

A Pension Trust Fund of the State of South Dakota for the Fiscal Year Ended June 30, 2007

SDRS Mission Statement

To plan, implement and administer income replacement programs that give SDRS members and their families the opportunity to achieve financial security at retirement, death or disability by providing an outstanding, appropriate and equitable level of benefits.

The Board of Trustees believes this mission is achievable with the resources available in a progressive working environment, by sound and efficient management, through superior investment performance and by exercising the fiduciary responsibility associated with the proper stewardship of member assets.

FISCAL YEAR 2007 HIGHLIGHTS

Total membership 70,035

Active contributing members **37,311**

Inactive non-contributing members 14,005

Benefit recipients 18,719

Net assets held in trust for pension benefits \$8,158,168,676

Actuarial value of assets \$6,526,534,941

Actuarial accrued liability (AAL) \$6,718,761,091

Investment return 21.39%

Benefits and refunds paid

Benefits paid **\$ 253,545,120**Refunds paid **28,777,398**

Total **\$ 282,322,518**

Contributions

Member **\$ 86,932,782**

Employer <u>**85,361,762**</u>

Total **\$ 172,294,544**

Funding period 20 years

Funded ratio **97.1%**

(actuarial value of assets/AAL)



SOUTH DAKOTA RETIREMENT SYSTEM

COMPREHENSIVE ANNUAL FINANCIAL REPORT

A Pension Trust Fund of the State of South Dakota for the Fiscal Year Ended June 30, 2007

Prepared by the SDRS Finance and Audit Departments

South Dakota Retirement System 222 East Capitol, Suite 8, P.O. Box 1098 Pierre, South Dakota 57501-1098



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Certificate of Achievement for Excellence in Financial Reporting

Presented to

South Dakota Retirement System

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended
June 30, 2006

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



President

Executive Director



Public Pension Coordinating Council Public Pension Standards 2007 Award

Presented to

South Dakota Retirement System

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

Presented by the Public Pension Coordinating Council, a confederation of

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

> Alan H. Winkle Program Administrator

alan Allindle

Introduction



Chair's Letter Letter of Transmittal Board of Trustees Organizational Chart

To Our Members:

It is a pleasure to once again inform you that SDRS remains financially sound with a funded status that is among the most secure in the nation. Fiscal Year 2007, much like 2004, 2005 and 2006 proved to be very successful.

As exhibited in this report, the 2007 annual financial statements showed improvement, the annual audit recognized no reporting weaknesses and the actuarial status of the plan continued to improve. In addition, SDRS has again benefited greatly from the excellent investment performance provided by the South Dakota Investment Council.

Total SDRS assets are over \$8 billion and the system currently pays approximately \$282 million in benefits annually. From humble beginnings back in 1974, SDRS has blossomed into a financial engine for South Dakota. Citizens in every city and county benefit from this plan (See the Statistical section of this report for more details).

Along with an emphasis on financial security, SDRS also continues to focus on customer service. Our Retirement Planners can be reached by phone, fax, email, or letter. SDRS Retirement Planners travel the state each week and will likely be in your area in the near future. The My SDRS section of our website assists our members in their retirement planning efforts and our toll-free telephone number allows members to contact SDRS at no cost.

Even with the current successes at SDRS, there is growing concern over the financial future of the Social Security and Medicare programs. In addition, the costs of healthcare and long-term care continue to increase while personal savings rates are at all-time lows. All of these issues may put a significant drain on a member's financial resources during retirement.

To begin addressing these issues, SDRS has initiated a workshop program to promote personal savings and planning for retirement. These workshops will cover a broad spectrum of topics to assist members in planning for a successful retirement.

The financial integrity of the system and the service provided to members will continue to be the top priority of the SDRS Board of Trustees and staff and we will continue to exercise the appropriate fiduciary duty in these uncertain times. We thank you for your support and encourages you to contact the SDRS office should you need any assistance.

Sincerely,

Elmer Brinkman

Chair, SDRS Board of Trustees

LETTER OF TRANSMITTAL

South Dakota Retirement System 222 East Capitol, Suite 8 P.O. Box 1098 Pierre, South Dakota 57501-1098 Telephone (605) 773-3731 FAX (605) 773-3949 TDD (605) 773-3958



December 11, 2007

Board of Trustees South Dakota Retirement System Pierre, SD 57501

To the members of the SDRS Board of Trustees:

We are pleased to submit the Comprehensive Annual Financial Report of the South Dakota Retirement System (SDRS) for the fiscal year ended June 30, 2007. Responsibility for both the accuracy of the data and the completeness and fairness of the presentation, including all disclosures, rests with SDRS. To the best of our knowledge and belief, the enclosed data are accurate in all material respects and are reported in a manner designed to present fairly the financial position and results of SDRS' operations.

Plan History

SDRS was established July 1, 1974, as a multi-employer public employee retirement system. As of June 30, 2007, it provided retirement, disability and survivor benefits to over 67,500 members. Basic to SDRS' history is the growth in the system's benefit provisions.

Investments

The SDRS trust fund is managed by the South Dakota Investment Council. The council's management objectives are:

- 1. Achieve the actuarial required rate of return over the long-term.
- 2. Achieve a return in excess of the actuarial rate of return over the long-term.
- 3. Achieve favorable total fund performance relative to a capital market benchmark reflective of the investment council's normal asset allocation policy.
- 4. Achieve favorable specific asset category performance relative to the identified capital market benchmark.
- 5. Achieve favorable performance over the long-term relative to professionally managed multibillion dollar pension funds.





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Benefit Category	Status in 1974	Benefit Improvements
enefit Formula Class A	1.0%	1982 — 1.1% 1986 — 1.2% 1991 — 1.30% 1994 — 1.30%/1.40% (for applicable years) 1997 — 1.40% prior to 1997/1.30% thereafter 1998 — 1.475% prior to 1998/1.30% thereafter 1999 — 1.55% prior to 2002/1.30% thereafter 2000 — 1.625% prior to 2002/1.30% thereafter 2002 — 1.55% after 2002
Class A Alternate	2.0%	1999 — 2.25% prior to 2000/2.0% thereafter 2000 — 2.325% prior to 2002/2.0% thereafter 2002 — 2.25% after 2002
Class B Public Safety	2.0%	1994 — 2.0%/2.10% (for applicable years) 1997 — 2.10% prior to 1997/2.0% thereafter 1998 — 2.175% prior to 1998/2.0% thereafter 1999 — 2.25% prior to 2000/2.0% thereafter 2000 — 2.325% prior to 2002/2.0% thereafter
• Class B Judicial	3.333% / 2.0%	1994 — 3.333% / 3.433% (for applicable years) 2.0%/2.10% (for applicable years) 1997 — 3.433% prior to 1997/3.333% thereafter 2.10% prior to 1997/2.0% thereafter 1998 — 3.508% prior to 1998/3.333% thereafter 2.175% prior to 1998/2.0% thereafter 1999 — 3.583 prior to 2000/3.333% thereafter 2.25% prior to 2000/2.0% thereafter 2.325% prior to 2002/3.333% thereafter 2.325% prior to 2002/2.0% thereafter
Class A Retiree Benefit Formula	Variable	Standard — alternate 1982 — 1.0% – 2.0% 1987 — 1.05% – 2.0% 1988 — 1.1% – 2.0% 1989 — 1.25% – 2.0% 1991 — 1.30% – 2.0% 1994 — 1.30%/1.40% – 2.0% 1997 — 1.40% prior to 1997/1.30% thereafter – 2.0% 1998 — 1.475% prior to 2000/1.30% thereafter 2.25% prior to 2000/2.0% thereafter 2.25% prior to 2002/1.30% thereafter 2.325% prior to 2002/1.30% thereafter 2.325% prior to 2002/2.0% thereafter 2.325% after 2002 2.25% after 2002
Improvement Factor	2% simple	1978 — 2.0% compound (indexed) 1982 — 3.0% compound (indexed) 1988 — 3.0% compound 1993 — 3.1% compound 1998 — 3.1% compound and prorated for partial years
• Class A	Early retirement: age 55 with 6% per year reduction 1991 —	1978 — Reduction decreased to 3% per year 1986 — Rule of 85 (age 60) 1989 — Removed "at work" limitation Rule of 85 (age 58) 1993 — Rule of 85 (age 55)

Benefit Category	Status in 1974	Benefit Improvements
Early Retirement (continued)		
Class B Public Safety	Early retirement: age 45 with 6% per year reduction	1978 — Reduction decreased to 3% per year 1982 — Early retirement age for new members: age 50 1989 — Early retirement: age 45 for all Class B Public Safety members 1991 — Age 50/25 years of service 1998 — Rule of 75 (Age 45)
Class B Judicial	Early retirement: age 55 with 6% per year reduction	1978 — Reduction decreased to 3% per year 1990 — Rule of 80 (age 55)
Optional Spouse Coverage	1.0% of compensation	1978 — .8% of compensation 2004 — 1.2% of compensation
Final Average Compensation Caps	Last quarter cap 125% of any previous quarter; four quarter average cap 115% of any previ- ous quarter	2004 — Last quarter cap = 115% four quarter average cap = 110% 2005 — Last quarter cap = 105% four quarter average cap = 105%
Special Pay Plan	Termination pay made directly to member with SS, SDRS and income taxes deducted	2004 — Termination pay of \$2,000 or more without SS, SDRS or income tax deductions for a terminating employee of a participating unit who is 55 or older goes to SPP
Purchasing Uncredited Service • Class A	Buy at 10% of compensation	1989 — Buy at 7.5% of compensation 2002 — Buy at 9% of compensation 2004 — Buy at rate dependent on age and varying from 12% to 30% of compensation
Class B Public Safety	Buy at 12% of compensation	1978 — Buy at 16% of compensation 1982 — Current members maximum of 20% of compensation; new members 16% of compensation 1989 — Buy at 12% of compensation 2004 — Buy at rate dependent on age and varying from 16% to 40% of compensation
• Class B Judicial	Buy at 12% of compensation	1978 — Buy at 16% of compensation 1982 — Buy at maximum 20% of compensation 1989 — Buy at 13.5% of compensation 2004 — Buy at rate dependent on age and varying from 18% to 45% of compensation
Contribution Rate • Class A	5%	2002 — 6%
Class B Public Safety	6%	1978 — 8% 1982 — For current members increasing 1/8 of 1% to maximum of 10%; for new members 8% 1989 — 8% for all members
Class B Judicial	6%	1978 — 8% 1982 — 1/8 of 1% to maximum of 10% 1989 — capped at 9%
Normal Retirement Age for Class B Public Safety	Age 55	1982 — New members age 60 1989 — Age 55 for all members





