation date.

Actuarial Assumptions

In addition to utilizing current membership and financial data, an actuarial valuation requires the use of a series of assumptions regarding uncertain future events. Assumptions must be made to project the number of active members who will become eligible for benefits, the amount of those benefits, and the number of years benefits will be payable to current and future benefit recipients.

If the actuarial assumptions prove to be a good indicator of actual emerging experience, the actuarially-determined contribution for the existing schedule of benefits will remain relatively level. Annual contributions are redetermined in connection with each annual actuarial valuation to reflect actual experience and any benefit changes enacted since the last valuation.

The actuarial assumptions and methods used for funding the Retirement System meet the parameters set for disclosure by the Governmental Accounting Standards Board (GASB) Statement No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans.

The actuarial assumptions used in the July 1, 2009 actuarial valuation are summarized in a schedule following our Actuarial Certification Statement.

FROM
THE SEGAL
COMPANY

JOB SERVICE RETIREMENT PLAN

Actuarial Cost Method

There is a wide range of funding methods that are considered acceptable by the actuarial profession, which are recognized by accountants, and that meet government standards. The Frozen Initial Liability Actuarial Cost Method is the method currently used for the Retirement Plan for Employees of Job Service North Dakota.

The "annual contribution" under this method is the normal cost plus the payment required to amortize the unfunded initial actuarial accrued liability over a selected period of years. The normal cost is determined by calculating the total value of all future benefits, subtracting the outstanding balance (if any) of the unfunded initial actuarial accrued liability, subtracting the actuarial value of assets, and determining payments (not less than zero) that are a level percent of pay over the future working lifetime of all participants. Since there is currently no unfunded initial actuarial accrued liability, the Frozen Initial Liability Actuarial Cost Method is the same as the Aggregate Cost Method.

The "scheduled contribution" will be determined when the plan is not in surplus and will be based on a funding policy adopted by the Employer.

Exhibits

The enclosed supporting exhibits, prepared by Segal, provide further related information regarding the 2009 valuation. Specifically, those exhibits are:

- Actuarial Valuation Certificate
- Actuarial Assumptions and Cost Method
- · Changes in Actuarial Assumptions or Cost Method
- Summary of Plan Provisions
- Changes in Plan Provisions
- Active Member Valuation Data
- Retirees and Beneficiaries Added to and Removed from the Rolls
- · Solvency Test
- Analysis of Financial Experience
- Schedule of Retired Members by Type of Benefit
- Schedule of Average Benefit Payments

Segal did not prepare the Schedule of Employer Contributions and the Schedule of Funding Progress for the financial section of the CAFR.

We are members of the American Academy of Actuaries and we meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion herein.

Sincerely,

Brad Ramirez, FSA, MAAA, EA

Kuno Schneide

Blever

Consulting Actuary

John Monroe, ASA, MAAA, EA Vice President and Associate Actuary

John Momoe

Kurt Schneider, ASA, MAAA, EA

Associate Actuary

ACTUARIAL VALUATION CERTIFICATE

NORTH DAKOTA PUBLIC EMPLOYEES RETIREMENT SYSTEM RETIREMENT PLAN FOR EMPLOYEES OF JOB SERVICE NORTH DAKOTA

NOVEMBER 10, 2009

Actuarial Valuation Certificate

This is to certify that we have prepared an Actuarial Valuation of the System as of July 1, 2009 in accordance with generally accepted actuarial principles and practices.

The valuation was based on the assumption that the plan is qualified and on information supplied by the Retirement Office with respect to participants and for financial data. We have not verified, and customarily would not verify, such information but we have had no reason to doubt its substantial accuracy.

In our opinion, the assumptions used in the aggregate are reasonably related to the experience of the System and to reasonable expectations.

Brad Ramirez, FSA, MAAA, EA
Consulting Actuary

Bloon

Theodore J. Shively, ASA, MAAA, EA Vice President and Actuary

John Momoe

Kurt Schneider, ASA, MAAA, EA Associate Actuary

Kmo Schneide

Actuarial Assumptions and Cost Method – Retirement Plan for Employees of Job Service North Dakota

Actuarial Cost Method

The Frozen Initial Liability Actuarial Cost Method is the method currently used for the Retirement Plan for Employees of Job Service North Dakota.

Asset Valuation Method

The asset value is adjusted toward market value by adding to the "preliminary asset value," 20% of the difference between the market value and the preliminary asset value. The preliminary asset value is the actuarial asset value at the beginning of the year plus net new money. Net new money is the sum of contributions, dividends, and interest, less the sum of benefit payments, administrative expenses and investment fees. If necessary, the actuarial value is further adjusted to be within 20% of market value. A characteristic of this asset valuation method is that, over time, it is more likely to produce an actuarial value of assets that is less than the market value of assets.

Actuarial Assumptions

Mortality tables:

Healthy: 1994 Group Annuity Mortality Table (sample rates below).

Disabled: 1983 Railroad Retirement Board Disabled Life Mortality Table.

Disability incidence: Sample rates shown below.

Withdrawal rates: Sample rates shown below.

		Rates (%)					
	Mo:	<u>rtality</u>	Disability				
<u>Age</u>	<u>Male</u>	<u>Female</u>	<u>Incidence</u>	Withdrawal			
20	0.05	0.03	0.06	5.44			
25	0.07	0.03	0.09	5.29			
30	0.08	0.04	0.11	5.07			
35	0.09	0.05	0.15	4.70			
40	0.11	0.07	0.22	4.19			
45	0.16	0.10	0.36	3.54			
50	0.26	0.14	0.61	2.48			
55	0.44	0.23	1.01	0.94			
60	0.80	0.44	1.63	0.09			

Withdrawal rates end when first eligible for the earlier of optional or normal retirement.

Retirement age: 75% of active participants are assumed to retire when first eligible for optional retirement, and the remaining participants retire at normal retirement. If currently older than first eligible optional retirement age, retirement assumed to occur at normal retirement, or current age, if older.

100% of inactive vested participants are assumed to retire at first optional retirement age.

Salary scale: 5.0% per year.

Post-retirement

cost-of-living adjustment: 5.0% per year.

Percent married: 85% of all active and inactive vested participants are assumed to be married.

Age of spouse: Females are assumed to be four years younger than males.

Rate of return: 7.5% per year, compounded annually, net of investment and administrative expenses.

Future benefit accruals: One year of credited service per year per active employee included in the valuation.

Changes in Actuarial Assumptions or Cost Method

There have been no changes in actuarial assumptions or cost method since the preceding valuation.

Summary of Plan Provisions

This section summarizes the major provisions of the Retirement Plan for Employees of Job Service North Dakota as included in the valuation. It is not intended to be, nor should it be, interpreted as a complete description of all plan provisions. Benefits are established through the plan document, as amended. The system provides a post-retirement cost-of-living adjustment each year, based on the Consumer Price Index.

Normal retirement

Age requirement: 65.

Service requirement: None.

Benefit: Average monthly earnings multiplied by the sum of:

- a. 1.50% times credited service up to five years, plus
- b. 1.75% times credited service between six and ten years, plus
- c. 2.00% times credited service in excess of ten years.

Average monthly earnings - monthly average earnings during the highest three consecutive years of employment.

Optional retirement

Age and service requirements: Age 62 with five vears of credited service, or

Age 60 with twenty years of credited service, or Age 55 with thirty years of credited service.

Benefit: Accrued normal retirement benefit.

Early retirement

Age requirement: Ten years before normal or optional retirement age.

Service requirement: Same as optional retirement.

Benefit: Accrued normal retirement benefit, reduced if payments begin before normal or optional retirement.

Disability

Age requirement: None.

Service requirement: Five years of credited service.

Benefit: Greater of accrued normal retirement benefit or 40% of average monthly earnings.

Age requirement: None.

Service requirement: Five years of credited service.

Benefit: Accrued normal retirement benefit payable at normal or optional retirement. After attainment of early retirement age, reduced benefits may be paid.

Employees who meet the requirements for a vested benefit may elect to receive a return of their accumulated employee contributions (including interest at 4% per year) in lieu of all other benefits under the plan.

Return of accumulated employee

contributions: Employees who do not meet the requirements for a vested benefit will receive a return of their accumulated employee contributions (including interest at 4% per year).

Pre-retirement death benefits

Married participants Surviving spouse's benefit: Age requirement: None.

Service requirement: None.

Benefit: 55% of the greater of (a) or (b).

- (a) Accrued normal retirement benefit.
- (b) The lesser of (1) or (2).
 - (1) 40% of average monthly earnings.
 - (2) Normal retirement benefit based on credited service to age 60.

Children's benefit: Provided for children under age 18 (age 22 if a full-time student) - note: the actuarial valuation does not consider benefits for expected surviving children.

Single participants with no eligible children 120 payment guarantee:

Age requirement: None.

Service requirement: Five years of credited service.

Benefit: Accrued normal retirement benefit payable for 120 months. Not payable if surviving spouse or children's benefit is payable.

Lump sum benefit: Age requirement: None.

Service requirement: None.

Benefit: Accumulated employee contributions (including interest at 4% per year). Not payable if the surviving spouse, children's benefit or 120 payment guarantee is in effect.

Post-retirement death benefits

Based on form of payment elected by the pensioner.

Post-retirement cost-of-living adjustment

Based on the Consumer Price Index.

Participation

Plan participant before October 1, 1980.

Credited service

Monthly salaried employment in a probationary or permanent status including only: service for which contributions were made (including purchased service), eligible military service and unused sick leave.

Contribution rate

Employee: 7% of average monthly earnings (4% picked up by employer).

Employer: remaining scheduled cost, if any.

Changes in Plan Provisions

There were no changes in plan provisions since the preceding valuation.

