

 **Table of Contents** **INTRODUCTORY SECTION**

- 6 Organizational Structure
- 7 Plan Summary
- 10 Letter of Transmittal

FINANCIAL SECTION

- 15 Independent Auditors' Report
- 16 Management's Discussion and Analysis
- Basic Financial Statements for the Year Ended June 30, 2002
 - 23 Combining Statement of Plan Net Assets - Pension Funds and Balance Sheet - Agency Fund
 - 25 Combining Statement of Changes in Plan Net Assets - Pension Funds
 - 26 Notes to Financial Statements
- Required Supplemental Information
 - 34 Required Supplemental Schedules of Funding Progress - PERSI and Firemen's Retirement Fund
 - 35 Required Supplemental Schedules of Employer Contributions - PERSI and Firemen's Retirement Fund
 - 36 Notes to Required Supplemental Schedules
- Additional Supplemental Information
 - 37 Combining Statement of Changes in Assets and Liabilities - Agency Fund
 - 38 Schedule of Investment Related Expenses
 - 39 Administrative Expenses
 - 40 Independent Auditors' Report on Compliance and on Internal Control over Financial Reporting

INVESTMENT SECTION

- 41 Report on Investment Activity
- 45 Investment Summary for the Year Ended June 30, 2002
- 46 Schedule of Investments by Account
- 47 Investment Results
- 49 Schedule of Investment Income for the Last Six Years
- 49 List of Largest Assets Held
- 50 Schedule of Fees and Commissions
- 51 Statement of Investment Policy and Guidelines
- 59 Strategic Asset Allocation

ACTUARIAL SECTION

- 61 Certification Letter
- 63 Summary of Actuarial Assumptions and Methods
- 67 Actuarial Schedules
- 76 Certification Letter - Firefighters
- 78 Summary of Actuarial Assumptions and Methods - Firefighters
- 81 Actuarial Schedules - Firefighters

STATISTICAL SECTION

- 93 Table 1 - Membership
- 94 Table 2 - Schedule of Retired Members by Type of Benefit
- 94 Table 3 - Distribution of Active Members
- 95 Table 4 - Schedule of Average Benefit Payment Amount
- 95 Table 5 - Schedule of Benefit Expenses by Type
- 96 Table 6 - History of Cost-of-Living Adjustments
- 97 Table 7 - Schedule of Revenue by Source
- 97 Table 8 - Schedule of Expenses by Type
- 98 Table 9 - Firefighter Retirement Fund (FRF) Employer Contribution Rates
- 99 PERSI Participating Employers

Dirk Kempthorne, Governor, State of Idaho

RETIREMENT BOARD



Standing: **Dennis L. Johnson**, term expires July 1, 2005; **J. Kirk Sullivan**, term expires July 1, 2006
Sitting: **Susan K. Simmons**, term expires July 1, 2004; **Jody B. Olson**, Chairman, term expires July 1, 2007;
Pamela I. Ahrens, term expires July 1, 2003

PERSI EXECUTIVE STAFF

Alan H. Winkle, Executive Director
Robert M. Maynard, Chief Investment Officer
John R. Doner, Deputy Director
James E. Monroe, Financial Officer
Judy Aitken, Member Services Manager
Susan Shaw, Benefits Manager
Becky Reeb, Communications Manager
Carol Boylan, Information Technology Manager
Gay Lynn Bath, Defined Contribution Manager
Brad Goodsell, Deputy Attorney General

PROFESSIONAL CONSULTANTS

Actuary:	Milliman USA, Inc., Seattle, WA
Auditor:	Deloitte & Touche LLP, Boise, ID
Investment:	Dorn, Helliesen & Cottle, Inc., Boise, ID Chadwick, Saylor & Co., Inc., Atlanta, GA GMAC Institutional Advisors, San Francisco, CA Hamilton Lane Advisors, Philadelphia, PA R.V. Kuhns & Associates, Portland, OR
Medical:	VPA, Inc., Calabasas, CA
Legal:	Calhoun Law Group, Washington, DC Foster, Pepper & Shefelman PLLC, Seattle, WA
Other:	William M. Mercer, Inc., Baltimore, MD
Investment Custodians:	Mellon HR Solutions, Uniondale, NY Mellon Trust, Pittsburgh, PA Wells Fargo Bank of Idaho, Boise, ID
Investment Managers:	Apollo Management, LP, Purchase, NY Baring Asset Management Co., Inc., Boston, MA Brandes Investment Partners, LP, San Diego, CA Capital Guardian Trust Company, Brea, CA Chisholm Partners, Providence, RI Clearwater Advisors, LLC, Boise, ID Columbus Circle Investors, Inc., Stamford, CT Credit Suisse Asset Management, New York, NY D.B. Fitzpatrick & Co., Boise, ID Deutsche Bank, Newark, NJ Furman Selz Investments, New York, NY Galen Partners III Limited, New York, NY Genesis Asset Managers, Ltd., London Goense Bounds & Partners, Lake Forest, IL Harvest Partners, Inc., New York, NY Highway 12 Ventures, Inc., Boise, ID Ida-West, Boise, ID Lend Lease Rosen, Berkeley, CA Littlejohn Fund, Greenwich, CT McCown DeLeeuw & Co., Menlo Park, CA Mellon Capital Management, San Francisco, CA MFS Institutional Advisors, Inc., Boston, MA Mountain Pacific Investment Advisors, Inc., Boise, ID Navis Partners, LP, Providence, RI Oaktree Capital Management, Los Angeles, CA Pareto Partners, London Providence Equity Partners, Inc., Providence, RI Prudential Investments, Newark, NJ Rowe Price International, London Saugatuck Capital Company, Stamford, CT Schroder Capital Management International, London State Street Global Advisors, Boston, MA T3 Partners II, LP, Fort Worth, TX TCW London International, Ltd., London Thomas H. Lee Equity Fund, Boston, MA Tukman Capital Management, Inc., Larkspur, CA Zesiger Capital Group, New York, NY

More information on the above investment professionals can be found on pages 47 through 49 in the Investment Section of this report.

Certificate of Achievement for Excellence in Financial Reporting

Presented to

Public Employee Retirement
System of Idaho

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended
June 30, 2001

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.



William Patrick Pate
President

Jeffrey L. Esser
Executive Director

ORGANIZATIONAL CHART

Retirement Board

Alan H. Winkle
Executive Director

John R. Doner
Deputy Director

Brad Goodsell
Deputy Attorney General

Joanne Ax
Management Assistant

Robert M. Maynard
Chief Investment Officer

Richelle Sugiyama
Investment Officer

Rose Marie Sawicki
Administrative Assistant 1

Investment Managers
See Investment Section for a list of managers – page 46

James E. Monroe
Financial Officer

Cecile McMonigle
Senior Accountant
Rhonda Yadon
Senior Accountant
Tess Myers
Administrative Assistant 1

JoAnne Dieffenbach
Financial Technician
Jodi Hood
Financial Support Technician
Alice Brown
Office Specialist 1

Debbie Buck
Financial Unit Supervisor
Jaimie Hiskey
Financial Technician
Suzanne Jewell
Financial Technician

Alan Roberts
Financial Technician
Jackie Webb
Financial Technician
Barbara Weirick
Financial Technician

Carol Boylan
Information Technology Manager

Kris Colt
IT Information System Tech Sr.
Nancy Fauver
IT Database Analyst

Joy Fereday
IT Programmer Analyst Sr.
Stacy Jones
IT Program System Specialist

Lance Olson
IT Programmer Analyst Sr.
Stacy Parr
Web Developer

Tim Thuis
IT Production Specialist

Judy Aitken
Member Services Manager

Roger Bartlett
Member Services Rep
Kari Caven
Member Services Rep
Lynn Duncan
Member Services Rep
Lisa Mabe
Member Services Rep

Judith Porges
Member Services Rep
Susan Strouth
Member Services Rep
Catherine Atchison
Office Specialist 2
Heidi Andrade
Office Specialist 2

Jan Murphy
Administrative Assistant 1
Judy Shock
Administrative Assistant 1
Lynne Yowell
Administrative Assistant 1

Mary Christensen
Audit Team
Anna Garlock
Audit Team

Susan Shaw
Benefits Manager

Lisa Coburn
Technical Records Specialist 2
Melody Hodges
Technical Records Specialist 2
Penny Walls
Technical Records Specialist 2

Margi Bloom
Office Specialist 2
Carrie Mason
Office Specialist 2
Karen Miller
Office Specialist 2
Lenna Strohmeyer
Office Specialist 2

Cathy Andrews
Technical Records Specialist 1
Kay Prince
Technical Records Specialist 1
Gerry Sjol
Technical Records Specialist 1
Marian Van Gerpen
Technical Records Specialist 1

Shasta Luper
Office Specialist 1
Julisa Adams
Customer Service 1

Becky Reeb
Public Information Officer

Bill Duncan
Training Specialist

Maxine Thomas
Training Specialist

Gay Lynn Bath
Defined Contribution Specialist

Betsy Griffith
Administrative Assistant 1

Janelle Caitlin
Customer Service Rep 2

THE SYSTEM

The Public Employee Retirement System of Idaho (the System) is the administrator of four pension funds including two defined benefit retirement plans, the Public Employee Retirement "Base Plan" Fund (PERSI) and the Firemen's Retirement Fund (FRF); two defined contribution plans, the Idaho Super Saver, State of Idaho 401(k) Plan and the PERSI Choice Plan 401(k). The Super Saver merged with the Choice Plan in October, 2001. In addition, the System administers one agency fund, the Sick Leave/Insurance Reserve Fund.

The Retirement Board consists of five members, each appointed by the Governor to fulfill a five-year term. The Board meets monthly to conduct System business, usually on the fourth Tuesday of each month at 8:30 a.m. at PERSI's Boise office.

Administrative expenditures consisting of the personnel costs, operating expenditures, and capital outlay necessary to operate the System are limited to those approved and appropriated by the Legislature for that purpose. In fiscal year 2002 (FY02), these costs totaled \$6,945,939 for the defined benefit retirement plans, including \$152,275 in depreciation and \$1,266,272 in amortization expense, which are not cash expenditures and, therefore, not appropriated. The defined contribution retirement plan expenses are not included because they are paid by the plan members.

A total of 61 positions comprise the System staff operating from the home office at 607 North 8th Street, Boise, Idaho, and from two member service offices. The Coeur d' Alene office has two staff employees. The Pocatello office has three employees. The Executive Director and investment personnel are exempt positions and are appointed by the Retirement Board to serve at its pleasure. The Deputy Director is in an exempt position serving under the Executive Director. All other staff members serve under statutes and personnel rules governing classified state service.

The System staff oversees the investment of the trust corpus and new contributions with professional investment managers and funding agents. The Retirement Board maintains fiduciary responsibility for investment policy, asset allocation, and the selection of individual investment managers as discussed in the Investment Section.

SUMMARY OF PLAN PROVISIONS

DEFINED BENEFIT "BASE PLAN" PROVISIONS

Note: The items in parentheses are the provisions applicable to members designated as either PERSI firefighters or as police officer members for retirement purposes.

MEMBER CONTRIBUTION RATE

The employee contribution rate is set by statute at 60% (72%) of the employer rate and as of June 30, 2002, was 5.86% (7.21%).

EMPLOYER CONTRIBUTION RATE

The employer contribution rate set by the Retirement Board was 9.77% (10.01%) as of June 30, 2002.

SERVICE RETIREMENT

ELIGIBILITY

Five years of service and age 65 (60, or between 60 and 65, depending on the ratio of police officer/firefighter service to total credited service).

AMOUNT OF ALLOWANCE

For each year of credited service, the monthly service retirement allowance as of June 30, 2002, was 2% (2.3%) of the monthly average salary of the member's highest 42 consecutive months.

MINIMUM MONTHLY BENEFIT ALLOWANCE

Until February 28, 2002: for each year of service, the monthly benefit allowance was \$19.10 (\$22.92) to a maximum of the member's accrued benefit. Effective March 1, 2002: the monthly benefit allowance was \$19.62 (\$23.54).

NORMAL FORM

Regular retirement allowance for retiree's life only, plus a lump sum death benefit if retiree dies before allowances are paid, total accumulated employee contributions and interest.

OPTIONAL FORMS

Retirees may also choose 50% or 100% contingent annuitant options, as well as Social Security "bridge" options. These are actuarial equivalents of the normal form based on the mortality and interest assumptions adopted by the Board. The allowance is payable for the life of the retiree and designated contingent annuitant.

EARLY RETIREMENT***ELIGIBILITY***

Five years of service and age 55 (50, or between 50 and 55, depending on the ratio of police officer/firefighter service to total credited service).

AMOUNT OF ALLOWANCE

Full accrued service retirement allowance if age plus service, upon separation from employment, total 90 (80, or between 80 and 90, depending on the ratio of police officer/firefighter service to total credited service); otherwise, the accrued service retirement allowance is reduced 3% for each of the first five years by which the early retirement date precedes the date the member would be eligible to receive the unreduced benefit, and by 5.75% for each additional year to a maximum of a second five years. The unreduced benefit entitlement may be either at the service retirement eligibility date or the date eligible for the rule of 90(80).

FORMS

Regular retirement allowance; contingent annuitant allowances for the life of the retiree and a designated contingent annuitant; Social Security level income option for the life of the retiree only or for the life of the retiree and designated survivor.

DISABILITY RETIREMENT***ELIGIBILITY***

Active members must have five years of service and must be disabled from any employment. They are eligible from first day on the job if the disability is due to occupational causes.

AMOUNT OF ALLOWANCE

Projected service retirement allowance based on the highest 42 consecutive month average salary at the time of disability. The benefit is calculated using the accrued service at the time of disability plus the service which would have accrued through service retirement age had the disability not occurred. If a member has less than 360 months of service as of the date he is eligible for disability retirement, he will be given credit for the months of service he would have earned from the date the date of disability to the date he would have reached Service Retirement Age (65 for general members/60 for police and firefighters) had he not become disabled (360 months of credited service maximum). In other words, PERSI will give members up to 30 years of credit or to Service Retirement Age, whichever comes first. Monthly allowance is payable after all temporary compensation ceases and is offset by the amount payable as income benefit under worker's compensation law, except when offset by Social Security.

NORMAL FORM

Regular retirement allowance to normal service retirement age when retirement benefit changes to service retirement allowance with its optional forms available.

DEATH BENEFITS***AFTER RETIREMENT***

Under the normal form of the retirement allowance, a Social Security adjustment option, or a disability retirement, the balance, if any, of the member's accumulated contributions and interest at retirement over all payments received is paid to the beneficiary in a lump sum. In the case of a disability retirement, the beneficiary may waive the lump sum if the retiree is married so that the spouse will receive a lifetime monthly allowance, or the beneficiary may take a lump-sum payment of two times the amount in the member's account at the time of disability retirement minus any amount paid.

Under the contingent annuitant options, the designated annuitant receives a lifetime monthly benefit following the member's death. If the survivor dies before the balance of the member's accumulated contributions and interest has been paid, the balance will be paid to the beneficiary in a lump sum. If the member's designated contingent annuitant predeceases him/her, the member's allowance will be recalculated to a single life payment.

BEFORE RETIREMENT

- 1 Non-vested Members: Beneficiary receives a lump sum payment of the member's accumulated contributions plus interest.

- 2 Vested Members:
 - a Beneficiary receives a lump sum payment of two times the member's accumulated contributions plus interest.
 - b If the member is married, and the spouse is the sole beneficiary, the spouse may select a lump sum payment or a lifetime monthly benefit.
 - c If the member is married, but the spouse is not the sole beneficiary, the beneficiary may waive the lump sum, in which case, a lifetime monthly benefit is available to the surviving spouse.

SEPARATION BENEFIT

Accumulated member contributions with regular interest is payable upon becoming an inactive member separated from eligible employment. The Regular Interest Rate in effect for FY02 was 12.86% per year compounded monthly from July 1, 2001 through December 31, 2001, and 4.82% from January 1, 2002 through June 30, 2002.

POSTRETIREMENT ADJUSTMENTS

An annual postretirement adjustment based on and limited by a cost-of-living factor reflecting the changes in the Consumer Price Index (CPI) is effective March of each year. If the CPI change from August of the previous year to August of the second previous year is 1% or more, a 1% mandatory adjustment is made. The Board may authorize additional discretionary adjustments based on the CPI increase (up to a total maximum annual COLA of 6% or the CPI rate, whichever is lower) if it determines that the System can do so and still maintain an appropriately funded position as required by Idaho Code Section 59-1355(1). Adjustments in excess of the 1% authorized by the Board must be reported to the Legislature. If the Legislature has not acted by the 45th day of the legislative session, the COLA becomes effective March 1 of each year.

The Board is also authorized to award postretirement adjustments for prior years in which the actual amount of adjustment was less than the CPI for those years. If the CPI change is downward, in no event will any benefit be reduced below its initial amount.

The COLA authorized and implemented March 1, 2002, was 2.7 %. All PERSI members enjoy 100% purchasing power.



Public Employee Retirement System of Idaho

Governor

Dirk Kempthorne

Retirement Board

Jody B. Olson, Chairman
Susan K. Simmons
Dennis L. Johnson
J. Kirk Sullivan
Pamela I. Ahrens

Executive Director

Alan H. Winkle

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November 30, 2002

Dear Governor Dirk Kempthorne, Legislators and Members of the Retirement System:

We are pleased to present to you the Public Employee Retirement System of Idaho (the System) comprehensive annual financial report, for the fiscal year ended June 30, 2002 (FY02). This financial report is a historical perspective of benefits, services, and fiscal activities of the System. Included is a summary of our actuarial valuations, an independent auditor's report, an investment summary, and a statistical section.

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to PERSI for its comprehensive annual financial report for the fiscal year ended June 30, 2001. This was the 11th consecutive year that PERSI has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current comprehensive annual financial report continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to GFOA to determine its eligibility for another certificate.

REPORT STRUCTURE

This FY02 comprehensive annual financial report has five sections: the Introductory Section contains this letter of transmittal plus an overview of the fund; the Financial Section contains the independent auditor's report, management's discussion and analysis, the financial statements, and supplementary data; the Investment Section contains the fund's investment performance, strategy, and guidelines; the Actuarial Section contains the consulting actuary's certification letter and a summary of the results of the actuarial valuations and related data; and the Statistical Section contains tables of significant data.

This Letter of Transmittal is intended to serve as an overview of the System and to "transmit" information on the topics below

PLAN HISTORY

The Public Employment Retirement System of Idaho was created by the Thirty-seventh Legislature, Regular Session of 1963 with funding effective July 1, 1965. It is a tax qualified, defined benefit system to which both the member and the employer contribute. Participation in the System is mandatory for eligible state and school district employees and available to other public employers and their employees on a contractual basis.

When the Teachers Retirement System of Idaho was abolished, members of that system were integrated into PERSI, and all other eligible school district employees became PERSI members effective July 1, 1967.

Legislative amendments since 1965 have made it possible for municipal police officer retirement funds to merge with the System, and two of the five police officer systems have since merged. The other three are being phased out, and police officers hired since 1969 have become members of the System.

Legislation in 1979 mandated that the Firefighter's Retirement Fund be merged with PERSI effective October 1, 1980. Paid firefighters who were members of the original system, retain their original benefit entitlement, while paid firefighters hired after October 1, 1980, are entitled to PERSI benefits. An actuarial valuation of the firefighter member benefit entitlement is conducted every year, separate from the annual PERSI valuation.

In January 2001, PERSI implemented a "Gain Sharing" program as a way to distribute \$155 million in excess investment earnings back to our active members, retirees and employer members. Retirees received their gain sharing as a "13th Check." Employers received their share as a contribution "holiday." Some 53,000 eligible active members received their portion as deposits into newly created defined contribution (DC) accounts. This new plan, which is in addition to PERSI's traditional Defined Benefit (DB) "Base" Plan, is called the PERSI "Choice" Plan. It allows employees to actively participate in saving for their retirement.

The Choice Plan is very unique to the public sector. PERSI obtained permission from the Internal Revenue Service to expand a grandfathered State 401(k) to all our members statewide. While some public employees were familiar with 457 or 403(b) plans, a 401(k) was something quite new to them. Many of our members had never had the opportunity to make such pre-tax voluntary contributions.

SERVICES PROVIDED

The ability of the System to serve both employee and employer members at the local level through the Boise, Pocatello, and Coeur d' Alene offices remains a key factor for efficient administration. The merging of other retirement systems with PERSI, plus statutory amendments over the years, have produced both multiple and diverse member benefit entitlements and administrative requirements. These can best be analyzed and explained to the members through personal contact by knowledgeable System staff members.

In its 37th year of operation, the System continued a wide range of services to the employee and employer members. Members may visit our website, call, e-mail, or stop by one of the three offices for personal information and assistance regarding credited service, account balances, eligibility, benefit options and amounts, and other retirement matters.

Members receive advance notice of service retirement qualification and are provided with estimates of monthly allowances. They also receive information regarding alternate forms of retirement payments available. Retirement applications are processed in a timely fashion, and monthly payments are made promptly. Direct deposit of benefit payments is made available to retired members as is withholding for income tax, medical insurance, or other purposes.

System retirees are provided notices each time their net benefit amount changes. This notice gives the retiree a list of their itemized deductions from their gross benefit.

Separation and death benefits are paid in an orderly manner and as rapidly as possible. In some instances payments are expedited to avoid financial hardship on a member.

Employee contributions and earned interest are posted to individual member accounts each month, and an annual statement is provided to each member confirming their average monthly salary, credited service, contributions, and earned interest. In addition, a report of benefits accrued to date is provided along with an estimate of benefits projected ahead to various retirement ages.

The staff of employer units responsible for reporting and handling retirement transactions and activities is provided training and assistance through monthly bulletins and personal contact by field service personnel on a regular basis and as needed. Employer records and reporting procedures are reviewed each year for accuracy and compliance with statutory provisions.

Upon request, public employers interested in affiliation with the System are counseled and provided with information

regarding employee benefits, cost and procedures associated with joining. Conversely, employers considering withdrawal are provided information and employee benefit projections to enable them to make an informed decision.

Pre-Retirement and Financial Planning Workshops are offered around the State covering financial planning, budgeting, investment basics, as well as Social Security and System benefits.

EMPLOYEE AND EMPLOYER MEMBERSHIP

During FY02, the number of active PERSI members increased from 62,125 to 62,376. The number of retired members or annuitants receiving monthly allowances increased from 23,253 to 24,018. The number of inactive members who have not been paid a separation benefit decreased from 18,723 to 18,267. Of these inactives, 7,330 have achieved vested eligibility. Total membership in PERSI increased from 104,101 to 104,661 during the fiscal year. There are currently 659 public employers in Idaho who are PERSI members. Participating employers are listed in the Statistical Section of this report.

FINANCIAL MANAGEMENT

The financial statements and supplemental schedules included in this report are the responsibility of System 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.

INDEPENDENT AUDIT

The System is audited annually, and for the fiscal year ended June 30, 2002, the audit was conducted by Deloitte & Touche LLP, an independent firm of Certified Public Accountants. Refer to the Independent Auditors' Report for the opinion.

INTERNAL ACCOUNTING CONTROL

As an agency of the State of Idaho, the System's administrative expenses are subject to the State's budget controls. Management is responsible for maintaining a system of internal accounting control designed to provide reasonable assurance that transactions are executed in accordance with management's general or specific authorization and are recorded as needed to maintain accountability for assets to permit preparation of financial statements. An internal control procedure has been established, and a budget report is prepared for the Board. We believe the internal controls in effect during FY 2002 adequately safeguard the assets and provide reasonable assurance regarding the proper recording of financial transactions.

FINANCIAL HIGHLIGHTS

Collection of employer and employee contributions, as well as income and gains from investments, provides the reserves necessary to finance retirement benefits. These income sources totaled (\$108,669,751) for all pension funds during the fiscal year ended June 30, 2002.

ADDITIONS:

Contributions	\$ 392,848,688
---------------	----------------

INVESTMENT INCOME:

Net Appreciation (Depreciation) in Fair Value of Investments	(663,804,822)
Interest, Dividends and Other Investment Income	188,602,599
Less: Investment Expenses	<u>(26,453,431)</u>
Net Investment Income (Loss)	(501,655,654)

OTHER INCOME

137,215

Total Additions

(\$ 108,669,751)

The payment of benefits is the primary expense of a retirement system. The payments, together with the expenses to administer the Plan, constitute the total expenses of the System. Expenses for FY02 are as follows:

DEDUCTIONS:

Benefits and Refunds	\$ 292,533,284
Administrative Expenses	7,034,588
Transfers Out	<u>36,812,117</u>
 Total Deductions	 <u>\$ 336,379,989</u>

Contributions and expenses continue to increase at a predictable rate. Investment income (loss) reflects changes in asset allocation, as well as overall market conditions.

AMOUNT SHOWN BELOW AS ACTUARIAL PRESENT VALUE OF FUTURE BENEFITS

Future benefits include all benefits estimated to be payable to plan members (retirees and beneficiaries, terminated employees entitled to benefits but not yet receiving them, and current active members) as a result of their service through the valuation date and their expected future salary. The actuarial present value of future benefits as of the valuation date is the present value of the cost to finance benefits payable in the future, discounted to reflect the expected effects of the time value (present value) of money and the probabilities of payment. Expressed another way, it is the amount that would have to be invested on the valuation date so that the amount invested plus investment earnings will provide sufficient assets to pay total future benefits when due.

The actuarial present value was calculated as part of an actuarial valuation at July 1, 2002. Significant actuarial assumptions used include: a rate of return on the investment of present and future assets of 8.0% compounded annually, (7.5% plus 0.5% for expenses); projected salary increase of 4.75% per year compounded annually, attributable to general wage increases; additional projected salary increases attributable to seniority/merit, up to 7.0% per year, depending on service and employee classification, and; 1.0% per year attributable to postretirement benefit increases.

At June 30, 2002, the unfunded actuarial liability on a current contribution basis was as follows:

Unfunded Actuarial Liability on Current Contribution Basis (in millions):

	Valuation Date:	July 1, 2002
	Benefit Date:	July 1, 2002
A. Actuarial Present Value of All Future Benefits for Contributing Members, Former Contributing Members and Their Survivors		\$ 10,045.9
B. Actuarial Present Value of Total Future Normal Costs for Present Members		2,836.4
C. Actuarial Liability [A - B]		7,209.5
D. ORP Contributions		71.7
E. Actuarial Liability Funded by PERSI Contributions [C-D]		7,137.8
F. Actuarial Value of Assets Available for Benefits		6,062.1*
G. Unfunded Actuarial Liability (funding excess) [E-F]		\$ 1,075.7
H. Amortization Period on Valuation Date, Based on Contribution Rate Established as of Benefit Date		39.3 Years
I. Funded Ratio [F/E]		84.9%**

- * The total available assets are \$6,262.9 million, but are reduced by \$200.8 million for assets used in plan operations and funds earmarked to provide excess benefits to former members of the Firefighter's Retirement Fund and the Idaho Falls Police Retirement Fund.
- ** The Funded Ratio includes the effects of the 1% mandatory COLA but not the discretionary COLA calculated at 0.8%.

ECONOMIC CONSIDERATIONS

The System operates within a dynamic economic environment, as do all investment funds. The objective of the Retirement Board is to minimize the effect of these external influences, where possible, by diversifying among a broad range of asset classes and investment management styles, both domestically and internationally. Such diversification, combined with prudent management by experienced investment professionals, increases the probability that the earnings objective will be achieved. The return for fiscal year 2002 was -7.46% net of expenses.

The Public Employee Retirement System of Idaho is funded on a sound actuarial basis, which protects future benefits for participants. Over the long-term, the Plan's assets should achieve their expected returns. However, short-term shortfalls in earnings targets could occur in unfavorable economic environments and/or unfavorable actuarial experience. As of June 30, 2002 the fund had an amortization period of 39.3 years.

INVESTMENT STRATEGY AND POLICIES

The Retirement Board utilizes and directs funding agents to provide whatever investment management and custodial functions best achieve the System's investment objectives. The Board establishes asset allocation policy, diversification guidelines, custodial functions including safe-guarding of investments, and other investment restrictions. Each money manager is generally granted full discretion in making investment decisions within their guidelines. The Board, staff, and consultants monitor and evaluate investment results. The Board, in its administration of this System and management of the investment program, is guided by the fiduciary standards in Section 59-1301 of the Idaho Code and the Idaho Uniform Prudent Investor Act, in Sections 68-501 through 68-514 of the Idaho Code and is empowered in its sole discretion to limit, control, and designate the types, kinds, and amounts of investments. Current year investment information and return can be found in the Investment Section of this report.

MAJOR INITIATIVES

This year PERSI went live with a new web-based knowledge management system for staff. The program, called the Online Guideline, is on our intranet and allows instant access to vast array of information. With the Online Guideline, staff can quickly research everything from statutes and rules to administrative procedures, past memos, historical figures, calculations and more. The Guideline has also been extremely useful in capturing what we call "tribal knowledge," or the information that previously only existed in people's heads. With a significant proportion of staff retiring within the next few years, it will be invaluable to have this information available to the next generation of PERSI staff members. Other benefits of the Guideline include having one consistent source of information so that no matter who is answering a question, the answer will be the same and will not need a call to a specific person to find an answer.

ACKNOWLEDGMENTS

This financial report of the Public Employee Retirement System of Idaho was prepared by staff under the leadership of the Retirement Board. It is intended to provide complete and reliable information as a basis for making management decisions, as a means of determining compliance with legal provisions, and as a means of determining responsible stewardship for the assets contributed by the members and their employers.