History of Benefit Improvements (continued) **Benefit Category** Status in 1974 **Benefit Improvements Refund of Accumulated** Member contributions only 1986 — Guaranteed refund of the balance of all Contributions employer/member contributions if member dies after retirement. Portable Retirement Option (PRO) for PRO members withdrawing prior to retirement, a refund of all or a percentage of employer/member contributions based on years of service 1998 — Portable Retirement Option (PRO) for all members withdrawing prior to retirement, a refund of all or a percentage of employer/member contributions based on years of service No greater than 90% of the 91-day T-bill rate; 5% minimum, 10% **Interest on Accumulated** 5% on member contributions 1986 — Contributions only maximum No greater than 90% of the 91-day 2004 — T-bill rate; maximum, the actuarially assumed rate of investment return, currently 7.75%; minimum, none. Retire/rehire 2004 — Benefits paid during reemployment but COLA eliminated (except for Class B Normal or special -Benefits, including the early retirement COLA, paid during reemployment without Public Safety member who is rehired as adjustment Class A member) -Rehired member treated as Rehired member treated as new continuing member member -Add-on benefit paid at - Add-on benefit paid at re-retirement re-retirement considers all considers reemployment period only periods of employment Retired/rehires prior to July 1, 2004 grandfathered under current law —Benefits, including the 2004 — Benefits, including the COLA, suspended • Early retirement COLA suspended during during reemployment

— Rehired member treated as new reemployment Rehired member treated as continuing member - Add-on benefit paid at re-retirement -Add-on benefit paid at reconsiders reemployment period only retirement considers all periods of employment **Compensation Basis for** -Retirement benefit based 2004 — All SDRS benefits (retirement, disability **Benefit Calculations** on final average and survivor) based on final average compensation (three-year compensation average) -Disability and survivor benefits (for members who die before retirement) based on highest one-year pay **Eligibility Requirements** 1998 — Three years of credited service including —Five years of credited Vested retirement service that includes purpurchased service benefits Three years of contributory service, does chased service not include purchased service —Five years of credited service unless disabled in 1998 — Three years of credited service including Disability benefits purchased service 2004 — Three years of contributory service since an accident at work, then reentry into SDRS unless disabled in an no specific amount of credited service is required accident at work, then no specific amount of contributory service is required

LETTER OF TRANSMITTAL (CONTINUED)

The total return on the SDRS trust fund was 21.39 percent for fiscal year (FY) 2007, the investment council benchmark return of 17.6 percent. The 10-year annualized return of 10.3 percent exceeds the benchmark return of 8.6 percent.

Funding and Reserve

Since its inception, SDRS has been funded at the actuarially determined level. In the 2007 actuarial valuation, two measures were used to evaluate the actuarial soundness and funding progress of SDRS:

- actuarial accrued liability funded ratio
- funding period

The most pertinent of these is the actuarial accrued liability (AAL) funded ratio. This ratio is equal to the actuarial value of assets divided by the AAL. The AAL is the portion of the present value of benefits for all members assigned to prior periods. SDRS' AAL funded ratio as of June 30, 2007, was 97.1 percent.

Major Initiatives

During FY 2007, the South Dakota Retirement System:

continued its strategic planning process; reviewed long-term goals; established future benefit goals; completed financial statements, an actuarial valuation, and a comprehensive audit; reviewed the actions of the 2007 legislature; analyzed benefit trends and practices for public retirement plans; heard disability/benefit appeals; and reviewed the performance of its Supplemental Retirement Plan (SRP) and Special Pay Plan (SPP).

Accounting System and Internal Control

This report has been prepared to conform with the reporting standards of the Governmental Accounting Standards Board and the American Institute of Certified Public Accountants. The accrual basis of accounting is used to record assets, liabilities, revenues and expenses. Revenues are recognized in the accounting period in which they are earned, without regard to the date of collection, and expenses are recorded when the corresponding liabilities are incurred, regardless of when payment is made. Administrative expenditure authority is granted annually by the state Legislature.

The system's internal accounting controls, which are reviewed by external auditors on an annual basis, are designed to provide reasonable assurance regarding the safekeeping of assets and the reliability of financial records. Constant effort is directed by SDRS at improving this level to assure the participants of a financially sound retirement system.

The Governmental Accounting Standards Board (GASB) issued Statements No. 34 and No. 37, Basic Financial Statements and Management's Discussion and Analysis for state and local governments. Statement No. 34 established a new financial reporting model, which was implemented in the SDRS FY 2002 CAFR. This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The SDRS MD&A can be found immediately following auditor's opinion.





Professional Services

The Board of Trustees retains independent consultants to perform professional services that are essential to the system's effective and efficient operation. Actuarial services are provided by Buck, Denver, Colorado. The annual financial audit is conducted by the accounting firm of KPMG LLP with the participation of the South Dakota Department of Legislative Audit. SDRS investments are managed by the South Dakota Investment Council. Communication services are provided by Koupal Communications, Pierre, South Dakota, and Buck, Denver, Colorado.

Certificate of Achievement

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the South Dakota Retirement System for its comprehensive annual financial report for the fiscal year ended June 30, 2006. The Certificate of Achievement is a prestigious national award recognizing conformance with the highest standards for preparation of state and local government financial reports.

In order to be awarded a Certificate of Achievement, a governmental unit must publish an easily readable and efficiently organized comprehensive annual financial report, whose contents conform to program standards. Such financial 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. This is the 12th year that SDRS has received a Certificate of Achievement. We believe our current report continues to conform to the Certificate of Achievement program requirements, and we are submitting it to the GFOA to determine its eligibility for another certificate.

Acknowledgments and Comments

The preparation of this report reflects the combined efforts of the SDRS staff under the direction of the Board of Trustees. It is intended to provide complete and reliable information to members of SDRS, the South Dakota State Legislature and the citizens of South Dakota.

Respectfully submitted,

Robert A. Wylie Administrator Jane Roberts

Chief Financial Officer



BOARD OF TRUSTEES

Elmer Brinkman Chair	Represents county commissioners Board service began in June 1991 Commissioner Codington County Watertown	Represents judicial members Board service began in June 1995 Justice South Dakota Supreme Court Pierre	Justice Steven Zinter Vice Chair
Brian Berglin	Represents teachers Board service began in July 1997 Public school teacher Sioux Falls Public Schools Sioux Falls	Represents teachers Board service began in July 2006 Public school teacher Sioux Falls Schools Sioux Falls	Chuck Holmstrom
Dennis Chowen	Represents school boards Board service began in September 2006 Member Meade County School Board Sturgis	Represents public safety members Board service began in July 2006 Lieutenant City of Rapid City Black Hawk	James Johns
Matt Clark	Represents South Dakota Investment Council Board service began in January 2005 State Investment Officer Non-voting ex-officio board member Sioux Falls	Represents classified employees Board service began in July 1990 Benefit specialist South Dakota State University Brookings	Louise Loban
Tracy Dahl-Webb	Represents municipal employees Board service began in July 1995 Sioux Falls	Represents Board of Regents employees Board service began in July 2004 ABS fiscal officer South Dakota State University Brookings	Darwin Longieliere
Jason Dilges	Governor's appointee Board service began in November 2004 Commissioner Bureau of Finance and Management Pierre	Represents county employees Board service began in July 1997 Chief deputy auditor Pennington County Rapid City	Kathy "K.J." McDonald
Laurie Gustafson	Represents state employees Began board service in July 2005 Labor law compliance officer Department of Transportation Pierre	Represents state employees Board service began in July 2004 Engineering supervisor Department of Transportation Glenham	Eric Stroeder
James O. Hansen	Represents retirees Board service began in July 1993 Retired administrator Pierre	Governor's appointee Board service began in May 1995 Commissioner South Dakota Bureau of Personnel Pierre	Sandra Zinter



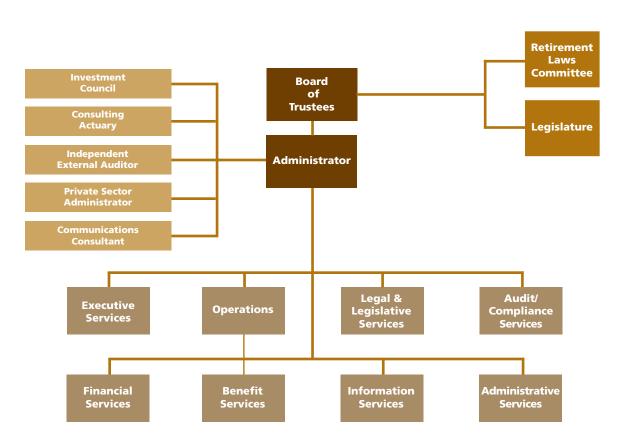
Ray Hofman

Represents Elected Municipal Officials
Board service began December 2005
City Council member

City of Vermillion Vermillion

ORGANIZATIONAL CHART

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Administration

Advisors, Auditors and Administrators

CONSULTING ACTUARY Buck Consultants, Inc.

EXECUTIVE ASSISTANT	T Dawn Smith		Denver, CO
2.120011121201011111	24	EXTERNAL AUDITOR	KPMG LLP Omaha, NE
Management Group		COMMUNICATIONS	Koupal Communications, Inc.
DIRECTOR OF OPERATIONS	Damian Prunty	CONSULTANTS	Pierre, SD
GENERAL COUNSEL	Wade A. Hubbard	PRIVATE SECTOR	Nationwide Retirement Solutions
CHIEF FINANCE OFFICER	Jane Roberts	ADMINISTRATOR	Columbus, OH
RETIREMENT BENEFITS	Corinne M. Koch	INFORMATION SERVICES/	S. Lee Huset (BIT)

Corinne M. Koch INFORMATION SERVICES/ S. Lee Huset (BIT)
COMPUTER SUPPORT Pierre, SD

INTERNAL AUDIT/
COMPLIANCE MANAGER

ADMINISTRATIVE SERVICES

Lisa A. Vander Maten

Ivan Plett (BIT)
Pierre, SD

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ADMINISTRATOR Robert A. Wylie

MANAGER

SUPERVISOR





FINANCIAL SUMMARY

Auditor's Opinion
Management's Discussion and Analysis
Basic Financial Statements
Statement of Plan Net Assets
Statement of Changes in
Plan Net Assets
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Required Supplementary Information
Supporting Schedules

AUDITOR'S OPINION



KPMG LLP Suite 1501 Two Central Park Plaza Omaha, NE 68102

Suite 1600 233 South 13th Street Lincoln, NE 68508-2041

Independent Auditors' Report

The Board of Trustees
South Dakota Retirement System:

We have audited the accompanying statement of plan net assets of the South Dakota Retirement System (SDRS) as of June 30, 2007, and the related statement of changes in plan net assets for the year then ended. These financial statements are the responsibility of SDRS's management. Our responsibility is to express an opinion on these 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 financial statements are free of material misstatement. An audit includes consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of SDRS's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, assessing the accounting principles used and the 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.