Schedule of Active Member Valuation Data – Job Service Retirement Plan 2004 to 2009

Number of	Total Payroll	Average	% Increase
Active Members	(millions)	Annual Salary	in Average Salary
60	\$2.5	\$40,992	(3.0)%
52	2.2	42,825	4.5
44	1.9	43,697	2.0
40	1.8	46,079	5.5
38	1.8	46,385	0.7
35	1.7	48,841	5.3
	Active Members 60 52 44 40 38	Active Members (millions) 60 \$2.5 52 2.2 44 1.9 40 1.8 38 1.8	Active Members 60(millions) \$2.5Annual Salary \$40,992522.242,825441.943,697401.846,079381.846,385

Retirement Plan for Employees of Job Service North Dakota Retirees and Beneficiaries (Including Travelers Annuitants) Added to and Removed from the Rolls, 2004-2009

		Ado	ditions	Rem	ovals				
			Annual		Annual		Average	Annual	% Increase
	Beginning		Pension		Pension	Ending	Annual	Pension	in Annual
Plan Year	Number	Counts	Benefits	Counts	Benefits	Number	Benefits	Benefits	Benefits
2004	214	8	\$263,904	9	\$42,073	213	\$12,723	\$2,710,008	10.5%
2005	213	8	192,619	4	15,462	217	13,401	2,908,106	7.3
2006	217	9	251,760	5	35,703	221	14,808	3,272,565	12.5
2007	221	4	111,871	5	42,458	220	15,723	3,459,148	5.7
2008	220	7	195,354	11	99,492	216	16,498	3,555,010	2.8
2009	216	4	354,356	6	80,657	214	17,891	3,828,709	7.7

Solvency Test — Job Service Retirement Plan 2004-2009

A short-term solvency test is one means of checking a system's progress under its funding program. In a short-term solvency test, the plan's present assets (primarily cash and investments) are compared with: 1) the actuarial present value of benefits for active employees; 2) the liabilities for future benefits to inactive vested employees not in pay status; and 3) the liabilities for future benefits to present pensioners (including

disableds) and beneficiaries. In a system that has been following level percent of payroll financing, the liabilities for pensioners (including disableds) and beneficiaries (liability 3) should be partially covered by the remainder of present assets. If the system continues using level cost financing, the funded portion of liability 3 will increase over time.

(Amounts in Millions)

	Actuarial Present Value of Benefits						
		Inactive Vested	Pensioners				
		Employees	(Including		Por	tion of Actua	arial
	Active	Not in	Disableds &	Actuarial	Presei	nt Value of H	Benefits
	Employees	Pay Status	Beneficiaries	Value of	Covered by Assets		
<u>July 1</u>	<u>(1)</u>	(2)	<u>(3)</u>	Assets	<u>(1)</u>	(2)	<u>(3)</u>
2004	\$20.2	\$0.2	\$41.5	\$67.5	100%	100%	100%
2005	18.8	0.2	44.3	69.3	100	100	100
2006	17.7	0.3	52.0	70.6	100	100	100
2007	17.6	0.3	53.9	75.7	100	100	100
2008	16.9	0.2	54.8	77.0	100	100	100
2009	16.5	0.2	55.3	74.5	100	100	100

Analysis of Financial Experience – Job Service Retirement Plan

Changes in the Contribution Rate During Years Ended June 30 Resulting from Differences Between Assumed Experience & Actual Experience

Plan Year Ended	June 30, 2006	June 30, 2007	June 30, 2008	June 30, 2009
Employer Cost Rate at Beginning of Year	0.00%	0.00%	0.00%	0.00%
Plan Experience	0.00	0.00	0.00	0.00
Change in Amortization Schedule	0.00	0.00	0.00	0.00
Assumption Changes	0.00	0.00	0.00	0.00
Amendments	0.00	0.00	0.00	0.00
Miscellaneous	0.00	0.00	0.00	0.00
Employer Cost Rate at End of Year	0.00%	0.00%	0.00%	0.00%

94 North Dakota Public Employees Retirement System

COMMENTS FROM THE SEGAL COMPANY

RETIREE
HEALTH
INSURANCE
CREDIT FUND



THE SEGAL COMPANY

5670 Greenwood Plaza Boulevard, Suite 425, Greenwood Village, CO 80111 T 303.714.9900 F 303.714.9990 www.segalco.com

November 10, 2009

State Retirement Board North Dakota Public Employees Retirement System 400 East Broadway, Suite 505 Bismarck, ND 58502

Re: Introductory Letter for Actuarial Section for North Dakota Public Employees Retirement System Retiree Health Insurance Credit Fund Financial Report for Fiscal Year Ended June 30, 2009

Dear Members of the Board:

The North Dakota Public Employees Retirement System Retiree Health Insurance Credit Fund is a funded retiree health plan. The programs basic financial objective is to establish and receive contributions that remain relatively level as a percentage of active member payroll over a long period of years.

Actuarial valuations are prepared annually by the independent actuary for the North Dakota Public Employees Retirement System Retiree Health Insurance Credit Fund. The basic purpose of annual actuarial valuations is to determine the System's actuarial liabilities and the level percentage-of-payroll contribution rates required to fund the System on an actuarial reserve basis.

Basic Elements

The most recent actuarial valuation prepared as of July 1, 2009 is based on the following major elements:

- Current benefit provisions (as specified in the North Dakota Century Code).
- Membership data as of June 30, 2009 (obtained from data provided by the Retirement System).
- Assets as of June 30, 2009 (obtained from the Retirement System's financial statements).
- Actuarial assumptions and methods adopted by the Public Employees Retirement Board.

Each annual actuarial valuation involves a projection of the benefits expected to be paid in the future to all members of the Retirement System. The projection of expected future benefit payments is based on the benefit provisions in effect on the actuarial valuation date.

Actuarial Assumptions

In addition to utilizing current membership and financial data, an actuarial valuation requires the use of a series of assumptions regarding uncertain future events. Assumptions must be made to project the number of active members who will become eligible for benefits, the amount of those benefits, and the number of years benefits will be payable to current and future benefit recipients.

If the actuarial assumptions prove to be a good indicator of actual emerging experience, the actuarially-determined contribution rates for the existing schedule of benefits will remain relatively level as a percentage of salary. Contribution rates are redetermined in connection with each annual actuarial valuation to recognize actual experience and any benefit changes enacted since the last valuation.

The actuarial assumptions and methods used for funding the Retiree Health Insurance Credit Fund meet the parameters set for disclosure by the Governmental Accounting Standards Board (GASB) Statement No. 43, Financial Reporting for Postemployment Benefit Plans other than Pension Plans.

The actuarial assumptions used in the July 1, 2009 actuarial valuation are summarized in a schedule following our Actuarial Certification Statement.

Actuarial Funding Method

An actuarial valuation is based on a particular actuarial cost or funding method, which allocates the present value of expected future benefit payments to various time periods. The funding method used in annual actuarial valuations of the North Dakota Retiree Health Insurance Credit Fund is the projected unit credit cost method.

Under the projected unit credit cost funding method, the total actuarially-determined employer contribution rates consist of the normal cost plus the payment required to amortize the unfunded actuarial accrued liability over the established amortization period. Actuarial gains and losses resulting from differences between actual and assumed experience become part of the System's actuarial accrued liabilities.

The North Dakota Public Employees Retirement System Retiree Health Insurance Credit Fund's unfunded actuarial accrued liability amounted to \$57.4 million as of July 1, 2009. The unfunded actuarial accrued liability is being amortized by level percentage-of-payroll payments over a fixed period that ends June 30, 2030.

Calculated and Statutory Contribution Rates

The July 1, 2009 actuarial valuation of the North Dakota Public Employees Retirement System Retiree Health Insurance Credit Fund indicates the following contribution requirements: the actuarially determined employer-pay contribution rate is 1.00%, while the statutory contribution rate increased from 1.00% of payroll to 1.14% of payroll effective July 1, 2009.

Exhibits

The enclosed supporting exhibits prepared by Segal provide further related information regarding the 2009 valuation. Specifically, they are:

- Actuarial Valuation Certificate
- Actuarial Assumptions and Cost Method
- Changes in Actuarial Assumptions or Cost Method
- Summary of Plan Provisions
- Changes in Plan Provisions
- Retired Members, Average Benefit, and Active Member/Retiree Comparison
- Analysis of Financial Experience
- Assets and Actuarial Accrued Liabilities

Segal did not prepare the Schedule of Employer Contributions and the Schedule of Funding Progress for the financial section of the CAFR.

We are members of the American Academy of Actuaries and we meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion herein.

Sincerely,

Brad Ramirez, FSA, MAAA, EA Consulting Actuary

Bloom

John Monroe, ASA, MAAA, EA Vice President and Associate Actuary

John Monoe

Kurt Schneider, ASA, MAAA, EA

Kuno Schneider

Associate Actuary

ACTUARIAL VALUATION CERTIFICATE

NORTH DAKOTA PUBLIC EMPLOYEES RETIREMENT SYSTEM RETIREE HEALTH INSURANCE CREDIT FUND

NOVEMBER 10, 2009

Actuarial Valuation Certificate

This is to certify that we have prepared an Actuarial Valuation of the System as of July 1, 2009 in accordance with generally accepted actuarial principles and practices.

The valuation was based on the assumption that the plan is qualified and on information supplied by the Retirement Office with respect to participants and for financial data. We have not verified, and customarily would not verify, such information but we have had no reason to doubt its substantial accuracy.

In our opinion, the assumptions used in the aggregate are reasonably related to the experience of the System and to reasonable expectations.