This report is being sent to the Governor, State Legislators, and other interested parties.

Respectfully submitted,

Jody B. Olson, Chairman

Alan H. Winkle, Executive Director

James E. Monroe, Financial Officer

INDEPENDENT AUDITORS' REPORT

To the Retirement Board of the Public Employee Retirement System of Idaho:

We have audited the accompanying basic financial statements of the Public Employee Retirement System of Idaho ("the System"), a component unit of the State of Idaho, as of June 30, 2002, and for the year then ended, listed in the foregoing table of contents. These basic financial statements are the responsibility of the System's management. Our responsibility is to express an opinion on these basic financial statements based on our audit.

We conducted our audit 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 basic financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the basic financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

In our opinion, such basic financial statements present fairly, in all material respects, the financial status of the pension funds and the financial position of the agency fund of the System as of June 30, 2002 and the changes in net assets of the pension funds for the year then ended in conformity with accounting principles generally accepted in the United States of America.

The Management's Discussion and Analysis listed in the table of contents is not a required part of the basic financial statements but is supplementary information required by the Governmental Accounting Standards Board. This supplementary information is the responsibility of the System's management. 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 performed for the purpose of forming an opinion on the basic financial statements of the System taken as a whole. The required supplemental schedules on pages 34 through 36 and the additional supplemental schedules on pages 37 through 40 are presented for purposes of additional analysis and are not a required part of the basic financial statements of the System. The required supplemental schedules and the additional supplemental schedules are also the responsibility of the System's management. Such additional information has been subjected to the auditing procedures applied in our audit of the basic financial statements and, in our opinion, is fairly stated in all material respects when considered in relation to the basic financial statements taken as a whole. The Investment Section, Actuarial Section and Statistical Section listed in the Table of Contents are also presented for purposes of additional analysis and are not a required part of the basic financial statements of the System. Such additional information has not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we express no opinion on it.

In accordance with *Government Auditing Standards*, we have also issued a report dated November 12, 2002 on our consideration of the System's internal control over financial reporting and our tests of its compliance with certain provisions of laws and regulations. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* and should be read in conjunction with this report in considering the results of our audit.

November 12, 2002

Management's Discussion and Analysis

Management is pleased to provide this Management's Discussion and Analysis (MD&A) of the financial activities of the Public Employee Retirement System of Idaho (PERSI) for the year ended June 30, 2002. This overview and analysis is designed to focus on current known facts and activities and resulting changes. We encourage readers to consider the information presented here in conjunction with information furnished in the Letter of Transmittal.

PERSI administers a total of four fiduciary funds. These consist of two defined benefit pension trust funds, the PERSI Base Plan and the Firemen's Retirement Fund (FRF), and two defined contribution pension trust funds within the PERSI Choice Plan. PERSI also administers one agency fund, the Sick Leave/Insurance Reserve Fund. Through September 2001, PERSI also administered another defined contribution plan, the Idaho Super Saver, State of Idaho 401(k) Plan, which was subsequently merged into the PERSI Choice 401(k) Plan.

Financial Highlights

- Plan net assets for all pension funds administered by PERSI decreased \$445.0 million during the fiscal year 2002. The decrease was primarily due to the downward turn of the stock market. Each fund, except the PERSI Choice Plan experienced a decrease in net assets.

PERSI Base Plan	(\$433,543,264)
Firemen's Retirement Fund	(18,895,034)
PERSI Choice Plan	31,108,484
Idaho Super Saver 401(k) Plan	<u>(23,719,926)</u>
Total Decrease in Plan Net Assets	<u>(\$445,049,740)</u>

As noted above, the Idaho Super Saver 401(k) Plan was merged into the PERSI Choice Plan, which is why the plan net assets for the Idaho Super Saver show such a large decrease and the PERSI Choice Plan shows such a large increase.

- Investments for the two defined benefit plans, the PERSI Base Plan and the FRF, are pooled. For the fiscal year ended June 30, 2002, the rate of return on the pooled investment assets was a negative 7.1 percent with a negative 6.1 percent for the prior year. Adverse market conditions were the primary cause of this decline over the last two years. The net investment loss for all of the funds administered by PERSI for the fiscal year ended June 30, 2002, was \$501.6 million.

Net Investment Loss	
PERSI Base Plan	(\$480,677,470)
Firemen's Retirement Fund	(14,346,736)
PERSI Choice Plan	(3,834,283)
Idaho Super Saver 401(k) Plan	<u>(2,797,165)</u>
Total Net Investment Loss	<u>(\$501,655,654)</u>

- As of June 30, 2002, and 2001, the funding ratio (actuarial value of assets divided by actuarial accrued liability) for each of the defined benefit plans was:

	<u>2002</u>	<u>2001</u>
PERSI Base Plan	84.9%	97.2%
Firemen's Retirement Fund	60.4%	63.4%

In 2002, deductions to net assets of \$297.0 million and losses on investments of \$495.0 million exceeded contributions and other income of \$339.6 million by \$452.4 million. This net decrease brought the Plan's net asset base to \$6.3 billion. For actuarial calculations, PERSI's actuary uses market value to determine the actuarial value of assets. For the July 1, 2002 valuation, the actuarial value of assets was \$6.2 billion. The aggregate actuarial liability for all PERSI

employers was \$7.2 billion. On an actuarial basis, the assets held currently fund 84.9 percent of this liability.

PERSI's funding objective is to meet long-term benefit obligations through contributions and investment income. The funding ratio listed above gives an indication of how well this objective has been met at a specific point in time. The higher the funding ratio, the better the plan is funded. The funding ratio for FY 2000, prior to the market decline, was 116.5 percent. For more information and history of the funding ratio, see the Schedule of Funding Progress on page 21 of this report. The actuarial funding ratio for the two defined benefit plans declined because of investment losses.

Using the Annual Report

This discussion and analysis is intended to serve as an introduction to PERSI's financial statements. The financial section is comprised of four components: (1) fund financial statements, (2) notes to the financial statements, (3) required supplementary information, and (4) other supplementary schedules.

Fund Financial Statements – There are two financial statements presented for the fiduciary funds. The Statement of Plan Net Assets as of June 30, 2002, indicates the net assets available to pay future payments and gives a snapshot at a particular point in time. The Statement of Changes in Plan Net Assets for the year ended June 30, 2002, provides a view of the current year's activity. It details the additions and deductions to the individual funds and supports the change to the prior year's ending net asset value on the Statement of Net Assets. All pension fund statements are presented on a full accrual basis and reflect all trust activities as incurred.

Notes to the Financial Statements – The notes provide additional information essential for a full understanding of the data provided in the fund financial statements. The notes to the financial statements can be found on pages 13-20 of this report.

Required Supplementary Information – The required supplementary information consists of a Schedule of Funding Progress and a Schedule of Employer Contributions and related notes concerning the funding status for the defined benefit pension trust funds. These schedules provide historical trend information, illustrating the changes in the funded status over time.

Other Supplementary Schedules – The additional schedules (Schedule of Administrative Expenses, Schedule of Investment Expenses, and Statement of Changes in Assets and Liabilities – Agency Fund) are presented for additional analysis.

Comparative Financial Statements

Defined Benefit Pension Trust Funds

The PERSI Base Plan and the Firemen's Retirement Fund are qualified plans under Internal Revenue Code and provide retirement and disability benefits to the employees of affiliated employers. Benefits are funded by member and employer contributions and by earnings on investments.

Defined Benefit Pension Trust Funds Net Assets

	As of June 30, 2002	As of June 30, 2001	(a.) \$ Change	% Change
Assets				
Cash	\$ 2,731,076	\$ 19,040,333	(\$16,309,257)	(85.7)%
Investments Sold Receivable	926,386,992	654,773,569	271,613,423	41.5
Other Receivables	42,514,918	52,621,262	(10,106,344)	(19.2)
Investments, at Fair Value	6,256,290,871	6,677,126,456	(420,835,585)	(6.3)
Prepaid Retiree Payroll	21,538,485	3,767,201	17,771,284	471.7
Capital Assets, Net of Accumulated Depreciation	7,388,436	8,805,493	(1,417,057)	(16.1)
Total assets	7,256,850,778	7,416,134,314	(159,283,536)	(2.1)
Liabilities				
Investments Purchased Payable	987,595,173	693,818,912	293,776,261	42.3
Benefits and Refunds Payable	328,778	482,855	(154,077)	(32.0)
Other Liabilities	6,072,695	6,540,117	(467,422)	(7.1)
Total Liabilities	993,996,646	700,841,884	293,154,762	41.8
Net Assets Available for Benefits	\$6,262,854,132	\$6,715,292,430	(\$452,438,298)	(6.7)

(a.) The fiscal year ended June 30, 2002, was most notably marked by an overall downturn in the investment markets. "Prepaid Retiree Payroll" was lower at the end of FY 2001 because of a timing error at the banking institution that slightly delayed the crediting of funds to retiree accounts; however, the balance at June 30, 2002, is at normal levels. "Other Receivables" is lower at the end of FY 2002 because of improvements in the timeliness of contribution collections.

The percent change in "Investments Sold Receivable" and "Investments Purchased Payable" fluctuates as the volume of securities bought and sold by PERSI's professional investment managers changes. These fluctuations are normal.

Defined Benefit Pension Trust Funds Changes in Net Assets

	Year Ended June 30, 2002	Year Ended June 30, 2001	(b.) \$ Change	% Change
Additions				
Employee Contributions	\$124,367,172	\$ 121,622,014	\$ 2,745,158	2.3%
Employer Contributions	215,108,401	129,447,924	85,660,477	66.2
Investment Income (Loss)	(495,024,206)	(460,395,077)	(34,629,129)	(7.5)
Other Additions	142,940	397,918	(254,978)	(64.1)
Total Additions	(155,405,693)	(208,927,221)	53,521,528	25.6
Deductions				
Benefits and Refunds Paid	290,066,704	287,037,348	3,029,356	1.1
Administrative Expenses	6,945,939	5,830,224	1,115,715	19.1
Other Deductions	19,962	56,560,935	(56,540,973)	(100.0)
Total Deductions	297,032,605	349,428,507	(52,395,902)	(15.0)
Changes in Net Assets Available for Benefits	(\$452,438,298)	(\$558,355,728)	\$105,917,430	19.0

(b.) During FY 2001, PERSI made its first Gain Sharing allocation of \$155,381,000. This impacts several line items in the tables above in the amount of change from 2001 to 2002. Gain Sharing is a method of allocating excess investment gains to PERSI's three major stake holders: members, retirees, and employers as described in Idaho Code, Section 59-1309. "Employer Contributions" for FY 2001 were \$77.7 million lower than normal due to the Gain Sharing credit allocated to employers. "Benefits Paid" to retirees in FY 2001 were higher by \$18.6 million due to Gain Sharing. "Other Deductions" were

\$56.6 million higher during FY 2001 due to the transfer out of Gain Sharing distributions to active member Choice Plan accounts.

Defined Contribution Pension Trust Fund

During FY 2002, PERSI administered two defined contribution plans. The PERSI Choice Plan, which is made up of both a 401(k) and 414(k) component and is a qualified plan under Internal Revenue Code, provides retirement benefits to members of the Defined Benefit Pension Trust Funds. The Choice Plan was created during FY 2001. The 401(k) component consists of employee voluntary contributions, rollover contributions, and some employer matching contributions. The 414(k) component represents the Gain Sharing allocation made to eligible PERSI members during FY 2001. The Idaho Super Saver 401(k) Plan was a qualified 401(k) defined contribution pension plan open only to the employees of the State of Idaho. Employees were allowed to make tax-deferred contributions through September 2001, when the Plan was merged into the PERSI Choice Plan.

PERSI Choice Plan Net Assets

	As of June 30, 2002	As of June 30, 2001	(a.) \$ Change	% Change
Assets				
Investments, at Fair Value	\$ 86,624,027	\$ 55,515,543	\$31,108,484	56.0%
Liabilities				
Investment and Other Liabilities	-	-	-	
Net Assets Available for Benefits	\$ 86,624,027	\$ 55,515,543	\$31,108,484	56.0%

(a.) Assets increased from FY 2001 to 2002 because of the transfer of approximately \$22.0 million from the Idaho Super Saver as shown in the following section.

PERSI Choice Plan Changes in Net Assets

	Year Ended June 30, 2002	Year Ended June 30, 2001	(b.) \$ Change	% Change
Additions				
Employee Contributions	\$ 9,608,354	-	\$ 9,608,354	100.0%
Employer Contributions	5,290,488	\$ 2,549,366	2,741,122	107.5
Investment Income (Loss)	(3,834,283)	(3,334,979)	(499,304)	(15.0)
Transfers In	35,004,407	57,013,597	(22,009,190)	(38.6)
Total Additions	46,068,966	56,227,984	(10,159,018)	(18.1)
Deductions				
Benefits and Refunds Paid	1,891,235	244,635	1,646,600	673.1
Administrative Expenses	67,719	3,968	63,751	1606.6
Transfers Out	13,001,528	463,838	12,537,690	2703.0
Total Deductions	14,960,482	712,441	14,248,041	1999.9
Changes in Net Assets Available for Benefits	\$ 31,108,484	\$ 55,515,543	(\$24,407,059)	(44.0)

(b.) "Transfers In and Out" normally include rollovers from other plans and member initiated transfers between investment options within the Plan. For both fiscal years 2002 and 2001, the increase in "Transfers In" include large, infrequent events. In 2001, the increase was due to the Gain Sharing transfer of \$56.6 million in 2001 from the PERSI Base Plan. In 2002, the increase was due to the \$22.0 million transfer of the balance of the Idaho Super Saver 401(k) Plan net assets as of September 30, 2001, into the PERSI Choice Plan, at which point the Super Saver Plan was closed. In addition, that transfer is

a large part of the increase to Investments of \$31.1 million. Also, beginning July 1, 2001, participating employees and employers were allowed to make voluntary contributions. The increase in “Benefits Paid” and “Administrative Expenses” from FY 2001 to FY 2002 is due to the Plan being implemented half-way through the first year.

Idaho Super Saver 401(k) Plan Net Assets

	As of June 30, 2002	As of June 30, 2001	% Change
Assets			
Investments, at Fair Value	-	\$ 23,719,926	(100.0)%
Liabilities			
Investment and Other Liabilities	-	-	
Net Assets Available for Benefits	-	\$ 23,719,926	(100.0)

Idaho Super Saver 401(k) Plan Changes in Net Assets

	Year Ended June 30, 2002	Year Ended June 30, 2001	% Change
Additions			
Employee Contributions	\$ 1,662,156	\$ 5,911,090	(71.9)%
Employer Contributions	-	-	-
Investment Income (Loss)	(2,797,165)	(2,397,106)	(16.7)
Other Additions	1,801,985	-	100.0
Total Additions	666,976	3,513,984	(81.0)
Deductions			
Benefits and Refunds Paid	575,345	654,904	(12.1)
Administrative Expenses	20,930	40,079	(47.8)
Other Deductions	23,790,627	-	100.0
Total Deductions	24,386,902	694,983	3409.0
Changes in Net Assets Available for Benefits	(\$23,719,926)	\$ 2,819,001	(941.4)

For FY 2002, the activity is significantly lower than FY 2001 because this account was merged into the PERSI Choice Plan in September 2001, as discussed above. Fiscal Year 2002 represents activity for three months while FY 2001 covers a full year. As a result, variances in the comparisons between the years appear unusual.

Agency Fund

The Sick Leave/Insurance Reserve Fund provides payment of retiree health insurance premiums on behalf of their former employers, based on accumulated unused sick leave at the time of retirement. PERSI administers these funds.

Agency Fund Balance Sheet

	As of June 30, 2002	As of June 30, 2001	\$ Change	% Change
Assets				
Cash	\$ 30,844	\$ 39,643	(\$ 8,799)	(22.2)%
Receivables	779,826	1,129,875	(350,049)	(31.0)
Investments, at Fair Value	123,299,472	123,781,970	(482,498)	(0.4)
Total Assets	<u>\$124,110,142</u>	<u>\$124,951,488</u>	<u>(\$ 841,346)</u>	<u>(0.7)</u>
Liabilities				
Due to State Agencies and School Districts	\$124,095,270	\$124,922,123	(826,853)	(0.7)
Other Liabilities	14,872	29,365	(14,493)	(49.4)
Total Liabilities	<u>\$124,110,142</u>	<u>\$124,951,488</u>	<u>(\$ 841,346)</u>	<u>(0.7)</u>

Plan Membership

This table reflects PERSI Base Plan and Choice Plan membership at the beginning and end of the fiscal year.

	Changes in Plan Membership					
	Base Plan			Choice Plan		
	2002	2001	Change	2002	2001	Change
Active Participants	62,376	62,125	.4%	45,661	44,198	3.8%
Vested	38,139	37,691	1.2			
Non-Vested	24,237	24,434	(.8)			
Retirees & Beneficiaries	24,018	23,253	3.3	1,176	1,135	(11.9)
Terminated Vested	7,330	6,585	11.3	4,755	5,163	(11.5)

While the above table reflects changes in active participants, the following table demonstrates the changes in retirees and beneficiaries during the period.

Changes in Retirees & Beneficiaries (Base Plan)

Beginning (7/1/01)	23,253
Retirements	1,009
Death of Retiree/Beneficiary	(244)
Ending (7/1/02)	<u>24,018</u>

Investment Activities

Long-term asset growth is vital to the Defined Benefit Plan's current and continued financial stability. Therefore, trustees have a fiduciary responsibility to act with prudence and discretion when making plan investment decisions. To assist the Board in this area, a comprehensive formal investment policy is updated periodically. As managers are added, specific detailed investment guidelines are developed, adopted, and included as an addendum to each manager's agreement.

Portfolio performance is reviewed monthly by the Board and its consultants. Performance is evaluated individually by money manager style, collectively by investment type and for the aggregate portfolio. Investment types include both domestic and international global equities, domestic and international global fixed income, and real estate.

Economic Factors

PERSI, like any pension fund, has a broad range of opportunities for investment in the open market, as well as many choices for asset allocation and investment managers. For purposes of comparison, the table of Investment Results in the Investment Section indicates various index returns, which are reflective of the market environment available.

As a result of the current amortization period calculation being 39.3 years, the Board must consider contribution rate increases. The maximum amortization period allowed by state law is 25 years. The Board has several options including how much and how soon to increase rates. They may postpone an increase for up to two periods of one year each during any four consecutive years.

PUBLIC EMPLOYEE RETIREMENT SYSTEM OF IDAHO

COMBINING STATEMENT OF PLAN NET ASSETS - PENSION FUNDS AND BALANCE SHEET - AGENCY FUND JUNE 30, 2002 WITH COMPARATIVE TOTALS FOR JUNE 30, 2001

ASSETS	Pension Funds				Agency Fund	Totals	
	PERSI Base Plan	Firemen's Retirement Fund	PERSI Choice Plan		Sick Leave/ Insurance Reserve Fund	2002	2001
			414(k)	401(k)			
CASH AND CASH EQUIVALENTS	\$ 2,651,690	\$ 79,386			\$ 30,844	\$ 2,761,920	\$ 19,079,976
INVESTMENTS, AT FAIR VALUE:							
Fixed income investments:							
Domestic	1,539,927,849	46,102,145			54,591,337	1,640,621,331	1,642,249,607
International	15,530,423	464,948				15,995,371	26,911,853
Idaho commercial mortgages	297,656,849	8,911,209				306,568,058	278,597,454
Short-term investments	174,444,899	5,222,507				179,667,406	181,761,612
Real estate	32,478,029	972,323				33,450,352	38,486,190
Equity Securities:							
Domestic	2,304,787,572	69,000,408			68,708,135	2,442,496,115	3,013,011,899
International	1,577,580,437	47,229,383				1,624,809,820	1,503,712,614
Private equity	132,029,218	3,952,672				135,981,890	116,177,197
Mutual funds			\$ 48,133,756	\$ 38,490,271		86,624,027	79,235,469
Total investments	6,074,435,276	181,855,595	48,133,756	38,490,271	123,299,472	6,466,214,370	6,880,143,895
RECEIVABLES:							
Investments sold	899,538,547	26,848,445				926,386,992	654,773,569
Contributions	9,819,140	559,545				10,378,685	19,186,217
Interest and dividends	31,204,864	931,369				32,136,233	33,435,045
Total receivables	940,562,551	28,339,359				968,901,910	707,394,831
ASSETS USED IN PLAN OPERATIONS, NET (Note 5)	7,388,436					7,388,436	8,805,493
DUE FROM OTHER FUNDS					779,826	779,826	1,129,875
RETIREE PAYROLL IN PROCESS	21,538,485					21,538,485	3,767,201
Total Assets	\$ 7,046,576,438	\$ 210,274,340	\$ 48,133,756	\$ 38,490,271	\$ 124,110,142	\$ 7,467,584,947	\$ 7,620,321,271

(continued)

PUBLIC EMPLOYEE RETIREMENT SYSTEM OF IDAHO

COMBINING STATEMENT OF PLAN NET ASSETS - PENSION FUNDS AND BALANCE SHEET - AGENCY FUND JUNE 30, 2002 WITH COMPARATIVE TOTALS FOR JUNE 30, 2001

LIABILITIES AND FUND BALANCE	Pension Funds				Agency Fund	Totals	
	PERSI Base Plan	Firemen's Retirement Fund	PERSI Choice Plan		Sick Leave/ Insurance Reserve Fund	2002	2001
			414(k)	401(k)			
LIABILITIES:							
Due to state agencies and school districts					\$ 124,095,270	\$ 124,095,270	\$ 124,922,123
Accrued liabilities	\$ 5,146,267	\$ 146,602			14,872	5,307,741	5,439,607
Benefits and refunds payable	328,778					328,778	482,855
Due to other funds	779,826					779,826	1,129,875
Investments purchased	<u>958,972,800</u>	<u>28,622,373</u>				<u>987,595,173</u>	<u>693,818,912</u>
Total liabilities	<u>965,227,671</u>	<u>28,768,975</u>			<u>124,110,142</u>	<u>1,118,106,788</u>	<u>825,793,372</u>
NET ASSETS HELD IN TRUST FOR PENSION							
BENEFITS (see supplemental schedules of funding progress)	<u>\$ 6,081,348,767</u>	<u>\$ 181,505,365</u>	<u>\$ 48,133,756</u>	<u>\$ 38,490,271</u>	<u>\$ -</u>	<u>\$ 6,349,478,159</u>	<u>\$ 6,794,527,899</u>

See notes to financial statements.

(concluded)

PUBLIC EMPLOYEE RETIREMENT SYSTEM OF IDAHO

COMBINING STATEMENT OF CHANGES IN PLAN NET ASSETS - PENSION FUNDS YEAR ENDED JUNE 30, 2002 WITH COMPARATIVE TOTALS FOR YEAR ENDED JUNE 30, 2001

	Pension Funds					Totals	
	PERSI Base Plan	Firemen's Retirement Fund	PERSI Choice Plan		Idaho Super Saver - 401(k)	2002	2001
			414(k)	401(k)			
ADDITIONS:							
Contributions:							
Members	\$ 124,140,214	\$ 226,958		\$ 9,608,354	\$ 1,662,156	\$ 135,637,682	\$ 127,533,104
Employers	205,560,096	9,548,305		5,290,488		220,398,889	131,997,290
Transfers in	5,725		\$ 3,113,839	31,890,568	1,801,985	36,812,117	57,024,773
Total contributions	329,706,035	9,775,263	3,113,839	46,789,410	3,464,141	392,848,688	316,555,167
Investment income (loss):							
Net appreciation (depreciation) in fair value of investments	(637,659,435)	(19,032,163)	(3,693,356)	(548,645)	(2,871,223)	(663,804,822)	(669,224,044)
Interest, dividends and other investment income	182,668,726	5,452,097	21,843	385,875	74,058	188,602,599	228,806,992
Less: investment expenses	(25,686,761)	(766,670)				(26,453,431)	(25,710,110)
Net investment income (loss)	(480,677,470)	(14,346,736)	(3,671,513)	(162,770)	(2,797,165)	(501,655,654)	(466,127,162)
Other, net	137,215					137,215	386,742
Total additions	(150,834,220)	(4,571,473)	(557,674)	46,626,640	666,976	(108,669,751)	(149,185,253)
DEDUCTIONS:							
Benefits and refunds paid to plan members and beneficiaries	275,743,143	14,323,561	1,109,000	782,235	575,345	292,533,284	287,936,887
Administrative expenses	6,945,939		70,428	(2,709)	20,930	7,034,588	5,874,271
Transfers out	19,962		3,099,603	9,901,925	23,790,627	36,812,117	57,024,773
Total deductions	282,709,044	14,323,561	4,279,031	10,681,451	24,386,902	336,379,989	350,835,931
INCREASE (DECREASE) IN NET ASSETS	(433,543,264)	(18,895,034)	(4,836,705)	35,945,189	(23,719,926)	(445,049,740)	(500,021,184)
NET ASSETS HELD IN TRUST, BEGINNING OF YEAR	6,514,892,031	200,400,399	52,970,461	2,545,082	23,719,926	6,794,527,899	7,294,549,083
NET ASSETS HELD IN TRUST, END OF YEAR	\$ 6,081,348,767	\$ 181,505,365	\$ 48,133,756	\$ 38,490,271	\$ 0	\$ 6,349,478,159	\$ 6,794,527,899

See notes to financial statements.

PUBLIC EMPLOYEE RETIREMENT SYSTEM OF IDAHO

NOTES TO FINANCIAL STATEMENTS YEAR ENDED JUNE 30, 2002

1. GENERAL DESCRIPTION OF THE FUNDS

General – The Public Employee Retirement System of Idaho (the System) is the administrator of four pension plans including two defined benefit retirement plans, the Public Employee Retirement Fund Base Plan (PERSI) and the Firemen’s Retirement Fund (FRF); and two defined contribution plans, the Idaho Super Saver, State of Idaho 401(k) Plan and the Public Employee Retirement Fund Choice Plan. In addition, the System administers one agency fund, the Sick Leave/Insurance Reserve Fund.

Reporting Entity – The System is a component unit of the State of Idaho and is included in the State of Idaho Comprehensive Annual Financial Report. The basic financial statements of the System include the financial activities of all of the above funds. A retirement board (the Board), appointed by the Governor and confirmed by the state senate, manages the System, which includes selecting the funding agents and establishing funding policy.

Defined Benefit Retirement Plans – PERSI and FRF are both cost-sharing, multiple-employer defined benefit retirement plans that provide benefits based on members’ years of service, age, and highest average salary. In addition, benefits are provided for disability, death, and survivors of eligible members or beneficiaries.

Statutes governing PERSI are Title 59, Chapter 13 and Title 50, Chapter 15 of Idaho Code. Statutes governing FRF are Title 72, Chapter 14 of Idaho Code.

Members become fully vested in their retirement benefits with five years of credited service (5 months for elected or appointed officials). Members are eligible for retirement benefits upon attainment of the ages specified for their employment classification. The annual service retirement allowance for each month of credited service is 2.0% (2.3% police/firefighters) of the average monthly salary for the highest consecutive 42 months.

State agencies, school districts, cities, counties, highway districts, water and sewer districts, and other political subdivisions contribute to the System. As of June 30, 2002, the number of participating employer units in PERSI was:

Cities	142
School districts	126
Highway and water districts	119
State subdivisions	99
Counties	39
Other	<u>134</u>
	<u>659</u>

As of June 30, 2002, the number of benefit recipients and members in the System consisted of the following:

Members, retirees and beneficiaries currently receiving benefits during the fiscal year and terminated employees entitled to benefits but not yet receiving them:

Members:	
Active	62,376
Terminated and vested	7,330
Retirees and beneficiaries	24,018

FRF has 23 participating employer units all consisting of fire departments participating in PERSI. As of June 30, 2002, there were 81 active members and 558 retired members or beneficiaries collecting benefits from FRF. The FRF covers a closed group of firefighters who were hired before October 1, 1980 and who receive benefits in addition to those provided under PERSI. The cost of these additional benefits is paid by FRF member and employer contributions and receipts from a fire insurance premium tax.

The benefit payments for PERSI and FRF are calculated using a benefit formula adopted by the Idaho Legislature. PERSI is required to provide a 1% minimum cost of living increase per year provided the Consumer Price Index increases 1% or more. The Retirement Board has the authority to provide higher PERSI cost of living increases to a maximum of the Consumer Price Index movement or 6%, whichever is less; however, any amount above the 1% minimum is subject to review by the Idaho Legislature. The cost of living increase for the FRF is based on the increase in the statewide average firefighter’s wage.

PERSI and FRF benefits are funded by contributions from members and employers and earnings from investments. Additional FRF funding is obtained from receipts from a state fire insurance premium tax. Member and employer contributions are paid as a percentage of applicable member compensation. PERSI member contribution rates are defined, by state law, as a percentage of the employer contribution rate. FRF member contribution rates are fixed by state law. Employer contribution rates are recommended by periodic actuarial valuations and are subject to the approval of the Retirement Board and limitations set forth in state statute. Valuations are based on actuarial assumptions, the benefit formulas, and employee groups of the System.

Costs of administering the fund are financed through the contributions and investment earnings of the System.

Upon termination of employment, accumulated member contributions plus interest, accrued at 4.82% January 1, 2001 through June 30, 2002 (12.86% July 1, 2001 to December 31, 2001) compounded monthly per annum, are refundable. Withdrawal of such accumulated contributions results in forfeiture of the member’s accrued benefit; however, state law does include provisions for reinstatement of forfeited service upon repayment of the accumulated contributions plus interest.