The financial statements present only the financial position and changes in financial position of the State of South Dakota that is attributable to the SDRS. They do not purport to, and do not, present fairly the financial position of the State of South Dakota as of June 30, 2007, and the changes in its financial position and its cash flows, where applicable, for the fiscal year ended in conformity with U.S. generally accepted accounting principles.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the South Dakota Retirement System as of June 30, 2007, and the changes in plan net assets for the year then ended, in conformity with U.S. generally accepted accounting principles.

In accordance with Government Auditing Standards, we have also issued a report dated November 16, 2007 on our consideration of SDRS's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be considered in assessing the results of our audit.

Management's discussion and analysis on pages 3 through 7, the schedule of funding progress, and schedule of employer contributions on page 25 are not a required part of the basic financial statements, but are supplementary information required by U.S. generally accepted accounting principles. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of required supplementary information. However, we did not audit the information and express no opinion on it.

Our audit was made for the purpose of forming an opinion on the financial statements taken as a whole. The supplemental schedules of administrative expenses and investment expenses on page 26 through 27 are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements, and in our opinion, is fairly stated, in all material respects, in relation to the basic financial statements taken as a whole.



Omaha, Nebraska November 16, 2007

KPMG LLP, a U.S. limited liability partnership, is the U.S member firm of KPMG International, a Swiss cooperative



Management's Discussion and Analysis

This section presents management's discussion and analysis of the South Dakota Retirement System's (SDRS or the System) financial position and performance as of and for the year ended June 30, 2007. This section is intended to supplement the SDRS financial statements and should be read in conjunction with the remainder of the SDRS financial statements.

Financial Highlights

- The plan net assets of SDRS increased by \$1.3 billion during fiscal year 2007. This increase was primarily due to the investment performance of 21.39 percent, which was above the assumed rate of 7.75 percent.
- SDRS funded ratio increased to 97.1 percent in 2007 from 96.7 percent in 2006.
- SDRS reserve for funding of long-term benefit goals is \$383 million.
- SDRS paid \$253.5 million to benefit recipients in fiscal year 2007 compared to \$234.8 million in 2006. SDRS received \$172.3 million in member and employer contributions in fiscal year 2007 compared to \$163.3 million in 2006.

Overview of the Financial Statements and Accompanying Information

The basic financial statements consist of:

Financial Statements

The South Dakota Retirement System presents the statement of the plan net assets as of June 30, 2007 and the statement of changes in plan net assets for the year then ended. These statements reflect resources available for the payment of benefits as of the year-end and sources and uses of those funds during the year.

Notes to the Financial Statements

The notes to the financial statements are an integral part of the financial statements and provide additional detailed information and schedules. Information in the notes provides disclosures concerning SDRS' organization, contributions and reserves, investments, the use of derivatives and security lending, and other information.

Supplemental Information

In addition to this discussion and analysis, the supplemental information also consists of two schedules of trend data and related notes concerning the funded status of SDRS and employer contributions.

Other supplementary schedules include detailed information on administrative expenses incurred by SDRS and a breakout of investment manager fees.

Financial Analysis

SDRS is a cost sharing, multiple employer, public employee retirement system. SDRS provides retirement, disability, and survivor benefits for employees of the state of South Dakota and its political subdivisions. The benefits are funded through member and employer contributions and investment income.

SDRS benefits are based on the members' final average compensation, their years of credited service, and a benefit multiplier and are payable for life with a 60 percent survivor benefit.

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A summary of the plan net assets is shown below:

Assets 2007 2006 Cash and cash equivalents 5,149,376 2,872,712 49,330,523 84,588,570 Receivables Investments, at fair value 8,229,937,564 6,964,893,712 Securities lending collateral 592,844,187 565,300,475 57,194 41,265 Other assets \$8,877,318,844 \$7,617.696,734 Total assets Liabilities 2,250,406 Accounts payable and accrued expenses 2,304.581 Securities sold, but not yet purchased 99,633,085 154,925,750 Unsettled investment purchases 23,749,695 50,590,469 565,300,475 Securities lending collateral 592,844,187 Due to brokers 618,620 \$ 773,067,100 **Total liabilities** 719,150,168 Net assets held in trust for pension benefits \$8,158,168,676

Summary of Plan Net Assets

June 30, 2006 and 2007

The funded ratio is an actuarial measure of funding progress and soundness for SDRS based on the actuarial accrued liability measurement of liabilities. The ratio is equal to the actuarial value of assets divided by the actuarial accrued liabilities. A ratio in excess of 100 percent would indicate that the actuarial accrued liability is fully funded.

The actuarial value of assets is equal to the net actuarial value of assets plus the reserve of funding of long-term benefit goals. The net actuarial value of assets is credited each year with the assumed rate of investment return and debited or credited with the SDRS liability gain or loss for the year. The resulting actuarial value of assets is constrained to a range of 80 percent to 120 percent of the market value of assets, and the reserve for funding of long-term benefit goals is adjusted if these limits apply.

The actuarial accrued liability is the present value of all benefits currently being paid and expected to be paid in the future, to all members, less the present value of future normal cost contributions.

Actuarial Accrued Liability Funded Ratio			
	2006	2007	Change
Funded ratio	96.7%	97.1%	0.4%

Funded Ratio

Management's Discussion and Analysis (continued)

Change in Plan Net Assets

Additions to the plan net assets include member and employer contributions and net investment income. The fixed member and employer contribution rates are established by law. On an annual basis, an independent actuarial valuation of SDRS is made to determine the adequacy of the fixed contribution rates to pay the normal cost of benefits, expenses, and amortize the unfunded actuarial accrued liability. In addition to the fixed contributions, members and employers may make additional contributions to purchase uncredited prior service. These purchase or acquisition payments are also included as contributions. As the SDRS membership ages, the number and amount of purchases have grown.

Income from investments is the other primary source of revenue for SDRS. The actuarial assumed investment rate is 7.75 percent at June 30, 2007. SDRS investment performance has exceeded this assumed rate over the ten-year annualized period, with a return of 10.30 percent compared to the benchmark return of 8.60 percent. The investment returns were 21.39 percent for 2007 and 13.11 percent for 2006.

Deductions from plan net assets are primarily benefit payments. During 2007, SDRS paid \$253.5 million to benefit recipients or 8 percent more than 2006. The increase is due to added recipients and the annual 3.1 percent cost of living adjustment (COLA). Refunds of accumulated contributions during 2007 increased. Administrative costs of SDRS represent less than 0.04 percent of plan net assets.

A summary of the changes in plan net assets is shown below:

	2007	2006	% Change
Additions:			
Employee contributions	\$ 86,932,782	\$ 82,464,727	5.4%
Employer contributions	85,361,762	80,829,338	5.6%
Investment income	<u>1,426,600,535</u>	783,993,684	82.0%
Total additions	1,598,895,079	947,287,749	68.8%
Deductions:			
Benefits	253,545,120	234,825,875	8.0%
Refunds of contributions	28,777,398	25,069,548	14.8%
Administrative expenses	<u>3,033,519</u>	<u>2,697,571</u>	<u>12.5%</u>
Total deductions	<u>285,356,037</u>	262,592,994	8.7%
Net increase in plan net assets	1,313,539,042	684,694,755	91.8%
Net assets held in trust for pension benefits: Beginning of year End of year	6 <u>,844,629,634</u> \$8,158,168,676	6,159,934,879 \$6,844,629,634	11.1% 19.2%



SDRS investment portfolio management is the statutory responsibility of the South Dakota Investment Council. The South Dakota Investment Office is the primary investment manager, but the Investment Council may utilize the services of external money managers.

13.11 percent in 2006. The investment performance is in the top one-third compared

Investment performance during the last two years was 21.39 percent in 2007 and

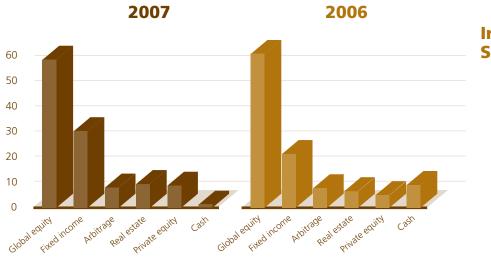
The Investment Council is governed by the prudent-man standard, as defined in South Dakota Codified Law 4-5-27:

to other state plans.

4-5-27. Prudent-man standard required in investments. Any investments under the provisions of § 4-5-12 to 4-5-39, inclusive, shall be made with the exercise of that degree of judgment and care, under circumstances then prevailing, which persons of prudence, discretion, and intelligence exercise in the management of their own affairs, not for speculation but for investment, considering the probable safety of their capital as well as the probable income to be derived.

Though monthly benefit payments exceed monthly contributions, the SDRS is not subject to sudden, substantial, and unexpected withdrawals. As a result, it is not necessary to maintain a high percentage of assets in short-term investments unless that is deemed to be the best investment strategy. This allows the SDRS trust fund to be fully invested in a diversified portfolio of securities.

Investments



Investment Summary

While the markets have not always made it possible to achieve the long-term assumptions, the System's funding remains solid. The reserve for long-term benefit goals has provided a process for both improving benefits and protecting the System in down markets.

Plan Status

Requests for information about SDRS may be directed to the South Dakota Retirement System at P.O. Box 1098, Pierre, SD 57501. You may also contact SDRS online at www.sdrs.sd.gov.

Requests for Information

BASIC FINANCIAL STATEMENTS

Statement of Plan Net Assets

As of June 30, 2007

Assets

Cash and cash equivalents \$5,149,376

Receivables

Employer 2,601,047
Employee 6,230,353
Benefits 82,354
Unsettled investment sales 22,002,413
Accrued interest and dividends 18,414,356

Total receivables 49,330,523

Investments, at fair value

 Fixed income
 1,737,223,474

 Equities
 5,081,525,333

 Real estate
 853,586,506

 Private equity
 557,602,251

Total investments 8,229,937,564

Securities lending collateral 592,844,187
Other assets 57,194

Total assets 8,877,318,844

Liabilities

Accounts payable
and accrued expenses 2,304,581
Securities sold, but not yet

purchased, at fair value 99,633,085 Unsettled investment purchases 23,749,695

Due to brokers – futures

transactions 618,620 Securities lending collateral 592,844,187

Total liabilities	<u>719,150,168</u>
Net assets held in trust for pension benefits	\$ <u>8,158,168,676</u>

(A schedule of funding progress is presented in the Required Supplemental Information.)