Brad Ramirez, FSA, MAAA, EA

Blue 22_

Consulting Actuary

John Monroe

John Monroe, ASA, MAAA, EA

Vice President and Associate Actuary

Kurt Schneider, ASA, MAAA, EA

Kuno Schweide

Associate Actuary

Actuarial Assumptions and Cost Method – Retiree Health Insurance Credit Fund (Adopted July 1, 2005)

Mortality Tables

Healthy: 1983 Group Annuity Mortality Table, set back one year for males, not set back for females.

Disabled: The Pension Benefit Guaranty Corporation Disabled Life Mortality Table for Individuals Receiving Social Security Disability Benefits.

Annual Withdrawal Rates

Different withdrawal rates are applied to the active members of the Main System, Highway Patrol, Judges, National Guard and Law Enforcement. Rates for the Main System are detailed below. The withdrawal assumptions applied to the active members in the other groups are detailed in the respective actuarial sections.

Select and ultimate rates are used for active members of the Main System. During the select period (first five years of active employment) rates vary by entry age and year of employment. During the ultimate period (active employment after the first five years), rates vary by attained age and sex.

Select Period

	Year of Employment						
<u>Age</u>	<u>1</u>	_2_	_3_	4	5		
29 & Under	18%	15%	12%	10%	15%		
30 - 39	12	12	11	10	11		
40 & Over	10	10	8	7	6		

Ultimate Period

<u>Age</u>	<u>Male</u>	<u>Female</u>
20-24	12.0%	12.0%
25-29	8.0	10.0
30-34	5.0	8.0
35-39	3.5	5.0
40-44	3.0	4.0
45-49	2.5	3.5
50 & Over	2.0	3.0

Disability Incidence Rates

Different disability incidence rates are applied to the active members of PERS and the Highway Patrol. The disability rates applied to the Highway Patrol are described in the respective valuation section.

Sample rates for PERS are:

<u>Age</u>	<u>Males</u>	<u>Females</u>
20	0.03%	0.02%
30	0.05	0.03
40	0.09	0.07
50	0.25	0.18
60	0.68	0.49

Retirement Rates for Active Members

Different retirement rates are applied to the active members of the Main System, Highway Patrol, Judges, National Guard and Law Enforcement. Retirement rates for the Main System are detailed below. The retirement rates applied to the active members of the other groups are detailed in the respective actuarial sections.

Annual Rates for the Main System are as follows:

	Rule of 85	All Other
<u>Age</u>	Eligible Rate	Retirements
55	4%	4%
56	6	4
57	6	4
58	6	4
59	6	4
60	8	6
61	15	12
62	35	25
63	25	20
64	25	20
65	40	30
66	20	20
67	20	20
68	20	20
69	20	20
70	100	100

Age 64 or older and 20 years of service: 100%

Participation Rates

The percentage of eligible members electing coverage under the health insurance program and receiving the stipend varies with years of service. Rates are as follows:

Main System, National Guard and Law Enforcement:

Years of Service	Participation Rate
3-4	25%
5-9	50
10-14	70
15-19	80
20-24	95
25+	100

Judges and Highway Patrol:

Years of Service	Participation Rate
5-9	50%
10-14	70
15-19	80
20-24	95
25+	100

Joint and Survivor Option Election Rates

Main System, Judges, National Guard and Law Enforcement: 65% of male retirees and 20% of female retirees will elect a joint and survivor form of pension from the retirement system in which they participated.

Highway Patrol:

90% of retirees will elect a joint and survivor form of pension from the retirement system.

Interest Rate

8.0% per annum, net of investment expenses

Inflation

3.50% per annum

Administrative Expenses

\$65,000 per year.

Marital Status:

Main System, Judges, National Guard and Law Enforcement: At death, 75% of active male members and 60% of active female members are assumed to have spouses. Males are assumed to be five years older than their female spouses. For the Main System, males are assumed to be four years older than their female spouses.

Highway Patrol: At death, 90% of all active members are assumed to have spouses. Males are assumed to be three years older than their female spouses.

Optional Defined Contribution Plan

The actuarial assumptions used to determine the liabilities for the members of the optional defined contribution plan are the same as those used for the Main System.

Payroll Growth

4,50% per annum.

Actuarial Cost Method

Projected Unit Credit Actuarial Cost Method. The unfunded actuarial accrued liability is amortized in installments increasing by the payroll growth assumption each year over a fixed period which ends on June 30, 2030.

Actuarial Value of Assets

Adjusted market value that immediately recognizes interest and dividends. The procedure recognizes 20% of each year's total appreciation (depreciation) beginning with the year of occurrence. After five years, the appreciation (depreciation) is fully recognized. A characteristic of this asset valuation method is that, over time, it is more likely to produce an actuarial value of assets that is less than the market value of assets.

Changes in Actuarial Assumptions or Cost Method – Retiree Health Insurance Credit Fund

There were no changes in the actuarial assumptions or cost method since the preceding valuation.

Summary of Plan Provisions – Retiree Health Insurance Credit Fund

This section summarizes the major benefit provisions of the North Dakota Public Employees Retirement System Retiree Health Insurance Credit Fund as included in the valuation. It is not intended to be, nor should it be interpreted as, a complete statement of all plan provisions. Benefits are set by statute. There are no provisions or policies with respect to automatic and ad hoc post-retirement benefit increases.

1. Normal Retirement

Age requirement:

Main System and Judges: Age 65 or Rule of 85.

Highway Patrol: Age 55 or Rule of 80.

National Guard: Age 55.

Law Enforcement: Age 55 or Rule of 85.

Service requirement:

Main System and Judges: None.

Highway Patrol: 10 years.

National Guard and Law Enforcement:

3 consecutive years.

Other requirements:

Participation in the North Dakota Uniform Group Insurance Program.

Benefit amount:

A monthly stipend equal to \$5.00 times service.

2. Early Retirement

Age requirement:

Main System and Judges: Age 55. Highway Patrol, National Guard and Law

Enforcement: Age 50. Service requirement:

Main System, National Guard and Law

Enforcement: 3 years. Judges: 5 years.

Highway Patrol: 10 years.

Benefit amount:

Main System and Judges:

The Normal Retirement Benefit reduced by 3% for retirements at age 64 and an additional 6% for each year by which retirement precedes age 64.

Benefits are unreduced upon the fulfillment of the Rule of 85.

Highway Patrol, National Guard and Law Enforcement:

The Normal Retirement Benefit reduced by 3% for retirements at age 54 and an additional 6% for each year by which retirement precedes age 54.

Benefits are unreduced upon the fulfillment of the Rule of 80.

3. Disability Retirement

Age requirement: None Service requirement: 6 months

Other requirements: As required by applicable

pension plan

Benefit amount: Same as Normal Retirement

Benefit

4. Pre-Retirement Death Benefit

Age requirement: None Service requirement:

Main System, National Guard and Law

Enforcement: 3 years. Judges: 5 years.

Highway Patrol: 10 years.

Benefit amount:

Same as Normal Retirement Benefit accrued to the date of the member's death, payable for as long as benefits are payable to the spouse from the Retirement System under the standard option.

5. Post-Retirement Death Benefit

Following a retired member's death, the Retiree Health Insurance Credit Fund will: (1) continue benefits to the member's spouse if the spouse continues to receive a monthly pension from member's Retirement Plan or (2) provide benefits to the member's spouse if the member selected a joint and survivor option from the Retiree Health Insurance Credit Fund.

6. Alternative Options

If benefits from the member's Retirement Plan are paid under single life, level Social Security, or 10 or 20-year term certain options (without a continuation to the spouse after the certain period ends), actuarially reduced health credit benefits may be elected for the spouse. Alternative options in the Retiree Health Insurance Credit Fund include 50% and 100% joint and survivor annuities.

7. Service

Members receive credit for each year and month of employment.

8. Contributions

The employer contributes 1.14% of covered salaries and wages for participating employees.

Plan Amendments – Retiree Health Insurance Credit Fund

The following changes were made in the plan provisions since the preceding valuation:

- Effective July 1, 2009, the monthly benefit amount increased from \$4.50 times years of service to \$5.00 times years of service.
- The statutory contribution rate increased from 1.00% of payroll to 1.14% of payroll effective July 1, 2009.

Retired Members, Average Benefit, and Active Member/Retiree Comparison – Retiree Health Insurance Credit Fund 2004-2009

	Number of	Average	Active Members
<u>July 1</u>	Retired Members	Annual Benefit	Per Retiree
2004	3,607	\$1,142	5.0
2005	3,682	1,152	5.0
2006	3,838	1,168	4.8
2007	3,922	1,177	4.8
2008	3,935	1,200	5.0
2009	4,030	1,356	5.0

Funding Progress – Retiree Health Insurance Credit Fund 2004-2009

(Amounts in Millions)						
			Assets as of % of Total	Unfunded		Total Unfunded
	Total Actuarial	Total Actuarial	Actuarial Accrued	Actuarial Accrued	Total	Liab. as %
July 1	Accrued Liability	Value of Assets	<u>Liability</u>	<u>Liability</u>	<u>Payroll</u>	of Payroll
2004	\$74.6	\$28.9	38.8%	\$45.6	\$518.5	8.8%
2005	78.1	30.9	39.6	47.2	538.6	8.8
2006	82.6	34.0	41.2	48.6	568.0	8.6
2007	85.3	38.8	45.6	46.5	602.9	7.7
2008	87.6	42.5	48.6	45.1	660.9	6.8
2009	102.2	44.8	43.9	57.4	719.8	8.0

Analysis of Financial Experience – Retiree Health Insurance Credit Fund

Changes in the Contribution Rate During Years Ended June 30 Resulting from Differences Between Assumed Experience & Actual Experience