Defined Contribution Retirement Plans – The PERSI Choice Plan and the Idaho Super Saver, State of Idaho 401(k) Plan are both defined contribution retirement plans.

Statutes governing these plans are Idaho Code Title 59, Chapter 13. Participants direct their investment mix without restriction and may elect to change their salary deferral every pay period.

The *PERSI Choice Plan* is a defined contribution pension plan made up of a qualified 401(k) component and a 414(k) component. The assets of the components of this plan are commingled. The 401(k) portion of the Plan is open to all active PERSI Base Plan members and was established February 1, 2001. On May 1, 2001, this plan became open to voluntary employer matching contributions at rates determined by the employers. Beginning July 1, 2001, employees could make tax-deferred contributions at 1 - 23% of their gross salary. The 414(k) portion of the Plan was established for Gain Sharing allocations from PERSI. The Gain Sharing amount (if any) is based on funding levels in the PERSI Base Plan. Eligibility for Gain Sharing requires twelve months of active PERSI membership as defined in Idaho statutes and PERSI rules. On February 1, 2001, all eligible PERSI Base Plan members who were active as of June 30, 2000, and eligible to receive Gain Sharing contributions, received an allocation.

The System entered into a contract with Mellon HR Solutions, the plan recordkeeper, for services relating to eleven investment options, which are mutual or collective funds and include the PERSI Total Return Fund, seven equity funds, two fixed income funds, and a stable value fund. Participants may allocate their assets in 1% increments among these options; however, if no allocation preference is indicated, a default investment election to the PERSI Total Return Fund is made.

The PERSI Choice Plan has 659 employer units eligible to have participating employees. As of June 30, 2002, there were 51,542 participants in the PERSI Choice Plan. The administrative expenses of the Plan, most of which are paid to Mellon HR Solutions, are funded by PERSI.

The *Idaho Super Saver, State of Idaho 401(k) Plan* was a qualified 401(k) defined contribution pension plan, open to all employees of the State of Idaho. Through September 2001, this plan allowed participants to make tax-deferred contributions at 1 - 23% of their gross salary.

This program was originally organized to provide investment management services to state employees. The System entered into a contract with Zurich Scudder, Inc. (Scudder), the plan custodian and recordkeeper, for services relating to nine investment options managed by Scudder that include U.S. Treasury Money Mutual Fund, Income Mutual Fund, Balance Mutual Fund, and six equity mutual funds.

The Plan has 99 employer units eligible to have participating employees. As of September 30, 2001, there were 2,977 participants in the Idaho Super Saver 401(k) Plan. The administrative expenses of the Plan, most of which are paid to Scudder, are funded by the participants of the Plan.

In October 2001, the Idaho Super Saver 401(k) Plan was merged with the PERSI Choice Plan.

Sick Leave/Insurance Reserve Fund – Statutes governing these programs are Idaho Code, Sections 67-5339, 33-1216 and 33-1228.

School districts and state agencies in Idaho provide payment of postretirement health insurance premiums on behalf of former employees based on unused accumulated sick leave at their retirement date. The System acts as an agent for these funds on behalf of the employers, who fund the program by remitting a percentage of payroll to the System to cover future insurance premiums. Employers are responsible for any unfunded benefit obligations.

School District Employees – For school district employees, the unused sick leave amount available for benefit is based on one-half of their sick leave balance and rate of compensation at retirement.

State Employees – State employees are limited to the number of allowable hours of sick leave they may use as part of the unused sick leave program as follows:

Credited Hours of State Service	Maximum Allowable Sick Leave Hours
0 - 10,400 (0 - 5 years)	420
10,401 - 20,800 (5 - 10 years)	480
20,801 - 31,200 (10 - 15 years)	540
31,201 + (15 years or more)	600

Members may use one-half of sick leave hours accrued up to the allowable maximum multiplied by their rate of compensation at retirement.

The rate for state agency and school district contributions was .65% and 1.15% of covered salary at June 30, 2002, respectively.

2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Accounting – The System’s basic financial statements are prepared utilizing the accrual basis of accounting for the pension funds and the modified accrual basis of accounting for the agency fund. For the financial statements of the pension funds, employee and employer contributions are recognized as additions to net assets in the period in which employee services are performed, investment income is recognized when earned, and benefit payments and refunds and other expenses are recorded when incurred. The pension funds are accounted for on a flow of economic resources measurement focus. The System adheres to Statement No. 25 of the Governmental Accounting Standards Board (GASB No. 25), *Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans*.

Investments – The System’s investments are presented at fair value. Purchases and sales are recorded at the trade date. Investments held by PERSI and FRF are commingled.

The Board utilizes and directs individual fund managers to provide whatever investment management and custodial functions the Board has determined best achieves the System’s investment objectives. Each fund manager is generally granted full discretion in making investment decisions, within asset allocation policy, portfolio policy, and other special restrictions set by the Board. The Board monitors overall investment performance and periodically evaluates the performance of each fund manager. The Board in its administration of the System and management of the investment program is guided by the Idaho Uniform Prudent Investor Act, Sections 68-501 through 68-514 of the Idaho Code and of fiduciary responsibilities in the Idaho Code, Section 59-1301, and is empowered in its sole discretion to limit, control, and designate the types and amounts of investments.

The fair value of investments is based on published market prices and quotations from major investment brokers when available. 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 investments has been estimated based on independent appraisals. Short-term investments are reported at market value, when published market prices and quotations are available, or at cost plus accrued interest, which approximate market value.

The System purchases forward contracts for certain international investments and United States agency-guaranteed collateralized mortgage obligations for the purpose of enhancing liquidity, reducing transaction or other costs, or partially hedging an existing exposure. The System does not incur any costs for forward contracts until the settlement date. Future potential obligations for the forward contracts are not recognized until the contract expiration date.

Assets used in Plan Operations – These assets represent buildings and computer software development costs used by the System and are recorded at cost. Depreciation and amortization are provided on the straight-line method over the estimated useful lives of the assets. The estimated useful life for buildings is 30 years. The estimated useful life of the computer software development costs is five years.

“Totals” – The information as of and for the year ended June 30, 2001, presented in the “Totals” column on the accompanying combining basic financial statements, does not present consolidated financial information and is not necessary for a fair presentation of the basic financial statements but is presented only to facilitate financial analysis and for comparison purposes.

New Accounting Standards – The System has adopted Governmental Accounting Standards Board Statements No. 34, *Basic Financial Statements – and Managements Discussion and Analysis – for State and Local Governments*, and Statement No. 37, *Basic Financial Statements – and Managements Discussion and Analysis – for State and Local Governments: Omnibus*, Statement No. 38, *Certain Financial Statement Note Disclosures*, effective July 1, 2001. The adoption of these statements did not have an impact on the financial status of the pension funds because these statements relate to reporting conventions only.

3. CASH AND CASH EQUIVALENTS

The System’s cash and cash equivalents are deposits at financial institutions. Such deposits for the year ended June 30, 2002 are categorized below to give an indication of the level of collateral risk assumed by the System at year end. Category 1 includes deposits that are insured or collateralized with securities held by the System or its agent in the System’s name. Category 2 includes uninsured deposits collateralized with securities held by the pledging financial institution’s trust department or agent in the System’s name. Category 3 includes uninsured deposits that are uncollateralized. The carrying amount of deposits, which approximates the bank balances, by such categories at June 30, 2002, consisted of the following:

Category 1	\$ 100,000
Category 2	-
Category 3	<u>661,204</u>
Total	<u>\$ 761,204</u>

The following is a reconciliation of the amounts recorded as deposits on the combining statement of plan net assets and the amounts categorized above as deposits:

Deposits reported on combining statement of plan net assets	\$2,761,920
Less: deposits held by the State Treasurer not categorized	<u>2,000,716</u>
Total deposits categorized	<u>\$ 761,204</u>

4. INVESTMENTS

The System's investments are categorized below to give an indication of the level of risk assumed by the System at June 30, 2002. Category 1 includes investments that are insured or registered, or for which the securities are held by the System or its agent in the System's name. Category 2 includes uninsured and unregistered investments for which the securities are held by the counterparty's trust department or agent in the System's name. Category 3 includes uninsured and unregistered investments for which the securities are held by the counterparty whether or not in the System's name; or by the counterparty's trust department or agent but not in the System's name.

	<u>Investment Risk Category</u>			Total
	1	2	3	
Fixed income investments	\$1,602,025,365	None	None	\$1,602,025,365
Domestic equities	2,373,787,980	None	None	2,373,787,980
International equities	<u>1,624,809,820</u>	None	None	<u>1,624,809,820</u>
	<u>\$5,600,623,165</u>			<u>5,600,623,165</u>
Investments not subject to categorization due to their nature:				
Pooled short-term investment funds				179,667,406
Idaho commercial mortgages				306,568,058
Real estate				33,450,352
Private equity				135,981,890
Mutual fund holdings in 401(k) plan				86,624,027
Index fund and fixed income fund holdings in Agency Fund				<u>123,299,472</u>
				<u>865,591,205</u>
Total investments				<u>\$6,466,214,370</u>

For the year ended June 30, 2002, Mellon Trust was the global custodian for the majority of the investments of the combined PERSI, FRF, and PERSI Choice Plan. The pooled short-term investment funds are bank-maintained collective investment funds established under Massachusetts law pursuant to a Declaration of Trust dated February 27, 1967, as amended. They maintain their tax exempt status under Revenue Ruling 81-100 and are exempt from registration as mutual funds under Section 3(c)(11) of the Investment Company Act of 1940. Participation is limited to qualified employee benefit plans and government plans for which Boston Safe Deposit Trust Company, or its bank affiliates, maintain a trust, agency or custody relationship. The fair value of the position in the external investment pool for non-SEC registered investments is the same as the value of the pool shares.

 **Financial Section** 

Net appreciation (depreciation) in fair value of investments includes realized and unrealized gains and losses on investments during the year. The calculation of net realized gain (loss) on sale of investments is independent of the calculation of net appreciation in fair value of investments. Net unrealized gain (loss) in fair value of investments sold in the current year, which had been held for more than one year, are included in net appreciation in fair value of investments as reported in prior years and the current year. Components of net appreciation in the fair value of investments are as follows:

	PERSI Base Plan	FRF	PERSI Choice Plan	Idaho Super Saver 401(k)
Net realized gain (loss) on sale of investments	\$ (216,764,125)	\$ (6,469,739)	\$ 206,289	\$ (213,075)
Net unrealized gain (loss) in fair value of investments	<u>(420,895,310)</u>	<u>(12,562,424)</u>	<u>(4,448,290)</u>	<u>(2,658,148)</u>
Net appreciation (depreciation) in fair value of investments	<u>\$ (637,659,435)</u>	<u>\$ (19,032,163)</u>	<u>\$ (4,242,001)</u>	<u>\$ (2,871,223)</u>

The System has entered into forward foreign exchange contracts to purchase or sell currency at various dates in the future at a specific price. The value of foreign currency to be purchased or sold fluctuates continuously. As such, it is possible that the foreign currency market price at the specified time to purchase or sell may be lower than the price at which the System is committed to buy or sell. The System could sell the forward contract at a loss, or if it were to continue to hold the contract, the System may make a termination payment to the counterparty to cancel its obligation under the contract and then buy the currency on the open market. The System is also exposed to the failure of the counterparty to fulfill the contract. The terms of the contract include provisions for recovering the cost in excess of the guaranteed price from the counterparty should the System have to purchase currency on the open market. Unrealized losses of \$6,852,738 at June 30, 2002 were recognized, which represents the loss which would occur from executing forward foreign exchange contracts at June 30, 2002.

5. ASSETS USED IN PLAN OPERATIONS

Assets used in plan operations at June 30, 2002 consist of the following:

Buildings and improvements	\$ 5,428,864
Less: accumulated depreciation	<u>(2,068,946)</u>
	3,359,918
Computer software development costs	6,331,360
Less: accumulated amortization	<u>(2,302,842)</u>
	<u>4,028,518</u>
	<u>\$ 7,388,436</u>

Depreciation expense on the buildings and improvements for the year ended June 30, 2002 is \$152,275.

Amortization expense included in administrative expenses for the year ended June 30, 2002 is \$1,266,272.

6. CONTRIBUTIONS

The System's funding policy for PERSI and FRF is determined by the Board within limitations, as defined by Idaho law. The funding policy provides for periodic employer contributions at actuarially determined rates, that expressed as percentages of annual covered payroll, are adequate to accumulate sufficient assets to pay benefits when due. Level percentage of payroll employer contribution rates are determined using the Entry Age Actuarial Cost Method for PERSI and a modified aggregate funding method for FRF. Under the Entry Age Actuarial Cost Method, the actuarial present value of the projected benefits of each individual included in the actuarial valuation is allocated on a level basis over the earnings of the individual between entry age and assumed exit age. FRF amortizes the difference between the value of the FRF benefits not provided by PERSI and the FRF assets over the earnings of all firemen. PERSI amortizes any unfunded actuarial accrued liability based on a level percentage of payroll. FRF amortizes any unfunded liability based on a level dollar amount. The maximum amortization period for PERSI permitted under Section 59-1322, Idaho Code, is 25 years. The maximum amortization period for FRF permitted under Section 59-1394, Idaho Code, is 50 years. The payroll for employees covered by PERSI and FRF was approximately \$2,009,000,000 and \$35,000,000, respectively.

Actuarial valuations of PERSI and FRF are performed annually. The last valuations were performed as of July 1, 2002.

Normal cost is 13.65% of covered payroll and the amount available to amortize the unfunded actuarial liability is 2.17% of covered payroll for PERSI. There is no normal cost associated with FRF, and all contributions to FRF are available to pay benefits and reduce the unfunded actuarial liability. The contribution rates for the year ended June 30, 2002, are as follows.

Employee Group	Employer	Employee
PERSI:		
General	9.77 %	5.86 %
Police and fire	10.01 %	7.21 %
Optional Retirement Plan employees of higher education:		
Colleges and universities	3.03 %	
Junior colleges	3.83 %	

FRF employer and employee contribution rates for firemen hired before October 1, 1980 are 25.89% and 4.24%, respectively, in addition to the PERSI Police and Fire rates shown above. The employer contribution rate for firemen hired after October 1, 1980 is 17.24%, in addition to the PERSI Police and Fire rate shown above.

7. COMMITMENTS

The accrual basis of accounting provides that expenditures include only amounts associated with goods and services received and liabilities include only the unpaid amounts associated with such expenditures. Accordingly, approximately \$694,000 of outstanding purchase orders and purchase commitments are encumbered by the System but not reported in the basic financial statements at June 30, 2002.

PUBLIC EMPLOYEE RETIREMENT SYSTEM OF IDAHO

SUPPLEMENTAL SCHEDULES OF FUNDING PROGRESS - PUBLIC EMPLOYEE RETIREMENT FUND AND FIREMEN'S RETIREMENT FUND FOR FISCAL YEARS 1997 - 2002 (Dollars in millions)

Actuarial Valuation Date	(1) Actuarial Value of Assets	(2) Actuarial Accrued Liability (AAL) (a.)	(3) PV of Future ORP Contributions	(4) Unfunded AAL (UAAL) (2) - (1) - (3) (b.)	(5) Funded Ratios (1) : [(2) - (3)] (c.)	(6) Annual Covered Payroll (d.)	(7) UAAL as a Percentage of Covered Payroll (4) : (6)
PERSI							
July 1, 1997	\$ 4,609.8	\$ 4,801.9	\$ 63.2	\$ 128.9	97.3 %	\$ 1,575.5	8.2 %
July 1, 1998	5,488.2	5,060.0	65.7	(493.9)	109.9	1,627.7	(30.3)
July 1, 1999	6,171.9	5,536.8	68.9	(704.0)	112.9	1,733.5	(40.6)
July 1, 2000	7,032.9	6,105.1	70.5	(998.3)	116.5	1,827.2	(54.6)
July 1, 2001	6,492.8	6,751.3	72.2	186.3	97.2	1,975.3	9.4
July 1, 2002	6,062.1	7,209.5	71.7	1,075.7	84.9	2,047.1	52.5

- (a.) Actuarial present value of benefits less actuarial present value of future normal costs based on entry age actuarial cost method.
- (b.) Actuarial accrued liabilities less actuarial value of assets and present value of future ORP contributions. Amounts reported in this table do not include the value of the discretionary COLA or Gain Sharing, allocations granted after the valuation date.
- (c.) Funded Ratio is the ratio of the actuarial value of assets over the actuarial accrued liabilities less the present value of future ORP contributions.
- (d.) Covered Payroll includes compensation paid to all active employees on which contributions are calculated.

Actuarial Valuation Date (a.)	(1) Actuarial Market Value of Assets	(2) Actuarial Accrued Liability (AAL)	(3) Unfunded AAL (UAAL) (2) - (1)	(4) Funded Ratios (1) : (2)	(5) Annual Covered Payroll (b.)	(6) UAAL as a Percentage of Covered Payroll (3) : (5)
FRF						
July 1, 1997	\$ 132.1	\$ 246.7	\$ 114.6	53.5 %	\$ 24.6	465.9 %
July 1, 1998	179.0	284.0	105.0	63.0	28.0	375.0
July 1, 1999	179.0	284.0	105.0	63.0	28.0	375.0
July 1, 2000	217.8	293.4	75.6	74.2	30.8	245.5
July 1, 2001	200.4	316.2	115.8	63.4	32.9	352.0
July 1, 2002	181.5	300.3	118.8	60.4	34.4	345.3

- (a.) FRF actual valuations were performed biennially through July 1, 1999, and annually thereafter.
- (b.) Annual covered payroll includes compensation paid to all firemen hired prior to October 1, 1980. Annual Covered Payroll differs from Active Member Valuation Payroll, which is an annualized compensation of only those members who were active on the actuarial valuation date.

PUBLIC EMPLOYEE RETIREMENT SYSTEM OF IDAHO

SUPPLEMENTAL SCHEDULES OF EMPLOYER CONTRIBUTIONS - PUBLIC EMPLOYEE RETIREMENT FUND AND FIREMEN'S RETIREMENT FUND FOR FISCAL YEARS 1997 - 2001 (Dollars in millions)

Year Ended June 30	PERSI Employer Contributions			FRF Employer Contributions (c.)		
	Total Employer Contributions (Statutory) (a.)	Annual Required Contribution (ARC) (b.)	Percentage Contributions	Total Employer Contributions	Annual Required Contribution	Percentage Contributions
1997	\$ 185.9	\$ 185.9	100.0 %	\$ 7.5	\$ 9.5	79.2 %
1998	172.3	172.3	100.0	8.0	9.5	84.7
1999	173.1	173.1	100.0	8.6	8.6	99.1
2000	182.9	155.7	117.5	8.7	8.6	100.4
2001	197.9	152.2	130.0	9.2	6.3	147.3
2002	205.5	155.1	132.5	9.6	9.3	102.2

- (a.) For 2001, this includes \$77,690,500 of gain sharing credits. Actual cash contributions were \$120,220,992.
- (b.) For PERSI employers, the Annual Required Contribution (ARC) is equal to the normal cost rate plus a 25-year amortization of any Unfunded Actuarial Accrued Liability or minus a 25-year amortization of any Funding Reserve amount. The ARC determined as of the valuation date is assumed applicable for employers commencing October 1 of the calendar year following the valuation date. For Optional Retirement Plan (ORP) employers, the ARC is equal to 3.03% of salaries of university members in the ORP until 2015 and 3.83% of salaries of junior college members in the ORP until 2011.
- (c.) FRF actuarial valuations were performed biennially through July 1, 1999, and annually thereafter.

PUBLIC EMPLOYEE RETIREMENT SYSTEM OF IDAHO

NOTES TO REQUIRED SUPPLEMENTAL SCHEDULES YEAR ENDED JUNE 30, 2002

1. ACTUARIAL INFORMATION

The information presented in the required supplemental schedules was prepared for GASB disclosure purposes and may differ from the funding determination as of the dates indicated. Additional information as of the latest actuarial valuation for GASB purposes is as follows:

	PERSI	FRF
Valuation date	July 1, 2002	July 1, 2002
Actuarial cost method	Entry age actuarial cost	Entry age actuarial cost
Amortization method	Level percentage of projected payroll	Level dollar amount
Remaining amortization period	25 years - Open	34 years - Closed
Asset valuation method	Market value	Market value
Actuarial assumptions:		
Investment rate of return	8.00 %	8.00 %
Projected salary increases	5.5% - 11.8%	4.75 %
- Includes salary inflation	4.75 %	4.75 %
Postretirement benefit increase	1.00 %	4.75 %
Implied price inflation rate	4.00 %	4.00 %

PUBLIC EMPLOYEE RETIREMENT SYSTEM OF IDAHO

COMBINING STATEMENT OF CHANGES IN ASSETS AND LIABILITIES - AGENCY FUND YEAR ENDED JUNE 30, 2002

ASSETS	Balance June 30, 2001	Additions	Deductions	Balance June 30, 2002
CASH	\$ 39,643	\$ 15,074,566	\$ 15,083,365	\$ 30,844
INVESTMENTS, AT FAIR VALUE	123,781,970	10,103,368	10,585,866	123,299,472
DUE FROM OTHER FUNDS	<u>1,129,875</u>	<u>14,712,981</u>	<u>15,063,030</u>	<u>779,826</u>
Total assets	<u>\$ 124,951,488</u>	<u>\$ 39,890,915</u>	<u>\$ 40,732,261</u>	<u>\$ 124,110,142</u>
 LIABILITIES				
DUE TO STATE AGENCIES AND SCHOOL DISTRICTS	\$ 124,922,123	\$ 5,897,019	\$ 6,723,872	\$ 124,095,270
PAYABLES AND ACCRUED LIABILITIES	<u>29,365</u>	<u>67,438</u>	<u>81,931</u>	<u>14,872</u>
Total liabilities	<u>\$ 124,951,488</u>	<u>\$ 5,964,457</u>	<u>\$ 6,805,803</u>	<u>\$ 124,110,142</u>

PUBLIC EMPLOYEE RETIREMENT SYSTEM OF IDAHO

SCHEDULE OF INVESTMENT EXPENSES YEAR ENDED JUNE 30, 2002

INVESTMENT AND RELATED SERVICES:

Baring Asset Management, Inc.	\$ 1,094,019
Credit Suisse Asset Management	427,485
Bloomberg LP	35,857
Brandes Investment Partners LP	1,256,190
Capital Guardian Trust Company	25,185
Chadwick, Saylor & Co., Inc.	105,977
Chisholm Partners	245,520
Clearwater Advisors, LLC	3,079
Columbus Circle Investors, Inc.	1,557,241
D.B. Fitzpatrick & Co., Inc.	1,430,275
Deutsche Bank	872,322
Dorn, Helliesen & Cottle	25,841
Furman Selz Investments	177,409
GMAC	27,332
Galen Associates	405,036
Genesis Asset Managers, Ltd.	874,302
Goense Bounds & Partners LP	108,525
Hamilton Lane Advisors, Inc.	237,684
Harvest Partners, Inc.	201,249
Lend Lease Rosen	1,340,166
Littlejohn & Company	396,837
McCown DeLeeuw & Company	445,161
Mellon Capital Management	587,111
Mellon Trust	2,290,098
MFS Institutional Advisors, Inc.	684,980
Mountain Pacific Investment Advisors, Inc.	857,164
Navis Partners	300,000
Pareto Partners	750,450
Providence Investments	684,222
Prudential Investments	396,100
R.V. Kuhns & Associates	28,083
Rowe Price International, Inc.	900,000
Saugatuck Capital Company	238,792
Schroder Capital Management International, Inc.	1,265,742
State Street Global Advisors	242,879
T3 Partnrs II, LP	302,305
TCW London International, Ltd.	939,671
Tukman Capital Management, Inc.	1,416,347
Wells Fargo Bank	66,229
Zesiger Capital Group	1,282,441
	<hr/>
	24,525,306

(continued)

PUBLIC EMPLOYEE RETIREMENT SYSTEM OF IDAHO

SCHEDULE OF INVESTMENT EXPENSES YEAR ENDED JUNE 30, 2002

CONSULTING SERVICES:

Calhoun Law Group	\$ 19,375
Deloitte & Touche LLP	39,000
Foster, Pepper, Shefelman PLLC	168,036
Mellon HR Solutions	1,404,968
Milliman, Inc.	265,362
William M. Mercer, Inc.	<u>31,383</u>
	<u>1,928,124</u>
	<u>\$26,453,430</u>

(concluded)

PUBLIC EMPLOYEE RETIREMENT SYSTEM OF IDAHO

SCHEDULE OF ADMINISTRATIVE EXPENSES YEAR ENDED JUNE 30, 2002

	PERSI Base Plan	PERSI Choice Plan	Idaho Super Saver 401(k)
PORTFOLIO RELATED EXPENSES:			
Personnel expenses	\$ 334,552		
Operating expenses	84,258		
Capital outlay	<u>12,400</u>		
	431,210		
OTHER ADMINISTRATIVE EXPENSES:			
Personnel expenses	2,601,310		
Operating expenses	2,387,993	\$ 67,719	\$ 20,930
Capital outlay	106,879		
Building depreciation expense	152,275		
Software amortization expense	<u>1,266,272</u>		
	<u>6,514,729</u>	<u>67,719</u>	<u>20,930</u>
	<u>\$6,945,939</u>	<u>\$ 67,719</u>	<u>\$ 20,930</u>



**INDEPENDENT AUDITORS' REPORT ON COMPLIANCE AND ON INTERNAL CONTROL
OVER FINANCIAL REPORTING BASED UPON THE AUDIT PERFORMED IN
ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS**

To the Retirement Board of the Public Employee Retirement System of Idaho:

We have audited the financial statements of the Public Employee Retirement System of Idaho (the System) as of and for the year ended June 30, 2002, and have issued our report thereon dated November 12, 2002. We conducted our audit 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.

Compliance

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

Internal Control Over Financial Reporting

In planning and performing our audit, we considered the System's internal control over financial reporting in order to determine our auditing procedures for the purpose of expressing our opinion on the financial statements and not to provide assurance on the internal control over financial reporting. Our consideration of the internal control over financial reporting would not necessarily disclose all matters in the internal control over financial reporting that might be material weaknesses. A material weakness is a condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements in amounts that would be material in relation to the financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the internal control over financial reporting and its operation that we consider to be material weaknesses.

This report is intended solely for the information and use of the Retirement Board and management and is not intended to be and should not be used by anyone other than these specified parties.

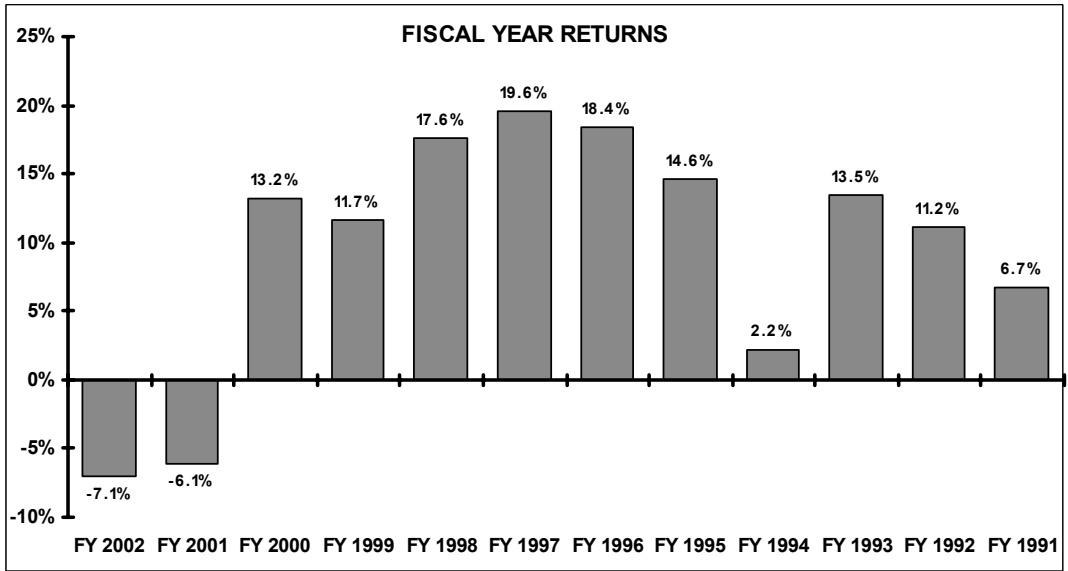
November 12, 2002

REPORT ON INVESTMENT ACTIVITY

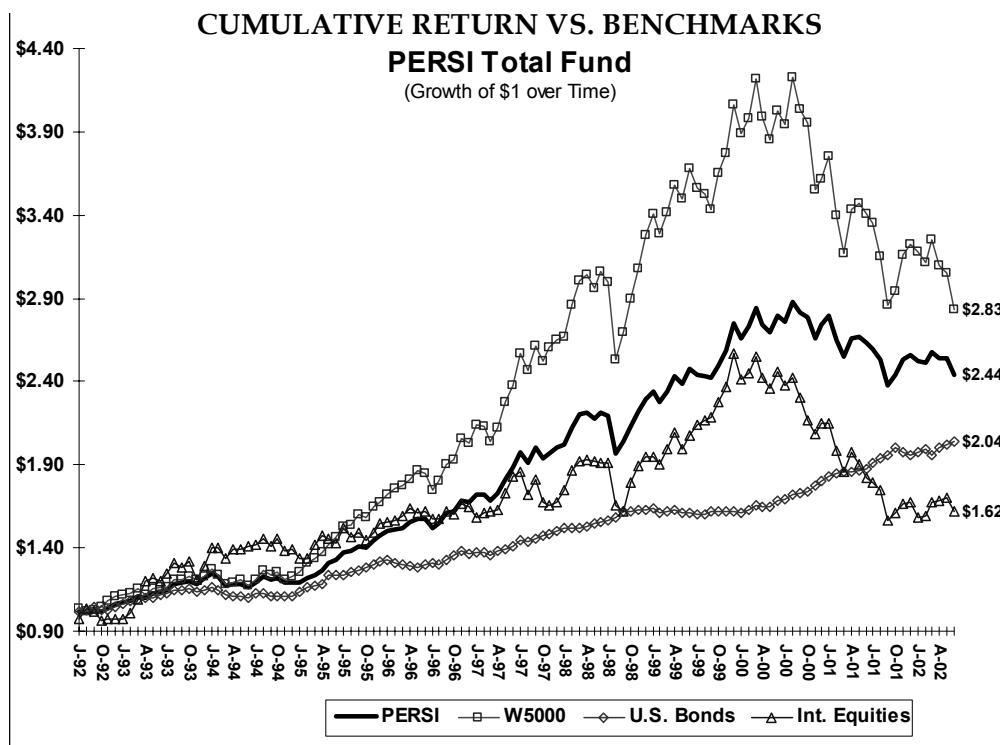
Prepared by Robert M. Maynard, Chief Investment Officer

The past year was the nail in the coffin for the equity culture of the 1990's. After a bad year in Fiscal Year 2001 for equities, FY 2002 was even worse. The US equity market lost 16.8%, compared with -15% in FY 2001. The international equity market lost 11% in FY 2002, compared with -26% the year before. These annual and two-year returns almost approached the 1973-1974 bear markets (-37%) and were the third worst two-year markets since the Great Depression.