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





Additions

Contributions:

Employee \$ 86,932,782 Employer \$ 85,361,762 Statement of Changes in Plan Net Assets

For the year ended June 30, 2007

Total contributions

\$ 172,294,544

Investment income:

From investing activities

Net appreciation in fair

 value of investments
 1,230,374,523

 Interest
 91,747,038

 Dividends
 111,034,246

 Real estate
 12,586,640

 Investment income
 1,445,742,447

Less investment activity

expenses <u>(20,406,455)</u>

Net investment activity

income 1,425,335,992

From security lending activities

Security lending income 31,921,561 Security lending expenses (30,657,018)

Total investment income \$ 1,426,600,535

Total additions \$ 1,598,895,079

Deductions

Benefits 253,545,120 Refunds of contributions 28,777,398 Administrative expenses 3,033,519

Total deductions \$ <u>285,356,037</u>

Net increase <u>1,313,539,042</u>

Net assets held in trust for pension benefits

 Beginning of year
 6,844,629,634

 End of year
 \$ 8,158,168,676

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

Notes to Financial Statements

1. General Description of the System:

The South Dakota Retirement System (SDRS) is a costsharing, multiple-employer, public employee retirement system (PERS) established to provide retirement benefits for employees of the State of South Dakota (the State) and its political subdivisions. Members of SDRS include full-time employees of public schools, the State, the Board of Regents, city and county governments, and other public entities. Public schools, cities, and counties may choose not to include certain full-time employees in the system.

SDRS is considered a part of the State financial reporting entity and is included in the State's financial report as a pension trust fund. Authority for establishing, administering, and amending plan provisions are found in South Dakota Codified Law (SDCL) 3-12.

The South Dakota Retirement System Board of Trustees (the Board) is the governing authority of SDRS. The Board consists of 14 elected representatives from participating groups, two appointees of the governor, and an ex-officio non-voting representative of the South Dakota Investment Council. The elected representatives of the Board are two teacher members; two State employee members; a participating municipality member; a participating county member; a participating classified employee member; a current contributing Class B member other than a justice, judge, or magistrate judge; a county commissioner of a participating county; a school district board member and an elected municipal official of a participating municipality; a retiree; and a faculty or administrative member employed by the Board of Regents. The two governor's appointees consist of one head of a principal department established pursuant to SDCL 1-32.2, or one head of a bureau under the office of executive management and one individual from the private or public sector.

SDRS is a hybrid defined benefit plan designed with several defined contribution plan type provisions. The system includes two classes of members: Class A—general members and Class B—public safety and judicial members. Members and their employers make matching contributions, which are defined in State statute. SDRS may expend up to 3 percent of the annual contributions for administrative expenses subject to approval by the executive and legislative branches of the State.

SDRS provides retirement, disability, and survivor benefits. The right to receive retirement benefits vests after three years of contributory service. Class A members and Class B judicial members who retire after age 65 with three years of service are entitled to an unreduced annual retirement benefit. An unreduced

annual retirement benefit is also available after age 55 for Class A members where the sum of age and credited service is equal to or greater than 85 or after age 55 for Class B judicial members where the sum of age and credited service is equal to or greater than 80. Class B public safety members can retire with an unreduced annual retirement benefit after age 55 with three years of contributory service. An unreduced annual retirement benefit is also available after age 45 for Class B public safety members where the sum of age and credited service is equal to or greater than 75. All retirement benefits that do not meet the above criteria may be payable at a reduced level. All benefits receive an annual cost-of-living adjustment of up to 3.1 percent each July 1st. The first year increase is prorated for the number of months the benefit is received.

SDRS is a qualified defined benefit retirement plan under Section 401(a) of the Internal Revenue Code and is exempt from federal income taxes. SDRS has received a favorable determination letter dated August 13, 1996.

SDRS is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. SDRS is uninsured for property loss. SDRS participates in the various programs administered by the State of South Dakota (the State). These risk management programs are funded through assessments charged to participating entities. The risk management programs include (1) coverage for risks associated with automobile liability and general tort liability (including public officials' errors and omissions liability, medical malpractice liability, law enforcement liability, and products liability) through the State's Public Entity Pool for Liability Fund, (2) coverage of employee medical claims through the State's health insurance program, (3) coverage for unemployment benefits through the State's Unemployment Insurance Fund, and, (4) coverage for workers' compensation benefits through the State's Workers' Compensation Fund. Financial information relative to the self-insurance funds administered by the State is presented in the State of South Dakota Comprehensive Annual Financial Report.

As of June 30, 2007, the number of participating governmental employers is as follows:

School districts	180
State of South Dakota	1
Board of Regents	1
Municipalities	143
Counties	64
Boards and commissions	<u>84</u>
Total employers	<u>473</u>



At June 30, 2007, SDRS membership consisted of:

Retirees and beneficiaries currently receiving	benefits:
Class A (general employees)	17,671
Class B Public Safety and Judicial employees	<u>1,048</u>
Total retirees and beneficiaries	<u>18,719</u>
Terminated members entitled to benefits	
but not yet receiving them:	
Class A (general employees)	13,548
Class B Public Safety and Judicial employees	<u>457</u>
Total terminated members	<u>14,005</u>
Current active members:	
Vested:	
Class A (general employees)	27,171
Class B Public Safety and Judicial	1,838
Nonvested:	
Class A (general employees)	7,667
Class B Public Safety and Judicial	635
Total current active members	<u>37,311</u>
Grand total	<u>70,035</u>

2. Summary of Significant Accounting Policies:

(a) Basis of Accounting and Presentation:
The accompanying financial statements are prepared using the accrual basis of accounting in accordance with U.S. generally accepted accounting principles applicable to governmental accounting for a pension trust fund. Revenue is recorded when earned and expenses recorded when incurred. Employee and employer contributions are recognized when due pursuant to formal commitment, as well as statutory requirements. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan.

The preparation of financial statements in conformity with U.S. generally accepted accounting principles requires the plan administrator to make estimates and assumptions that affect the reported amounts of assets and liabilities, and changes therein, and disclosures of contingent assets and liabilities. Actual results could differ from those estimates.

(b) Method Used to Value Investments:

Investments are reported at fair value. Fair value is determined based on closing market prices at June 30, 2007 for those securities traded on national and international stock exchanges and at the average of bid-and-asked quotations for those securities traded in the over-the-counter markets. Investments not traded on any exchange are valued at fair value based on estimates made by management. The value of foreign securities in foreign currency amounts is expressed in U.S. dollars at the closing daily rate of exchange. Real estate is valued at market based upon annual appraisals. Purchases and sales are recorded as of the trade date.

The equity securities include common stocks, preferred stocks, convertible debentures, arbitrage securities, and equity international funds. The fixed income securities include U.S. government and government-backed bonds and corporate bonds.

Foreign exchange rate gains and losses are included with the net appreciation in fair value in investments. Futures contracts are marked to market based on quoted futures prices with changes in fair value reflected in the current period.

Interest and dividends are accrued in the period in which they are earned.

3. Contributions and Reserves:

Contributions — Covered employees are required by statute to contribute a percentage of their salary to SDRS as follows:

Class A members — 6 percent of salary Class B Judicial members — 9 percent of salary Class B Public Safety members — 8 percent of salary

All participating employers are required to contribute an amount equal to the member's contributions. Members may make an additional contribution of 1.2 percent of compensation for optional spouse coverage.

SDRS is funded by fixed member and employer contributions at a rate established by law. On an annual basis, an independent actuarial valuation of SDRS is made to determine the adequacy of the fixed contractually required contributions to pay the normal cost and expenses, and amortize the frozen unfunded actuarial accrued liability. The June 30, 2007 actuarial valuation of the plan determined that the contractually required employer contributions equals the requirements for the annual required contribution of the employers under Governmental Accounting Standards Board (GASB) Statement No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans, since the contractually required employer contributions are sufficient to pay the employer normal cost and expenses, and amortize the frozen unfunded actuarial accrued liability over a period of less than 30 years (20 years as of June 30, 2007). Annual required contributions of the employer equal to the contractually required contributions have been listed below pursuant to GASB Statement No. 27, Accounting for Pensions by State and Local Governmental Employers.

BASIC FINANCIAL STATEMENTS (CONTINUED)

Year ending June 30	Employers	% Contributed
2007	\$85,361,762	100%
2006	80,829,338	100%
2005	77,474,967	100%

Contributions during fiscal year 2007 totaling \$172,294,544 (\$86,932,782 employee and \$85,361,762 employer) were made in accordance with statutory rates. These contributions represent 13.3 percent of current year covered payroll for all participating units. The employee contributions exceed the employer contributions because of optional spouse coverage contributions and employee service purchase payments.

SDRS allows participating entities to pay their deferred contributions for funding of accrued benefits over periods of up to 20 years and members to pay for the purchase of certain prior service over periods of up to 10 years. Interest is charged at rates of 5 percent to 8 percent.

Future payments will be received as follows:

Year ending June 30	Employees
2008	\$1,395,147
2009	976,048
2010	624,484
2011	446,562
2012	336,735
Later	<u>502,779</u>
	4,281,755
Less amount representing interest	700,565
Deferred contributions receivable	\$ <u>3,581,190</u>
at June 30, 2007	

Reserves — The reserve for funding of long-term benefit goals is designed to fund benefit improvements and provide the plan with protection against adverse experience. The reserve is annually credited with 20 percent of the actual investment return amount and 20 percent of the actuarial experience amount above or below the assumed amount over rolling five-year periods. Effective June 30, 2001, a change in methodology provided for immediate recognition of 100 percent of actuarial investment losses. In addition, the reserve is adjusted if the actuarial value of assets deviates from a range of plus or minus 20 percent of the plan's market value and is reduced if the projected period to amortize frozen unfunded actuarial accrued liabilities exceeds 30 years. The actuarial value of assets is the smoothed-market-based valuation method used in the SDRS actuarial valuation. As of June 30, 2007, the actuarial value of assets equaled \$6.5 billion. The reserve is added to both the present value of future benefits and the actuarial value of assets. As of June 30, 2007, the balance in the reserve for funding of long-term benefit goals is \$383 million.

4. Cash and Investments:

Investment portfolio management is the statutory responsibility of the South Dakota Investment Council, which may utilize the services of external money managers for management of a portion of the portfolio. The South Dakota Investment Council is governed by the Prudent Man Rule (that is, the council should use the same degree of care as a prudent man). Current South Dakota Investment Council investment policies dictate limits on the percentage of assets invested in various types of vehicles (equities, fixed income securities, real estate, cash, etc.).

Cash and cash equivalents are invested in short-term instruments or short-term investment funds by the external money managers and the South Dakota Investment Council and are held at cost. Cash held by the State Treasurer of \$5,149,376 was invested in the state's pooled investment fund. The external money managers did not hold cash in SDRS accounts. Investments in the state's pooled investment fund consist primarily of commercial paper rated A1 or P2 or better, short-term U.S. Treasury obligations, bank certificates of deposit, and money market funds.