Plan Year Ended Employer Cost Rate at Beginning of Year	June 30, 2006 1.00%	June 30, 2007 1.00%	June 30. 2008 0.95%	June 30, 2009 0.88%
Plan Experience	-0.02	-0.05	-0.07	-0.04
Assumption and Method Changes	0.02	0.00	0.00	0.00
Investment Loss/(Gain)	0.00	0.00	0.00	0.03
Contribution Loss/(Gain)	0.00	0.00	0.00	-0.01
Plan Amendments	0.00	0.00	0.00	0.14
Miscellaneous	0.00	0.00	0.00	0.00
Employer Cost Rate at End of Year	1.00%	0.95%	0.88%	1.00%

Statistical Section 101

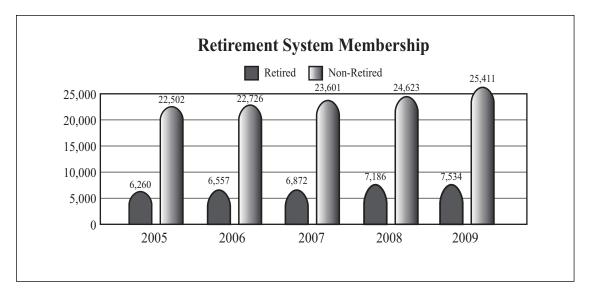


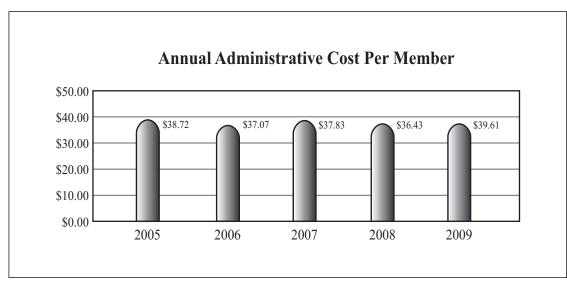
The Statistical Section contains membership and financial information for the programs administered by the System.Included in this section are schedules providing financial trend information for administrative cost per member, benefits paid, changes in net assets and deferred compensation assets by provider. Information on the operations of the System is provided in the schedules of members by type of benefit, average benefit payments, participating employers, Group Health insurance contracts and premiums.

Retirement System Membership – PERS, HPRS, Job Service and OASIS As of June 30

	<u>2005</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>
State Agencies	12,258	11,959	12,619	13,381	13,714
Cities	560	594	633	1,046	1,327
Counties	3,741	3,885	3,980	3,855	4,019
School Districts	5,389	5,886	6,146	6,080	6,085
Other Political Subdivisions	554	402	223	<u>261</u>	<u>266</u>
Total Non-Retired (1)	22,502	22,726	23,601	24,623	25,411
Retired Members & Beneficiaries	6,260	<u>6,557</u>	<u>6,872</u>	<u>_7,186</u>	<u>_7,534</u>
Total Membership	28,762	29,283	30,473	31,809	32,945
Administrative Expenses	\$1,113,714	\$1,085,563	\$1,152,813	\$1,158,809	\$1,305,055
Administrative Cost per Member	\$ 38.72	\$ 37.07	\$ 37.83	\$36.43	\$39.61

(1) Total non-retired members includes all contributing members plus all non-contributing members who have not begun to receive retirement benefits.





Schedule of Benefit Expenses by Type – PERS and HPRS Fiscal Year Ended June 30

FY Ended	Annuities(1)		Refunds			
June 30	Retirant	Survivor	Death	Separation	Transfers	Total
2004	\$45,860,843	\$3,650,879	\$191,831	\$3,693,861	\$17,587	\$53,415,001
2005	49,568,148	3,885,905	184,199	4,528,895	21,131	58,188,278
2006	56,057,166	4,257,059	167,977	4,236,429	41,271	64,759,902
2007	58,568,565	4,496,932	297,371	5,217,136	39,829	68,619,833
2008	67,820,903	5,072,460	337,613	4,918,802	76,487	78,226,265
2009	68,966,425	5,157,481	221,926	4,939,074	496,072(2)	79,780,978

⁽¹⁾Includes disability benefits

Schedule of Benefit Expenses by Type – Job Service Retirement Plan Fiscal Year Ended June 30

FY Ended Annuities		<u>Refunds</u>				
June 30	Retirant	Survivor	Death	Separation	Transfers	Total
2004	\$ 2,196,012	\$ 134,759	\$ 0	\$ 0	\$ 0	\$ 2,330,771
2005	2,654,887	163,076	0	0	0	2,817,963
2006	2,870,309	192,276	0	0	0	3,062,585
2007	3,209,498	191,394	0	0	0	3,400,892
2008	3,326,354	238,457	0	0	0	3,564,811
2009	3,534,265	225,353	0	0	0	3,759,618

⁽²⁾Includes transfer to Deferred Compensation Plan to offset software development costs.

Changes in Net Assets

Employer

				Purchased				Contributions
ADDITIONS:	FY Ended	Member	Employer	Service	Investment	Miscellaneous	Total	as a % of
	June 30	Contributions		Credit	Income	Income	Additions	Covered Payroll
Public Employees								•
Retirement System:	2000	\$15,693,237	\$16,521,248	\$ 925,534	\$103,230,684	\$10,530	\$136,381,233	
	2001	16,273,260	17,101,628	1,080,008	(53,115,303)	7,570	(18,652,837)	
	2002	17,379,812	18,244,655	1,059,313	(78,163,075)	12,301	(41,466,994)	
	2003	18,265,346	19,212,733	1,493,418	53,998,006	9,184	92,978,687	
	2004	22,544,164	19,732,842	3,397,231	180,631,261	6,299	226,311,797	
	2005	19,671,214	20,704,241	4,426,282	178,042,364	13,399	222,857,500	
	2006	20,805,715	21,969,517	3,702,908	170,879,698	11,218	217,369,056	
	2007	21,883,581	23,140,767	3,679,036	309,726,953	4,759	358,435,096	
	2008	27,105,614 ⁽³⁾	25,253,902	3,454,411	(97,388,032)	5,187	(41,568,918)	
	2009	26,237,554	27,705,267	3,732,801	(421,049,421)	1,983	(363,371,816)	3.97
Highway Patrolmen's								
Retirement System:	2000	457,079	741,089	0	3,603,516	65	4,801,749	15.92
	2001	486,332	788,125	0	(1,872,449)	60	(597,932)) 16.17
	2002	501,850	814,035	0	(2,712,925)	85	(1,396,955)) 16.05
	2003	513,812	833,074	0	1,820,797	56	3,167,739	15.54
	2004	520,700	844,241	0	6,116,743	74	7,481,758	3 15.65
	2005	535,233	867,803	0	5,930,032	101	7,333,169	16.38
	2006	574,341	931,206	0	5,623,010	219	7,128,776	5 16.37
	2007	592,398	960,487	0	10,026,722	44	11,579,651	15.67
	2008	649,861	1,058,825	0	(3,100,879)	21	(1,392,172)) 16.27
	2009	692,320	1,122,720	0	(13,215,900)	14	(11,400,846)) 16.02
Job Service								
Retirement Plan:	2004	67,080,814 ⁽²⁾	0	25,272	\$ 8,551,044	0	75,657,130	
	2005	163,594	0	1,143	10,884,059	0	11,048,796	6 0.00
	2006	150,633	0	25,927	5,766,011	0	5,942,571	0.00
	2007	132,564	0	0	13,618,796	0	13,751,360	0.00
	2008	123,718	0	0	(1,310,119)	0	(1,186,401)	0.00
	2009	119,115	0	0	(14,092,621)	0	(13,973,506)	0.00
Retiree Health								
Insurance Credit Plan:		3,246	3,992,189	73,929	2,100,238	0	6,169,602	
	2001	9,219	4,191,541	77,669	(2,139,857)	0	2,138,572	
	2002	4,421	4,482,993	76,322	(1,640,148)	0	2,923,588	3 0.94
	2003	4,938	4,712,819	116,821	861,309	0	5,695,887	0.95
	2004	4,597	4,854,949	210,547	3,863,672	0	8,933,765	5 0.94
	2005	7,061	5,085,050	246,500	2,693,979	0	8,032,590	
	2006	7,210	5,373,091	211,601	2,828,932	0	8,420,834	
	2007	7,959	5,665,071	204,758	6,129,258	0	12,007,046	
	2008	5,686,576 (4)	6,174,940	227,655	(6,469,252)	0	5,619,919	
	2009	5,851,707	6,771,699	169,242	(6,251,486)	0	6,541,162	2 0.94

⁽¹⁾Member contributions include \$3,789,350 contributions from external pension plans. ⁽²⁾Member contributions include \$66,888,685 contributions from external pension plans.

⁽³⁾ Member contributions include \$3,208,999 contributions from external pension plans.

⁽⁴⁾ Beginning July 1, 2007, member contributions include health insurance premiums paid by retirees who participate in the Implicit Subsidy Unfunded Plan, pursuant to GASB Statement Number 43.