PERSI lost -7.07% for the year, compared with -6.08% the year before, for a two year loss of -12.74%. Again, it was the worst performance since 1973-1974 (when the PERSI returns were -6.8% and -16.0%, respectively), and the third worst in PERSI's history. The ending value of the fund was \$6,294,160,887, a decline in value of almost \$433 million (a \$474 million investment loss was slightly offset by a net cash flow gain from contributions of \$41 million). Over the past two fiscal years, the PERSI fund has declined in value by around \$945 million. (\$915 million due to investment losses and \$30 million due to net cash outflows from gain sharing and benefit payments). Our fiscal year returns over the past twelve years have been as follows.



Over the past ten years the relative performance of each of the major asset types used by PERSI have performed as follows:



As can be seen, the huge run-up in equities in the late 1990's has been almost wiped out. As a result, the overall ten-year performance of equities and fixed income has been around normal for US investments (11.6% annually for US stocks, and 7.4% annually for US bonds, with PERSI returns of 9.5% annually). International equities have clearly suffered, although much of this has been due to the abnormal strength of the US dollar, which many now believe in the process of a sustained reversal to a period of dollar weakness.

Were there any bright spots over this recent period? Yes -- fixed income, real estate, and emerging markets. PERSI's real estate investments returned 18.2%, emerging markets returned around 7.5%, and fixed income returned 8.2%, led by the Idaho commercial mortgages (10.6%) and Treasury Inflation Indexed Securities (9.5%). The only other positive account was Mountain Pacific, with returns of 3.5%.

During the late 1990's, a question started to be asked of PERSI, namely "Since you are long-term investors, why do you have any bonds at all?" The last two years have shown why even long-term investment strategies have some fixed income. Over the past year, US bonds generally rose 8.8%, after having gained 11.4%, for a two-year return of 21% (PERSI's bond returns were slightly higher). Over that two-year period, therefore, US bonds outperformed US stocks by 51%, the greatest out-performance over a two-year period since the Great Depression, and the second biggest out-performance since the 1850's.

Of course, with a needed return of 8% nominal (5% after inflation) in order to "break even" over the long term, PERSI cannot have even a majority of its assets in fixed income. With a long-term government bond yield below 5%, and a real return of slightly over 3%, every bond in the PERSI portfolio guarantees a long-term loss against our needed return -- particularly since interest rates appear to be at a cyclical low after a decade long decline. Many think that the fixed income market has reached a peak in absolute and relative returns over the past decade-and-a-half, similar to the peak in equity values only a couple of years ago.

Nonetheless, the past couple of years have shown the value of diversification for a long-term investment strategy. Bonds can outperform stocks, even over a period of years. In fact, the recent out-performance of fixed income has made it a better investment over a cumulative five-year period by beating US equities at an annualized rate of 7.6% to 3.5%, (the two assets break about even after six cumulative years, and US equities handily outperforming US bonds for cumulative time periods greater than six years).

Investment Section

In addition, PERSI, while generally a “long-term” investor, does have significant shorter term interests. Our contribution rates are determined by rolling three to five year returns; the payment of Cost of Living Allowances above 1% are determined by one to two year returns. These shorter term investment impacts were the reason that the Board had set aside a reserve to handle a “normal” bad investment cycle. [This was defined as a “one standard deviation reserve”, and incorporated into our legislative mandates]. Over any particular period, this will cover around 85% of the potential market movements. And, it sufficed to cover the previous bad year of FY 2001.

Unfortunately, the past two years, as described above, were both abnormally bad markets – one of the worst over the past century-and-a-half – and well past the one standard deviation limit (in fact, PERSI would have to make 18% over the next fiscal year in order to get back to a one standard deviation three-year result). Even the reserve set aside will not suffice. But, going forward, the past two years demonstrates the wisdom of a generally diversified investment approach.

The other bright spot was PERSI's relative performance over the past year. If PERSI had simply matched the market returns in US equities, fixed income, and international equities, it would have lost 9% over the past year, and -17.4% over the past two years. Instead, our losses were “only” 7.1% over the past year and 12.7% over the past two years – a “gain” of almost 2% over the past year and 5% over the past two years.

This better-than-market performance came in all asset classes over the past two years, and all asset classes except fixed income over the past year. In the past year, PERSI US equity lost 16.1%, compared to the general US equity market loss of 16.8% (Wilshire 5000). Global equity managers (those that can invest both in the US and international equity markets) lost 14%, compared to the general world equity market loss of 16.1% (MSCI World). International equity managers collectively lost 9.9%, compared to the international market losses of 10.9% (MSCI EAFE). PERSI US fixed income gained 8.2% compared to the general investment grade US fixed income gain of 8.8% (Lehman Aggregate).

Mountain Pacific had a very successful year, actually making a positive 3.5% compared to a general loss of -6.3% for its small cap benchmark (Russell 2500). Tukman also had a comparatively successful year, losing “only” 4.4% compared to their benchmark's (S&P 500) loss of 18.2%. MFS had a bad year both relatively and absolutely, losing 21.8% compared to the general market loss of 16.8%. Columbus Circle, a long-time PERSI manager, had a disastrous year, losing over 30% for the year. Due to longer term performance and personnel issues, Columbus Circle was terminated in the spring. In general, small cap value and “GARP” (Growth at a Reasonable Price) managers were more successful than growth managers, and, in particular, large cap growth managers.

The most successful PERSI manager was Lend Lease, a REIT (Real Estate Investment Trust) manager, who earned a positive 19.5% for the year, and handily beat its benchmark Wilshire REIT index return of 15.9%. PERSI's real estate investments generally made 18.5% for the year, while Private Equity lost 12.2% for the year.

PERSI's global managers generally performed better than the US markets, although all lost money for the year. Brandes was the best performing global manager with a loss of 8.8%, followed by Scudder (now Deutsche Bank)(-13.3%), Barings (-16.4%), and Zesiger (-20.2%). The global managers program generally, however, has been a big success, having outperformed all equity markets by about 8% a year for the past five years (returning 8.5% annually compared to general market returns of 0.8% - a cumulative out-performance of over 46%). As a result, when PERSI terminated Columbus Circle, we hired another global manager – Capital Guardian – to begin managing in the next fiscal year.

Emerging markets finally came through in FY 2002, after a few years of very poor returns. Both of PERSI's emerging market managers handily beat the general emerging market returns of -1%. Genesis made a positive 9.8% for the year, and Schroders made a positive 4.7%.

The rest of the international equity markets did not do so well, although most of PERSI's managers beat their benchmarks. The general international developed market return of -10.9% was beaten by Rowe Price (-6.3%), and Schroders (-9%), while TCW lagged (-15.9%).

PERSI fixed income actually underperformed the general investment grade fixed income market for the first time in a decade, returning only 8.2% compared to general market returns of 8.8% (Lehman Aggregate). All portions except the Idaho Mortgage

Program (10.6%) underperformed, led by a disastrous year from Credit Suisse (1.3%). The other managers or sectors underperformed as well, with Barings gaining 7.7%, DBF (8.8% compared to the Lehman Mortgage return of 9%), and even the State Street index fund underperformed (7.8% compared to the Gov/Corp Index of 8.4%). PERSI's buy and hold TIIS (Treasury Inflation Indexed Securities) bonds returned 9.5%.

The corporate bond and high yield sector had a very rough year, which accounted for much of the underperformance of PERSI's managers. Given the longer term success of this line-up of managers (which has led to an annualized out performance of around 50 basis points a year for the past ten years), one bad year does not call for massive changes, although closer scrutiny will be given to the program over the next year. The substantial amount of exposure to TIIS and the Idaho Mortgage Program allowed the total fixed income to come as close to the general market as we did over the fiscal year.

As stated, while there were some islands of prosperity, and although PERSI's relative performance was very good, the past two years demonstrate the volatility and potential losses inherent in any investment program. Bad markets will occasionally occur, and no single investment will have uniformly good results.

PERSI does not attempt to "time" the various markets. Trying to time markets has a number of perils, and few (if any) institutions have been consistently successful in that approach. To the extent one engages in this activity, one must be more often right than wrong -- simply being right half the time will lose the timer money. The problem is that timing requires two correct calls: when to sell (or raise cash), and when to repurchase. The timer must be correct on both actions in order to match a generally rising market (as occurs with the stock market over time).

A timer, to be successful, also cannot miss even a few good quarters. Most of the positive action tends to be compressed into just a few periods. These periods (perversely but understandably) tend to follow particularly adverse times. In particular, the ability to time bull markets is essential, whereas the ability to foresee bear markets less important. Missing a few good quarters can drastically change the advantage of timing, since the effect of a "good" quarter is compounded over time.

For example, one study (done in the mid-1980's) looked at returns for the period 1975-1982. During that period perfect timing -- being fully invested in all good quarters, and fully in cash during all bad quarters -- would have produced a +10.2% return over market. Horrible timing -- in all bad quarters, out all good -- would have underperformed the market by 17.2%. More interestingly, missing only the three best quarters of that eight-year period would have resulted in the investor being better off in T-bills for the entire eight year period. These three excellent quarters followed substantially negative quarters, and many market timers may have been on the sidelines.

And, even being right only half the time would lose money due to the additional costs of moving large amounts of money between asset classes (transaction costs, management fees, and cash drag).

Instead, PERSI invests its fund in a broad range of domestic and international assets, with most of its assets in US stocks and bonds. The mix of investments is chosen to best match PERSI's long-term return requirements. Those requirements are driven by a need to keep pace with inflation -- both to match increases in active member's salaries and to provide Cost of Living Allowances for retired members. As a result, PERSI has around 70% of its investments in equity interests, which provide the best long-term protection against increases in inflation.

There is an old investment saying that there are three roads to successful investing: one is intellectually exhausting, one is physically exhausting, and the third is emotionally exhausting. The intellectually exhausting way is to out-smart everyone else. While PERSI's outside managers are very intelligent, we do not expect that they are that much smarter than all other professional managers. The physically exhausting way is by working harder than everyone else. Again, there are only so many hours in the day, and thousands of experts pouring through massive amounts of data. PERSI does not count on extraordinary physical effort to assure success.

The third route is the one PERSI has chosen -- the way that can be emotionally exhausting. This is simply carefully formulating a long-term plan and sticking with it through good times and bad. And, when markets look like they are crashing and the future looks bleak, it means standing one's ground -- even when that plan has recently lost money and looks like it might be courting near-term disaster. It means overcoming the fear of short-term catastrophe, and not abandoning that plan.

 **Investment Section** 

Very rarely do pension funds fail to meet their long-term liabilities through lack of investment results from a stable, long-term policy. More often, investment disasters or long-term poor performance occurs because of a failure in the ability of a fund to maintain a consistent investment approach through an entire investment cycle -- where strategies are abandoned after a poor period just at the point they are about to become successful, and recently successful strategies are implemented just as they are about to become underperformers.

This, in fact, was PERSI's experience for the first two decades of its history. Until 1987, PERSI invested its assets through four local bank trust departments, without any central asset allocation or strategic policy oversight. The result was that during that period, PERSI's overall portfolio essentially "chased trends" by increasing equities after a period of good returns and reducing equity exposure after poor years. As a result, from 1965 through 1981, PERSI's overall returns lagged each and every asset class, including cash. If PERSI had simply consistently maintained any reasonable asset allocation (50% or more equities) during those years, its assets would be over \$1 billion higher today.

Consequently, developing and maintaining a consistent and reasonable long-term strategy is the centerpiece of PERSI's investment efforts. The events of the past year are an excellent example of the perils, and the fears, of such an approach. The PERSI investment program is designed with these types of markets in mind, and is assumed to occasionally occur. Including the past two years, PERSI has grown at an annual rate of 9.3% over the past ten years -- a cumulative out performance of over 31% greater than what was needed to meet the actuarial assumptions, and which has almost tripled the size of the fund. In addition, PERSI also has another "asset" of importance -- the annual contributions of the employers and employees which can be adjusted to keep the fund healthy, if necessary. Finally, even if the investment portfolio disappeared tomorrow, the benefits are still guaranteed by the state and the employers. Thus, the past two years, while poor, have not hurt the health of the PERSI program. PERSI benefits are secure and safe.

For the numbers presented, the source of the above-disclosed data is the Mellon Trust Services Reporting System, which follows AIMR's Performance Presentation Standards.

Investment Summary for the Year Ended June 30, 2002

<u>Types of Investment</u>	<u>Market Value</u>	<u>Percent of Total Market Value</u>
Short-term Investments	\$ 179,667,406	2.9%
Fixed Income		
Domestic Bonds	1,586,029,994	25.4%
International Bonds	15,995,371	0.3%
Mortgages	<u>306,568,058</u>	<u>4.9%</u>
Total Fixed Income	1,908,593,423	28.3%
Common Stock		
Domestic Equity	2,373,787,980	37.8%
International Equity	<u>1,624,809,820</u>	<u>26.0%</u>
Total Common Stock	3,998,597,800	63.9%
Private Equity	135,981,890	2.2%
Real Estate	33,450,352	0.5%
Total Base Plan Investments	<u>\$ 6,256,290,871</u>	<u>100.0%</u>
Other Funds:		
Sick Leave Insurance Reserve	123,299,472	
Mutual Fund Holdings in Choice Plan	<u>86,624,027</u>	
Total Investments in All Funds	<u>\$ 6,466,214,370</u>	

Schedule of Investments by Account (including interest and dividends receivable) as of June 30, 2002

Apollo Management, LP	\$3,389,473
Baring Asset Management, Inc.(Equity)	165,921,896
Baring Asset Management, Inc.(Fixed Income)	218,283,299
Brandes Investment Partners, LP	270,441,270
Capital Guardian	164,023,583
Cash in Short-Term Investment Pool at Mellon	6,162,647
Chisholm Management IV, LP	13,188,780
Credit Suisse Asset Management	179,845,663
D.B. Fitzpatrick & Co., Inc. - Idaho Mortgages	311,398,990
D.B. Fitzpatrick & Co., Inc. (Fixed Income)	108,977,319
Deutsche Bank	179,080,623
Furman Selz Investments	12,648,916
Galen Associates	25,188,641
Genesis Asset Managers, Ltd.	91,429,759
Goense Bounds & Partners, LP	4,558,345
Harvest Partners, Inc.	22,132,506
Highway 12 FD Venture, LP	1,286,000
Ida-West	3,275,000
Lend Lease Rosen	177,482,224
Littlejohn II, LP	5,684,926
McCown DeLeeuw & Co.	8,997,253
Mellon Capital Management, R2000 Small Cap	104,785,669
Mellon Capital Management, S&P 500 Large Cap	1,109,858,042
Mellon Capital Management, Mid Cap Completion	124,308,753
Mellon Capital Management, International Stock Index	252,058,292
Mellon-Dreyfus (Choice Plan Mutual Fund Holdings-Alternative Funds)	19,683,402
MFS Institutional Advisors, Inc.	173,804,791
Mountain Pacific Investment Advisors, Inc.	272,191,605
Oaktree Capital Management	5,128,528
Pareto Partners	(4,820,423)
Providence Equity Partners III, LLP	11,867,810
Prudential Investments	33,460,363
Rowe Price International, Inc.	193,137,925
Saugatuck Capital Company	6,514,224
Schroder Capital Management International, Inc. (EAFE)	183,753,273
Schroder Capital Management International, Inc. (Emerging Markets)	82,987,303
State Street Global Advisors	412,113,322
State Street Global Advisors (TIPS)	712,215,280
State Street Global Advisors (Sick Leave Insurance Reserve)	123,299,472
T3 Partners II, LP	184,689
TCW London International, Ltd.	191,206,088
Thomas Lee, LP	18,083,768
Tukman Capital Management, Inc.	251,456,853
Zesiger Capital Group	157,194,906
Zesiger Capital Group (Private Equity)	29,271,373
Total Market Value, Including Investment Receivables and Payables	\$6,437,142,421
Add: Investments Purchased	987,595,173
Less: Investments Sold	(926,386,991)
Less: Interest and Dividends Receivable	(32,136,233)
Total Market Value, Net of Investment Receivables and Payables	\$6,466,214,370

Investment Results (Pension Funds only)

MANAGERS	BENCHMARK	TOTAL MKT VAL (MILLIONS)	% OF TOTAL FUND	Investment Performance for Periods Ending			
				FISCAL	1 YR	3 YRS *	5 YRS *
U.S. EQUITY							
COL. CIRCLE SMALL CAP ¹	Russell 2000	0.0	0.0%	(39.1)	(39.1)	(16.6)	(5.9)
MCM MID CAP	Wilshire 4500	123.0	2.0%	(19.3)	(19.3)	(8.3)	1.3
MCM S&P 500 LC	S&P 500	1,098.1	17.6%	(17.9)	(17.9)	(9.0)	3.9
MCM R2000 SM CAP	Russell 2000	103.7	1.7%	(7.5)	(7.5)	0.0	0.0
MFS ASSET MGMT	Wilshire 5000	172.0	2.7%	(21.8)	(21.8)	(8.1)	2.6
MOUNTAIN PACIFIC	Russell 2500	269.3	4.3%	3.6	3.6	6.4	8.8
TUKMAN CAPITAL MGMT	S&P 500	248.7	4.0%	(4.4)	(4.4)	1.9	10.2
TOTAL U.S. PUBLICLY TRADED EQUITY	Wilshire 5000	2,014.8	32.3%	(16.4)	(16.4)	(6.5)	3.9
PRIVATE EQUITY							
SAUGATUCK		6.4	0.1%	(2.1)	(2.1)	(10.8)	(4.7)
IDA-WEST		3.2	0.1%	0.0	0.0	4.7	21.8
GALEN III		24.9	0.4%	14.5	14.5	3.4	3.4
HARVEST PARTNERS		21.9	0.3%	24.0	24.0	7.9	0.0
FURMAN SELZ		12.5	0.2%	(0.9)	(0.9)	3.6	0.0
MCCOWN DE LEEUW		8.9	0.1%	(12.7)	(12.7)	(21.3)	0.0
PROVIDENCE EQ PARTNERS		11.7	0.2%	(47.2)	(47.2)	(13.9)	0.0
CHISOLM PARTNERS		13.0	0.2%	(48.8)	(48.8)	(9.5)	0.0
LITTLEJOHN II L.P.		5.6	0.1%	(2.3)	(2.3)	0.0	0.0
PERSI-OAKTREE CAP		5.1	0.1%	(9.2)	(9.2)	0.0	0.0
PERSI-GOENSE BOUNDS		4.5	0.1%	7.0	7.0	0.0	0.0
HWY 12 FD VENTURE LP		1.3	0.0%	0.0	0.0	0.0	0.0
T3 PARTNERS II L.P.		0.2	0.0%	0.0	0.0	0.0	0.0
THOMAS LEE L.P.		17.9	0.3%	0.0	0.0	0.0	0.0
PERSI APOLLO MGMT LP		3.4	0.1%	0.0	0.0	0.0	0.0
ZESIGER CAPITAL GROUP		29.0	0.4%	(26.0)	(26.0)	0.0	0.0
TOTAL PRIVATE EQUITY		169.5	2.7%	(12.2)	(12.2)	(7.2)	(1.0)
REAL ESTATE							
LEND LEASE - PUBLIC R/E		175.6	2.8%	19.5	19.5	16.9	12.7
PRUDENTIAL		33.0	0.6%	13.7	13.7	9.3	12.5
TOTAL R/E MANAGERS		208.6	3.4%	18.6	18.6	16.0	16.3
BENCHMARK	NCREIF			6.5	6.5	9.9	12.0
TOTAL U.S. EQUITY	Wilshire 5000	2392.9	38.4%	(14.0)	(14.0)	(5.3)	4.6
GLOBAL EQUITY							
BARING ASSET MANAGEMENT	Wilshire 5000	164.2	2.6%	(16.7)	(16.7)	(12.3)	(0.1)
BRANDES INVST PARTNERS	Wilshire 5000	267.7	4.3%	(8.8)	(8.8)	5.8	12.1
CAPITAL GUARDIAN ²	Wilshire 5000	162.3	2.6%	0.0	0.0	0.0	0.0
DEUTSCHE ASSET MGMT ³	Wilshire 5000	177.2	2.9%	(13.1)	(13.1)	(3.0)	4.2
ZESIGER CAPITAL GROUP	Wilshire 5000	155.5	2.5%	(19.3)	(19.3)	4.6	6.8
TOTAL GLOBAL EQUITY	Wilshire 5000	926.9	14.9%	(13.8)	(13.8)	(0.6)	6.3
TOTAL U.S./GLOBAL EQUITY	Wilshire 5000	3,319.7	53.3%	(14.0)	(14.0)	(4.3)	5.0

Investment Results (Pension Funds only)

MANAGERS	BENCHMARK	TOTAL MKT VAL (MILLIONS)	% OF TOTAL FUND	Investment Performance for Periods Ending			
				FISCAL	1 YR	3 YRS *	5 YRS *
INTERNATIONAL EQUITY							
GENESIS INVESTMENTS	Emerging Markets	90.5	1.5%	5.6	5.6	1.6	(5.9)
SCHRODER EMG	Emerging Markets	82.1	1.3%	(1.7)	(1.7)	(9.0)	(8.8)
MCM INTERNATIONAL	EAFE Net	249.4	4.0%	(9.1)	(9.1)	(6.6)	(0.2)
ROWE PRICE-FLEMING	EAFE Net	191.1	3.1%	(7.8)	(7.8)	(5.0)	(0.8)
SCHRODER CAPITAL	EAFE Net	181.8	2.9%	(11.0)	(11.0)	(3.9)	(1.0)
TCW LONDON-INTL EQ	EAFE Net	189.2	3.0%	(17.6)	(17.6)	(5.6)	(0.0)
TOTAL INT'L EQUITY	MSCI EAFE	984.1	15.8%	(9.1)	(9.1)	(4.9)	(1.6)
TOTAL INT'L EQUITY (HEDGED) ⁴	EAFE Net	979.2	15.7%	(10.4)	(10.4)	(4.8)	(0.9)
BENCHMARK	EAFE INDEX NET			(9.5)	(9.5)	(6.8)	(1.5)
TOTAL EQUITY	Wilshire 5000	4,298.9	69.0%	(13.1)	(13.1)	(4.3)	3.8
BENCHMARK	Wilshire 5000			(16.6)	(16.6)	(8.2)	
U.S. FIXED INCOME							
DBF & CO FIXED	LB Mortgage	107.8	1.7%	9.4	9.4	8.6	7.8
DBF & CO-IDAHO MTGS	LB Mortgage	308.1	4.9%	10.6	10.6	9.9	9.0
STATE ST ADV-FX	LB Gov't/Corp	407.8	6.5%	7.7	7.7	7.7	7.4
SSGA-TIPS	US Treasury Inflation Index	704.7	11.4%	9.4	9.4	0.0	0.0
TOTAL U.S. FIXED INCOME	LB Aggregate	1,528.4	24.5%	9.2	9.2	9.0	8.2
GLOBAL FIXED INCOME							
CREDIT SUISSE ASSET MGMT ⁵	LB Aggregate	177.9	2.9%	1.3	1.3	5.6	6.2
BARING ASSET MANAGEMENT	LB Aggregate	216.0	3.5%	7.2	7.2	7.6	7.5
TOTAL GLOBAL FIXED INCOME	LB Aggregate	393.9	6.4%	4.5	4.5	6.7	6.9
TOTAL FIXED INCOME	LB Aggregate	1,922.3	30.9%	8.2	8.2	8.5	7.9
BENCHMARK	LB Aggregate			8.6	8.6	8.1	7.6
OTHER							
UNALLOCATED CASH		6.1	0.1%	3.6	3.6	6.6	6.5
COMBINED TOTAL		6,227.3	100.0%	(7.1)	(7.1)	(0.4)	5.3
Add: Mutual Fund Holdings in 401(K) Plan		86.5					
Sick Leave Fixed Income Investments		54.6					
Sick Leave Equity Securities		68.7					
Investments Purchased		987.6					
Less: Interest and Dividends Receivable		(32.1)					
Investments Sold		(926.4)					
Total Pension Fund Investments							
Net of Receivables		\$ 6,466.2					

*Rates of Return are annualized Returns under 1 year are unannualized

¹ Columbus Circle terminated 5/02

² Captial Guardian hired 5/02

³ Formerly Scudder Stevens

⁴ Includes Pareto Partners currency overlay account

⁵ Formerly BEA Associates

Prepared using a time-weighted rate of return in accordance with AIMR's Performance Presentation Standards.

Schedule of Investment Income for the Last Six Years

<u>Year</u>	<u>Interest</u>	<u>Dividends</u>	<u>Gains & Losses*</u>	<u>Total</u>
1997	\$94,242,982	\$46,497,417	\$632,387,334	\$773,127,733
1998	106,511,929	53,007,558	687,506,474	847,025,961
1999	123,117,458	60,284,061	477,757,618	661,159,137
2000	153,008,941	71,583,903	629,687,058	854,279,902
2001	\$165,528,342	\$63,318,176	(\$669,263,570)	(440,417,052)
2002	\$120,190,309	\$68,412,290	(\$663,804,822)	\$773,127,733

*Includes realized and unrealized gains and losses.

List of Largest Assets Held

Largest Bond Holdings (by Market Value) June 30, 2002

	<u>Par</u>	<u>Bonds</u>		<u>Market Value</u>
1	\$ 327,025,760	U.S. TREASURY INFLATION INDEX NT	4.250% 01/15/2010 DD 01/15/00	\$ 354,872,004
2	281,667,119	U.S. TREASURY INFLATION INDEX BD	3.875% 04/15/2029 DD 04/15/98	317,447,293
3	51,828,029	U.S. TREASURY INFLATION INDEX NT	3.875% 01/15/2009 DD 01/15/99	54,994,203
4	15,785,000	COMMIT TO PUR FNMA SF MTG	8.000% 07/01/2032 DD 07/01/02	16,766,669
5	15,100,000	COMMIT TO PUR FNMA SF MTG	7.000% 07/01/2032 DD 07/01/02	15,638,013
6	11,170,000	U.S. TREASURY NOTES	5.500% 05/15/2009 DD 05/15/99	11,817,413
7	11,200,000	BUNDESREPUBLIK DEUTSCHLAND	5.250% 04-JUL-2010 EUR	11,309,995
8	10,000,000	FEDERAL NATL MTG ASSN	3.125% 11/15/2023 DD 11/23/01	10,100,500
9	9,210,000	COMMIT TO PUR FNMA SF MTG	7.500% 07/01/2032 DD 07/01/02	9,664,790
10	8,390,000	FEDERAL HOME LN MTG DEBS	7.000% 07/15/2005 DD 07/10/00	9,187,386

Largest Stock Holdings (by Market Value) June 30, 2002

	<u>Shares</u>	<u>Stock</u>	<u>Market Value</u>
1	1,028,300	WAL MART STORES, INC.	\$ 56,566,783
2	1,694,602	GENERAL ELEC CO.	49,228,188
3	657,588	AMERICAN INTL GROUP, INC	44,867,229
4	1,075,242	EXXON MOBIL CORPORATION	43,998,903
5	798,500	MICROSOFT CORPORATION	43,632,942
6	1,130,800	PFIZER, INC.	39,578,000
7	750,551	WELLS FARGO & CO.	37,572,583
8	468,600	FANNIE MAE	34,559,250
9	381,100	PROCTER & GAMBLE	34,032,230
10	819,102	CITIGROUP, INC.	31,740,203

A complete list of portfolio holdings is available upon request.