Investments at June 30, 2007 were managed by the following:

	Cost	<u>Fair value</u>
State of South Dakota		
Investment Council	\$5,153,040,381	\$6,161,198,827
Blackstone Real Estate Partners	460,456,769	663,204,855
Cargill North American		
Real Estate Partners	125,596,184	116,634,293
Cinven Fund 4	24,498,675	24,907,379
Research Affiliates	118,780,485	135,774,171
Capital Guardian Global Equity Fu		144,600,808
CVI Global Value Fund	63,918,359	71,031,954
Post Advisory Group LLC	19,939,647	17,855,792
Silver Lake Partners LP	74,138,370	87,369,593
KKR Associates	60,951,527	87,580,756
Cypress Merchant Banking Partner		37,734,573
Apollo Real Estate Advisors LP	32,822,411	45,176,733
Nicholas Applegate	42,116,804	62,840,748
Bridgewater Pure Alpha Fund II	50,000,000	46,700,961
Dimensional Fund Advisors, Inc.	13,909,613	58,905,797
Blackstone Private Equity	110,972,882	116,198,572
Doughty Hanson & Co.		
Private Equity IV	76,193,517	83,891,756
Brandes Investment Partners	39,883,692	42,295,334
Lehman Crossroads		
Investment Advisors LP	17,781,865	18,832,728
Doughty Hanson & Co.		
European Real Estate	16,952,663	28,570,625
AllianceBernstein Global		
Strategic Fund	26,249,365	34,223,535
CVC	16,422,171	18,508,973
AIG Capital Partners	20,014,137	21,641,009
AllianceBernstein Global Opportur		
Offshore Hedge Fund	10,000,000	17,125,011
Carlyle IV	16,787,945	19,304,279
GE Asset Management	40,920,000	50,019,075
Elevation Partners	14,015,003	14,138,048
DLJ Merchant Banking Partners LP	4,984,149	3,671,379
Total investments	6,807,173,127	8,229,937,564
Securities sold, but		,
not yet purchased	(84,747,730)	(99,633,085)
Total	\$ <u>6,722,425,397</u>	<u>\$8,130,304,479</u>



Investments managed by the South Dakota Investment Council consist of domestic and international equity securities, government and corporate fixed-income instruments, and short-term investments. The Post Advisory Group LLC invests in distressed and highyield fixed-income securities. AllianceBernstein Global Opportunities Offshore Hedge Fund, AllianceBernstein Global Strategic Fund, Bridgewater Pure Alpha Fund II, Brandes Investment Partners, CVI Global Value Fund, Research Affiliates, Capital Guardian Global Equity Fund, Nicholas Applegate, GE Asset Management and Dimensional Fund Advisors, Inc. invest in global equities. Blackstone Real Estate Partners, Doughty Hanson & Co. European Real Estate, Apollo Real Estate Advisors LP, and Cargill North American Real Estate Partners invest in real estate. DLJ Merchant Banking Partners LP, KKR Associates, AIG Capital Partners, CINVIN Fund 4, Lehman Crossroads Investment Advisors LP, Silver Lake Partners LP, Doughty Hanson Private Equity, Blackstone Private Equity, Elevation Partners, CVC, Carlyle IV, and Cypress Merchant Banking Partners LP invest in private equity.

Foreign Currency Risk:

Foreign currency risk is the risk that changes in exchange rates will adversely impact the fair value of an investment. SDRS' exposure to foreign currency risk derives from its positions in foreign currency and foreign-currency-denominated equity and fixed-income investments. SDRS does not hedge foreign currency back to U.S. dollars (to match the unhedged benchmark), but does allow hedging under certain circumstances, when deemed appropriate. The portfolio's exposure to foreign currency risk at June 30, 2007 is as follows (in U.S. dollar fair value):

Eivad incomo

Currency	U.S. dollar fair value	U.S. dollar fair value	U.S. dollar fair value	Total
Australian dollar	\$3,518,081		\$47,393	\$3,565,474
Brazilian real	1,084,616	_		1,084,616
British pound	395,005,590		6,264,945	401,270,535
Canadian dollar	104,696,816	_	1,607,588	106,304,404
Chinese renminbi	890,226	_	6,502	896,728
Danish kroner	523,834	_	29,955	553,789
Euro	477,196,250	311,050	7,197,549	484,704,849
Hong Kong dollar	3,512,272	_	2,861	3,515,133
Indonesian rupiah	381,553	_	_	381,553
Israeli shekel	1,157,386		3,285	1,160,671
Japanese yen	195,110,506	_	4,995,709	200,106,215
Korean won	66,689,069		(495,226)	66,193,843
Malaysian ringgit	667,988	_	_	667,988
Mexican pesa	3,905,450	_	751,979	4,657,429
New Zealand dollar	702,583	_	_	702,583
Norwegian krone	5,276,223	_	168,430	5,444,653
Singapore dollar	2,073,301	_	2,113,304	4,186,605
Swedish krona	4,551,574	_	141,820	4,693,394
Swiss franc	142,241,972	_	2,810,515	145,052,487
Taiwan dollar	1,336,533	_	_	1,336,533
Total fair value	\$1,410,521,823	<u>\$311,050</u>	<u>\$25,646,609</u>	\$1,436,479,482

Investments with limited partnerships and certain global equity investments with outside managers, which are not included in the table above, may expose SDRS' portfolio to additional foreign currency risk. The total fair value of investments in real estate and private equity limited partnerships as of June 30, 2007 was \$1,411,188,757. The total fair value of global equity investments managed by outside managers was \$504,836,261. The total fair value of arbitrage equity managed by outside managers was \$63,825,972.

Custodial Credit Risk:

The custodial credit risk for investments is the risk that, in the event of a failure of the counterparty to a transaction, a government will not be able to recover the value of investment or collateral securities that are in the possession of an outside party. The securities lending policies are detailed in the following securities lending section. At June 30, 2007, the following investments were uninsured and unregistered, with the securities held by the counterparty, or by its trust department or agent, but not in SDRS' name.

Total investments	\$	8,163,003
Security lending collateral	5	91,878,599

Total fair value

\$600,041,602

Securities lending transactions are permitted by the Board. These transactions involve the lending of securities to broker-dealers and other entities for collateral in the form of cash or securities, with the simultaneous agreement to return the collateral for the same securities in the future. The securities custodian is an agent in lending securities for collateral of the following percentages:

<u>Collateral type</u>	Margin required
Cash	100%
U.S. government	102
U.S. agencies	102
U.S. sponsored agencies	102
Asset backed (AAA)	105
Corporates (AAA)	110
Money market (A1/P1 — under 1 year)	102

The cash collateral is reinvested by the lending agent in accordance with contractual investment guidelines that are designed to ensure the safety of principal and obtain a moderate rate of return. The investment guidelines include very high credit quality standards and also allow for a portion of the collateral investments to be invested with short-term securities. The earnings generated from the collateral investments, less the amount of rebates paid to the dealers, results in the gross earnings from lending activities, which is then split on a percentage basis with the lending agents.

BASIC FINANCIAL STATEMENTS (CONTINUED)

At year-end, no credit risk exposure to borrowers exists because the amounts owed the borrowers exceed the amounts the borrowers owe. The contract with the lending agent requires the agent to indemnify if the borrowers fail to return the loaned securities and the collateral is inadequate to replace the securities lent.

All securities loans can be terminated on demand by either SDRS or the borrower, although the average term of the loans is one business day. The term to maturity of the securities loans is matched with the term to maturity of the investments of the cash collateral by investing in a variety of short-term investments. The ability to pledge or sell collateral securities can be made without borrower default. In addition, no restrictions on the amount of the loans exist.

These loans are part of the investment portfolios. Collateral consisting of cash value of 102 percent of the market value of the securities loaned were placed on account for the securities lending program.

Concentration of Credit Risk:

Concentration of credit risk is the risk of loss that may be attributed to the magnitude of a government's investment in a single issue. SDRS does not have guidelines to limit its investments in any particular investment. SDRS does not have investments in any one issuer which represent 5 percent or more of the total fair value of investments.

Interest Rate Risk:

Interest rate risk is the risk that changes in interest rates will adversely affect the fair value of an investment. The SDRS' investment grade fixed income portfolio's duration must fall between 70 percent and 130 percent of the duration of the Citigroup Broad Investment Grade (BIG) Index. The durations of the various investment types are listed in the following table:

Investment type	Fair value	Duration
U.S. Treasuries U.S. Treasury strips U.S. agencies Investment grade corporates High-yield corporates Mortgage-backed securities Mutual funds	\$151,466,596 34,357,848 104,378,806 279,366,687 169,326,851 403,320,642 319,387,320	6.22 15.71 6.12 3.84 3.90 4.62

\$1,461,604,750

Credit Risk:

Total

Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations to SDRS. The South Dakota Investment Council sets the investment policy annually for SDRS. This policy establishes the average percentage invested

in each asset category and the fund allocation range that each asset category can vary during the fiscal year. As of June 30, 2007, the portfolios held the following investments, excluding those issued by or explicitly guaranteed by the U.S. government, which are not considered to have credit risk. The investments are grouped as rated by Moody's Investors Service.

Moody's rating	<u>Fair value</u>
Aaa Aa A Baa Ba Caa Ca C	\$ 782,664,146 78,223,316 52,377,858 84,772,064 93,018,803 21,993,064 1,109,905 — — 107,403,181
	4
Total	\$ <u>1,221,562,337</u>

During fiscal year 2007, SDRS' investments (including investments bought and sold, as well as held during the year) appreciated in value by \$1,230,374,523.

The calculation of realized gains and losses is independent of a calculation of the net change in the fair value of investments. Realized gains and losses on investments that had been held in more than one fiscal year and sold in the current year were included as a change in the fair value of investments reported in the prior years and current year.

Change in Fair Value of Investment

	Year ended
A managariation	June 30, 2007
Appreciation in fair value of investments:	
Equity securities	\$472,907,990
Fixed-income securities	16,771,521
Real estate	174,022,484
Private equity	40,826,029
Total increase in fair value	704,528,024
Realized gain on investments sold: Equity securities Fixed-income securities Real estate	350,833,854 26,075,200 126,578,535
Private equity	46,935,213
Total net realized gains	550,422,802
Net loss on futures contracts	(24,576,303)
Net appreciation in fair value of investments	\$ <u>1,230,374,523</u>



5. Derivatives:

Derivatives are generally defined as contracts whose value depends on, or derives from, the value of an underlying asset, reference rate, or index. SDRS is exposed to a variety of derivative products through the investment management of the South Dakota Investment Council and its outside managers.