Changes in Net Assets

DEDUCTIONS:	FY Ended June 30	Benefits	Administrative Expenses	Transfers and Refunds	Total Deductions	Change in Net Assets
Public Employees			F			
Retirement System:	2000	\$34,026,828	\$800,529	\$12,545,193 ⁽¹⁾	\$47,372,550	\$ 89,008,683
•	2001	36,676,998	894,868	4,050,284	41,622,150	(60,274,987)
	2002	40,871,330	983,258	3,467,354	45,321,942	(86,788,936)
	2003	43,733,098	1,068,803	2,728,091	47,529,992	45,448,695
	2004	47,515,319	995,879	3,677,037	52,188,235	174,123,562
	2005	51,286,688	1,072,277	4,454,425	56,813,390	166,044,110
	2006	57,820,126	1,037,535	4,277,700	63,135,361	154,233,695
	2007	60,469,904	1,109,260	5,171,153	66,750,317	291,684,779
	2008	70,153,871	1,118,233	4,860,814	76,132,918	(117,701,836)
	2009	71,169,574	1,261,120	5,417,235	77,847,929	(441,219,745)
Highway Patrolmen's						
Retirement System:	2000	1,629,020	13,821	6,576	1,649,417	3,152,332
	2001	1,660,303	14,482	10,994	1,685,779	(2,283,711)
	2002	1,928,173	15,919	122,434	2,066,526	(3,463,481)
	2003	2,044,071	16,469	19,412	2,079,952	1,087,787
	2004	2,188,234	16,562	34,411	2,239,207	5,242,551
	2005	2,351,564	16,058	95,601	2,463,223	4,869,946
	2006	2,662,076	17,470	0	2,679,546	4,449,230
	2007	2,892,964	19,410	85,812	2,998,186	8,581,465
	2008	3,077,105	18,364	134,475	3,229,944	(4,622,116)
	2009	3,176,258	18,834	17,911	3,213,003	(14,613,849)
Job Service						
Retirement Plan:	2004	2,330,771	24,174	0	2,354,945	73,302,185
	2005	2,817,963	24,019	0	2,841,982	8,206,814
	2006	3,062,585	29,335	0	3,091,920	2,850,651
	2007	3,400,892	22,811	0	3,423,703	10,327,657
	2008	3,564,811	22,212	0	3,587,023	(4,773,424)
	2009	3,759,618	25,101	0	3,784,719	(17,758,225)
Retiree Health						
Insurance Credit Plan:	2000	3,409,471	85,061	1,712	3,496,244	2,673,358
	2001	3,598,019	68,301	2,623	3,668,943	(1,530,371)
	2002	3,745,958	80,909	3,626	3,830,493	(906,905)
	2003	3,893,070	79,237	937	3,973,244	1,722,643
	2004	4,063,395	81,269	698	4,145,362	4,788,403
	2005	4,193,687	85,262	1,880	4,280,829	3,751,761
	2006	4,337,900	88,569	4,291	4,430,760	3,990,074
	2007	4,525,810	104,953	2,798	4,633,561	7,373,485
	2008	10,383,070°	89,877	2,673	10,475,620	(4,855,701)
	2009	10,697,337	115,207	2,846	10,815,390	(4,274,228)

⁽¹⁾Includes transfers of \$8,544,005 to the new optional Defined Contribution Plan.
⁽²⁾Beginning July 1, 2007, benefits include payments for health insurance premiums for retirees who participate in the Implicit Subsidy Unfunded Plan, pursuant to GASB Statement Number 43.

Schedule of Retired Members by Type of Benefit – PERS As of June 30, 2009

Main System

Type of Pension

Monthly Amount	Total	Normal	Early	Disability	Service *
Total	6,416	2,051	1,959	338	2,068
Less than \$200	904	409	456	20	19
\$200 - \$ 399	1,329	495	687	132	15
400 - 599	947	350	439	120	38
600 - 799	581	227	198	47	109
800 - 999	502	165	81	12	244
1,000 - 1,199	477	124	48	4	301
1,200 - 1,399	383	81	19	1	282
1,400 - 1,599	263	46	11	1	205
1,600 - 1,799	227	37	6	-	184
1,800 - 1,999	173	24	5	-	144
2,000 - 2,199	137	21	1	1	114
2,200 - 2,399	124	15	5	-	104
2,400 - 2,599	98	11	1	-	86
2,600 - 2,799	72	8	-	=	64
2,800 - 2,999	53	9	1	-	43
3,000 & Over	146	29	1	-	116
Life	4,184	1,427	1,448	278	1,031
Level Social Security Payment	116	-	22	-	94
Joint & 100% Survivor	1,135	378	269	29	459
Joint & 50% Survivor	757	183	126	22	426
20 Year C & L	14	6	5	_	3
10 Year C & L	169	47	74	4	44
5 Year C & L	41	10	15	5	11
Total	6,416	2,051	1,959	338	2,068

^{*}Includes Rule of 85, Rule of 88 and Rule of 90.

Schedule of Average Benefit Payments – PERS As of June 30

Main System

		Years of C	Credited Ser	vice		
	<10	10-14	15-19	20-24	25-29	>=30
2005						
Number of Retirees	991	1,019	963	767	669	869
Average Monthly Benefits	\$ 218	\$ 352	\$ 507	\$ 802	\$ 1,207	\$ 1,811
Average Years of Service	6.29	12.32	17.37	22.31	27.21	35.02
2006						
Number of Retirees	1,042	1,048	987	818	731	914
Average Monthly Benefit	\$ 222	\$ 361	\$ 521	\$ 840	\$ 1,248	\$ 1,846
Average Years of Service	6.27	12.33	17.35	22.35	27.24	35.00
2007						
Number of Retirees	1,121	1,063	1,008	859	786	987
Average Monthly Benefits	\$ 222	\$ 368	\$ 536	\$ 868	\$ 1,283	\$ 1,896
Average Years of Service	6.23	12.33	17.36	22.38	27.24	35.02
2008						
Number of Retirees	1,195	1,086	1,025	894	839	1,064
Average Monthly Benefits	\$ 223	\$ 376	\$ 554	\$ 894	\$ 1,327	\$ 1,939
Average Years of Service	6.22	12.32	17.35	22.42	27.24	34.99
2009						
Number of Retirees	1,261	1,121	1,056	946	908	1,124
Average Monthly Benefits	\$224	\$387	\$565	\$914	\$1,357	\$1,992
Average Years of Service	6.24	12.30	17.37	22.44	27.22	35.02

Schedule of Retired Members by Type of Benefit – PERS As of June 30, 2009

Judges

Type	of	Pe	nsion
1) PC	01	10.	1101011

Monthly Amount	Total	Normal	Early	Disability	Service *
Total	22	12	4	0	6
Less than \$200	-	-	-	-	-
\$200 - \$ 399	-	-	-	-	-
400 - 599	-	-	-	-	-
600 - 799	-	-	-	-	-
800 - 999	-	-	-	-	-
1,000 - 1,199	-	-	-	-	-
1,200 - 1,399	1	-	-	-	1
1,400 - 1,599	-	=	-	-	-
1,600 - 1,799	3	2	1	-	-
1,800 - 1,999	1	-	1	-	-
2,000 - 2,199	-	-	-	-	-
2,200 - 2,399	-	=	-	-	-
2,400 - 2,599	-	-	-	-	-
2,600 - 2,799	2	2	-	-	-
2,800 - 2,999	1	1	-	-	-
3,000 & Over	14	7	2	-	5
Life	4	3	-	-	1
Level Social Security Payment	-	-	-	-	_
Joint & 100% Survivor	14	9	2	-	3
Joint & 50% Survivor	4	-	2	-	2
10 Year C & L	-	-	-	-	-
5 Year C & L		-			
Total	22	12	4	0	6

^{*}Includes Rule of 85, Rule of 88, and Rule of 90.

Schedule of Average Benefit Payments – PERS As of June 30

Judges

Years of Credited Service

	<10	10-14	15-19	20-24	25-29	>=30	Total
2005							
Number of Retirees	1	6	4	3	4	1	19
Average Monthly Benefit	\$ 1,262	\$ 2,022	\$ 3,439	\$ 4,292	\$ 4,956	\$ 5,625	\$ 3,446
Average Years of Service	8.50	11.42	18.25	23.75	25.46	30.00	18.58
2006							
Number of Retirees	1	8	4	3	4	1	21
Average Monthly Benefit	\$ 1,262	\$ 2,239	\$ 3,439	\$ 4,292	\$ 4,956	\$ 5,625	\$ 3,393
Average Years of Service	8.50	11.34	18.25	23.75	25.46	30.00	17.87
2007							
Number of Retirees	1	11	4	3	4	1	24
Average Monthly Benefit	\$ 1,262	\$ 2,389	\$ 3,439	\$ 4,292	\$ 4,956	\$ 5,625	\$ 3,318
Average Years of Service	8.50	11.47	18.25	23.75	25.46	30.00	17.11
2008							
Number of Retirees	1	10	4	3	4	1	23
Average Monthly Benefit	\$ 1,287	\$ 2,344	\$ 3,508	\$ 4,378	\$ 5,056	\$ 5,737	\$ 3.385
Average Years of Service	8.50	11.42	18.25	23.75	25.46	30.00	17.34
2009							
Number of Retirees	1	8	4	4	4	1	22
Average Monthly Benefit	\$1,287	\$2,296	\$3,508	\$4,740	\$5,056	\$5,737	\$3,573
Average Years of Service	8.50	11.54	18.25	24.04	25.46	30.00	18.27

Schedule of Retired Members by Type of Benefit – PERS As of June 30, 2009

National Guard

Type of Pension

Monthly Amount	Total	Normal	Early	Disability	Service *
Total	7	4	3	0	0
Less than \$200	-	-	-	-	-
\$200 - \$ 399	-	-	-	-	-
400 - 599	1	1	-	-	-
600 - 799	1	-	1	-	-
800 - 999	2	1	1	-	-
1,000 - 1,199	-	-	-	-	-
1,200 - 1,399	-	-	-	-	-
1,400 - 1,599	-	-	-	-	-
1,600 - 1,799	1	1	-	-	-
1,800 - 1,999	-	-	-	-	-
2,000 - 2,199	-	-	-	-	-
2,200 - 2,399	-	-	-	-	-
2,400 - 2,599	-	-	-	-	-
2,600 - 2,799	1	-	1	-	-
2,800 - 2,999	-	-	-	-	-
3,000 & Over	1	1	-	-	-
Life	3	2	1	-	-
Level Social Security Payment	3	1	2	-	-
Joint & 100% Survivor	-	-	-	-	-
Joint & 50% Survivor	1	1	-	-	-
10 Year C & L	-	-	-	-	-
5 Year C & L	-	-	-	-	-
Total	7	4	3	0	0

^{*}Includes Rule of 85, Rule of 88, and Rule of 90.