 Investment Section 

Schedule of Fees and Commissions for the Year Ended June 30, 2002

<u>Investment Fees</u>	<u>Average Assets</u>		
	<u>Under Management</u>	<u>Fees</u>	<u>Basis Points</u>
Investment Manager Fees			
Equity Managers	\$4,142,602,398	\$13,502,612	33
Fixed Income Managers	1,884,500,645	1,354,767	7
Private Equity Managers	173,714,404	3,963,436	228
Real Estate Managers	199,267,211	2,887,389	145
Total Investment Manager Fees	\$6,400,084,658	\$21,708,204	34
Other Investment Service Fees			
Custodian/Record Keeping Fees		\$3,761,295	
Investment Consultant Fees		492,159	
Legal Fees		187,411	
Actuary/Audit Service Fees		304,362	
Total Investment Service Fees		\$4,745,227	7
Total Fees		\$26,453,431	41

<u>Broker Commissions</u>	<u>Base Commission</u>	<u>Total Shares</u>	<u>Commission per Share</u>
Smith Barney Inc NY	\$292,412	6,455,535	0.04530
Goldman Sachs & Co NY	235,318	11,150,449	0.02110
Merrill Lynch Pierce Fenner Smith Inc NY	226,422	5,521,132	0.04101
Morgan Stanley & Co Inc NY	223,621	22,452,791	0.00996
Credit Suisse First Boston Corp NY	211,149	4,681,367	0.04510
Salomon Bros Intl Ltd London	182,221	7,928,779	0.02298
Goldman Sachs Intl London	160,169	22,699,381	0.00706
Merrill Lynch Intl (2L) London	157,090	8,040,022	0.01954
Investment Technology Groups NY	141,857	7,089,882	0.02001
Morgan Grenfell Equities London	139,116	4,950,122	0.02810
C S First Boston Hong Kong	136,445	7,375,001	0.01850
Lehman Bros Inc NY	126,083	2,754,772	0.04577
Bear Stearns & Co Inc NY	121,828	3,038,847	0.04009
Morgan Stanley Intl London	121,026	4,501,857	0.02688
Merrill Lynch Intl (MEIT) London	117,758	10,507,537	0.01121
Lehman Bros London	110,624	4,873,319	0.02270
Warburg Dillon Read LLC NY	102,965	10,021,277	0.01027
Morgan Grenfell London	92,562	50,115,182	0.00185
Salomon Bros Inc NY	90,395	50,206,514	0.00180
James Capel London	87,161	2,761,213	0.03157
Citation Group NY	81,235	1,440,238	0.05640
Jefferies & Co Inc NY	80,324	1,705,641	0.04709
Prudential SEC Inc NY	79,183	1,766,523	0.04482
Morgan J P SECS Inc NY	72,080	138,178,896	0.00052
Montgomery Securities San Francisco	72,025	1,394,263	0.05166
Deutsche Banc Alex Brown Inc NY	69,707	1,788,486	0.03898
Union Bank Switzerland SECS London	68,421	6,098,052	0.01122
UBS Equities London	67,892	4,769,895	0.01423
Bernstein Sanford & CO NY	60,683	1,213,650	0.05000
Weeden & Co NY	60,680	1,053,000	0.05763
Other Brokers Under \$60,000	2,499,662	469,287,882	0.00533
Total Broker Commissions	\$6,288,114	875,821,505	0.00718

A complete list of broker commissions is available from PERSI. PERSI does not require that investment managers use specific brokers.

STATEMENT OF INVESTMENT POLICY AND GUIDELINES

I. Introduction

The Board of the Public Employee Retirement System of Idaho (“the Board”)(“the System”) hereby establishes its Statement of Investment Policy for the investment of the trust funds (“the Trust”) in accord with Idaho Code Chapter 13, Title 59.

II. Statutory Requirements

The investment of the Trust will be in accord with all applicable laws of the state of Idaho.

A. Sole Interest of Beneficiaries

Investments will be solely in the interest of the participants and beneficiaries and for the exclusive purpose of providing benefits to the participants and their beneficiaries and defraying reasonable expenses of administration.

B. Prudent Investments

Investments will be made with the judgment and care under the circumstances then prevailing, which people of prudence, discretion and intelligence exercise in the management of their own affairs, not in regard to speculation but in regard to the permanent disposition of their funds, considering the probable outcome as well as the probable safety of their capital. Investments will be diversified so as to minimize the risk of loss and to maximize the rate of return, unless under the circumstances it is clearly prudent not to do so.

C. Fiduciary Duties

The Board and its agents, including staff, consultants, and investment managers, will discharge their duties with respect to the fund solely in the interest of the members and retired employees, and with the care, skill, prudence and diligence under the circumstances then prevailing that a prudent person acting in a like capacity and familiar with such matters would use in the conduct of an enterprise of a like character and with like aims.

III. Investment Goals

A. General Objective

1. Purpose

The purpose of the investment of Trust assets is to provide funds to meet the obligations of the Public Employee Retirement System of Idaho (PERSI) while incurring the appropriate amount of risk consistent with attaining that goal. The Board will invest the assets of the Trust so as to meet the projected obligations of the System, and will reduce risk through diversification of the assets of the Trust.

2. Considerations

In determining the returns needed by the system, the acceptable risk levels, and the allowable investments, the Board will consider:

- * the effect of particular investments on the total portfolio,
- * the purpose of the plan,
- * the diversification of the portfolio,
- * liquidity needs and the current return relative to the anticipated cash flow requirements, and
- * the projected return of the portfolio as it relates to the funding objectives of the plan.

B. Specific PERSI return and risk objectives

1. Investment Returns

(a) Actuarial Assumptions

In projecting obligations and the returns needed to meet those obligations, the Board will consider studies performed by actuaries hired by the Board. The actuary uses an investment return assumption of 8% before fees and expenses in balancing projected obligations, projected contributions, and projected returns on assets. Assuming all of the actuarial assumptions are accurate, this 8% return will suffice to: (1) assure the payment of statutorily required benefits, which includes a 1% Cost of Living Adjustment (COLA); and (2) maintain the reduction of the level of the unfunded liability (if any) on the scheduled amortization (one year at a time). The assumed 8% return will not be sufficient to fund either discretionary COLAs (2-6%), retroactive COLAs, accelerate the amortization of the unfunded liability, build a stabilization reserve, or allow for gain-sharing distributions.

(b) Inflation and Salary Assumptions

This 8% rate assumes an inflation rate of 4.25% and an annual general state salary growth of 5.25%. To the extent that either inflation or salary growth are higher or lower than these rates, then the investment returns needed will also be higher or lower than the assumed 8%,

although not on a 1:1 ratio. Consequently, the investment returns actually needed by the system do not have a nominal rate which can be determined with precision in advance -- the 8% rate currently used by the actuary is only a general midpoint accurate over long (15-20) year periods and is only as accurate as are the inflation and salary assumptions.

(c) Relation to Funding Policy

As set out in the Board's funding policy, to the extent investment markets allow, it is the desire of the Board to provide discretionary COLAs, accelerate the amortization of any unfunded liability, and provide for gain-sharing. It is also the goal of the Board to maintain a reasonable amortization of any unfunded liability, and not to exceed the 25 year amortization period set by statute. Therefore, it is the goal of the Board to set an expected rate of return above the actuarially assumed return so that (1) discretionary COLAs will have a reasonable chance of being consistently funded and (2) the scheduled amortization of any unfunded liability is not unreasonably jeopardized. Returns above that amount will be used to build a stabilization reserve and to distribute to the System participants through gain-sharing.

(d) Periodic Specific Return Goals

Because of the inflation sensitivity of both the returns needed by the system and the size of annual COLAs, an exact target return (either real or nominal) cannot be set in advance. Nonetheless, under most reasonable actuarial assumptions, PERSI has a relatively stable real return goal of between 4.75% - 5.25% if consistent funding of discretionary COLAs and providing for gain sharing is included as an objective. Consequently, specific return goals for upcoming periods will be set out in the strategic asset allocations periodically adopted by the Board.

2. Investment Risk and Strategic Asset Allocations

(a) Diversification Among Asset Classes

In controlling the risk level that is appropriate for the Trust, the Board will diversify the assets of the Trust among various asset classes as the Board may from time to time adopt as appropriate asset classes. The specific asset classes to be used will be set in conjunction with the strategic asset allocation adopted from time to time by the Board.

(b) Review of Asset Classes and Asset Allocation

In setting strategic allocations, the Board will focus on assuring that the expected long-term returns will meet expected long-term obligations with the appropriate level of risk sufficient to meet those objectives. The Board will at least once every four years determine the appropriate asset classes for the investment of Trust assets and conduct asset allocation studies to help determine the long term strategic allocations among desired asset classes so as to meet long-term return objectives with the appropriate level of risk.

(c) Content of Strategic Asset Allocations

The strategic asset allocation will set out the asset classes to be used, the long-term strategic "normal" percentage of assets to be invested in each asset class, the short to intermediate term ranges that will be considered allowable temporary deviations from the strategic normal allocation, the investment risk and return expectations for each asset class, the numerical investment return and risk expected to be realized, and the relation of the expected investment return to the real and actuarially assumed investment return.

(d) Strategic Policies

In addition to asset allocation, the Board may from time to time adopt strategic policies. "Strategic policies" are actions by the Board to invest in asset types that have not been singled out as "asset classes" in the asset allocation process, to overweight particular sectors within an asset class, or to employ particular strategies in the investment of Trust assets. The purposes of these actions are either to increase the return above the expected return or to reduce risk. Examples of types of strategic policies include: a tilt towards small capitalization stocks in U.S. equity allocations; a tilt toward mortgage exposures in fixed income; hedging international currency exposures through a currency overlay program, and adding international emerging markets exposure in international equities.

IV. Investment Structure

A. Overall Structure

In making individual investment policy decisions, the Board will have as an overall goal a flexible, simplified structure with clear roles and accountability.

1. Board Ultimately Responsible

The Board is ultimately responsible for all investment activities. In exercising this responsibility, the Board will hire investment personnel and agents and delegate various investment functions to those personnel and agents. Where the Board does not delegate investment powers or duties, the Board will either satisfy itself that it is familiar with such matters, or will retain persons who are familiar with such matters to consult or assist the Board in the exercise of those responsibilities. Where the Board delegates a responsibility, it will be

delegated to a person who is familiar with such matters, and the Board will monitor and review the actions of those to whom responsibilities are delegated.

2. General Roles and Responsibilities of Board and Agents

The Board will favor a structure that accommodates a citizen Board and a small staff. The Board and staff will concentrate their activities on:

- * strategic decisions, primarily concerning asset allocation and strategic policies;
- * adjusting the mix between passive and active managers depending on, among other considerations, near-term concerns regarding the U.S. and other capital markets; and
- * delegating and monitoring all other activities, including hiring and monitoring investment managers.

The Board will rely on outside agents, and primarily investment managers, to be responsible for non-strategic decisions. This responsibility includes those investment decisions with shorter-term consequences such as the best near-term securities, regions, asset types, or asset classes.

B. Direct (Non-Delegated) Responsibilities of the Board

1. Specific Responsibilities

The Board will be directly responsible for

- * Setting investment policy,
- * Determining the investment structure of the Trust,
- * Determining the asset classes to be utilized,
- * Setting the strategic asset allocation,
- * Determining strategic policies;
- * Hiring agents to implement the strategic asset allocation;
- * Hiring agents to implement strategic policies; and
- * Monitoring the compliance of those agents with the investment policies and strategic allocations set by the Board.

2. Delegation and Monitoring of Specific Investment Activities

The Board will normally delegate investment decisions concerning specific securities or assets, or the tactical allocations of assets among asset types, to outside agents. The Board will retain direct responsibility for the monitoring of the activities of those agents through periodic reports from its staff or consultants. The Board may choose to exercise direct investment responsibility if unusual market conditions or other circumstances so indicate.

C. Employees, Consultants, and Advisors to the Board

1. Investment Staff

(a) Duties of Chief Investment Officer and Other Staff

The Board will hire a Chief Investment Officer and such other staff as it considers appropriate who will be generally responsible for the oversight of the investment of Trust assets, and, as part of that overall responsibility, will: (1) supervise, monitor, and evaluate the performance of the investment managers hired by the Board to assure compliance with investment policy and individual guidelines; (2) assist the Board in developing and adjusting investment policy, including reviewing and modifying the asset allocation as conditions warrant; (3) research current market conditions, evaluate new products, and seek out new approaches to improve portfolio return, reduce risk, and reduce costs and fees; (4) work with the consultants, custodians, investment managers, and other agents in the performance of their assigned duties; and (5) assist the Board with education and other efforts to promote good decision making. Except in special circumstances, PERSI staff will not be responsible for the investment, purchase, or sale of specific assets.

(b) Allocation of New Net Contributions

The Chief Investment Officer shall allocate new net contributions to or withdraw net distributions from the system among investment managers in accordance with the strategic and tactical ranges established by the Board in the strategic asset allocation. The Chief Investment Officer shall report to the Board regularly on the allocation of new net contributions or the withdrawal of net distributions.

(c) Tactical Asset Allocation

With prior notice to the Board, the Chief Investment Officer may shift assets among managers (including between passive and active managers) as long as the asset allocation is maintained within the strategic ranges. If conditions do not permit giving prior Board notice, the Chief Investment Officer is authorized to move assets among investment managers within the strategic ranges established by the

Board. If such action is taken, the Chief Investment Officer shall notify the Chairman of the Board as soon as is practical either that action is contemplated or has been taken, as circumstances warrant.

(d) Minimum Qualifications of Chief Investment Officer

The Chief Investment Officer shall at least: (a) have a graduate degree in finance, law, business administration, or a related field, or (b) be a Chartered Financial Analyst; or (c) have three or more years experience in the investment of trust assets.

2. Actuaries

The Board will hire an actuary to provide studies that will: (1) determine the long term obligations faced by the System through annual actuarial valuations, (2) set out return objectives or assumptions that will be sufficient to meet those obligations; and (3) provide reviews at least once every four years of the actuarial valuation process, including updating the projections and assumptions in light of the experience of the System. The Board will set its long-term return objectives after considering information provided by those studies.

3. Investment Consultants

The Board will hire a qualified independent consultant, whose relationship does not impose a conflict of interest with the Board or staff, to provide investment performance measurement at least quarterly with the report available to the Board within three months of the quarter end. The report will at least compare actual investment returns of the system -- in total, by each asset class, and for each managed portfolio -- with both the investment objectives of the system and a composite of returns of other institutional investors. The Board may hire other independent investment consultants as needed to assist the Board in the management of its investment activities, including, but not limited to: (1) performing asset allocation studies, and reviewing and recommending modifications of the asset allocation as conditions warrant; (2) assisting in monitoring the investment managers to assure they are in compliance with the investment policy and their individual guidelines; (3) performing manager evaluations and searches as may be necessary; and (4) assisting in the development and adjustment of investment policy. Except for consultants retained solely for purposes of performance measurement, consultants will be fiduciaries of the Trust.

D. Managers or Agents with Delegated Responsibilities

1. Custodian

(a) Responsibilities

The Board will hire custodians and other agents who will be fiduciaries of the Trust and who will assume full responsibility for the safekeeping and accounting of all assets held on behalf of the Trust. Among other duties as may be agreed to, the custodian will be responsible for: (a) the receipt, delivery, and safekeeping of securities; (b) the transfer, exchange, or redelivery of securities; (c) the claiming, receipt, and deposit of all dividend, interest, and other corporate actions due the Trust; (d) the daily sweep of all uninvested funds into a cash management account or accounts; and, (e) the provision of reports to PERSI upon agreed time intervals that will include all purchases and sales of securities, all dividend declarations on securities held by the Trust, a list of securities held by the Trust, and a cash statement of all transactions for the Trust account.

(b) Authorization of Collective Investment Trusts

Assets of the Trust may be invested in any collective investment trust, which at the time of the investment provides for the pooling of the assets of plans described in Section 401(a) of the Internal Revenue Code of 1986, as amended, and which is exempt from Federal income tax. Assets of the Trust may be commingled with assets of other trusts if invested in any collective investment trust authorized by this policy. The provisions of the trust agreement, as amended by the trustee thereof from time to time, of each collective investment trust in which Trust assets are invested are by this reference incorporated as a part of the trust estate comprising the Trust. The provisions of the collective investment trust will govern any investment of Trust assets in that trust.

2. Investment Managers

The Board will hire investment managers who will be fiduciaries of the Trust and who will be responsible for the investment of Trust assets in specific securities or assets within or among the asset classes.

(a) Minimum Qualifications

Investment managers shall be registered with the Securities and Exchange Commission (unless they are banks, insurance companies, or other category exempted from such registration requirements), have been in the business of investment management at least two years (or the main personnel of the investment management firm have worked together in the business of investment management for at least two years), and, usually, have other United States pension fund assets under management.

(b) Guidelines

Investment Managers shall manage assets in accordance with additional guidelines established by contract and as may be added to or modified from time to time. The additional guidelines will contain minimum diversification requirements that must be followed by that manager. These guidelines will also set out the investment return expected to be achieved by that manager, and shall be linked to a benchmark that represents the passive index fund that would be used to replicate the manager's assignment.

(c) Responsibilities and Discretion

Subject to the restrictions set out in this policy or as may be set out in individual contracts or guidelines, an investment manager shall have full discretionary power to direct the investment, exchange, and liquidation of the assets entrusted to that manager. The manager shall place orders to buy and sell securities and, by notice to the custodian, cause the custodian to deliver and receive securities on behalf of the Trust.

(d) Corporate Governance

The Board, unless otherwise stated, will delegate the voting of proxies to the investment manager or custodian. The Board will adopt and from time to time modify a proxy voting policy. The staff will review the investment manager's policies governing the voting of proxies to assure consistency both with the policy of the Board and, to the extent feasible, among the various investment managers.

(e) Transactions and Brokerage

All securities transactions shall be executed by reputable broker/dealers or banks, and shall be on a best price and best execution basis.

3. Use of Passive and Active Managers

(a) Purpose and Use of Active Management

The Board recognizes that passive (index fund) investing has lower costs than active investing, with regard to both management fees and transaction costs. Further, the Board also recognizes that there is uncertainty concerning whether active investing can generally outperform passive investing, particularly in the large, liquid, and efficient portions of the capital markets. Also, the Board has great confidence that a passive investment of assets in an efficient asset allocation will likely meet long-term (20 year) obligations.

Contribution rates, COLAs, and the ability to provide for gain-sharing, however, are based on 1-5 year returns. The Board does have concern that over 1-5 year periods the ability consistently to fund COLAs and to keep contribution rates stable are in considerable jeopardy from two sources: (1) expected "normal" market fluctuations are such that annual returns will likely not meet hurdle rates approximately 40% of the time, with actual negative returns to be expected once every six years; and (2) that most of Trust assets under the strategic asset allocation will be invested in U.S. capital markets, and are thus vulnerable to poor U.S. returns.

One purpose of active management of Trust assets is to address these two concerns. Active managers will be hired for the purpose of providing greater stability of returns, and better returns, than would be achievable under purely passive management over rolling 3-5 year periods. Active managers will be responsible for timing of markets and the tactical allocation of assets among and within the capital markets (including between the U.S. and international markets).

In addition to providing extra returns, active managers will also be employed to smooth returns, provide higher long-term returns, provide protection in adverse markets, and to add exposure and additional diversification to the portfolio than that achievable solely through investment in passive indices representing the strategic asset allocation and strategic policies.

(b) Structure

In using outside managers, the Board will favor a structure using a reasonable number of managers with broad mandates and benchmarks. This preference will be implemented so as to achieve the following goals: to relieve the Board from making timing decisions in allocating assets among numerous specialized managers, to simplify the structure of the fund, and to reduce the number of active managers and thus expenses to the Trust.

Passive managers will be favored for the core, liquid, efficient markets (such as S&P 500 stocks and U.S. Government/Corporate bonds), and active managers will be favored for relatively inefficient markets (such as international emerging markets). Global managers will be used to provide flexibility in reacting to near-term concerns that may arise concerning any particular region or market, particularly the U.S. capital markets, and to provide an appropriate balance between efficient long-term asset allocations (which favor US assets) and near-term allocations (which have a greater preference for international assets) to meet the real (inflation adjusted) return needs of the System. Consequently, actual allocations to international equities in the overall portfolio from time to time may be above that in the strategic asset allocation due to the activities of the global equity managers. The actual exposure to international equities will be maintained within the strategic range unless there is prior review by the Board before those ranges are exceeded.

(c) Balance between Passive and Active Management

The balance between active and passive management will be set from time to time with the following considerations in mind: concentration of active investment efforts where there is the most potential for excess returns, implementation of views concerning the state of the U.S. and international capital markets, and reduction of fees and other costs.

(d) Monitoring Standards

Active managers will be monitored under two standards: First, over rolling 3-5 year periods managers will be expected to exceed, after fees, the benchmark index that represents the passive alternative to the mandate given the manager, and to rank in the top half of the universe of managers that best fits that manager's mandate. Second, over shorter periods of time, managers will be expected to maintain key personnel, a consistent style, and investment capability. Passive managers will be monitored on their ability to track their benchmark index over both short (1 quarter to one year) and long periods (3 to 5 year). The Board may consider other information it considers relevant, including composite manager indices, in determining whether to retain or terminate managers.

V. Asset Class Policies

A. U.S. Equities

1. Objective

The overall objective of the U.S. equity asset class is to obtain, over time, a return after fees that equals or exceeds the returns of the Russell 3000 Index, both absolutely and on a risk-adjusted basis.

2. Allowable Investments

Managers may invest in stocks that do not pay dividends. Managers may invest in equity securities outside of the Russell 3000 Index. Managers may use derivative securities for purposes of enhancing liquidity, reducing transaction or other costs, or partially hedging an existing exposure in the portfolio.

3. Manager Styles

Managers for this asset class may include index funds, style managers (such as value and growth), "core" managers, and global managers. Global managers are managers who may invest in securities located anywhere in the world, both within and outside of the United States.

4. Benchmarks

The Russell 3000 index will be the benchmark for the passive index funds, core managers, and global managers. Other style or capitalization indices maintained by a qualified organization may be used as the benchmark for style managers. Active U.S. equity managers are expected to exceed, over rolling 3-5 year intervals, the applicable benchmark by 75 basis points annually after fees, and to rank in the top 50th percentile of active managers with similar mandates.

B. International Equities

1. Objective

The overall objective of the International Equity Asset Class is to obtain, over time, a return after fees that equals or exceeds the returns of the Morgan Stanley Capital International Europe, Australia, and Far East (MSCI EAFE) Index (unhedged), or the FT Actuaries World ex U.S. Index, both absolutely and on a risk-adjusted basis.

2. Allowable Investments

Managers may invest in stocks that do not pay dividends. Managers may invest in American Depository Receipts or American Depository Shares. Managers may invest in equity securities of companies or in countries that are not included in the indices. Managers may use derivative securities for purposes of enhancing liquidity, reducing transaction or other costs, or partially hedging an existing exposure in the portfolio. Managers may, at their discretion, hedge the currency exposure of all or part of their portfolios. Managers may not overhedge their portfolio, although proxy hedging for purposes of liquidity and cost savings is allowed.

3. Manager Styles

Managers for this asset class may include index funds, general international managers, regional or specialized managers (such as emerging markets), and global managers. The Board may from time to time hire a currency overlay manager to hedge the currency exposure in those portfolios where managers do not actively or normally consider hedging their exposure.

4. Benchmarks

The MSCI EAFE Index (unhedged), or the FT Actuaries World ex U.S. (unhedged) will be the benchmark for the passive index funds, general international managers, and global managers. Regional or specialized indices (unhedged) maintained by a qualified organization

may be used as the benchmark for other active managers. Active international equity managers are expected to exceed, over rolling 3-5 year intervals, the applicable benchmark by 75 basis points annually after fees, and to rank in the top 50th percentile of active managers with similar mandates.

C. Fixed Income

1. Objectives

The overall objective of the Fixed Income Asset Class is to obtain, over time, a return after fees that equals or exceeds the returns of the Lehman Brothers Aggregate Bond Index (Aggregate Bond Index) both absolutely and on a risk-adjusted basis.

The Fixed Income Asset Class shall consist of investments in mortgages and in both dollar and non-dollar fixed income securities. Mortgages shall consist of investments in mortgage backed securities, and direct ownership of commercial mortgages through the Idaho Commercial Mortgage Program.

The objective of the non-mortgage fixed income securities is to obtain, over time, a return after fees that equals or exceeds the returns of the Lehman Brothers Government/Credit Bond Index (Government/Credit Bond Index) on a risk-adjusted basis. The overall objective of the mortgage securities is to obtain, over time, a return after fees that equals or exceeds the returns of the Lehman Brothers Mortgage Index (Mortgage Index) on a risk-adjusted basis.

2. Allowable Investments

Managers may invest in debt securities that do not pay interest. Active managers may invest in securities in companies or countries that are not included in the indices. Managers may use derivative securities for purposes of enhancing liquidity, reducing transaction or other costs, or partially hedging an existing exposure in the portfolio. Fixed income managers may, at their discretion and to the extent allowed by their contracts and guidelines, use currency forward or futures markets as may be considered appropriate to implement fixed income strategies.

3. Manager Styles

Managers in this asset class may include index funds, domestic bond managers, specialized managers, and global managers.

4. Benchmarks

The Government/Corporate Index or Aggregate Index will be the benchmark for all non-mortgage fixed income managers. The Mortgage Index will be the benchmark for all mortgage managers. The Aggregate Index will be the benchmark for the asset class. Active fixed income managers are expected to exceed, over rolling 3-5 year intervals, the applicable benchmark by 25 basis points annually after fees, and to rank in the top 50th percentile of active managers with similar mandates.

D. Real Estate

1. Objectives

Private equity real estate investments will be considered part of the U.S. Equity asset class. The overall objective of private equity real estate investments is to attain a 6% real rate of return overall, over a long-term holding period, as long as this objective is consistent with maintaining the safety of principal. The 6% real rate of return includes both income and appreciation, is net of investment management fees, and is net of inflation as is measured annually by the Consumer Price Index. Over a short term basis, the objective is to earn a nominal minimum income yield of 6% on each individual investment, or inflation plus 3%, whichever is greater.

2. Allowable Investments

Allowable private equity real estate investments will include open-end and closed-end commingled real estate funds, publicly traded real estate investment trusts, and direct real estate investments originated by selected real estate advisors who structure similar investments with other institutional investors. The real estate asset sector will not include solely debt obligations; in particular, straight mortgage interests will be considered part of the fixed income asset class.

3. Need for Income Component of Return

Upon acquisition, each real estate investment must have as a goal the expectation of production of annual income measured by realized return and not capital appreciation. Thus, a significant proportion of income producing properties and not purely development properties should be the objective of any commingled fund acquired.

4. Protection of the Trust

Investment vehicles should be chosen that will protect the Trust, including provision for investments that do not contain debt or liability with recourse beyond the Trust commitment to the related business entity, provision for inspection and evaluation of environmental hazards prior to the purchase of any specific property, and the provision of insurance coverage to protect against environmental and natural hazards.

5. Reporting

A comprehensive reporting system for individual investments or funds will be maintained so that poorly performing investments and deficiencies in portfolio diversification can be identified and active portfolio management facilitated. Investment managers shall be required to present opinions of fair market value as part of quarterly and annual reporting requirements, and audited financial statements shall be required at least annually for each investment entity.

E. Alternative Investments

1. Definition and Board Approval

The Board may from time to time authorize the investment of Trust assets in entities or structures that do not fit the asset descriptions listed above. Examples of such investments are venture capital partnerships, private equity, leveraged buy-out funds, private debt, and direct ownership of individual assets such as oil and gas partnerships. These investments shall only be entered into with the specific approval by the Board or a subcommittee given specific delegation by the Board of each investment vehicle, or investment manager.

2. Objectives and Benchmarks

If the alternative investment is an equity investment, the objective for the investment will be to exceed, over time and after fees, the return achieved by the Russell 2000 Index times 1.35. If the alternative investment is a debt investment, then the objective will be to exceed, over time and after fees, the returns achieved by the Lehman Brothers Government/Credit Index plus 3%. It is recognized that these investments will experience greater volatility than the comparable publicly traded securities and indices.

3. Asset Allocation

For purposes of asset allocation, alternative equity investments will be treated as part of the U.S. equity asset class, and alternative debt investments will be treated as part of the fixed income asset class.

STRATEGIC ASSET ALLOCATION

Asset Class	Expected Return	Expected Risk	Strategic Normal	Strategic Ranges	Allocation Year Ended June 30, 2002
U.S. Equity	10.4%	19%	54%	44% - 57%	43%
International Equity	11.0%	22%	15%	12% - 25%	23%
Total Equities			69%	66% - 75%	66%
Fixed Income	6.6%	7%	30%	27% - 33%	31%
Cash	4.0%	1%	1%	0% - 5%	3%
Total Fund	Expected Return	Expected Inflation	Expected Real Return	Expected Risk	
Actuary	8.00%	4.25%	3.75%	n/a	
Portfolio	9.30%	3.75%	5.55%	13.50%	

November 1, 2002

Retirement Board
Public Employee Retirement System



Milliman USA has performed annual actuarial valuations for the Public Employee Retirement System of Idaho since the System's inception. It is anticipated that future actuarial valuations will be performed every year, with the next valuation to be as of July 1, 2003. Various benefit increases have occurred since the System was established in 1965. The most recent significant benefit changes were effective July 1, 2000.

Contribution Rates

The financing objective of the System is to establish contribution rates that will tend to remain level as percentages of payroll. From October 1, 1986 through September 30, 1992, the recommended total contribution rates had a weighted average of 14.31% of covered salaries: 8.89% of salary for the employers and 6.4% for Fire & Police members; 5.34% for General/Teachers members.