The South Dakota Investment Council purchases and sells financial, interest rate and commodity futures as a means of adjusting the SDRS portfolio mix and as a lower transaction cost substitute for transactions that would otherwise occur in the underlying portfolios. Futures contracts outstanding at June 30, 2007 are as follows:

<u>Description</u>	<u>Open</u> position	Number of contracts	<u>Fair</u> <u>value</u>
S&P 500 Index due September 2007	Short	(1,330)	\$(499,863,875)
US Treasury note due September 2007	Long	950	108,072,000
WTI Crude due July 2007	Short	(436)	(30,816,480)
WTI Crude due August 2007	Short	(490)	(34,633,200)
WTI Crude due September 2003	7 Short	(373)	(26,363,640)
WTI Crude due October 2007	Short	(90)	(6,361,200)
WTI Crude due November 2007	' Short	(155)	(10,955,400)

A futures contract is a contract to buy or sell units of an index, financial instrument, or commodities at a specified future date at a price agreed upon when the contract is originated. Upon entering into such a contract, SDRS pledges to the broker cash or U.S. government securities equal to the minimum "initial margin" requirement of the futures exchange. Additionally, SDRS receives or pays a daily "variation margin," which is an amount of cash equal to the daily fluctuation in value of the contract. The use of futures contracts is subject to various market risks. The maximum amount at risk from the purchase (long position) of a futures contract is the contract value. The amount at risk from the sale (short position) of a futures contract depends upon the amount that the contract raises in value. Although short positions have theoretically no maximum risk, the SDRS short positions are hedged against the underlying portfolio to limit the exposure. Each S&P 500 contract is defined as 250 times the price of the S&P 500 index. Each note and bond contract is defined as \$100,000 par value of a 6 percent U.S. Treasury securities adjusted for duration. Each WTI Crude contract is defined as 1,000 times the price of the West Texas Intermediate (WTI).

The hedging guidelines of the SDRS arbitrage portfolios managed by the South Dakota Investment Council provide that stock and other noncash considerations to be received may be hedged through the use of options, short sales, or when-and-if-issued sales. The two arbitrage

portfolios had short sales valued at \$99,633,085 as of June 30, 2007. A short sale involves the sale of securities not yet owned, but borrowed through a broker to be later repurchased to cover the loan. The arbitrage portfolios use the short sales to hedge the disparities between the existing price of a security and the present value of considerations to be received as a result of restructuring or merger activity.

The South Dakota Investment Council also enters into foreign exchange forward contracts to hedge foreign currency transactions. These contracts are purchased to reduce the impact of foreign currency fluctuations. The South Dakota Investment Council does not engage in foreign currency speculation. The contracts do not subject SDRS to risk due to exchange rate movements as gains and losses on the contracts offset gains and losses on the transactions being hedged. The unrealized loss on foreign exchange forward contracts as of June 30, 2007 was \$2,858,249. This amount does not include limited partnerships and certain global equity investments with outside managers, which may also enter into foreign exchange forward contracts. The total fair value of investments in real estate and private equity limited partnerships as of June 30, 2007 was \$1,411,188,757. The total fair value of global equity investments managed by outside managers was \$504,836,261. The total fair value of arbitrage equity managed by outside managers was \$63,825,972.

SDRS' theoretical risk in these transactions is the cost of replacing, at current market rates, these contracts in the event of default by the other party. Management believes the risk of incurring such losses is remote as the contracts are entered into with major financial institutions.

In addition to the derivatives listed above, the SDRS fixed income portfolio also held mortgage-backed securities in the form of GNMAs, FHLMCs, and FNMAs. The fair value of these securities as of June 30, 2007 was \$505,374,099. These securities may be subject to prepayment by the mortgagees, which may reduce the fair value of these securities. The South Dakota Investment Council is using this investment to enhance fixed returns.

6. Compensated Absences:

Annual leave is earned by all SDRS employees. Upon termination, SDRS employees are eligible to receive compensation for their accrued annual leave balances. At June 30, 2007, a liability existed for accumulated annual leave calculated at the employees' June 30, 2007 pay rate in the amount of \$92,775. Employees who have been continuously employed by SDRS and the State for at least seven years prior to the date of their retirement, voluntary resignation, or death will receive payment for one-fourth of their accumulated sick leave balance with

BASIC FINANCIAL STATEMENTS (CONTINUED)

such payment not to exceed the sum of 12 weeks of the employee's annual compensation. For employees who have not been employed for seven continuous years, an accrued liability is calculated assuming the likelihood that they will meet the seven-year threshold in the future. At June 30, 2007 a liability existed for accumulated and accrued sick leave, calculated at the employees' June 30, 2007 pay rate in the amount of \$119,064.

	2007	<u>2006</u>	% change
Total compensated			
absences	\$211,839	\$197,949	7.02%

The total leave liability for the current year is on the Statement of Net Assets Available for Benefits in accounts payable and accrued expenses.

7. Operating Leases:

The SDRS has entered into an agreement to lease office space. The lease was effective September 2002 and has a term of five years. A schedule of minimum office rental payments as of June 30, 2007 is as follows for the fiscal year ending June 30:

2008 2009		\$ 98,094 100,388
2010		100,388
2011		100,388
2012		100,388

Total remaining minimum payments \$499,646

8. Supplemental Retirement Plan:

SDRS offers a deferred compensation plan known as the Supplemental Retirement Plan (SRP), created in accordance with Internal Revenue Code Section 457. SRP is available to all public employees and permits them to defer a portion of their salary until future years. The deferred compensation is not available to employees until termination, retirement, death, or unforeseen emergency.

All amounts of compensation deferred under the SRP, all property and rights purchased with those amounts, and all income attributable to those amounts, property, or rights are at all times held in trust for the exclusive benefit of the participants until made available to a participant or the participant's beneficiary.

Of the \$124,006,894 net assets available for plan benefits at June 30, 2007, \$82,988,725 was held in trust for employees of the State, while the remaining \$41,018,169 represents the assets held in trust for employees of other jurisdictions. In order to avoid

duplication in reporting, the SDRS total of \$489,120 is included in the State total and the State's comprehensive annual financial report for the year ended June 30, 2007.

9. Special Pay Plan:

The Special Pay Plan (SPP) was established in July 2004 as a qualified plan pursuant to Internal Revenue Code Section 401(a) under the administrative responsibility of the SDRS Board of Trustees. South Dakota state government and the South Dakota Board of Regents are participating units and every state political subdivision may become a participating unit in the plan. The SPP mandates that qualifying employees (over age 55 and \$2,000 or more in "special" pay) of participating units defer 100 percent of their special lump-sum termination pay to the plan. The participating unit transfers the deferred pay to the fund. This deferred pay is available to a participant immediately after termination, upon later retirement, or to beneficiaries or an estate upon the participant's death.

Of the \$11,506,640 net assets available for plan benefits at June 30, 2007, \$5,647,385 was held in trust for employees of the State, while the remaining \$5,859,255 represents the assets held in trust for employees of other jurisdictions.

10. Plan Termination:

SDRS is administered in accordance with South Dakota statutes. The statutes provide for full vesting in accrued benefits upon termination of the plan (SDCL 3-12-72.2).

11. Commitments:

At June 30, 2007, SDRS had uncalled capital commitments to private equity limited partnerships totaling approximately \$530,000,000 and to real estate limited partnerships totaling approximately \$503,000,000. The commitments may be called at the discretion of the general partner or may never be called. As capital is called, it is funded from capital and earnings returned by the limited partnerships or from other assets.

REQUIRED SUPPLEMENTARY INFORMATION

Amounts prior to June 30, 2001 were audited by other auditors.

Schedule of **Funding Progress**

(Dollar amounts in millions)

	(a)	(b)			(c)	
Actuarial valuation date	Actuarial value of assets	Actuarial accrued liability — entry age [AAL]	Unfunded actuarial accrued liability [UAAL] (b-a)	Funded ratio (a/b)	Covered payroll	UAAL as a percentage of covered payroll ((b-a)/c)
6/30/2002	4,425.4	4,576.9	151.5	96.7%	1,080.1	14.0%
6/30/2003	4,685.8	4,818.9	133.1	97.2%	1,117.3	11.9%
6/30/2004	4,937.5	5,051.7	114.2	97.7%	1,164.0	9.8%
6/30/20051	5,381.0	5,571.8	190.8	96.6%	1,206.1	15.8%
6/30/2006	5,668.5	5,859.9	191.4	96.7%	1,229.9	15.6%
6/30/2007	6.526.5	6.718.8	192.3	97.1%	1.297.3	14.8%

For the year ended June 30	Annual required contributions	Percentage contributed
2002	58,544,918	100%
2003	71,989,308	100
2004	74,854,496	100
2005	77,474,967	100
2006	80,829,338	100
2007	85.361.762	100

Schedule of **Employer** Contributions

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

Notes to Trend Data

Valuation date

Entry age with frozen **Actuarial cost method**

unfunded actuarial accrued liability

Amortization method Level percentage-open

Remaining amortization period 20 years

> Asset valuation method Assets credited with assumed rate of investment

return, debited/credited with liability gain/loss for the year, and constrained to a range of 80 percent to 120 percent of market.

Actuarial assumptions: Investment rate of return¹ Projected salary increase²

7.75%

based on age, with average of 5.5% Cost-of-living adjustments

4.15% to 8.13% 3.1%



¹ Assumption changes occurred during fiscal year 2005. ² Includes inflation at 4.0 percent.