Schedule of Average Benefit Payment – PERS As of June 30

National Guard

Years of Credited Service <10 10-14 15-19 20-24 25-29 >=30 Total 2005 Number of Retirees 0 0 4 1 1 1 1 Average Monthly Benefits \$0 \$ 537 \$ 723 \$ 943 \$ 2,689 \$0 \$ 1,223 Average Years of Service 0.00 19.17 22.17 29.50 0.00 11.08 20.48 Number of Retirees 0 1 2 1 0 5 \$0 \$ 537 \$ 829 \$ 943 \$ 2,689 \$0 \$ 1,165 Average Monthly Benefits Average Years of Service 11.08 22.17 29.50 0.00 19.00 0.00 16.13 2007 0 2 0 5 Number of Retirees 1 Average Monthly Benefits \$0 \$ 736 \$ 722 \$ 943 \$ 2,689 \$0 \$ 1,165 Average Years of Service 0.00 12.75 19.17 22.17 29.50 0.00 19.27 2008 Number of Retirees 0 2 2 0 6 1 1 \$ 2,689 Average Monthly Benefits \$0 \$ 722 \$ 1,332 \$0 \$ 1,258 \$736 Average Years of Service 12.75 19.17 23.46 0.00 20.18 0.00 29.50 2009 Number of Retirees 0 2 1 2 2 0 7 Average Monthly Benefits \$0 \$736 \$722 \$1,332 \$2,947 \$0 \$1,536 Average Years of Service 0.00 12.75 19.17 23.46 27.58 0.00 20.97

Schedule of Retired Members by Type of Benefit – PERS As of June 30, 2009

Law Enforcement with Prior Main Service

Type of Pension

		-71			
Monthly Amount	Total	Normal	Early	Disability	Service *
Total	16	13	0	0	3
Less than \$200	-	-	-	-	-
\$200 - \$ 399	-	-	-	-	-
400 - 599	1	1	-	-	-
600 - 799	-	-	-	-	-
800 - 999	1	1	-	-	-
1,000 - 1,199	7	7	-	-	-
1,200 - 1,399	1	1	-	-	-
1,400 - 1,599	2	1	-	-	1
1,600 - 1,799	-	-	-	-	-
1,800 - 1,999	1	1	-	-	-
2,000 - 2,199	1	-	-	-	1
2,200 - 2,399	2	1	-	-	1
2,400 - 2,599	-	-	-	-	-
2,600 - 2,799	-	-	-	-	-
2,800 - 2,999	-	-	-	-	-
3,000 & Over	-	-	-	-	-
Life	10	9	-	-	1
Level Social Security Payment	1	-	-	-	1
Joint & 100% Survivor	4	3	-	-	1
Joint & 50% Survivor	1	1	-	-	-
10 Year C & L	-	-	-	-	-
5 Year C & L	-	-	-	-	-
Total	16	13	0	0	3
	4T 1 1 D 1	COE D 1 COO	1 D 1 COO		

^{*}Includes Rule of 85, Rule of 88, and Rule of 90.

Schedule of Average Benefit Payment – PERS As of June 30

Law Enforcement with Prior Main Service

Years of Credited Service

	<10	10-14	15-19	20-24	25-29	>=30	Total
2006*							
Number of Retirees	0	1	2	1	1	0	5
Average Monthly Benefits	\$ 0	\$ 1,109	\$ 1,027	\$ 1,067	\$ 1,494	\$ 0	\$ 1,145
Average Years of Service	0.00	13.50	18.96	22.50	25.42	0.00	19.87
2007							
Number of Retirees	1	1	3	2	3	0	10
Average Monthly Benefits	\$ 478	\$ 1,109	\$ 1,079	\$ 1,048	\$ 1,671	\$ 0	\$ 1,193
Average Years of Service	8.58	13.83	18.64	21.84	25.97	0.00	19.99
2008							
Number of Retirees	1	1	3	6	3	1	15
Average Monthly Benefits	\$ 478	\$ 1,109	\$ 1,079	\$ 1,298	\$ 1,830	\$ 2,327	\$ 1,362
Average Years of Service	8.58	13.83	18.64	21.44	25.97	34.00	21.26
2009							
Number of Retirees	1	1	3	6	4	1	16
Average Monthly Benefits	\$478	\$1,109	\$1,079	\$1,298	\$1,731	\$2,327	\$1,366
Average Years of Service	8.58	13.83	18.64	21.44	25.94	34.00	21.55

^{*2006} was the first fiscal year that benefit payments were made under this plan.

Schedule of Retired Members by Type of Benefit – HPRS As of June 30, 2009

Type of Pension

Monthly Amount	Total	Normal	Early	Disability	Rule of 80
Total	84	28	1	4	51
Less than \$200	-	-	-	-	-
\$200 - \$ 399	-	-	-	-	-
400 - 599	2	2	-	-	-
600 - 799	-	-	-	-	-
800 - 999	-	-	-	-	-
1,000 - 1,199	1	1	-	-	-
1,200 - 1,399	1	1	-	-	-
1,400 - 1,599	1	-	-	1	-
1,600 - 1,799	1	1	-	-	-
1,800 - 1,999	1	1	-	-	-
2,000 - 2,199	5	2	1	1	1
2,200 - 2,399	6	3	-	1	2
2,400 - 2,599	11	6	-	-	5
2,600 - 2,799	8	2	-	-	6
2,800 - 2,999	7	1	-	-	5
3,000 & Over	40	8	-	-	32
Life	15	4	-	4	7
Level Social Security Payment	-	-	-	-	-
Joint & 100% Survivor	28	4	-	-	24
Joint & 50% Survivor	41	20	1	-	20
10 Year C & L	-	-	-	-	-
5 Year C & L		=	-	-	-
Total	84	28	1	4	51

Schedule of Average Benefit Payment – HPRS As of June 30

		Years of Credited Service					
	<10	10-14	15-19	20-24	25-29	>=30	Total
2005							-
Number of Retirees	1	2	3	4	44	16	70
Average Monthly Benefits	\$ 1,456	\$ 1,593	\$ 1,064	\$ 1,421	\$ 2,845	\$ 3,175	\$ 2,707
Average Years of Service	2.25	12.34	17.33	21.88	28.01	31.14	27.10
2006							
Number of Retirees	1	2	3	5	51	16	78
Average Monthly Benefits	\$ 1,456	\$ 1,593	\$ 1,064	\$ 1,878	\$ 2,950	\$ 3,175	\$ 2,801
Average Years of Service	2.25	12.34	17.33	21.73	27.92	31.14	27.05
2007							
Number of Retirees	1	2	3	5	55	15	81
Average Monthly Benefits	\$ 1,456	\$ 1,593	\$ 1,064	\$ 1,878	\$ 3,005	\$ 3,267	\$ 2,858
Average Years of Service	2.25	12.34	17.33	21.73	27.96	31.19	27.07
2008							
Number of Retirees	1	1	4	5	56	17	84
Average Monthly Benefits	\$ 1,456	\$ 2,054	\$ 1,062	\$ 1,878	\$ 3,052	\$ 3,477	\$ 2,942
Average Years of Service	2.25	11.17	16.79	21.73	27.96	31.18	27.20
2009							
Number of Retirees	1	1	4	6	55	17	84
Average Monthly Benefits	\$1,456	\$2,054	\$1,707	\$2,051	\$3,121	\$3,491	\$3,020
Average Years of Service	2.25	11.17	17.42	21.64	27.93	31.18	27.13

Schedule of Retired Members by Type of Benefit – Job Service Retirement Plan As of June 30, 2009

Type of Pension

Monthly Amount	Total	Retirement	Disability
Total	190	184	6
Less than \$200	54	54	-
\$200 - \$ 399	26	26	-
400 - 599	2	2	-
600 - 799	1	1	-
800 - 999	3	2	1
1,000 - 1,199	2	2	-
1,200 - 1,399	9	7	2
1,400 - 1,599	7	7	-
1,600 - 1,799	9	7	2
1,800 - 1,999	9	9	-
2,000 - 2,199	8	8	-
2,200 - 2,399	15	15	-
2,400 - 2,599	12	11	1
2,600 - 2,799	9	9	-
2,800 - 2,999	9	9	-
3,000 & Over	15	15	-
Life	47	47	
Joint & 55% Survivor	41	40	1
Joint & 75% Survivor	22	22	-
Joint & 100% Survivor	12	12	_
10 Year C & L	34	29	5
15 Year C & L	5	5	-
20 Year C&L	29	29	-
Total	190	184	6

Schedule of Average Benefit Payments – Job Service Retirement Plan As of June 30

	Retirement	Travelers	
	<u>Plan</u>	Annuitants	<u>Total</u>
2005			
Number of Retirees	108	109	217
Average Monthly Benefits	\$ 1,896	\$ 345	\$ 1,117
2006			
Number of Retirees	115	106	221
Average Monthly Benefits	\$ 2,002	\$ 401	\$ 1,651
2007			
Number of Retirees	118	102	220
Average Monthly Benefits	\$ 2,054	\$ 450	\$ 1,310
2008			
Number of Retirees	118	98	216
Average Monthly Benefits	\$ 2,110	\$ 490	\$ 1,372
2009			
Number of Retirees	120	94	214
Average Monthly Benefits	\$2,206	\$578	\$1,491

Since there are no retirees for the Law Enforcement without prior Main service plan, schedules of retired members by type of benefits and average benefit payments as of June 30 are not shown.