To cover the cost of the benefit improvements in October 1992, 1993 and 1994, the contribution rates were increased. The contribution rates were temporarily reduced between November 1997 and April 25, 2000 when the Board adopted as permanent the new lower rate of 15.78%, based on the funding status of the system. The changes have been as follows:

Year of Change	Total Rate	Weighted Total		Fire & Police		General/Teachers	
		Member Rate	Employer Rate	Member Rate	Employer Rate	Member Rate	Employer Rate
1992	15.70%	5.95%	9.75%	7.02%	9.75%	5.84%	9.75%
1993	17.16	6.51	10.65	7.82	10.87	6.38	10.63
1994	18.75	7.12	11.63	8.53	11.85	6.97	11.61
1998	17.78	6.75	11.03	8.10	11.25	6.60	11.01
2000	15.78	5.98	9.80	7.21	10.01	5.86	9.77

* As of July 1, 2002, the weighted average total rate is 15.82%, and the weighted average member rate is 6.02%, due to small shifts in the projected future salaries between Fire & Police and General/Teacher members.

Currently, the weighted average total Member Rate is 6.02% and the weighted average total Employer Rate is 9.80%. Our July 1, 2002 actuarial valuation found that the current rates are sufficient to pay the System's normal cost rate of 13.65%. As of July 1, 2002, there is an unfunded actuarial accrued liability of \$1,075.7 million. The portion of the total Member and Employer rates of 15.82% that is not needed to pay the System's normal cost is 2.17%. This amount is sufficient to amortize the unfunded actuarial accrued liability over 39.3 years. Thus, the current contribution basis does not meet the requirements of Section 59-1322, Idaho Code, which requires the unfunded actuarial accrued liability to be amortized within 25 years of the valuation date. The Board will need to raise contribution rates by at least 0.82% as of January 1, 2004 for the unfunded actuarial accrued liability to be amortized within 25 years of the valuation date. Alternatively, the Board may adopt a one-year grace period, which would defer the contribution rate decision until the July 1, 2003 valuation is completed.

Funding Status

Based on the July 1, 2002 actuarial valuation, the unfunded actuarial accrued liability was increased by \$977.9 million due to a large asset loss recognized as of July 1, 2002. Specifically, the System's assets earned a gross return before expenses of -6.98%, which is 14.98% under the actuarial assumption of 8.00%. All other actuarial experience gains and losses decreased the actuarial accrued liability by \$30.4 million. Thus, the net experience loss for the year was \$947.5 million. In addition to the actuarial experience losses, the actuarial accrued liability was also increased by \$41.9 million for the March 1, 2002 2.7% COLA, decreased by \$29.5 million for the July 1, 2002 assumption changes and decreased by \$70.5 million for a change in the valuation method for vested inactive members. All of these items then resulted in a total actuarial loss of \$889.4 million

and a change in funding status from a 97.2% funding ratio on July 1, 2001 to 84.9% on June 30, 2002. The funding ratio is the ratio of the actuarial value of the assets over the value of the actuarial accrued liability.

Assumptions

Our July 1, 2002 actuarial valuation report presented summaries of the actuarial assumptions and methods used in the valuation. Termination of employment rates and the general wage increase assumptions were revised for the July 1, 2002 valuation as a result of an experience study covering the period July 1, 1997 through June 30, 2001. The next major experience study, to be completed in 2004, will cover the period July 1, 1999 through June 30, 2003

Certification Statement

In preparing our actuarial valuation reports, we relied, without audit, upon the financial statements prepared by the staff of the System. We also relied upon the member and beneficiary data provided to us by the staff. We compared the data for the July 1, 2002 actuarial valuation with corresponding information from the prior valuation and tested for missing or incomplete items, such as birth dates and hire dates. Based on these tests, we believe the data to be sufficient and reliable for the purposes of our calculations. It should be noted that if any data or other information is inaccurate or incomplete, our calculations may need to be revised.

The assumptions and methods used for funding purposes generally meet the parameters set for the disclosures presented in the financial section by Government Accounting Standards Board (GASB) Statement No. 25, *Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans*. The assumptions used in the actuarial valuations were recommended by us and approved by the Board. The Retirement Board has the final decision regarding the appropriateness of the assumptions. They represent our best estimate of future conditions affecting the System, and we believe they are reasonably related to the past experience of the System. Nevertheless, the emerging costs of the System will vary from those presented in our report to the extent that actual experience differs from that projected by the actuarial assumptions. Based on the Board's funding policy, the amortization period determined for funding purposes may vary from the amortization period used to determine the ARC for GASB reporting purposes.

The enclosed Exhibits 1 through 8 provide further related information. Milliman USA is completely responsible for these exhibits. Specifically, they are:

- Exhibit 1 Summary of Actuarial Assumptions and Methods
- Exhibit 2 Schedule of Active Member Valuation Data
- Exhibit 3 Schedule of Retiree and Beneficiary Valuation Data
- Exhibit 4 Schedule of Funding Progress
- Exhibit 5 Solvency Test
- Exhibit 6 Analysis of Actuarial Gains or Losses
- Exhibit 7 Schedule of Contributions from the Employer and All Other
- Exhibit 8 Provisions of Governing Law

We, Robert L. Schmidt and Karen I. Steffen, are Consulting Actuaries for Milliman USA. We are members of the American Academy of Actuaries, Fellows of the Society of Actuaries, and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

Respectfully submitted,

Robert L. Schmidt, F.S.A., M.A.A.A., Consulting Actuary

Karen I. Steffen, F.S.A., M.A.A.A., Consulting Actuary

**Public Employee Retirement
System of Idaho**

EXHIBIT 1: SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS EFFECTIVE JULY 1, 2002

1. Investment Return (Adopted July 1, 1992)

The annual rate of investment return on the assets of the System is assumed to be 8.00% (including 0.50% for expenses), compounded annually.

2. Actuarial Value of Assets (Adopted July 1, 1994)

All assets are valued at market as of the valuation date.

3. Actuarial Assumptions

The actuarial assumptions and methods were adopted by the Board based upon recommendations from the retained actuary. The actuarial assumptions are based on periodic studies of the System's actual experience.

4. Mortality (Adopted July 1, 1998)

Contributing Members, Service Retirement Members, and Beneficiaries:

• **Teachers**

Males 1994 Group Annuity Mortality Table for males, set back two years.

Females 1994 Group Annuity Mortality Table for females, set back one year.

• **Fire & Police**

Males 1994 Group Annuity Mortality Table for males with no setback.

Females 1994 Group Annuity Mortality Table for females, set forward two years.

• **General Employees and All Beneficiaries**

Males 1994 Group Annuity Mortality Table for males with no setback.

Females 1994 Group Annuity Mortality Table for females, set back one year.

Disabled Members

The 1983 Railroad Retirement Board Totally Disabled Annuitants Mortality Table, with no age adjustment for men and set back ten years for women.

5. Service Retirement (Adopted July 1, 2000)

Annual rates of retirement assumed to occur among persons eligible for a service retirement are illustrated in the following table:

Age	Fire & Police		General Employees			
	First Year Eligible	Thereafter	Male		Female	
			First Year Eligible	Thereafter	First Year Eligible	Thereafter
55	30.0%	15.0%	20.0%	10.0%	20.0%	10.0%
60	30.0	25.0	25.0	15.0	25.0	15.0
65	50.0	40.0	85.0	80.0	60.0	55.0
70	*	*	40.0	30.0	40.0	30.0

Age	Teachers			
	Male		Female	
	First Year Eligible	Thereafter	First Year Eligible	Thereafter
55	20.0%	10.0%	20.0%	10.0%
60	20.0	15.0	30.0	10.0
65	70.0	65.0	75.0	70.0
70	*	*	*	*

**For all ages older than the age indicated, retirement is assumed to occur immediately.*

6. Early Retirement (Adopted July 1, 2000)

Annual rates of retirement assumed to occur among persons eligible for a reduced early retirement benefit are illustrated in the following table:

Age	Fire & Police	General Employees		Teachers	
		Male	Female	Male	Female
50	5.0%	*	*	*	*
55	10.0	4.0%	3.5%	4.0%	3.5%
60	-	7.8	9.5	13.0	15.0

**For all ages younger than the age indicated, withdrawal is assumed to occur, see Section 7.*

7. Other Terminations of Employment (Adopted July 1, 2002)

Assumed annual rates of termination are illustrated below. Rates are based only on years of service.

Years of Service	Fire and Police	General Employees		Teachers	
		Male	Female	Male	Female
5	8.0%	10.0%	10.0%	6.0%	7.0%
10	4.0	5.5	5.6	3.0	3.0
15	2.5	3.0	4.4	1.7	1.7
20	2.0	2.5	3.5	1.6	1.6

8. Disability Retirement (Adopted July 1, 2000)

Annual rates assumed for disability retirement are illustrated in the following table:

Age	Fire & Police	General Employees		Teachers	
		Male	Female	Male	Female
25	.01%	.05%	.01%	.01%	.02%
35	.01	.10	.01	.05	.02
45	.06	.10	.05	.05	.08
55	.24	.50	.20	.35	.20

9. Future Salaries (Adopted July 1, 2002)

In general, the total annual rates at which salaries are assumed to increase include 4.75% per annum for increase in the general wage level of the membership plus increases due to promotions and longevity. The general wage level increases are due to inflation and increases in productivity. The total ultimate rates assumed are illustrated below.

Years of Service	Fire and Police	General Employees		Teachers	
		Male	Female	Male	Female
5	8.0%	7.5%	8.0%	8.8%	9.3%
10	7.0	6.4	7.0	7.5	7.8
15	5.8	5.9	5.8	6.0	6.5
20	5.5	5.5	5.5	5.5	5.5

Note that rates shown in items 5-8 are central rates of decrement.

10. Vesting (Adopted July 1, 1996)

The following table illustrates the assumed probability that vested terminating members will elect to receive deferred benefits instead of withdrawing accumulated contributions.

Age	Fire and Police	General Employees		Teachers	
		Male	Female	Male	Female
25	23.0%	30.0%	36.0%	23.0%	59.0%
35	33.0	46.0	48.0	61.0	73.0
45	49.0	58.0	61.0	73.0	83.0
55	--	--	--	--	90.0

11. Growth in Membership (Adopted July 1, 2002)

In general, the combined effects of increasing membership and salary levels are assumed to produce a 4.75% average annual expansion in the payroll of covered members.

12. Interest on Employee Contributions (Adopted July 1, 2000)

The credited interest rate on employee contributions is assumed to be 7.50%.

13. Postretirement Benefit Increases (Cost of Living Adjustments)

A nondiscretionary postretirement increase of 1% per year is assumed for the valuation. See Exhibit 3 for total discretionary and nondiscretionary increases granted by the Board for the past ten years.

14. Actuarial Cost Method

The entry age actuarial cost method is used, as specified by Idaho law. The aggregate normal cost rate is based on separate rates developed for each valuation group. The normal cost rates used in this valuation were calculated based on all current active members, for each sex and type of employee in this valuation. The actuarial present values of projected benefits and of projected salaries for all active members were calculated. The ratio of the two is the aggregate normal cost rate. The aggregate rate remains unchanged between valuations, unless actuarial assumptions or benefits are changed. The current aggregate normal cost rate was adopted July 1, 2002.

The unfunded actuarial accrued liability (UAAL) created by this method, including gains and losses, is amortized as a level percentage of the System's projected payroll.

Commencing July 1, 1990, 3.03% of the payroll of higher education faculty covered by the Optional Retirement Program (ORP) is payable to PERSI until July 1, 2015. Commencing July 1, 1997, 3.83% of the payroll of community college and post-secondary vocational educational institutions covered by the ORP is payable to PERSI until July 1, 2011. The difference between the future ORP contributions and the actuarial accrued liability computed under the actuarial cost method is the portion of the actuarial accrued liability used to determine the UAAL, or funding reserve, for PERSI.

15. Experience Studies

The last experience study was for the period July 1, 1997 through June 30, 2001, and reviewed all assumptions except the retirement and disability assumptions, which were studied in 2000. Retirement and disability assumptions will be studied again in 2004 for the period July 1, 1999 through June 30, 2003. Assumptions were adopted and have remained in effect as noted.

16. Recent Changes

Termination of employment rates and the general wage increase assumption were changed July 1, 2002 as a result of our 2002 Investigation of Experience Study. The Board adopted a 2.7% discretionary COLA for current retirees as of March 1, 2002. The Board adopted several benefit enhancements as of July 1, 2000. These enhancements included an increase in the benefit multiplier from 1.917% to 2.000% (from 2.225% to 2.300% for firefighters and police officers). The service requirement for eligibility for a disability pension was reduced from ten years to five years. Member contributions will now be credited with the actual rate of return earned by the System's assets.

Beginning in 2000, under Section 59-1309, Idaho Code, the Board may allocate all or a portion of extraordinary gains to active and retired members and employers as Gain Sharing. The Board approved Gain Sharing of \$155.4 million, which was allocated during the first 6 months of 2001.

**Public Employee Retirement
System of Idaho**

EXHIBIT 2: SCHEDULE OF ACTIVE MEMBER VALUATION DATA

Valuation Date July 1	Number	Annual Salaries*		
		Annual Valuation Payroll	Average Annual Pay	% Increase in Average Annual Pay
1993	52,532	\$1,190,519,000	\$22,663	3.0%
1994	53,763	1,253,848,000	23,322	2.9
1995	55,811	1,387,788,000	24,866	6.6
1996	56,802	1,451,730,000	25,558	2.8
1997	57,237	1,511,204,000	26,403	3.3
1998	57,528	1,562,205,000	27,156	2.9
1999	59,248	1,673,056,000	28,243	4.0
2000	60,388	1,798,222,000	29,778	5.4
2001	62,125	1,924,389,000	30,976	4.0
2002	62,376	2,036,004,000	32,641	5.4

* Actuarial valuation payroll is computed as the sum of the annualized salaries for all active members; and differs from the actual payroll shown in the financial section of the annual report.

**Public Employee Retirement
System of Idaho**

EXHIBIT 3: SCHEDULE OF RETIREE AND BENEFICIARY VALUATION DATA**

Valuation Date July 1	Number			COLA
	Total	Added	Removed	Increases Granted Previous March 1
1993	18,283	907	471	3.1 + 80% restoration
1994	18,683	1,131	731	2.8 + 90% restoration
1995	19,272	1,137	548	2.9
1996	19,903	1,329	698	2.6
1997	20,499	1,434	838	2.9
1998	21,134	1,416	781	2.2
1999	21,756	1,464	842	1.6 + 100% restoration
2000	22,456	1,597	897	2.3
2001	23,253	1,840	1,043	3.4
2002	24,018	1,612	847	2.7

Valuation Date July 1	Annual Benefits				
	Total Rolls End of Year	Added to Rolls*	Removed from Rolls	Average	% Increase in Average
1993	\$111,545,000	\$13,521,000	\$2,830,000	\$6,101	8.0%
1994	124,254,000	17,736,000	5,027,000	6,651	9.0
1995	136,328,000	15,519,000	3,445,000	7,074	6.4
1996	148,740,000	16,945,000	4,533,000	7,473	5.6
1997	160,908,000	17,418,000	5,250,000	7,850	5.0
1998	173,519,000	17,894,000	5,283,000	8,210	4.6
1999	193,441,000	25,956,000	6,034,000	8,891	8.3
2000	209,549,000	22,757,000	6,649,000	9,332	5.0
2001	235,269,000	33,251,000	7,531,000	10,118	8.4
2002	255,374,000	26,672,000	6,567,000	10,633	5.1

* Includes postretirement increases.

** Information regarding the number of retirees and beneficiaries added to, and removed from, the rolls was not used in the actuarial valuations.

**Public Employee Retirement
System of Idaho**

EXHIBIT 4: SCHEDULE OF FUNDING PROGRESS
(ALL DOLLAR AMOUNTS IN MILLIONS)

Actuarial Valuation Date	Actuarial Value of Assets	Actuarial Accrued Liabilities (AAL)⁽¹⁾	Present Value of Future ORP Contributions	Unfunded Actuarial Accrued Liabilities (UAAL)⁽²⁾	Funded Ratio⁽³⁾	Covered Payroll⁽⁴⁾	UAAL as a Percentage of Covered Payroll
July 1, 1993	\$2,434.7	\$3,206.3	\$31.6	\$740.0	76.7%	\$1,309.0	56.5%
July 1, 1994	2,591.4	3,666.1	34.1	1,040.6	71.3	1,402.0	74.2
July 1, 1995	3,087.3	4,077.8	38.4	952.1	76.4	1,525.0	62.4
July 1, 1996	3,761.2	4,461.5	60.8	639.5	85.5	1,497.4	42.7
July 1, 1997	4,609.8	4,801.9	63.2	128.9	97.3	1,575.5	8.2
July 1, 1998	5,488.2	5,060.0	65.7	(493.9)	109.9	1,627.7	(30.3)
July 1, 1999	6,171.9	5,536.8	68.9	(704.0)	112.9	1,733.5	(40.6)
July 1, 2000	7,032.9	6,105.1	70.5	(998.3)	116.5	1,824.1	(54.7)
July 1, 2001	6,492.8	6,751.3	72.2	186.3	97.2	1,975.3	9.4
July 1, 2002	6,062.1	7,209.5	71.7	1,075.7	84.9	2,047.1	52.5

- (1) Actuarial present value of benefits less actuarial present value of future normal costs based on entry age actuarial cost method.
- (2) Actuarial accrued liabilities less actuarial value of assets and present value of future ORP contributions. Amounts reported in this table do not include the value of any discretionary COLA or Gain Sharing payments granted after the valuation date. If negative, amount is referred to as a funding reserve.
- (3) Funded Ratio is the ratio of the actuarial value of assets over the actuarial accrued liabilities less the present value of future ORP contributions.
- (4) Covered Payroll includes compensation paid to all active employees on which contributions are calculated. Covered Payroll differs from the Active Member Valuation Payroll shown in Exhibit 2, which is an annualized compensation of only those members who were active on the actuarial valuation date. For years prior to 1996, Covered Payroll is estimated. See footnote to Exhibit 7.

**Public Employee Retirement
System of Idaho**

**EXHIBIT 5: SOLVENCY TEST
(ALL DOLLAR AMOUNTS IN MILLIONS)**

Actuarial Valuation Date	Actuarial Value of Assets	Actuarial Accrued Liabilities for			Portion of Actuarial Accrued Liabilities Covered by Assets		
		Active Member Contributions (A)	Retirees and Beneficiaries (B)	Active Members (Employer Financed Portion) (C)	(A)	(B)	(C)
July 1, 1993	\$2,434.7	\$703.5	\$1,076.7	\$1,426.1	100.0%	100.0%	45.9%
July 1, 1994	2,591.4	768.5	1,227.2	1,670.4	100.0	100.0	35.7
July 1, 1995	3,087.3	850.0	1,341.3	1,886.5	100.0	100.0	47.5
July 1, 1996	3,761.2	941.2	1,471.7	2,048.6	100.0	100.0	65.8
July 1, 1997	4,609.8	1,019.5	1,617.0	2,165.4	100.0	100.0	91.1
July 1, 1998	5,488.7	1,089.7	1,766.1	2,204.2	100.0	100.0	119.4
July 1, 1999	6,171.9	1,158.1	1,978.1	2,400.6	100.0	100.0	100.0
July 1, 2000	7,032.9	1,329.7	2,173.8	2,601.6	100.0	100.0	100.0
July 1, 2001	6,492.8	1,502.0	2,487.6	2,761.7	100.0	100.0	90.6
July 1, 2002	6,062.1	1,622.4	2,665.3	2,921.8	100.0	100.0	60.7

**Public Employee Retirement
System of Idaho**

**EXHIBIT 6: ANALYSIS OF ACTUARIAL GAINS OR LOSSES
(ALL DOLLAR AMOUNTS IN MILLIONS)**

	Gain(Loss) for Period		
	1999-2000	2000-2001	2001-2002
Investment Income			
Investment income was greater (less) than expected.	\$ 336.1	\$ (966.9)	\$ (977.9)
Contribution Income			
Actual contributions were greater (less) than the normal cost and interest on the Unfunded Actuarial Accrued Liability.	65.3	80.1	32.9
Pay Increases			
Pay increases were less (greater) than expected.	23.2	(8.3)	(3.8)
Membership Growth			
(Additional) liability for new members	(16.7)	(15.7)	(14.4)
Return to Employment			
Less (more) reserves were required for terminated members returning to work.	0.2	(1.7)	(1.6)
Death After Retirement			
Retirees died younger (lived longer) than expected.	4.6	(6.5)	31.9
Other			
Miscellaneous gains (and losses) resulting from other causes.	<u>57.7</u>	<u>(58.5)</u>	<u>(14.6)</u>
Total Gain (Loss) During the Period From Actuarial Experience	\$ 470.4	\$ (977.5)	\$ (947.5)
Non-Recurring Items			
Changes in actuarial assumptions caused a gain (loss).	19.7	None	29.5
Changes in actuarial methods caused a gain (loss).	None	None	70.5
Changes in benefits caused a gain (loss).	<u>(195.8)</u>	<u>(207.1)</u>	<u>(41.9)</u>
Composite Gain (Loss) During the Period	\$ 294.3	\$ (1,184.6)	\$ (889.4)

Note: Effects related to losses are shown in parentheses. Numerical results are expressed as a decrease (increase) in the actuarial accrued liability.

**Public Employee Retirement
System of Idaho**

**EXHIBIT 7: SCHEDULE OF CONTRIBUTIONS FROM THE EMPLOYER
AND ALL OTHER CONTRIBUTING ENTITIES
(ALL DOLLAR AMOUNTS IN MILLIONS)**

Fiscal Year Ending	Covered Employee Payroll ⁽¹⁾	Actual PERSI Employer Contributions Dollar Amount ⁽²⁾	Actual ORP Contributions Dollar Amount	Total Actual Employer Contributions	Annual Required Contribution (ARC) ⁽³⁾	Percentage of ARC Dollars Contributed
6/30/97	\$1,575.5	\$183.4	\$2.5	\$185.9	\$185.9	100%
6/30/98	1,627.7	169.5	2.8	172.3	172.3	100
6/30/99	1,733.5	169.8	3.3	173.1	173.1	100
6/30/00	1,824.1	179.1	3.8	182.9	155.7	117
6/30/01	1,975.3	193.6	4.3	197.9 ⁽⁵⁾	152.2	130
6/30/02	2,047.1	200.6	4.9	205.5	155.1	132

Exhibit 7B: Schedule of Contributions from the Employer Expressed as a Percentage of Payroll

Fiscal Year Ending	Actual PERSI Employer Contribution % ⁽²⁾	Annual Required Contribution (ARC) % ⁽³⁾	Percentage of ARC Contributed
6/30/97	11.64%	11.64%	100%
6/30/98	10.413	10.413	100
6/30/99	9.80	9.80	100
6/30/00	9.80	8.315	117
6/30/01	9.80	7.490	130
6/30/02	9.80	7.335	132

(1) Computed as the dollar amount of the actual PERSI employer contribution made as a percentage of payroll divided by the Actual PERSI contribution rate, expressed as a percentage of payroll.

(2) The actual PERSI employer contributions are expressed as a percentage of payroll. Employer contributions are made as a percentage of actual payroll in accordance with statute and the Board's Funding Policy. Thus, the actual employer contributions set by both statute and the Board's Funding Policy may differ from the computed ARC employer contribution rate for GASB disclosure purposes. Dollar amounts shown exclude additional receipts due to merger of retirement systems.

(3) For PERSI employers, the Annual Required Contribution (ARC) is equal to the normal cost rate plus a 25-year amortization of any Unfunded Actuarial Accrued Liability or minus a 25-year amortization of any Funding Reserve amount. The ARC determined as of the valuation date is assumed applicable for employers commencing October 1 of the calendar year following the valuation date. For Optional Retirement Plan (ORP) employers, the ARC is equal to 3.03% of salaries of university members in the ORP until 2015 and 3.83% of salaries of junior college members in the ORP until 2011.

(4) See Table C-5 for further disclosures. The ARC of 7.335% for the PERSI fiscal year ending June 30, 2002 is based on three months at 7.38% as computed in the 1999 valuation and 9 months at 7.32% as computed in the 2000 valuation.

(5) Includes \$77,690,500 of gain sharing credits. Actual cash contributions were \$120,220,992.

Public Employee Retirement System of Idaho

Exhibit 8: Provisions of Governing Law

All actuarial calculations are based on our understanding of the statute governing the Public Employee Retirement System of Idaho, as contained in Sections 59-1301 through 59-1399, inclusive, of the Idaho Code, with amendments effective through July 1, 2002. The benefit and contribution provisions of this law are summarized briefly below, along with corresponding references to the Idaho Code. This summary does not attempt to cover all the detailed provisions of the law. Only those benefits in effect through July 1, 2002 are considered in this valuation.

The items in parentheses are the provisions applicable to firefighters and police officers.

The effective date of the Retirement System was July 1, 1965.

Effective Date

Member Contribution Rate

The member contribution rate effective October 1, 2002 is 5.86% (7.21%) of salary. This rate will remain in effect until the employer contribution rate is changed from the current 9.77% (10.01%), at which time the member contribution rate will be fixed at 60% (72%) of the employer contribution rate. Member contributions have been "picked up" on a pre-tax basis by the employer since June 30, 1983. (Sections 59-1331 and 59-1332)

Employer Contribution Rate

The employer contribution rate is set by the Retirement Board. (Section 59-1322)

Service Retirement Allowance

Eligibility

Age 65 (60) with five years of service, including six months of membership service (Section 59-1341).

Amount of Allowance

For each year of credited service, the annual service retirement allowance is 2.0% (2.3%) of the highest 42-month average salary (Section 59-1342).

Minimum Benefit

\$60 (\$72) annual allowance for each year of service. The dollar amounts increase after 1974 according to the rate of cost-of-living increases in retirement allowances (Section 59-1342).

 **Actuarial Section** 

**Service Retirement Allowance
(continued)**

Maximum Benefit

In no case may a member's regular retirement benefit exceed the highest three-year average salary of the member (Section 59-1342).

Normal Form

Straight life retirement allowance plus any death benefit (Section 59-1351).

Optional Form

Actuarial equivalent of the normal form under the options available, according to the mortality and interest basis adopted by the Board (Section 59-1351).

Early Retirement Allowance

Eligibility

Age 55 (50) with five years of service, including six months of membership service (contributing members only) (Section 59-1345).

Amount of Allowance

Full accrued service retirement allowance if age plus service equals 90 (80); otherwise, the accrued service retirement allowance, reduced by 3% for each of the first five years by which the early retirement date precedes the date the member would be eligible to receive the full accrued benefit, and by 5.75% for each additional year (Section 59-1346).

Vested Retirement Allowance

Eligibility

Former contributing members with five years of membership service are entitled to receive benefits after attaining age 55 (50) (Section 59-1345).

Amount of Allowance

Same as early retirement allowance (Section 59-1345).

Disability Retirement Allowance

Eligibility

Five years of membership service. For a police officer or a firefighter hired after July 1, 1993, who is disabled from an occupational cause, there is no service requirement (Section 59-1352).

Amount of Allowance

Projected service retirement allowance based on accrued service plus service projected to age 65 (60) (latter limited to excess of 30 years over accrued service) less any amount payable under workers' compensation law (Section 59-1353).

**Disability Retirement Allowance
(continued)**

Normal Form

Temporary annuity to age 65 (60) plus any death benefit. Service retirement allowance becomes payable at age 65 (60) (Section 59-1354).

Death Benefits

After Retirement

Under the normal form of the retirement allowance, the excess, if any, of the member's accumulated contributions with interest at retirement over all payments received. Otherwise, payable according to the option elected (Section 59-1361).

Before Retirement

- A. An automatic joint and survivor option applied to the actuarial equivalent of the member's accrued service retirement allowance is paid to the surviving spouse of a member with at least five years of service who dies while:
- i. contributing;
 - ii. not contributing, but eligible for benefits; or
 - iii. retired for disability
- or
- B. If the member with at least five years of service has no spouse, a lump sum payment is made equal to twice the accumulated contributions with interest (Section 59-1361). or
- C. If a member has less than five years of service, a lump sum payment is made equal to the accumulated contributions with interest (Section 59-1361).

Accumulated contributions with interest (Section 59-1358). The interest rate is determined by the Board (Section 59-1301(26)).

Withdrawal Benefits

Postretirement Increases

A 1% annual postretirement increase is effective March of each year. An additional postretirement increase of up to 5% each year may be authorized by the Board, subject to the approval of the Legislature, subject to the approval of the Legislature, if it finds that the System's assets are no less in value than its actuarial liabilities, including those created by the additional increase.

Increases are based on a cost-of-living factor reflecting the changes in the Consumer Price Index, subject to a maximum total increase of 6% in any year (Section 59-1355).

Gain Sharing

Beginning in 2000, under Section 59-1309, Idaho Code, the Board may allocate all or a portion of "extraordinary gains" to active and retired members and employers as Gain Sharing. Extraordinary gains are defined as the excess, if any, at the close of the fiscal year of the Assets over Actuarial Accrued Liabilities plus an amount necessary to absorb a one standard deviation market event without increasing contribution rates, as determined by the Board. Under the Board's current investment policy, assets in excess of a 113% funded ratio are considered extraordinary gains. The Board has the authority to rescind the Gain Sharing up to the date of distribution.

November 14, 2002

Retirement Board
Public Employee Retirement System



Milliman USA has performed annual actuarial valuations of the Idaho Firefighters' Retirement Fund (FRF) from 1981 through 1988 and biennial valuations from July 1, 1990 to July 1, 2000. Beginning with the July 1, 2001 valuation, it was anticipated that future actuarial valuations would occur annually. The next actuarial valuation is scheduled for July 1, 2003.