SUPPORTING SCHEDULES

Schedule of Administrative Expenses for the Year Ended June 30, 2007

	Accrual basis
Personal services	
Salary and per diem	\$1,252,748
Employee benefits	<u>330,972</u>
Total personal services	1,583,720
Operating expenses Travel	67.668
Contractual services	07,000
Finance	30,049
Valuations	100,623
Consulting	246,853
Studies	24,508
Investment Analysis	75,000
Legal	7,776
Communications	53,521
Medical	51,119
Operations	<u>561,541</u>
Total contractual services	1,150,990
Supplies and materials	198,988
Capital assets	<u>32,153</u>
Total operating expenses	<u>1,449,799</u>
Total administrative expenses	\$ <u>3,033,519</u>

Schedule of Investment Expenses

for the Year Ended June 30, 2007

	Management
Investment managers	expenses
South Dakota Investment Council	\$ 3,874,397
AllianceBernstein Global Strategic Fund	245,393
Apollo Real Estate Advisors LP	849,051
Blackstone Private Equity	691,549
Blackstone Real Estate Partners	(973,515)
Brandes Investment Partners	361,131
Capital International	602,773
Cargill North American Real Estate Partners	3,535,488
Carlyle	82,783
Cinven Fund 4	373,363
CVC	687,959
CVI	1,641,641
Cypress Merchant Banking Partners LP	224,067
Dimensional Fund Advisors, Inc.	253,453
DLJ Merchant Banking Partners LP	97,333
Doughty Hanson & Co. European Real Estate	1,536,869
Doughty Hanson & Co. Private Equity IV	1,186,506
Elevation Partners	573,252
Kohlberg Kravis Roberts Associates	142,836
Lehman Crossroads Investment Advisors LP	560,350
Nicholas Applegate	565,866
Post Advisory Group LLC	1,707,699
Research Affiliates	483,359
Silver Lake Partners LP	1,102,852
Total investment manager expenses	\$ <u>20,406,455</u>

ACTUARIAL SUMMARY



Actuary's Opinion
Actuarial Overview
Actuarial Valuation
Summary of Benefit Provision Changes
Plan Summary



November 7, 2007

Board of Trustees South Dakota Retirement System Post Office Box 1098 Pierre, SD 57501-1098

This report summarizes the results of Buck Consultants, LLC's annual Actuarial Valuation of the South Dakota Retirement System (SDRS) as of June 30, 2007.

This Actuarial Valuation is based on financial and Member data provided by SDRS and summarized in this report. The actuary did not verify the data submitted, but did perform tests for consistency and reasonableness.

All Members of Participating Units of SDRS and all benefits in effect on July 1, 2007 have been considered in this Actuarial Valuation. SDRS benefit provisions considered, Member data, and Trust Fund information are summarized in the Appendices in this report.

The assumptions and methods used to determine the Annual Required Contributions of the Employers to SDRS as outlined in this report and all supporting schedules meet the parameters and requirements for disclosure of Governmental Accounting Standards Board (GASB) Statement No. 25, Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans. Buck Consultants, LLC is solely responsible for the actuarial data presented in this report.

SDRS is funded by Employer and Member Contribution Rates as established by South Dakota law. The funding objective for SDRS is that the required contributions remain level as a percent of Member Compensation at the statutory rates. The SDRS Board of Trustees has also established a funding objective that the statutorily required contributions be sufficient to pay the Normal Costs of SDRS, System Expenses, and amortize the Unfunded Actuarial Accrued Liability as a level percent of Member Compensation over an open period not to exceed 30 years.

As noted below, this objective is currently being met and is projected to continue to be met.

Our calculations and analysis indicate that the System is meeting its funding objectives and is in actuarial balance. The combined statutory Employer/Member Contributions are sufficient to pay the current Normal Costs and Expenses of the System and amortize the Unfunded Actuarial Accrued Liability over 20 years from July 1, 2007. The contractual Employer Contribution Rates to SDRS meet the requirements of the Annual Required Contributions of the Employers of GASB Statement No. 25.

The SDRS Board of Trustees measures and compares the funding progress of SDRS on several bases. The Actuarial Accrued Liability Funded Ratio of SDRS as of June 30, 2007 is 97.1%.

SDRS is actuarially sound.

Respectfully Submitted,

David H. Slishinsky, A.S.A., E.A. Principal and Consulting Actuary

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An actuarial valuation of SDRS is performed as of June 30 each year. Prior to 1996, in odd-numbered years, an update was made which considered expected changes in the actuarial measures due to the assumed experience of the system as well as the effect of any changes in value of assets, actuarial valuation methods, or benefit provisions.

In the 2007 actuarial valuation, two important actuarial measures have been calculated in evaluating the actuarial soundness and funding progress of SDRS. They are:

- actuarial accrued liability funded ratio
- funding period

The actuarial accrued liability (AAL) is the present value of all benefits currently being paid and expected to be paid in the future, to all members, less the present value of future normal cost contributions. The actuarial accrued liability funded ratio is a required accounting disclosure. The measure is equal to the actuarial value of assets divided by the AAL. A ratio in excess of 100 percent indicates that projected accrued benefits are funded.

The funding period measures the length of time required to amortize unfunded actuarial accrued liabilities as well as pay the on-going normal costs, interest charges and expenses with the current contributions. The shorter the funding period the more favorable the actuarial measure.

Actuarial Accrued Liability

	2007 actuarial valuation	2006 actuarial valuation
Actuarial accrued liability funded ratio (actuarial value of assets/AAL)	97.1%	96.7%
Funding period	20 years	20 years

Measures of Actuarial Soundness

The time-weighted annualized investment performance based on the market value of assets of the system for the most recent year was 21.4 percent, significantly more than the assumed rate of 7.75 percent for fiscal year 2007. The dollar-weighted annualized investment performance based on the market value of assets for the period was 21 percent. This results in an actuarial investment gain of \$992 million. The actuarial value of assets was credited with the assumed rate of return of 7.75 percent for the one-year period ending June 30, 2007 and increased by the total liability loss of \$54 million. The reserve for funding of long-term benefit goals was increased from a balance of \$453 million as of June 30, 2006, to a balance of \$865 million as a result of strong investment returns above expectations for fiscal year 2007. The reserve for funding of long-term benefit goals was subsequently reduced due to the recognition of an encumbrance for benefit improvements of \$482 million, resulting in a final reserve of \$383 million as of June 30, 2007.

Actuarial Investment Return Gains/Losses

For the year ended June 30, 2007

Actuarial Liability Gains/Losses

For the year ended June 30, 2007

Item	Amount of liability gain (loss)	of present value of all benefits
Gain/(loss) due to compensation increases	\$(9M)	(0.12%)
Gain due to decrements	(27M)	(0.34%)
(Loss) due to rehired and new members	(20M)	(0.26%)
Miscellaneous gain/loss	<u>2M</u>	0.03%
Total system gain	\$54M	0.69%

Actuarial Assumptions

Significant actuarial assumptions used include: a) a rate of return on the present and future assets of 7.75 percent a year compounded annually plus prefunding of improvement factor; b) projected Social Security cost-of-living increases of 4.0 percent and wage base increases of 5.5 percent per year compounded annually; c) post-retirement benefit increases of 3.1 percent per year compounded annually; d) active participant experience including projected salary increases that average 5.5 percent per year compounded annually; e) 80 percent of active members and 75 percent of retired and terminated members are assumed to be married; f) the male spouse is assumed to be three years older than the female spouse; g) mortality rates for active and non-disabled pensioners are based upon the 1995 Buck Mortality Table; and h) at termination of employment, members will elect the more valuable of the accumulated contributions or the deferred vested benefit payable at retirement.

A detailed experience analysis was conducted in 2003 and 2004, and appropriate modifications in the demographic assumptions regarding assumed rates of member termination, retirement and disability were made effective with the June 30, 2004, actuarial valuation.

Also as a result of the experience analysis in 2003 and 2004, and further study and debate of the SDRS Board of Trustees, changes were made to the economic actuarial assumptions effective for the June 30, 2005 actuarial valuation. These changes increased the unfunded actuarial accrued liability by slightly more than \$75 million and created a liability loss of \$98 million to the system based on the present value of all benefits.

Effective with the year ended June 30, 1995, the actuarial costs defined under the entry age normal method were modified to freeze unfunded liabilities and recognize plan gains and losses directly in the normal cost by amortizing them over the assumed future payroll of the membership. The calculation of the actuarial value of assets was also modified at that time.

The actuarial value of assets is credited each year with the assumed rate of investment return plus non-investment cash flow and reduced by liability gains and increased by liability losses for the year.



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The reserve for funding of long-term benefit goals was first implemented as of the year ended June 30, 1995, to fund benefit improvements and provide the system with protection against adverse experience. When implemented, actuarial investment gains (returns above the assumed investment return assumption) and actuarial investment losses (returns below the assumed investment return assumption) were recognized at the rate of 20 percent per year over a five-year period. Effective June 30, 1998, liability gains and losses were reflected in the same manner as investment gains and losses. The reserve was modified again as of June 30, 2001, to immediately recognize actuarial investment losses while still spreading the recognition of actuarial investment gains over five-year periods.

The reserve for funding of long-term benefit goals (if positive), was included in the actuarial value of assets, the actuarial accrued liability and the present value of all benefits from June 30, 1995 through June 30, 2003. Effective June 30, 2004, the reserve was no longer added to the actuarial assets or liabilities. This change was made to more accurately reflect the funded status of the system.

There were no changes in the actuarial assumptions or methods since the 2006 actuarial valuation, with the exception of an encumbrance for benefit improvements effective with the 2007 actuarial valuation. The amount of the adjustment to the actuarial value of assets for the application of the 80 percent - 120 percent of market value corridor will be encumbered, and this amount will adjust the present value of benefits.

Summary of Actuarial Assumption Changes

The cushion is the excess of the market value of assets over the actuarial value of assets. The cushion represents funds not currently required to maintain the actuarial soundness of SDRS, and available to protect the system against future unfavorable experience.

Cushion



Reserve for Funding of Long-term Benefit Goals

SDRS gains and losses are allocated to the reserve for funding of long-term benefit goals. The amounts currently in the reserve and remaining to be allocated in the next four years are an important indicator of the system's recent cumulative experience. The reserve for funding of long-term benefit goals is also a source of funds to provide future benefit improvements or to protect the system against future unfavorable experience.

The reserve for funding of long-term benefit goals was \$865 million as of June 30, 2007 before being reduced by \$482 million due to the recognition of an encumbrance for benefit improvements.

Balance as of June 30, 2006	\$ 453,398,599
Fiscal year 2007 experience	187,444,404
Amortization of prior gains and losses	223,738,415
Less present value of all benefits for improvements enacted into law funded from reserve	0
Less encumbance for benefit improvements	481,682,861
Balance as of June 30, 2007	\$ 382,898,557

Actuarial Assumption Tables

Sample Separation Rates

Annual Rate per 100 Members

	Mortality		Disabled	Disab	Disablement		
Age	Male	Female	mortality	Male	Female		
25	0.07	0.02	0.68	0.08	0.10		
30	0.06	0.02	1.06	0.08	0.11		
35	0.07	0.04	1.14	0.10	0.12		
40	0.10	0.06	1.35	0.12	0.15		
45	0.14	0.09	2.00	0.16	0.22		
50	0.22	0.14	3.16	0.24	0.23		
55	0.35	0.21	3.78	0.40	0.38		
60	0.64	0.32	4.25	0.84	0.80		
65	1.24	0.66	5.12	1.71	1.55		

Annual Turnover Rate per 100 Members

	Age	Teachers	Judicial, municipal and general members	Class B Public Safety members
	25	18.20	22.40	16.80
	30	13.70	16.40	13.20
	35	8.60	12.60	9.60
	40	6.78	9.50	7.00
	45	5.13	7.70	4.80
	50	3.98	6.00	7.25
	55	2.30	3.06	2.04

Retirement Age Class B Public Safety

Retirement Age Class A and B Judicial

Compensation Progression Sample Rates

4.455	D i dibile balety	41005			
Age	Annual rate per 100 members eligible to retire	e Age	Annual rate per 100 members eligible to retire		
<50	0	55	8		
50	10	56	8		
51	8	57	8		
52	8	58	8		
53	8	59	8		
54	10	60	10		
55	15	61	10		
56	20	62	20		
57	25	63	25		
58	30	64	25		
59	35	65	50		
60	40	66	50		
61	45	67	50		
62	100	68	50		
		69	50		
		70	100		

Age	Ratio of compensation at age 65 to salary at current age	Percentage increase in year following indicated age
25	8.39	8.13%
30	5.76	6.83
35	4.15	6.63
40	3.07	5.63
45	2.37	4.84
50	1.89	4.51
55	1.52	4.37
60	1.23	4.25
64	1.04	4.15

There were no benefit improvements or substantive benefit provision changes during the 2007 fiscal year. The June 30, 2007 actuarial valuation directly reflects the provisions of the system as stated in the Plan Summary section of this report.