112 North Dakota Public Employees Retirement System

SCHEDULE OF **PARTICIPATING EMPLOYERS**

STATE AGENCIES: ADJUTANT GENERAL ND NATL GRD AERONAUTICS COMMISSION ATTORNEY GENERAL'S OFFICE BANK OF NORTH DAKOTA BEEF COMMISSION BISMARCK STATE COLLEGE BOARD OF ANIMAL HEALTH BOARD OF MEDICAL EXAMINERS BOARD OF NURSING BOARD OF PHARMACY CAREER & TECHNICAL ED DAIRY PROMOTION COMMISSION DEPT OF AGRICULTURE DEPT OF BANKING & FINANCE DEPT OF COMMERCE DEPT OF EMERGENCY SERVICES DEPT OF HUMAN SERVICES DEPARTMENT OF CORRECTIONS DEPARTMENT OF TRANSPORTATION DEVELOPMENTAL CENTER DICKINSON STATE UNIVERSITY EDUCATION STANDARDS & PRACTICE ELECTRICAL BOARD FIELD SERVICES DIVISION GAME & FISH DEPT GOVERNOR'S OFFICE HIGHWAY PATROL HISTORICAL SOCIETY HOUSING FINANCE AGENCY INDIAN AFFAIRS COMMISSION INDUSTRIAL COMMISSION INFORMATION TECHNOLOGY DEPARTMENT INSURANCE DEPARTMENT JAMES RIVER CORRECTIONAL CENTER JAMESTOWN STATE HOSPITAL JOB SERVICE NORTH DAKOTA LAND DEPARTMENT LEGAL COUNSEL OF INDIGENTS LEGISLATIVE COUNCIL MAYVILLE STATE UNIVERSITY MILK MARKETING BOARD MILL & ELEVATOR ASSOCIATION MINOT STATE UNIVERSITY ND BARLEY COUNCIL ND CORN UTILIZATION COUNCIL ND COUNCIL ON THE ARTS ND DEPARTMENT OF HEALTH ND DEPARTMENT OF LABOR ND OILSEED COUNCIL ND SECURITIES DEPARTMENT ND SOYBEAN COUNCIL ND STATE BOARD OF ACCOUNTANCY ND STATE BOARD OF COSMETOLOGY ND STATE COLLEGE OF SCIENCE ND STATE LIBRARY ND SUPREME COURT ND UNIVERSITY SYSTEM ND VETERANS HOME ND WHEAT COMMISSION ND YOUTH CORRECTIONAL CENTER NORTH DAKOTA STATE UNIVERSITY OFFICE OF ADM HEARING OFFICE OF MANAGEMENT & BUDGET PARKS & RECREATION DEPARTMENT PLUMBING BOARD PROTECTION & ADVOCACY PROJECT PUBLIC EMPLOYEES RETIREMENT PUBLIC FINANCE AUTHORITY PUBLIC INSTRUCTION PUBLIC SERVICE COMMISSION RACING COMMISSION REAL ESTATE COMMISSION

RETIREMENT & INVESTMENT OFFICE

ROUGH RIDER INDUSTRIES

SCHOOL FOR THE BLIND

SCHOOL FOR THE DEAF

SECRETARY OF STATE

SOIL CONSERVATION COMMITTEE STATE AUDITOR'S OFFICE STATE BOARD OF LAW EXAMINERS STATE FAIR ASSN STATE PENITENTIARY STATE SEED DEPARTMENT STATE TREASURER'S OFFICE TAX DEPARTMENT UND - LAKE REGION UNIVERSITY OF NORTH DAKOTA VALLEY CITY STATE UNIVERSITY VETERANS AFFAIRS DEPARTMENT WATER COMMISSION WILLISTON STATE COLLEGE WORKFORCE SAFETY AND INSURANCE Total = 92**COUNTIES:** ADAMS COUNTY BARNES COUNTY BENSON COUNTY BILLINGS COUNTY BOTTINEAU COUNTY BOWMAN COUNTY BURKE COUNTY **BURLEIGH COUNTY** CASS COUNTY CAVALIER COUNTY DICKEY COUNTY DIVIDE COUNTY **DUNN COUNTY** EDDY COUNTY EMMONS COUNTY FOSTER COUNTY GRAND FORKS COUNTY GRANT COUNTY **GRIGGS COUNTY** HETTINGER COUNTY LAMOURE COUNTY LOGAN COUNTY MCHENRY COUNTY MCINTOSH COUNTY MCKENZIE COUNTY MCLEAN COUNTY MERCER COUNTY MOUNTRAIL COUNTY NELSON COUNTY OLIVER COUNTY PEMBINA COUNTY PIERCE COUNTY RAMSEY COUNTY RANSOM COUNTY RENVILLE COUNTY RICHLAND COUNTY ROLETTE COUNTY SHERIDAN COUNTY SLOPE COUNTY STARK COUNTY STEELE COUNTY STUTSMAN COUNTY TOWNER COUNTY TRAILL COUNTY WALSH COUNTY WARD COUNTY WELLS COUNTY WILLIAMS COUNTY Total = 48SCHOOLS:

APPLE CREEK ELEMENTARY SCHOOL BEACH PUBLIC SCHOOL DISTRICT BELCOURT SCHOOL DIST #7 BELFIELD PUBLIC SCHOOL #13 BEULAH PUBLIC SCHOOL #27 BILLINGS COUNTY SCHOOL DISTRICT BISMARCK PUBLIC SCHOOLS BOTTINEAU PUBLIC SCHOOL BOWMAN COUNTY SCHOOL DISTRICT #1 BURKE CENTRAL SCHOOL STANLEY COMMUNITY PUBLIC SCHOOL BURLEIGH COUNTY SPECIAL ED UNIT SURREY SCHOOLS CARRINGTON SCHOOL DIST #49 SW SPECIAL EDUCATION UNIT CAVALIER PUBLIC SCHOOLS SWEET BRIAR SCHOOL DIST #17 CENTER STANTON PUBLIC SCHOOL TGU SCHOOL DIST #60 CENTRAL CASS PUBLIC SCHOOL #7 THOMPSON PUBLIC SCHOOL TIOGA PUBLIC SCHOOL DAKOTA PRAIRIE PUBLIC SCHOOLS DEVILS LAKE PUBLIC SCHOOL TURTLE LAKE MERCER SCHOOL DISTRICT DICKINSON PUBLIC SCHOOLS UNDERWOOD SCHOOL DIST #8 DIVIDE COUNTY SCHOOL DIST #1 UNITED PUBLIC SCHOOL DISTRICT DRAKE PUBLIC SCHOOL DISTRICT VALLEY CITY PUBLIC SCHOOL VELVA PUBLIC SCHOOL DRAYTON PUBLIC SCHOOL #19 DUNSEITH SCHOOL DISTRICT #1 WARWICK PUBLIC SCHOOL ELLENDALE PUBLIC SCHOOL #40 WASHBURN PUBLIC SCHOOL ENDERLIN AREA SCHOOL DISTRICT #24 WEST FARGO PUBLIC SCHOOL #6 FARGO PUBLIC SCHOOLS WESTHOPE PUBLIC SCHOOL #17 FT. TOTTEN SCHOOL DISTRICT #30 WHITE SHIELD SCHOOL DIST #85 GARRISON PUBLIC SCHOOL WILLISTON PUBLIC SCHOOL #1 GLENBURN PUBLIC SCHOOL WILTON PUBLIC SCHOOL DISTRICT GLEN ULLIN PUBLIC SCHOOL #48 YELLOWSTONE SCHOOL DIST #14 GRAFTON PUBLIC SCHOOL DIST #3 ZEELAND PUBLIC SCHOOLS HALLIDAY PUBLIC SCHOOL Total = 108HARVEY PUBLIC SCHOOL DIST #38 CITIES: HAZEN PUBLIC SCHOOL DIST #3 HILLSBORO PUBLIC SCHOOL CITY OF ASHLEY CITY OF BEACH JAMES RIVER MULTI DISTRICT SPECIAL EDUCATION JAMESTOWN PUBLIC SCHOOL #1 CITY OF BELFIELD KENMARE PUBLIC SCHOOLS CITY OF BOWMAN KILLDEER PUBLIC SCHOOL #16 CITY OF BURLINGTON KINDRED PUBLIC SCHOOL DIST #2 CITY OF CARRINGTON CITY OF CAVALIER KULM PUBLIC SCHOOL DIST #7 LAKE REGION SPECIAL ED UNIT CITY OF COOPERSTOWN LAKOTA PUBLIC SCHOOL DISTRICT #66 CITY OF CROSBY LAMOURE SCHOOL DISTRICT #8 CITY OF DRAYTON LARIMORE PUBLIC SCHOOL CITY OF ELGIN LEWIS AND CLARK PUBLIC SCHOOLS CITY OF ELLENDALE LIDGERWOOD PUBLIC SCHOOL CITY OF EMERADO LINTON PUBLIC SCHOOL CITY OF FARGO LISBON PUBLIC SCHOOL CITY OF FESSENDEN LITTLE HEART PUBLIC SCHOOL DIST #4 CITY OF FINLEY MANDAN PUBLIC SCHOOL DIST #1 CITY OF GLENBURN MANDAREE PUBLIC SCHOOL #36 CITY OF GRAFTON MANVEL PUBLIC SCHOOL CITY OF GRAND FORKS MAPLETON PUBLIC SCHOOL CITY OF GRANVILLE MAPLE VALLEY SCHOOL DISTRICT CITY OF GWINNER MCCLUSKY PUBLIC SCHOOLS CITY OF HALLIDAY MCKENZIE CTY PUBLIC SCHOOL #1 CITY OF HANKINSON CITY OF HARVEY MIDWAY PUBLIC SCHOOL DIST #128 MILNOR PUBLIC SCHOOLS CITY OF HARWOOD MINOT PUBLIC SCHOOL DIST #1 CITY OF HATTON MINTO PUBLIC SCHOOL DIST #20 CITY OF HETTINGER MOHALL/LANSFORD/SHERWOOD SCHOOLS CITY OF JAMESTOWN CITY OF KENMARE MOTT/REGENT PUBLIC SCHOOL DIST #1 MT PLEASANT SCHOOL DIST #4 CITY OF KILLDEER NAPOLEON PUBLIC SCHOOL DIST #2 CITY OF KULM CITY OF LARIMORE NEW PUBLIC SCHOOL #8 NEW ROCKFORD SHEYENNE PUBLIC SCHOOL CITY OF LAMOURE CITY OF LIDGERWOOD NEW SALEM SCHOOL DIST #7 NEW TOWN PUBLIC SCHOOL #1 CITY OF LINCOLN NEWBURG UNITED PUBLIC SCHOOL CITY OF LINTON NORTHERN CASS SCHOOL DIST #97 CITY OF LISBON NORTH BORDER SCHOOL DIST #100 CITY OF MAPLETON CITY OF MCVILLE NORTHERN PLAINS SPECIAL EDUCATION UNIT NORTH VALLEY CAREER AND TECH CENTER CITY OF MCCLUSKY OAKES PUBLIC SCHOOLS CITY OF MEDORA OLIVER-MERCER SPECIAL ED UNIT CITY OF MICHIGAN PARK RIVER PUBLIC SCHOOLS CITY OF MINTO CITY OF MOHALL PEACE GARDEN SPECIAL SERVICES RICHLAND SCHOOL DIST #44 CITY OF MOTT ROLETTE COUNTY ALT ED CONSORT CITY OF NAPOLEON ROLETTE PUBLIC SCHOOLS CITY OF NECHE RUGBY PUBLIC SCHOOL DIST #5 CITY OF NEW ENGLAND RURAL CASS MULTI-DISTRICT SPECIAL ED CITY OF NEW LEIPZIG SHEYENNE VALLEY CAREER TECH CT CITY OF NEW ROCKFORD SHEYENNE VALLEY SPECIAL ED UNIT CITY OF NEW SALEM