Contribution Rates

FRF covers a closed group of firefighters who were hired before October 1, 1980 and who receive benefits in excess of those provided under the Public Employee Retirement System of Idaho (PERSI). The cost of these excess benefits is paid by member contributions, employer contributions, and receipts from a fire insurance premium tax. Employer contributions comprise two elements: 8.65% of the salaries of covered members and an additional rate applied to the salaries of all firefighters of the employer. The additional rate is designed to meet the costs of the Fund not covered by other resources. Idaho Code Section 59-1394 requires the cost of the excess benefits to be retired by the schedule of contributions over a given period of time not to exceed 50 years.

FRF benefits were offset by PERSI benefits effective October 1, 1980. Effective July 1, 1990, all members hired after June 30, 1978 are to receive the same FRF benefits as members hired earlier. Effective October 1, 1994 the PERSI benefits and contributions were increased. The FRF additional contribution rate to fund the excess benefits was correspondingly decreased to 15.40% and the total employer contributions for FRF members remained fixed at 35.90% for Class A & B firefighters and 27.25% for Class D firefighters.

The Retirement Board lowered the PERSI contribution rates starting October 31, 1997 and made the reduction permanent as of April 25, 2000. The FRF excess contribution rate has correspondingly increased to 17.24% since the total employer contributions for FRF members remained fixed at the 35.90% / 27.25% rates.

Funding Status

Based on the July 1, 2002 actuarial valuation, the current schedule of contribution rates will amortize the FRF excess benefit costs by June 30, 2018 or 16.0 years from the valuation date. This is greater than the expected amortization period of 12.0 years based on the July 1, 2001 valuation. It is equal to the Fund's original funding goal, which is to amortize the liabilities by June 30, 2018 (40 years from July 1, 1978). The current amortization period is less than the statutory maximum of 50 years.

The amortization of the excess costs was increased by 4.6 years due to a large asset loss recognized as of July 1, 2002. Specifically, the fund's assets earned a gross return before expenses of -6.98% for the 2002 plan year, falling short of the actuarial assumption of 8.00%. All experience gains and losses (including the asset loss) over the year resulted in the amortization period being increased by 4.0 years.

Assumptions

Our July 1, 2002 actuarial valuation report presented summaries of the actuarial assumptions and methods used in the valuation. The FRF assumptions generally reflect the assumptions used for the PERSI Fire and Police members, but are modified to reflect the characteristics expected of the closed group of FRF members. Between July 1, 2001 and July 1, 2002, the assumptions for the general wage increase and the termination rates for reasons other than retirement, death, or disability were updated from both PERSI and FRF. The next major PERSI experience study, to be completed in 2004, will cover the period July 1, 1999 through June 30, 2003.

Certification Statement

In preparing our actuarial valuation report, we relied, without audit, upon the financial statements prepared by the staff of the System. We also relied upon the member and beneficiary data provided us by the staff. We compared the data for the

July 1, 2002 actuarial valuation with corresponding information from the prior valuation and tested for missing or incomplete items, such as birth dates and hire dates. Based on these tests, we believe the data to be sufficient and reliable for the purposes of our calculations. It should be noted that if any data or other information is inaccurate or incomplete, our calculations may need to be revised.

The assumptions and methods used for funding purposes do not meet the parameters set for the disclosures presented in the financial section by Government Accounting Standards Board (GASB) Statement No. 25, *Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans*. Thus, separate costs were developed and reported for GASB disclosure purposes. We believe the current funding policy is reasonable for a closed group and it is based on the FRF funding policy prior to 1980. However, it is expected that actual employer contributions will differ from the Annual Required Contribution (ARC) computed for GASB disclosure purposes.

The assumptions used in the actuarial valuations were recommended by us and approved by the Board. The Retirement Board has the final decision regarding the appropriateness of the assumptions. The assumptions represent our best estimate of future conditions affecting the Fund, and we believe they are reasonably related to the past experience of the Fund. Nevertheless, the emerging costs of the Fund will vary from those presented in our report to the extent that actual experience differs from that projected by the actuarial assumptions.

The enclosed Exhibits 1 through 9 provide further related information. Milliman USA is completely responsible for these exhibits. Specifically, they are:

Exhibit 1	Summary of Actuarial Assumptions and Methods
Exhibit 2	Schedule of Active Member Valuation Data
Exhibit 3	Schedule of Retiree and Beneficiary Valuation Data
Exhibit 4	Schedule of Funding Progress
Exhibit 5	Solvency Test
Exhibit 6	Analysis of Actuarial Gains or Losses
Exhibit 7	Schedule of Contributions from the Employer and All Other Contributing Entities
Exhibit 8	Contribution Rates as a Percent of Pay
Exhibit 9	Provisions of Governing Law

We, Robert L. Schmidt and Karen I. Steffen, are Consulting Actuaries for Milliman USA. We are members of the American Academy of Actuaries and Fellows of the Society of Actuaries, and meet the Qualification Standards of the American Academy of Actuaries to render the actuarial opinion contained herein.

Respectfully submitted,

Robert L. Schmidt, F.S.A., M.A.A.A., Consulting Actuary

Karen I. Steffen, F.S.A., M.A.A.A., Consulting Actuary

Idaho Firefighters' Retirement Fund

EXHIBIT 1: SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS EFFECTIVE JULY 1, 2002

1. Investment Return (Adopted July 1, 1992)

The annual rate of investment return on the assets of the Fund is assumed to be 8.00% (including 0.50% for expenses), compounded annually.

2. Actuarial Value of Assets (Adopted July 1, 1994)

All assets are valued at market as of the valuation date.

3. Actuarial Assumptions

The actuarial assumptions and methods were adopted by the PERSI Board based upon recommendations from the retained actuary. The actuarial assumptions are based on periodic studies of the PERSI total fund's actual experience and are generally applicable to the FRF as well.

4. Service Retirement (Adopted July 1, 1992)

Annual rates of retirement assumed to occur among persons eligible for a service retirement are illustrated in the following table:

Years Since Becoming Eligible to Retire ⁽¹⁾	Age	Probability of Service Retirement
0 - 4	N/A	10.0%
5+	35 - 49	40.0
	50 - 59	40.0
	60	60.0
	61	30.0
	62	65.0
	63	40.0
	64	40.0
	65 - 69	60.0
	70	<i>Immediate retirement is assumed at age 70</i>

(1) Eligibility occurs after 20 years of service, or attained age 60 with 5 years of service.

5. Mortality (Adopted July 1, 1998)

The mortality rates used for all members of the fund, active and retired, are from the 1994 Group Annuity Mortality Table for males with no setback. The mortality rates assumed for spouses are from the 1994 Group Annuity Mortality Table for females, set back one year. The mortality rates used for all disabled retired members is the 1983 Railroad Retirement Board Totally Disabled Annuity Mortality Table, with no age adjustment.

6. Disability Retirement (Adopted July 1, 1996)

Annual rates assumed for disability retirement, are illustrated in the following table:

Age	Duty-Related	Non-duty-Related
25	.030%	.015%
35	.030	.015
45	.100	.100
55	.400	.400

7. Other Terminations of Employment (Adopted July 1, 2002)

Assumed annual rates of termination for persons who are not eligible for service retirement are illustrated below:

Years of Service	Annual Rate
5	8.0%
10	4.0
15	2.5
20	2.0

8. Future Salaries (Adopted July 1, 2002)

In general, the total annual rates at which salaries are assumed to increase include 4.75% per year for increases in the general wage level of membership. The general wage level increases are due to inflation and increases in productivity. Due to the closed group and the aging of the membership, the general wage assumption is assumed to adequately cover any additional increases due to promotions and longevity.

9. Replacement of Terminated Members

The Firefighters' Retirement Fund is a closed group. No new members are permitted. The total number of firefighters in PERSI (including those hired October 1, 1980 and later) is assumed to remain unchanged from year to year.

10. Post-retirement Benefit Increases (Cost of Living Adjustments) (Adopted July 1, 2002)

FRF benefits are based on paid salary and are assumed to increase at the same rate as the average paid firefighter's salary, or 4.75% per year. For members whose FRF benefits are offset by their PERSI benefits, the PERSI benefits are assumed to have post-retirement benefit increases of 4.00% per year. The assumptions regarding PERSI future post-retirement benefit increases is part of the funding policy for the FRF.

11. Probability of Marriage

It is assumed that there is an 85% probability that the member has an eligible spouse. The spouse's age is assumed to be three years younger than the member's.

12. Fire Insurance Premiums (Adopted July 1, 1998)

The fire insurance premiums received for the plan year ending June 30, 2002 amounted to \$3,150,114 or approximately 9.2% of all firefighters' covered compensation during the same period. Future fire insurance premiums are expected to provide contributions as a decreasing percentage of compensation, due to the assumption that the firefighters' covered compensation (including Class D members) will increase at the rate of 4.75% per year. Future fire insurance premiums are assumed to increase at a rate of 2.00% per year. This rate was adopted July 1, 1998.

13. Actuarial Cost Method (Adopted July 1, 1996) – Funding Policy

The actuarial present value of future benefits not provided by PERSI, less the actuarial value of the assets and the present value of future statutory contributions for Class A & B members, is amortized as a level percentage of covered compensation, which includes the Class D firefighters. This can be considered a modified aggregate cost method. Contributions under this funding policy are reasonable for a closed group of members but are expected to be less than the GASB reported Annual Required Contribution (ARC).

14. Actuarial Cost Method (Adopted July 1, 1998) – GASB Disclosures

For GASB disclosure purposes, costs are determined based on the entry age normal cost method. The actuarial present value of future benefits not provided by PERSI less the present value of future normal costs equals the actuarial accrued liability. The unfunded actuarial accrued liability (UAAL) is equal to the actuarial accrued liability less the actuarial value of the assets. The UAAL is amortized as a level dollar amount over a fixed amortization period. The current amortization period is based on a closed 40-year period from July 1, 1996. The ARC is then the total of the normal cost allocated to the current plan year plus the amortization payment on the UAAL. This assumption was adopted July 1, 1998 but applied retroactively to the July 1, 1996 valuation.

15. Experience Studies

The last experience study was for the period July 1, 1997 through June 30, 2001, and reviewed all assumptions except the retirement and disability assumptions, which were studied in 2000. Retirement and disability assumptions will be studied again in 2004 for the period July 1, 1999 through June 30, 2003. Assumptions were adopted and have remained in effect as noted. The FRF assumptions generally reflect the assumptions used for the PERSI Fire and Police members, but are modified to reflect the characteristics expected of the closed group of FRF members.

16. Recent Changes

The salary scale was reduced from 5.25% to 4.75% effective July 1, 2002. The termination rates for reasons other than retirement, death, or disability were changed effective July 1, 2002. The assumed rate of post-retirement benefit increases for total benefits was reduced from 5.25% to 4.75% effective July 1, 2002.

Idaho Firefighters' Retirement Fund

EXHIBIT 2: SCHEDULE OF ACTIVE MEMBER VALUATION DATA

Valuation Date July 1	Number	Annual Salaries		
		Total ⁽¹⁾	Average	Annual Increase in Average
1987	398	\$10,412,000	\$26,161	5.6%
1988	384	10,504,000	27,354	4.6
1990	343	10,465,000	30,510	5.6
1992	269	9,344,000	34,736	6.7
1994	222	8,702,000	39,198	6.2
1996	194	8,514,433	43,889	5.8
1998	163	7,954,048	48,798	5.4
2000	129	7,174,924	55,620	6.8
2001	103	5,771,086	56,030	0.7
2002	81	4,981,492	61,500	9.8

(1) Annualized average salaries for covered members for the 12-month period commencing October 1 of the previous calendar year.

Idaho Firefighters' Retirement Fund

EXHIBIT 3: SCHEDULE OF RETIREE AND BENEFICIARY VALUATION DATA⁽¹⁾

Valuation Date July 1	Number			COLA
	Total	Added	Removed	Increases Granted Previous January 1
1987	307	13	5	4.50%
1988	309	9	7	3.70
1990	336	36	9	5.12
1992	367	50	19	4.52
1994	411	50	6	7.15
1996	431	34	14	3.54
1998	482	72	21	5.00
2000	508	43	17	3.33
2001	526	31	13	7.55
2002	558	41	9	1.51

Valuation Date July 1	Annual Benefits				Increases in Average
	Total ⁽²⁾	Added ⁽³⁾	Removed	Average	
1987	\$ 4,197,203	\$ 266,475	\$ 57,966	\$13,672	7.1%
1988	4,442,037	178,555	89,018	14,376	5.1
1990	5,576,328	846,681	205,982	16,596	7.4
1992	6,998,946	1,299,940	526,867	19,071	7.2
1994	8,975,984	2,131,836	154,795	21,839	7.0
1996	10,411,707	1,668,685	232,962	24,157	5.2
1998	12,950,197	2,942,954	404,464	26,868	5.5
2000	14,420,361	1,896,872	426,708	28,387	2.8
2001	16,607,752	2,529,792	342,401	31,574	11.2
2002	17,834,237	1,458,868	232,384	31,961	1.2

(1) Information regarding the number of retirees and beneficiaries added to, and removed from, the rolls was not used in the actuarial valuations.

(2) Combined annual benefits from FRF and PERSI. The FRF benefits comprised \$14,306,193 of the 2002 total.

(3) Includes postretirement increases.

Idaho Firefighters' Retirement Fund

EXHIBIT 4: SCHEDULE OF FUNDING PROGRESS
(all dollar amounts in millions)

Actuarial Valuation Date July 1	Actuarial Value of Assets	Actuarial Accrued Liabilities (AAL) ⁽¹⁾	Unfunded Actuarial Accrued Liabilities (UAAL) ⁽²⁾	Funded Ratio	Covered Payroll ⁽³⁾	UAAL as a Percentage of Covered Payroll
1987	\$ 52.7	\$165.3	\$112.6	31.9%	\$14.0	804.3%
1988	50.8	169.6	118.8	30.0	14.8	802.7
1990	71.8	198.6	126.8	36.2	17.0	745.9
1992	87.3	194.5	107.2	44.9	19.7	544.2
1994	100.6	240.4	139.8	41.8	22.6	618.6
1996	132.1	246.7	114.6	53.5	24.6	465.9
1998	179.0	284.0	105.0	63.0	28.0	375.0
2000	217.8	293.4	75.6	74.2	30.8	245.5
2001	200.4	316.2	115.8	63.4	32.9	352.0
2002	181.5	300.3	118.8	60.4	34.4	345.3

- (1) Actuarial present value of future excess benefits less actuarial present value of excess statutory contributions over amounts required by PERSI, for years prior to 1996. For years after 1996, the excess of the actuarial present value of future excess benefits less the present value of future normal cost contributions under the entry age cost method.
- (2) Actuarial accrued liabilities less actuarial value of assets.
- (3) Covered Payroll includes compensation paid to all active firefighters on which excess benefit contributions are calculated. Covered Payroll differs from the Active Member Valuation Payroll shown in Exhibit 2, which is an annualized compensation of only those members who were active on the actuarial valuation date. For years prior to 1996, Covered Payroll is estimated.

Idaho Firefighters' Retirement Fund

EXHIBIT 5: SOLVENCY TEST
(all dollar amounts in millions)

Actuarial Valuation Date	Actuarial Value of Assets	Actuarial Liabilities ⁽¹⁾ for			Portion of Actuarial Liabilities Covered by Assets		
		(A)	(B)	(C)	(A)	(B)	(C)
		Active Member Contributions	Retirees and Beneficiaries	Active Members (Employer Financed Portion)			
1987	\$ 52.7	\$2.9	\$ 87.1	\$75.3	100.0%	57.2%	0.0%
1988	50.8	2.8	89.5	77.3	100.0	53.6	0.0
1990	71.8	2.3	113.1	83.2	100.0	61.5	0.0
1992	87.3	1.8	119.0	86.2	100.0	71.8	0.0
1994	100.6	1.3	171.8	76.8	100.0	57.8	0.0
1996	132.1	1.1	182.5	67.3	100.0	71.8	0.0
1998	179.0	0.9	226.0	60.8	100.0	78.8	0.0
2000	217.8	0.9	239.9	55.0	100.0	90.4	0.0
2001	200.4	0.3	274.5	43.0	100.0	72.9	0.0
2002	181.5	0.2	270.5	30.4	100.0	67.0	0.0

(1) Computed based on funding policy methods and assumptions.

Idaho Firefighters' Retirement Fund

Exhibit 6: ANALYSIS OF ACTUARIAL GAINS OR LOSSES*
(all dollar amounts in millions)

	(Gain) Loss for Period	
	2000-2001	2001-2002
Investment Income		
Investment income was (greater) less than expected.	+4.7 years	+4.6 years
Contribution Income		
Actual contributions were (greater) less than expected.	+0.4	-0.4
Pay Increases		
Pay increases and COLAs were (less) greater than expected.	+1.0	-1.4
Death After Retirement		
Retirees (died younger) lived longer than expected.	-	-
Other		
Miscellaneous (gains) and losses resulting from other causes.	+0.8	+1.2
Total (Gain) Loss During the Period From Actuarial Experience.	+6.9 years	+4.0 years
Non-Recurring Items		
Changes in actuarial assumptions and benefits caused a (gain) loss.		-3.9
Composite (Gain) Loss During the Period	+6.9 years	+0.1 years

Note: Effects related to gains are shown in parentheses. Numerical results are expressed as an increase (decrease) in the amortization period of the unfunded present value of FRF excess benefits.

The experience between the 2001 and 2002 valuations was somewhat unusual in that there were 18 new retired members and one new active member added to the data. According to PERSI, these members were discovered in the recent data cleanup process. Ordinarily, we would not expect new members in a frozen plan such as the FRF plan. The addition of these members comprises most of the loss from other causes shown in the table above.

Idaho Firefighters' Retirement Fund

**Exhibit 7: SCHEDULE OF CONTRIBUTIONS FROM THE EMPLOYER
AND ALL OTHER CONTRIBUTING ENTITIES**

Fiscal Year Ending	Covered Employee Payroll ⁽¹⁾	Statutory Employer Contributions ⁽²⁾	Additional Employer Contribution ⁽²⁾	Insurance Premium Payment from the State	Total Employer Contributions	Annual Required Contribution (ARC) ⁽³⁾	Percentage of ARC Contributed
Actual Dollar Amounts							
1996	\$ 24,569,440	\$ 810,838	\$ 3,783,694	\$2,654,165	\$7,248,697	\$ 7,248,697 ⁽⁴⁾	100.0%
1997	26,671,313	799,570	4,107,381	2,575,053	7,482,004	9,447,790	79.2
1998	27,953,792	717,489	4,648,494	2,634,818	8,000,801	9,447,790	84.7
1999	30,091,784	673,975	5,187,823	2,706,956	8,568,754	8,643,708	99.1
2000	30,830,049	615,335	5,315,101	2,744,153	8,674,589	8,643,708	100.4
2001	32,938,022	583,440	5,678,515	2,964,981	9,226,936	6,265,400	147.3
2002	34,426,786	463,017	5,935,178	3,150,114	9,548,309	9,339,992	102.2

- (1) Computed as the dollar amount of the actual employer contribution made as a percentage of payroll divided by the contribution rate, expressed as a percentage of payroll.
- (2) Employer contributions are made as a percentage of actual payroll rather than as a dollar amount. The Statutory Employer FRF contributions in excess of PERSI required contributions are payable only on Class A and Class B active member payroll. The Additional Employer FRF contributions are payable on Class A & B and Class D active member payrolls.
- (3) Starting July 1, 1996, the Annual Required Contributions (ARC) is computed as a dollar amount based on the entry age cost method and future payroll contributions from Class A & B members only. The ARC is computed for GASB reporting purposes only. The actual employer contributions as a percentage of payroll varied from those determined by the actuarial valuation based on the funding policy as shown in Exhibit 8 of this report. Thus, as long as the actual contributions are made as a percentage of payroll under the current funding policy methods and assumptions, as required by the most recent actuarial valuation, the actual dollar amount of the employer contributions will differ from the dollar amount of the Annual Required Contributions (ARC).
- (4) Contributions were based on the July 1, 1994 actuarial valuation and the funding policy methods and assumptions. These do not meet the new GASB requirements. The basis for the ARC was changed July 1, 1996.

Idaho Firefighters' Retirement Fund

EXHIBIT 8: CONTRIBUTION RATES AS PERCENT OF PAY

Year ⁽¹⁾	State Contributions	Employer Contributions				Total Employer Contributions For Members	
	Fire Insurance Premium Tax ⁽²⁾	PERSI Rate	Statutory FRF Rate	Additional Rate	Social Security	Hired Before 10/1/80 ⁽³⁾	Hired After 9/30/80 ⁽⁴⁾
Effective Date:	July 1	October 1	January 1	October 1	January 1	October 1	October 1
1987	10.24%	8.89%	8.15%	24.20%	7.51%	41.60%	40.60%
1988	13.45	8.89	8.51	24.20	7.51	41.60	40.60
1990	13.00	8.89	8.65	24.20	7.65	41.74	40.74
1992	11.53	9.75	8.65	23.34	7.65	41.74	40.74
1994	11.80	11.85	8.65	15.40	7.65	35.90	34.90
1996	10.88	11.85	8.65	15.40	7.65	35.90	34.90
1998	7.30	10.01	8.65	17.24	7.65	35.90	34.90
2000	7.60	10.01	8.65	17.24	7.65	35.90	34.90
2001	7.10	10.01	8.65	17.24	7.65	35.90	34.90
2002	7.60	10.01	8.65	17.24	7.65	35.90	34.90

(1) Rates become effective on dates shown in given year. Biennial valuations were performed from 1988 to 2000.

(2) Rate based on previous 12 months of income from previous tax, expressed as a percentage of salaries on the valuation date for years prior to 1996. After 1996 expressed as a percentage of the value of future fire insurance premium taxes over the value of future covered compensation.

(3) PERSI rate plus Statutory FRF rate plus additional rate.

(4) PERSI rate plus additional rate plus Social Security.

Idaho Firefighters' Retirement Fund

EXHIBIT 9: PROVISIONS OF GOVERNING LAW

This exhibit outlines our understanding of the laws governing the Firefighters' Retirement Fund (FRF), compared with the provisions that apply to firefighters of the Public Employee Retirement System of Idaho (PERSI), as contained in Sections 59-1301 through 59-1399 for PERSI and Sections 72-1401 through 72-1472 for FRF, inclusive of the Idaho Code through July 1, 2002. Each currently active firefighter hired before October 1, 1980 is entitled to receive the larger of (a) a benefit based on the FRF provisions, considering all of his service as a firefighter, and (b) a PERSI benefit, based on membership service beginning October 1, 1980 plus prior service rendered before July 1, 1965. Firemen hired October 1, 1980 and later (Class D members) are not entitled to FRF benefits.

In 1990, the law was changed to provide benefits to all members of FRF equally. Prior to the change, members hired after July 1, 1978 and before October 1, 1980 (Class C members) received a lower level of benefits. Class A members are members hired prior to July 1, 1976 who chose Option 1, where contributions are calculated on the basis of statewide average paid firefighter's salary. Benefits are based on the statewide average salary in effect at the date of retirement. Class B members are all Option 2 members hired prior to July 1, 1978, where contributions are calculated on the basis of the individual's annual average salary, but benefits are based on actual pay.

Retirement Provisions Affecting Firefighters in Idaho July 1, 2002

	Public Employee Retirement System (Including July 1, 2000 Benefit Changes)	Firefighters' Retirement Fund
Member Contribution Rate	7.21% of salary.	11.45% of salary.*
Service Retirement Allowance		
Eligibility	Age 60 with five years of service, including six months of membership service.	20 years of service.**
Amount of Annual Allowance	2.30% of the highest 3.5-year average salary for each year of credited service.	40% of final 5-year average salary* plus 5.00% of average salary for each year of service in excess of 20 years.
Maximum Benefit	100% highest three-year average salary.	65% of final five-year average salary.*
Minimum Benefit	For retirement during or prior to 1974, \$72 annual allowance for each year of service, increasing in subsequent years at the rate of cost-of-living increases in retirement allowances.	None.

* For firefighters employed prior to July 1, 1976 who chose Option 1, contributions are calculated on the basis of the statewide average paid firefighter's salary. Benefits are based on the statewide average salary in effect at the date of retirement.

For firefighters employed prior to July 1, 1976 who chose Option 2, contributions are calculated on the basis of the individual member's average salary, but benefits are based on actual pay.

** Completed years of service. No partial years of service are recognized.

	Public Employee Retirement System	Firefighters' Retirement Fund
Non-duty Disability Retirement Allowance		
Eligibility	Five years of membership service.	Five years of service.**
Amount of Annual Allowance	Projected service retirement allowance based on accrued service plus service projected to age 60 (projected service is limited to excess of 30 years over accrued service), less any amount payable under workers' compensation law.	2.00% of final five-year average salary* times years of service**, or same as service retirement benefit if eligible.
Normal Form	Temporary annuity to age 60 plus any death benefit.	Payable for firefighter's lifetime, with 100% of benefit continued to eligible surviving spouse or children.
Duty Disability Retirement Allowance		
Eligibility	If hired after July 1, 1993, no service requirement, otherwise same as non-duty disability retirement.	No age or service requirements.
Amount of Annual Allowance	Same as non-duty disability retirement.	65% of final five-year average salary.
Normal Form	Same as non-duty disability retirement.	Same as non-duty disability retirement.
Special Disability Benefit		
Eligibility	Firefighters hired October 1, 1980 and prior to July 1, 1993, with less than 10 years of service.	None.
Benefit	Same as FRF disability benefit.	None.

***Completed years of service. No partial years of service are recognized.*

	Public Employee Retirement System	Firefighters' Retirement Fund
Death Benefits Before Retirement		
Eligibility	Five years of service for surviving spouse's benefit.	Non-duty death: Five years of service.** Duty death: No service requirement. Benefits are payable to surviving spouse or, if no eligible surviving spouse, to unmarried children under 18.
Amount of benefit	1. Accumulated contribution with interest, or 2. The surviving spouse of a member with five years of service who dies while: <ul style="list-style-type: none"> i. contributing; ii. noncontributing, but eligible for benefits; or iii. retired for disability receives an automatic joint and survivor option applied to the actuarial equivalent of the member's accrued service retirement allowance.	100% of the benefit the firefighter would have received as a duty or non-duty disability allowance, depending on cause of his death.
Normal Form	Payable for member's lifetime, with death benefit determined by option selected at retirement.	Payable for firefighter's lifetime, with 100% of benefit continued to eligible surviving spouse or children.
Optional Form	Actuarial equivalent of the normal form under the options available according to the mortality and interest basis adopted by the Board.	None.
Death Benefits After Retirement		
Eligibility	Designated beneficiary or estate.	Surviving spouse or, if no eligible surviving spouse, unmarried children under 18.
Amount of Benefit	Under the normal form of the retirement allowance, the excess, if any, of the member's accumulated contributions with interest at retirement over all payments received. Otherwise payable according to the option elected.	100% of firefighter's retirement allowance.

***Completed years of service. No partial years of service are recognized.*

	Public Employee Retirement System	Firefighters' Retirement Fund
Early Retirement Allowance		
Eligibility	Age 50 with five years of service including six months of membership service (contributing members only).	None.
Amount of Allowance	Full accrued service retirement allowance if age plus service equals 80; otherwise, the accrued service retirement allowance reduced by 3.00% for each of the first five years by which the early retirement date precedes the date the member would be eligible to receive his full accrued benefit, and by 5.75% for each additional year.	None.
Vested Retirement Allowance		
Eligibility	Former contribution members with five years of membership service are entitled to receive benefits after attaining age 50.	Firefighters who terminate after five years of service** are entitled to receive benefits beginning at age 60.
Amount of Allowance	Same as early retirement allowance.	2.00% of final five-year average salary times years of service.**
Withdrawal Benefit	Accumulated contributions with interest.	Accumulated contributions with interest.
Post-retirement Increases		
Amount of Adjustment	<p>A 1.00% annual postretirement increase is effective each January. An additional postretirement increase of up to 5.00% each year may be authorized by the Board if it finds that the value of the System's assets are no less than its actuarial liabilities, including those created by the additional increase.</p> <p>Increases are based on a cost-of-living factor reflecting the changes in the Consumer Price Index, subject to a maximum total increase of 6.00% in any year.</p>	Benefits increase or decrease by the same percentage by which the average paid firefighter's salary increases or decreases.

***Completed years of service. No partial years of service are recognized.*

The System is the administrator of four pension funds including two defined benefit retirement plans, the Public Employee Retirement Base Plan Fund (PERSI) and the Firemen’s Retirement Fund (FRF), and two defined contribution plans the Idaho Super Saver, State of Idaho 401(k) Plan and the PERSI Choice Plan 401(k) Plan. The Super Saver merged with the Choice Plan in October 2001. In addition, the System administers one agency fund, the Sick Leave/Insurance Reserve Fund.

During FY02, the number of active PERSI members increased from 62,125 to 62,376. The number of retired members or annuitants receiving monthly allowances increased from 23,253 to 24,018. The number of inactive members who have not been paid a separation benefit decreased from 18,723 to 18,267. Of these inactives, 7,330 have achieved vested eligibility. Total membership in PERSI increased from 104,101 to 104,661 during the fiscal year. There are currently 659 public employers in Idaho who are PERSI members. Table 1 illustrates how the distribution of active, retired, and inactive members has changed over the years.

The average age of active members and their average years of public employment continue their upward trend as shown in Table 1.