CITY OF NEW TOWN

CITY OF OAKES

CITY OF NORTHWOOD

SOLEN PUBLIC SCHOOL DIST #3

ST JOHN SCHOOL DIST #3

SOURIS VALLEY SPECIAL SERVICES

114 North Dakota Public Employees Retirement System

CITY OF PARK RIVER CITY OF PEMBINA CITY OF POWERS LAKE CITY OF RAY CITY OF RHAME CITY OF ROLLA CITY OF RUGBY CITY OF SAWYER CITY OF SCRANTON CITY OF SHERWOOD CITY OF ST. JOHN CITY OF STANLEY CITY OF SURREY CITY OF THOMPSON CITY OF TIOGA CITY OF TOWNER CITY OF UNDERWOOD CITY OF VELVA CITY OF WAHPETON CITY OF WALHALLA CITY OF WATFORD CITY CITY OF WEST FARGO

CITY OF WESTHOPE CITY OF WILLISTON CITY OF WILTON CITY OF ZEELAND Total = 80

OTHER POLITICAL SUBDIVISIONS:

BARNES COUNTY SOIL CONSERVATION DISTRICT BISMARCK RURAL FIRE PROTECTION

BOWMAN CITY PARK BOARD BURLEIGH COUNTY COUNCIL ON AGING

BURLEIGH COUNTY SOIL CONSERVATION

CARNEGIE REGIONAL LIBRARY

CASS COUNTY SOIL CONSERVATION DISTRICT

CASS CTY WATER RESOURCE DISTRICT

CAVALIER COUNTY JOB DEVELOPMENT

CAVALIER COUNTY HEALTH DISTRICT

CAVALIER COUNTY HOUSING AUTHORITY

CENTRAL PLAINS WATER DISTRICT

CENTRAL VALLEY HEALTH UNIT

CITY-COUNTY HEALTH DISTRICT

CONSOLIDATED WASTE LTD

CUSTER DIST HEALTH UNIT

DEVILS LAKE BASIN JOINT WATER

DICKEY COUNTY HEALTH DISTRICT

DUNSEITH COMMUNITY NURSE HOME

EMMONS COUNTY PUBLIC HEALTH

FARGO PARK DISTRICT

FIRST DISTRICT HEALTH UNIT

GARRISON DIVERSION CONSERVATION DISTRICT

GRAFTON PARK DISTRICT

GRAND FORKS CITY WATER RESOURCE

GRAND FORKS PUBLIC LIBRARY

GREATER RAMSEY WATER DISTRICT

GRIGGS COUNTY LIBRARY

JAMESTOWN PARKS AND RECREATION

JAMESTOWN REGIONAL AIRPORT

KIDDER COUNTY DISTRICT HEALTH UNIT

LAKE METIGOSHE REC SERV DISTRICT

LAKE REGION DISTRICT HEALTH UNIT

MCINTOSH CITY HOUSING AUTHORITY

MCINTOSH DISTRICT HEALTH UNIT

MERCER CTY SOIL CONSERVATION DISTRICT

MINOT RURAL FIRE DEPT

NELSON-GRIGGS DIST HEALTH UNIT

PIERCE COUNTY SOIL CONSERVATION DISTRICT

R & T WATER SUPPLY ASSOCIATION

RAMSEY COUNTY HOUSING AUTHORITY

RAMSEY COUNTY SOIL CONSERVATION DISTRICT

RANSOM COUNTY SOIL CONSERVATION DISTRICT

ROLETTE COUNTY PUBLIC HEALTH

ROLETTE COUNTY SOIL CONSERVATION DISTRICT

SARGENT CTY DIST HEALTH UNIT

SE REGION CAREER AND TECH CENTER

S W DISTRICT HEALTH UNIT

SOUTHWEST WATER AUTHORITY STUTSMAN CO HOUSING AUTHORITY TOWNER COUNTY PUBLIC HEALTH TRAILL CTY WATER RESOURCE DISTRICT TRAILL DISTRICT HEALTH UNIT

TRAILL BISTNET HEALTH UNIT
TRAILL RURAL WATER DISTRICT
UPPER MISSOURI HEALTH UNIT
WALSH COUNTY HEALTH DISTRICT
WALSH COUNTY HOUSING AUTHORITY
WALSH COUNTY WATER RESOURCE DISTRICT

WARD COUNTY WATER RESOURCE DISTRICT

WATFORD CITY PARK DISTRICT WELLS COUNTY DIST HEALTH UNIT

WEST & CENTRAL STARK SOIL CONSERVATION DISTRICT

WEST FARGO PARK DISTRICT

WILLIAMS COUNTY SOIL CONSERVATION

WILLISTON HOUSING AUTHORITY

Total – 65

Principle Participating Employers June 30, 2009

	Covered		% of Total
Participating Employer	Employees	Rank	System
Department of Human Services	1,313	1	6.67%
University of North Dakota	1,167	2	5.93%
Department of Transporation	1,048	3	5.32%
North Dakota State University	881	4	4.48%
Bismarck Public Schools	713	5	3.62%
Fargo Public Schools	597	6	3.03%
Minot Public School District	491	7	2.49%
Jamestown State Hospital	462	8	2.35%
Developmental Center	446	9	2.27%
Cass County	380	10	1.93%
Other Employers	12,188		61.91%
Total covered employees*	19,686		100.00%

^{*}Total covered employees represents the number of employees in a contributing status as of June 30, 2009 in the Main retirement plan.

Deferred Compensation Program Schedule of Assets By Provider

	6/30/05	6/30/06	6/30/07	6/30/08	6/30/09
AIG VALIC	\$ 4,501,538	\$ 5,745,622	\$ 7,352,983	\$ 7,081,128	\$ 6,451,199
American Trust Center	1,586,865	2,620,264	3,325,665	3,877,787	3,622,718
AXA Equitable	23,943,326	25,928,019	26,758,632	23,047,134	18,485,110
Bank of North Dakota	3,134,285	3,438,691	3,614,106	3,836,023	4,325,613
Chase Financial (formerly Kemper)	5,170,950	5,852,970	6,677,907	6,145,992	5,108,373
Hartford Life Insurance Company	12,164,623	19,196,591	25,259,016	24,597,755	21,527,797
ING (formerly Aetna)	1,366,067	1,359,850	1,403,453	1,403,033	1,241,758
Jackson National Life	1,032,657	902,942	978,543	940,611	1,351,123
John Kinnard ⁽¹⁾	18,510	20,693	0	0	0
Kansas City Life (formerly Sunset Life)	328,503	354,895	235,808	217,239	233,832
Lincoln National	6,364,400	7,210,227	7,810,551	6,050,335	4,464,625
NDPERS Companion Plan(1)	14,585,960	18,143,181	23,368,806	23,443,420	21,388,646
Nationwide Life Insurance	10,365,570	6,789,074	6,321,649	6,596,637	5,326,443
New York Life(1)	602,490	458,737	478,675	383,615	290,488
Symetra (formerly Safeco)	919,056	887,554	995,936	636,183	553,647
Waddell & Reed Financial Services	4,794,811	5,616,331	6,350,625	6,268,696	4,841,463
Total	\$ 90,879,611	\$ 104,525,641	\$ 120,932,355	\$ 114,525,588	\$ 99,212,835

(1)As of January 1, 1999, the System is the trustee for these deferred compensation assets and is reporting them as a trust fund in the June 30, 2009 and June 30, 2008 financial statements.

All other assets are being held in trust, by the respective provider company, for the exclusive benefit of participants and their beneficiaries.

Accordingly, these assets are not included in the System's financial statements.

STATISTICS