**Table 1
Membership**

Fiscal Year Ended	Active Members			Retired Members		Inactive Members
	Number	Average Age	Average Years of Service	Number	Average Age	Number
1993	52,532	43.7	8.9	18,283	73.5	6,468
1994	53,763	43.9	9.0	18,683	73.4	6,936
1995	55,811	43.9	9.0	19,272	73.6	7,564
1996	56,802	44.1	9.2	19,903	73.5	8,479
1997	57,237	44.3	9.5	20,499	73.2	11,153
1998	57,528	44.6	9.7	21,134	73.2	12,945
1999	59,248	44.8	9.8	21,756	73.1	14,180
2000	60,388	45.0	9.8	22,456	73.1	18,497
2001	62,125	45.1	9.7	23,253	72.7	18,723
2002	62,376	45.4	10.0	24,018	72.7	18,267

Table 2
Schedule of Retired Members by Type of Benefit

Amount of Monthly Benefit	Total Number of Retirees	Type of Retirement			Option Selected	
		Regular	Disability	Beneficiary	Joint & Survivor	Straight Life*
\$0 - 250	5,802	4,957	20	825	1,323	4,479
251 - 500	4,585	3,871	83	631	810	3,775
501 - 750	3,270	2,815	131	324	633	2,637
751 - 1,000	2,381	2,009	136	236	478	1,903
1,001 - 1,250	1,936	1,606	162	168	414	1,522
1,251 - 1,500	1,497	1,312	102	83	357	1,140
1,501 - 1,750	1,112	978	83	51	280	832
1,751 - 2,000	818	724	57	37	213	605
Over 2,000	2,617	2,496	84	37	842	1,775
Totals	24,018	20,768	858	2,392	5,350	18,668

Joint & Survivor (also known as Contingent Annuitant)

* Single Life Options include Straight Life, Cash Refund, Social Security and All other FOPs.

Table 3
Distribution of Active Members
62,376 Total

Cities	6,060	9.7%
Counties	6,278	10.1%
Schools	27,766	44.5%
State	17,950	28.8%
All others	4,322	6.9%
Total	62,376	100.0%

Table 4
Schedule of Average Benefit Payment Amount

Retirement Effective Dates	Years Credited Service						
	< 5*	5-10	10-15	15-20	20-25	25-30	30+
Period 7/1/96 to 6/30/97							
Average Monthly Benefit	\$ 676.76	\$ 238.76	\$ 485.48	\$ 698.00	\$ 1,076.11	\$1,644.51	\$2,384.83
Number of Retirants	183	245	194	195	187	174	178
Period 7/1/97 to 6/30/98							
Average Monthly Benefit	\$ 566.21	\$ 249.56	\$ 472.38	\$ 697.23	\$1,133.39	\$1,723.12	\$2,477.56
Number of Retirants	71	241	199	192	175	185	196
Period 7/1/98 to 6/30/99							
Average Monthly Benefit	\$ 573.95	\$ 234.78	\$ 540.56	\$ 794.59	\$1,116.79	\$1,780.74	\$2,599.20
Number of Retirants	64	202	215	198	201	208	202
Period 7/1/99 to 6/30/00							
Average Monthly Benefit	\$ 358.77	\$ 263.99	\$ 512.58	\$ 771.40	\$1,189.79	\$1,825.04	\$2,551.50
Number of Retirants	62	223	193	190	197	223	241
Period 7/1/00 to 6/30/01							
Average Monthly Benefit	\$ 702.61	\$ 317.86	\$ 486.00	\$ 819.94	\$1,225.59	\$2,003.10	\$2,681.98
Number of Retirants	66	217	249	233	243	256	329
Period 7/1/01 to 6/30/02							
Average Monthly Benefit	\$ 338.33	\$ 251.48	\$ 548.15	\$ 868.27	\$1,216.81	\$2,007.70	\$2,816.85
Number of Retirants	43	201	244	197	231	192	287

* Elected and appointed officials are vested after five months of continuous service.

Table 5
Schedule of Benefit Expenses by Type (1)

Fiscal Year	Age & Service Benefits		Death in Service Benefits	Disabilities Retirants (2)			Refunds		DC Benefits (4)	Total
	Retirants	Survivors (3)		Pre-NRA	Post-NRA	Survivors	Death	Separation		
2001	\$227,350,223	\$22,501,874	(3)	\$6,682,375	\$5,725,127	(3)	\$4,570,629	\$20,207,120	\$ 899,539	\$287,936,887
2002	232,856,198	17,968,893	(3)	7,959,961	5,150,169	\$21,516	4,310,763	21,799,204	2,466,580	292,533,284

(1) Amounts are approximate. Actual 2001 benefit expenses were allocated based on membership information at 7/1/2002.

(2) The split between duty and non-duty disabilities was not available.

(3) The split of benefit amounts by survivor type was not available. All survivors are included with the Age & Service Benefits survivors.

(4) Benefits paid from the defined contribution plans.

NRA = Normal Retirement Age. PERSI members with disability benefits convert to age & service retirants at NRA (60 for Fire & Police, 65 for other members). Data prior to Fiscal Year 2001 is unavailable. For purposes of this table, data will be accumulated going forward.

Table 6
History of Cost-of-Living Adjustments

Year	CPI Rate	PERSI COLA Rate (1)	Maximum COLA	Difference
1979	8.90%	6.00%	6.00%	0.00%
1980	12.20	6.00	6.00	0.00
1981	12.60	6.00	6.00	0.00
1982	10.20	6.00	6.00	0.00
1983	5.10	5.10	5.10	0.00
1984	2.90	2.90	2.90	0.00
1985	4.20	4.20	4.20	0.00
1986	3.20	1.00	3.20	2.20 (2)
1987	1.50	1.50	1.50	0.00
1988	4.50	1.00	4.50	3.50 (2)
1989	4.20	1.00	4.20	3.20 (2)
1990	4.70	4.70	4.70	0.00
1991	5.60	5.60	5.60	0.00
1992	3.80	3.80	3.80	0.00
1993	3.10	3.10	3.10	0.00
1994	2.80	2.80	2.80	0.00
1995	2.90	2.90	2.90	0.00
1996	2.60	2.60	2.60	0.00
1997	2.90	2.90	2.90	0.00
1998	2.20	2.20	2.20	0.00
1999	1.60	1.60	1.60	0.00
2000	2.30	2.30	2.30	0.00
2001	3.40	3.40	3.40	0.00
2002	2.70	2.70	2.70	0.00

1 For years 1978 through 1986 the adjustment is effective January 1. Beginning in 1987, adjustments are effective March 1.

2 Due to retro-active COLAs effective March 1, 1999, all PERSI retirees now have full purchasing power as though full COLAs were granted these years.

Table 7
Schedule of Revenue by Source

Year	Employee Contributions	Employer Contributions⁽¹⁾	Investment Income⁽²⁾	Gains or Losses⁽³⁾	Other Income	Total⁽⁴⁾
1993	\$ 73,744,397	\$ 124,814,031	\$ 76,234,592	\$ 126,870,213	\$ 85,827	\$ 401,749,060
1994	84,680,811	146,159,926	59,182,411	244,645,167	61,607	534,729,922
1995	98,958,160	173,626,061	97,974,599	18,914,844	108,118	389,581,782
1996	111,275,022	183,978,827	121,513,338	460,864,748	152,853	877,784,788
1997	115,599,984	193,604,102	129,568,877	627,809,854	407,761	1,066,990,578
1998	109,305,482	180,322,741	144,779,498	683,857,465	385,412	1,118,650,598
1999	110,900,497	181,659,638	162,852,260	475,499,565	411,586	931,323,546
2000	118,270,877	191,534,944	201,552,566	628,751,044	301,280	1,140,410,711
2001	127,533,104	131,997,290	203,096,882	(669,224,044)	386,742	(206,210,026)
2002	135,637,682	220,398,889	162,149,168	(663,804,822)	137,215	(145,481,868)

- 1 Employer contributions for 2001 do not include \$77,690,500 of employer gain sharing credits.
- 2 Investment income is reported net of investment expense.
- 3 Years prior to 1996 were reported under NCGA Statement No. 1, so unrealized gains and losses for those years not included. From 1996 forward, both unrealized and realized gains and losses are included.
- 4 Total does not include the transfer in activity related to the DC Choice Plan.

Table 8
Schedule of Expenses by Type

Year	Retirement Allowance	Refunds	Administrative Expense	Total ⁽¹⁾
1993	\$ 114,637,439	\$ 11,754,656	\$ 3,064,202	\$ 128,877,051
1994	127,129,834	12,385,409	2,974,975	142,578,971
1995	142,117,947	14,786,915	3,246,044	159,969,064
1996	155,990,318	16,701,947	2,310,751	175,667,240
1997	168,717,822	18,966,734	2,435,051	190,930,600
1998	182,788,207	23,019,945	3,172,208	208,980,360
1999	200,025,199	19,938,836	3,596,797	223,560,832
2000	220,960,251	24,560,909	4,283,525	249,804,685
2001	263,159,138	24,777,749	5,874,271	293,811,158
2002	266,887,469	25,645,815	7,034,588	299,567,872

- 1 Total does not include the transfer out activity related to the DC Choice Plan.

Firefighter's Retirement Fund Entitlements

Effective October 1, 1980, all contributing members of the Firefighter's Retirement Fund (FRF) became members of the Public Employee Retirement System of Idaho.

The merger legislation provides the rights and benefits of firefighters employed prior to October 1, 1980 shall not be less than those they would have received had the FRF system not been integrated with PERSI. Under this guarantee, the cost of benefits payable, which exceeds PERSI benefit accrual, is to be borne by additional contributions from the State (allocation of fire insurance premium tax revenues) and from the employer members of the former FRF system. Firefighters originally hired on or after October 1, 1980, are members of and entitled to benefits as provided by PERSI statutes.

While the invested assets of the FRF system were integrated into the PERSI retirement fund in 1980, they are accounted for on an appreciated value basis in the biennial actuarial valuation of that system. Also, a separate accounting of FRF employer and employee contributions is maintained and used in that valuation to insure the cost of continuing FRF benefit payments remains the responsibility of former FRF employers and is shared by the State.

The Retirement Board lowered the PERSI contribution rates starting October 31, 1997. Initially, this reduction was to end on October 31, 2000. The Board has voted to continue this reduction as of April 25, 2000. The FRF excess contribution rate has correspondingly increased to 17.24% and the total employer contributions for FRF members remain fixed at the 35.90% / 27.25% rates.

Based on the July 1, 2002 actuarial valuation, the current schedule of excess contribution rates will amortize the FRF excess costs by June 30, 2018 or 16 years from the valuation date. This is greater than the expected amortization period of 12.0 years based on the July 1, 2001 valuation. It is equal to the Fund's original funding goal, which is to amortize the liabilities by June 30, 2018 (40 years from July 1, 1978). The current amortization period is less than the statutory maximum of 50 years.

The amortization of the excess costs was increased by 4.6 years due to a large asset loss recognized as of July 1, 2002. Specifically, the fund's assets earned a gross return before expenses of -6.98% for the 2002 plan year falling short of the actuarial assumption of 8.00%. All experience gains and losses (including the asset loss) over the year resulted in the amortization period being increased by 4.0 years.

As of June 30, 2002 there were 81 active members entitled to FRF benefits, a decrease from 103 at the end of FY01. Retired members and beneficiaries increased to 558 from 526.

Table 9
FRF Employer Contribution Rates as of June 30, 2001

	Firefighters Hired Before 10/1/80	Firefighters Hired After 10/1/80
PERSI Rate	11.85%	10.01%
Social Security Equivalent	7.65	
72-1432 IC	1.00	
Excess Cost	<u>17.24</u>	<u>17.24</u>
Total Rate:	<u>35.90</u>	<u>27.25</u>

Schedule of Employers

State Agencies

Accountancy Board
 Administration, Department of
 Aging, Commission on
 Agriculture, Department of
 Arts, Commission on the
 Athletic Commission
 Attorney General
 Barley Commission
 Bean Commission
 Beef Council, Idaho
 Blind & Visually Impaired, Comm. for
 Boise State University
 Brand Inspector, State
 Building Safety, Division of
 Canola & Rapeseed Commission
 Certified Shorthand Reporters
 Code Commission, Idaho
 Commerce, Department of
 Controller's Office
 Corrections, Department of
 Correctional Industries
 Dairy Council
 Deaf and Blind, School for
 Dentistry, Board of
 Disability Determinations
 Eastern Idaho Technical College
 Education, Board of
 Engineers & Land Surveyors, Prof.
 Environmental Quality, Dept. of
 Finance, Department of
 Financial Management, Division of
 Fish and Game, Department of
 Forest Products Commission
 Governor, Office of the
 Health and Welfare, Department of
 Health District #1
 Health District #2
 Health District #3
 Health District #4
 Health District #5
 Health District #6
 Health District #7
 Hispanic Affairs, Commission on
 Historical Society
 Human Resources, Division of
 Human Rights Commission
 Idaho Public Television
 Idaho State Bar
 Idaho State University
 Industrial Commission

Insurance, Department of
 Insurance Fund, State
 Investment Board
 Judicial Branch
 Juvenile Corrections, Department of
 Labor, Department of
 Lands, Department of
 Lava Hot Springs Foundation
 Law Enforcement, Department of
 Legislative Services
 Legislature - House of Representatives
 Legislature - Senate
 Lewis-Clark State College
 Library, Idaho State
 Lieutenant Governor
 Liquor Dispensary
 Lottery, Idaho State
 Medicine, Board of
 Military Division
 Nursing, Board of
 Occupational Licenses, Bureau of
 Optometry, Board of
 Outfitters and Guides, Board of
 Parks & Recreation, Department of
 Pea & Lentil Commission, Idaho
 Pharmacy, Board of
 Potato Commission, Idaho
 Professional Geologists, Board of
 Public Employee Retirement System
 Public Utilities Commission
 Public Works Contractors Licensing
 Racing Commission
 Real Estate Commission
 Secretary of State
 Species Conservation, Office of
 State Appellate Public Defender
 Superintendent of Public Instruction
 Tax Appeals, Board of
 Tax Commission
 Transportation, Department of
 Treasurer, State of Idaho
 University of Idaho
 Veterans Services, Division of
 Veterinary Medicine Board
 Vocational Education
 Vocational Rehabilitation
 Water Resources, Department of
 Wheat Commission
 Women's Commission

Political Subdivisions

Ada County
 Adams County
 Bannock County
 Bear Lake County
 Benewah County
 Bingham County
 Blaine County
 Boise County
 Bonneville County
 Boundary County
 Butte County
 Camas County
 Canyon County
 Caribou County
 Cassia County
 Clark County
 Clearwater County
 Custer County
 Elmore County
 Fremont County
 Gem County
 Idaho County
 Jefferson County
 Jerome County
 Kootenai County
 Latah County
 Lemhi County
 Lewis County
 Lincoln County
 Madison County
 Nez Perce County
 Oneida County
 Owyhee County
 Payette County
 Power County
 Shoshone County
 Teton County
 Valley County
 Washington County

 City of Aberdeen
 City of Albion
 City of American Falls
 City of Ammon
 City of Arco
 City of Ashton
 City of Athol
 City of Bancroft
 City of Blackfoot
 City of Bliss

City of Bloomington
 City of Boise
 City of Bonners Ferry
 City of Bovill
 City of Buhl
 City of Burley
 City of Caldwell
 City of Cascade
 City of Castleford
 City of Challis
 City of Chubbuck
 City of Clark Fork
 City of Coeur d' Alene
 City of Cottonwood
 City of Council
 City of Craigmont
 City of Culdesac
 City of Dalton Gardens
 City of Deary
 City of Declo
 City of Donnelly
 City of Dover
 City of Downey
 City of Driggs
 City of Dubois
 City of Eagle
 City of Emmett
 City of Fairfield
 City of Filer
 City of Firth
 City of Franklin
 City of Fruitland
 City of Garden City
 City of Genesee
 City of Georgetown
 City of Glens Ferry
 City of Gooding
 City of Grace
 City of Grangeville
 City of Greenleaf
 City of Hagerman
 City of Hailey
 City of Hayden
 City of Hayden Lake
 City of Heyburn
 City of Homedale
 City of Hope
 City of Horseshoe Bend
 City of Idaho Falls
 City of Inkom
 City of Iona
 City of Island Park
 City of Jerome
 City of Juliaetta
 City of Kamiah

City of Kellogg
 City of Kendrick
 City of Ketchum
 City of Kimberly
 City of Kooskia
 City of Kootenai
 City of Kuna
 City of Lapwai
 City of Lava Hot Springs
 City of Lewiston
 City of Mackay
 City of Malad
 City of Malta
 City of Marsing
 City of McCall
 City of McCammon
 City of Melba
 City of Menan
 City of Meridian
 City of Middleton
 City of Montpelier
 City of Moscow
 City of Mountain Home
 City of Moyie Springs
 City of Mullan
 City of Nampa
 City of New Meadows
 City of New Plymouth
 City of Nez Perce
 City of Notus
 City of Old Town
 City of Orofino
 City of Osburn
 City of Paris
 City of Parma
 City of Paul
 City of Payette
 City of Pinehurst
 City of Plummer
 City of Pocatello
 City of Ponderay
 City of Post Falls
 City of Potlatch
 City of Preston
 City of Priest River
 City of Rathdrum
 City of Rexburg
 City of Richfield
 City of Rigby
 City of Ririe
 City of Roberts
 City of Rupert
 City of Salmon
 City of Sandpoint
 City of Shelley

City of Shoshone
 City of Smelterville
 City of Soda Springs
 City of Spirit Lake
 City of St. Anthony
 City of St. Charles
 City of St. Maries
 City of Sugar City
 City of Sun Valley
 City of Tensed
 City of Teton
 City of Troy
 City of Twin Falls
 City of Ucon
 City of Victor
 City of Wallace
 City of Weippe
 City of Weiser
 City of Wendell
 City of Wilder
 City of Winchester
 City of Worley

Cascade Hospital District
 Elmore Medical Center
 McCall Memorial Hospital District
 Salmon River Hospital District
 Weiser Memorial Hospital

Ada County Drainage District #2
 Aberdeen-Springfield Canal Co.
 American Falls Reservoir District
 American Falls Reservoir District #2
 Avondale Irrigation District
 Bench Sewer District
 Big Lost River Irrigation
 Big Wood Canal Company
 Black Canyon Irrigation District
 Boise-Kuna Irrigation District
 Boise Project Board of Control
 Burley Irrigation District
 Canyon Hill Irrigation District
 Cataldo Water District
 Central Orchards Sewer District
 Central Shoshone County Water Dist.
 Clearwater Soil & Water Conservation
 Coolin Sewer District
 Dalton Gardens Irrigation District
 Eagle Sewer District
 East Green Acres Irrigation District
 E&W Cassia Sewer & Water District
 East Shoshone County Water District
 Fremont-Madison Irrigation District
 Grand View Mutual Canal Company
 Hayden Area Regional Sewer Board

Hayden Lake Irrigation District
 Idaho Irrigation District
 Kalispel Bay Water/Sewer District
 King Hill Irrigation District
 Kingston-Cataldo Sewer District
 Kingston Water District
 Kootenai-Ponderay Sewer District
 Lake Irrigation District
 Lewiston Orchards Irrigation District
 Little Wood River Irrigation District
 Milner Low Lift Irrigation District
 Minidoka Irrigation District
 Mountain Home Irrigation District
 Nampa-Meridian Irrigation District
 New Sweden Irrigation District
 New York Irrigation District
 North Kootenai Water District
 Orofino Cr-Whiskey Cr Water & Sewer
 Owyhee Project Sewer Board
 Owyhee Sewer District
 Payette Lakes Water & Sewer District
 People's Canal & Irrigation Company
 Pinehurst Water District
 Pioneer Irrigation District
 Portneuf Soil & Water District
 Progressive Irrigation District
 Riverside Independent Water & Sewer
 Riverside Irrigation District
 Riverside Irrigation District Ltd.
 Roseberry Irrigation District
 Ross Point Water District
 Settlers Irrigation District
 Snake River Valley Irrigation District
 Southside Water & Sewer District
 Sun Valley Water & Sewer District
 Twin Falls Canal Company
 Water District #1
 Water District #11
 Water District #31
 Water District #32C
 Water District #34
 Water District # 37 and #37M
 Water District #37N
 Water District #63
 Weiser Irrigation District
 West Boise Sewer District
 West Bonner Water & Sewer District
 Wilder Irrigation District

Ada County Highway District
 Atlanta Highway District
 Bliss Highway District #2
 Buhl Highway District
 Burley Highway District
 Canyon Highway District #4

Central Highway District
 Clarkia Better Roads Highway District
 Clearwater Highway District
 Cottonwood Highway District
 Dietrich Highway District #5
 Downey-Swan Lake Highway District
 East Side Highway District
 Evergreen Highway District
 Fenn Highway District
 Ferdinand Highway District
 Fruitland Highway District #1
 Gem Highway District
 Glenns Ferry Highway District
 Golden Gate Highway District
 Gooding Highway District
 Grangeville Highway District
 Greencreek Highway District
 Hagerman Highway District
 Hillsdale Highway District
 Homedale Highway District
 Jerome Highway District
 Kamiah Highway District
 Keuterville Highway District
 Kidder-Harris Highway District
 Lakes Highway District
 Minidoka County Highway District
 Mountain Home Highway District
 Nampa Highway District
 North Highway District
 North Latah County Highway District
 Notus-Parma Highway District
 Plummer-Gateway Highway District
 Post Falls Highway District
 Prarie Highway District
 Raft River Highway District
 Richfield Highway District #3
 Sandpoint Ind. Highway District
 Shoshone Highway District #2
 South Latah County Highway Dist. #2
 Twin Falls Highway District
 Union Independent Highway District
 Weiser Valley Highway District
 Wendell Highway District #6
 West Point Highway District #4
 Winona Highway District
 Worley Highway District

Ada Planning Association
 American Falls Housing Authority
 Association of Idaho Cities
 Bear Lake Regional Commission
 Bingham County Senior Citizens Ctr.
 Blaine County Recreational District
 Boise City/Ada County Housing Auth.
 Caldwell Housing Authority

Canyon County Org. on Aging
 Capital City Development Corp.
 Clearwater-Potlatch Timber Protection
 Dry Creek Cemetery District
 Eastern Idaho Fair Board
 Foster Grandparents of Southeast ID
 Gem County Mosquito Abatement
 Gem County Recreation District
 Genesee Cemetery District
 Gooding Cemetery District
 Grangeville Cemetery District.
 Hagerman Cemetery District
 Hayden Area Recreational District
 Housing Authority of Pocatello
 Idaho School Board Association
 Idaho Crop Improvement Association
 Idaho Public Employees Association
 Idaho Association of Counties
 Idaho Heritage Trust, Inc.
 Idaho Education Association
 Idaho Assoc. of School Administrators
 Idaho Risk Management Program
 Lincoln County Cemetery District
 Lincoln County Housing Authority
 Local Highway Technical Assistance
 M-A-R Cemetery District
 Masring-Homedale Cemetery
 Meridian Cemetery District
 Moscow Cemetery District
 Nampa Housing Authority
 Nampa Urban Renewal
 Nez Perce County Fair Board
 North Fremont Cemetery District
 North Idaho Fair
 Orofino Cemetery District
 Port of Lewiston
 Rexburg Cemetery District
 Shelley Cemetery District
 Southern Idaho Solid Waste District
 Twin Falls Housing Authority
 Valley Recreation Dist. Of Hazelton
 West End Cemetery District
 Wilder Cemetery District
 Wilder Housing Authority

Aberdeen Library District
 Ada County Free Library District
 American Falls Free Library
 Bear Lake County Free Library
 Boundary County Free Library
 Burley Public Library
 East Bonner County Library District
 Franklin County Library District
 Jefferson Free Library District
 Madison County Library District

Meadows Valley Public Library District
 Meridian Free Library
 Moscow-Latah County Library
 North Bingham County Library District
 Oneida County Library
 Portneuf Library District
 Prairie-River Library District
 Priest Lake Public Library
 Salmon Library Association
 South Bannock Free Library District
 Valley of Tetons District Library Board
 West Bonner Library District

Athol Fire Protection District
 Blackfoot Fire Department
 Boise Fire Department
 Buhl Fire Department
 Burley Fire Department
 Caldwell Fire Department
 Central Fire District
 Coeur d' Alene Fire Department
 Cottonwood Rural Fire District
 Idaho Falls Fire Department
 Jerome Fire Department
 Ketchum Fire Department
 Kootenai County Fire and Rescue
 Kootenai Co. Emergency Med. Svcs.
 Kuna Fire District
 Lewiston Fire Department
 McCall Rural Fire District
 Mica Kidd Island Fire District
 Moscow Fire Department
 Nampa Fire Department
 North Ada County Fire/Rescue District
 North Ada Co. Fire/Rescue Volunteers
 Northern Lakes Fire Protection District
 Northside Fire District
 Payette Fire Department
 Plummer-Gateway Fire Protection Dist
 Pocatello Fire Department
 Post Falls Fire Protection District
 Rexburg-Madison Fire Department
 Sagle Fire District
 Sandpoint Fire Department
 Shoshone County Fire District #1
 Shoshone County Fire District #2
 Shoshone Co. Fire Protection Dist #2
 South Central Region E911
 South Idaho Timber Protection Assoc.
 Spirit Lake Fire Protection District
 Star Joint Fire Protection District
 Teton County Fire Protection District
 Twin Falls Fire Department
 Wendell Rural Fire District
 Westside Fire District

Whitney Fire Protection District
 Wood River Fire Protection District
 Worley Ambulance Association
 Worley Fire Protection District

Junior Colleges and Public School Districts

North Idaho College
 College of Southern Idaho
 Aberdeen School District
 American Falls School District
 ANSER Charter School
 Arbon School District
 Avery School District
 Basin School District
 Bear Lake School District
 Blackfoot Charter Comm. Learning Ctr.
 Blackfoot School District
 Blaine County School District
 Bliss School District
 Boise Independent School District
 Bonneville School District
 Boundary School District
 Bruneau-Grandview School District
 Buhl School District
 Butte County School District
 Caldwell School District
 Camas County School District
 Cambridge School District
 Canyon-Owyhee School District
 Cascade School District
 Cassia County School District
 Castleford School District
 Challis School District
 Clark County School District
 Clearwater School District
 Coeur d' Alene Charter Academy
 Coeur d' Alene School District
 Cottonwood School District
 Council School District
 Culdesac School District
 Dietrich School District
 Emmett School District
 Filer School District
 Firth School District
 Fruitland School District
 Garden Valley School District
 Genesee School District
 Glenns Ferry School District
 Gooding School District
 Grace School District
 Grangeville School District
 Hagerman School District

Hansen School District
 Hidden Springs Charter School
 Highland School District
 Homedale School District
 Horseshoe Bend School District
 Idaho Falls School District
 Idaho High School Activities Assoc.
 Jerome School District
 Kamiah School District
 Kellogg School District
 Kendrick School District
 Kimberly School District
 Kootenai-Harrison School District
 Kuna School District
 Lake Pend Oreille School District
 Lakeland School District
 Lapwai School District
 Lewiston Independent School District
 Mackay School District
 Madison School District
 Marsh Valley School District
 Marsing School District
 McCall Donnelly School District
 Meadows Valley School District
 Melba School District
 Meridian High School, Inc.
 Meridian School District
 Middleton School District
 Midvale School District
 Minidoka County School District
 Moscow Charter School
 Moscow School District
 Mountain Home School District
 Mullan School District
 Murtaugh School District
 Nampa Charter School, Inc.
 Nampa School District
 New Plymouth School District
 Nez Perce School District
 North Gem School District
 Notus School District
 Oneida School District
 Parma School District
 Payette School District
 Pleasant Valley School District
 Plummer-Worley School District
 Pocatello Community Charter
 Pocatello School District
 Post Falls School District
 Potlatch School District
 Prarie School District
 Preston School District
 Renaissance Charter School
 Richfield School District
 Rigby School District

Ririe School District
Rockland School District
Salmon School District
Sandpoint Charter School
Shelley School District
Shoshone School District
Snake River School District
Soda Springs School District
South Lemhi School District
St. Anthony School District
St. Maries School District
Sugar-Salem School District
Swan Valley School District
Teton School District
Three Creek School District
Troy School District
Twin Falls School District
Valley School District
Vallivue School District
Wallace School District
Weiser School District
Wendell School District
West Bonner County School District
West Jefferson School District
West Side School District
Whitepine School District
Wilder School District

Several publications and reports are distributed to members and employers to keep them informed about the status of their membership accounts and PERSI. These include:

- Annual Report
- Member Handbook
- Membership Account Statement
- Remittance Advice
- Newsletters
- Brochures
- Information Returns (Form 1099)
- Statement for Recipients of Annuities (Form W-2P)
- Pre-Retirement Education Materials
- Reports to Legislature
- Memorandums to Employers

To receive any of these, contact PERSI at 208-334-3365.

In addition, PERSI information can be found on PERSI's web page at www.persi.state.id.us.

PERSI Office Locations:

Boise

Office Location:
607 North 8th Street

Mailing Address:
P.O. Box 83720
Boise, ID 83720-0078

Telephone:
208-334-3365
1-800-451-8228

Coeur d' Alene

Office Location & Mailing Address:
2005 Ironwood Parkway
Suite 142
Coeur d' Alene, ID 83814

Telephone:
208-769-1474
1-800-962-8228

Pocatello

Office Location:
850 East Center
Suite "D"

Mailing Address:
P.O. Box 1058
Pocatello, ID 83204

Telephone:
208-236-6225
1-800-762-8228

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