Benefit Changes

Summary of Key Actuarial Measures

	2006 actuarial valuation results	System investment and liability experience for year ¹	Membership changes and maturity of system ²	Benefit changes effective July 1, 2007 ³	2007 actuarial valuation results
Normal cost rate with expense provision	11.429%	_	0.029%	_	11.458%
Funding period	20 years	_	_	_	20 Years
Unfunded actuarial accrued liability	\$191M	_	\$1M	_	\$192M
Actuarial accrued liability funded ratio	96.7%	_	0.2%	0.2%	97.1%

¹ SDRS actuarial investment gains and liability gains and losses are smoothed and allocated directly to the reserve for funding of long-term benefit goals over five years. All SDRS actuarial investment losses are allocated immediately to the reserve.

² Future SDRS membership changes will cause minor changes in the normal cost rate even with smoothing of asset and liability gains and losses. The actuarial accrued liability funded ratio will gradually increase as the frozen unfunded actuarial accrued liability becomes a smaller percentage of the total SDRS liabilities.

³ As of June 30, 2007, and encumbrance for benefit improvements to be enacted during the upcoming plan year in the amount of \$482 million was added to the actuarial value of assets and added to the actuarial accrued liability funded ratio causing a slight increase in the funded ratio.

ACTUARIAL VALUATION

This section analyzes the ability of member and employer contributions to fund the obligations of the system. These obligations include both past and future liabilities.

In order for the system to be actuarially sound, the combined employer/member contribution rate must be adequate to pay the normal cost¹ of the system, system expenses, amortize the unfunded actuarial accrued liability² over a limited time, and pay interest on that liability.

SDRS' funding requirements for 2007, expressed as a percentage of payroll and total contributions, are based on the 2007 actuarial valuation and are summarized in the chart below.

SDRS 2007 Funding Requirements

	As a percentage of payroll	As a percentage of contributions
Matching statutorily required employer/member contribution rate	12.472%1	100.0%
Normal contribution rate at mid-period	11.184%	89.7%
Expense allowance	.274%	2.2%
Total funding requirement before amortization of frozen unfunded actuarial accrued liability	11.458%	91.9%
Contribution rate available to amortize frozen unfunded actuarial accrued liability as a level percent of member compensation (12.472%-11.458%)	1.014%²	8.1%

The 2007 actuarial valuation indicates a contribution of 1.051 percent of payroll allocated to the unfunded actuarial accrued liability is sufficient to pay interest and amortize the principal over 20 years.

Given the current system benefits and the present actuarial assumptions and methods, a small percentage of the contributions is allocated to payment of principal and interest.



¹ Class A employers and members each statutorily contribute 6 percent of compensation. Class B employers and members each statutorily contribute 8 percent or 9 percent of compensation. Participating members also contribute for the optional spouse coverage and Class A employers contribute 6.2 percent of member's compensation in excess of the Social Security maximum taxable compensation. The total statutory contributions to SDRS as of July 1, 2007 are 12.472 percent of considered compensation.

 $^{^{2}}$ Will amortize frozen unfunded actuarial accrued liability over 20 years from 2007.



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The 2007 actuarial valuation confirms that:

- a. Funding of current benefit levels for active members and expenses requires 92 percent of the total contributions under the current actuarial assumptions and methods.
- b. The unfunded actuarial accrued liability is only 3 percent of the present value of all benefits of the system.
- c. Excess investment income has been the most significant element of favorable experience in the past, even considering the actuarial investment losses in fiscal years 2001 through 2003.
- d. SDRS currently has a cushion of \$1,632 million (\$2,113 million before recognition of encumbrance) and a balance of \$383 million (\$865 million before recognition of encumbrance) in the reserve for funding of long-term benefit goals.

The actuarial valuation methodology results in the elimination of volatility in the actuarial measures because:

- a. The expected investment return of 7.75 percent of the actuarial value of assets and liability gains and losses are allocated to the actuarial value of assets.
- b. Twenty percent of actuarial investment gains and liability gains and losses each year are allocated to the reserve for funding of long-term benefit goals for five years. All actuarial investment losses are allocated immediately to the reserve. In periods of sustained gains, the reserve will accumulate sufficient assets for pre-funding benefit improvements. In the event of sustained losses, the reserve will be available to offset negative experience and dampen the volatility of short-term negative experience.

The 2007 actuarial valuation indicates that the employer-member contribution rates are adequate to pay the current costs of the system (normal cost plus expenses) and amortize the unfunded actuarial accrued liability over 20 years. The SDRS funding period will remain at 20 years in accordance with the board of trustees funding policy.

The conclusions reached under the determinations made in the actuarial valuation are the most important indicators of the long-term actuarial soundness of the system. The soundness is measured by the relationship of the normal cost to the total contributions available, by the length of the funding period — a shorter period being more favorable, by the cushion, the current balance in the reserve for long-term benefit goals and the net amount remaining to be allocated in the future.

The current SDRS benefits combined with the present financing and the relatively small amount of frozen unfunded actuarial accrued liability result in a very well funded system that is providing benefits essentially equal to the resources available.

Actuarial Soundness



ACTUARIAL VALUATION (CONTINUED)

SDRS is a consolidated, multiple-employer, cost-sharing retirement system that does not attempt to determine separate or unique funding requirements for entities within SDRS. However, the 2007 actuarial valuation confirmed that the two major employee groups within SDRS with different funding and benefit provisions (Class A and Class B) are self-supporting (i.e., the member and employer contributions are funding the benefits provided under these classifications).

The combination of actuarial assumptions and methods used in the actuarial valuation, the actual experience of the system, and the actuarial measures utilized all indicate a continuing sound system.

Development of the SDRS Actuarial Value of Assets

As of June 30, 2007

Actuarial value of assets as of June 30, 2006	\$ 5,668,535,060
Contributions and disbursements Contributions Benefit payments and refunds Administrative expenses	172,294,544 (282,322,518) (3,033,519)
Total	\$ (113,061,493)
Expected investment return	\$ 434,930,334
SDRS liability loss	\$ (54,448,179)
Projected actuarial value of assets as of June 30, 2007	\$6,044,852,080
Encumbrance for benefits improvements	\$ 481,682,861
Present value of all benefits for improvements enacted into law as of June 30, 2007, and funded from reserve	0
Preliminary actuarial value of assets as of June 30, 2007	\$6,526,534,941
Market value of assets as of June 30, 2007	\$8,158,168,676
Constraining values 80% of market value of assets 120% of market value of assets	\$6,526,534,941 \$9,789,802,411
Actuarial value of assets as of June 30, 2007	\$6,526,534,941



The benefit objectives of SDRS are to meet the needs of short- and long-term members by providing:

- Lifetime income replacement of 70 percent to 85 percent of final pay for career employees (including Social Security)
- Inflation protection before and after retirement
- Early retirement opportunities
- Vesting after three years of contributory service
- Disability and survivor income protection
- A portable retirement option that allows members to elect a refund of both member and employer contributions, plus interest
- Risk-free market interest rate credited on member and employer contributions

The funded ratio and funding period are the primary measures of SDRS' soundness.

The SDRS objective is to maintain a funding ratio in excess of 95 percent and a funding period of 30 years or less.

The schedule below presents the actuarial accrued liability funded ratio and the funding period as of each actuarial valuation since 1986.

	Valuation date	Actuarial accrued liability	Actuarial value of assets	Actuarial accrued liability funded ratio	Funding period
	1986	\$ 875,821,002	\$ 742,055,584	84.7%	37 years
	1988	1,078,235,569	1,050,836,113	97.5	6 years
	1990	1,404,616,511	1,275,091,534	90.8	46 years
	1992	1,714,482,245	1,605,481,514	93.6	16 years
	1994	2,108,309,129	1,945,856,251	92.3	38 years
	1996	2,539,008,893	2,390,236,436	94.1	30 years
	1997	2,956,497,152	2,813,304,611	95.2	23 years
	1998	3,471,898,003	3,337,293,439	96.1	22 years
	1999	3,997,927,795	3,875,171,467	96.9	21 years
	2000	4,611,913,087	4,427,102,390	96.0	20 years
	2001	4,688,408,562	4,521,403,578	96.4	20 years
	2002	4,576,948,810	4,425,392,396	96.7	20 years
	2003	4,818,943,695	4,685,890,770	97.2	20 years
	2004	5,051,728,157	4,937,493,861	97.7	20 years
	2005	5,571,842,384	5,380,999,357	96.6	20 years
	2006	5,859,994,198	5,668,535,060	96.7	20 years
	2007	6.718.761.091	6.526.534.941	97.1	20 years

Benefit and Funding Objectives and Historical Summary

ACTUARIAL VALUATION (CONTINUED)

Summary of Actuarial Accrued Liability and Unfunded Actuarial Accrued Liability

The schedule below compares total actuarial accrued liabilities to smoothed assets at actuarial value and unfunded actuarial accrued liabilities to payroll over time.

The smoothed assets to total liabilities ratios show the growth of assets compared to the growth of liabilities. The unfunded liabilities to covered payroll ratios are a measure of the ability of SDRS to meet its long-term obligations.

Level or increasing values for the first ratio and level or declining values for the second ratio are an indication of stable or improving funding.

Fiscal year	Actuarial accrued liability	Actuarial value of assets	Actuarial assets as a % of accrued actuarial liability	Unfunded actuarial accrued liability	Total covered payroll (000,000)	Unfunded liability as a % of payroll
1985 – 86	\$ 875,821,002	\$ 742,055,584	84.7%	\$133,765,418	\$481.5	27.8%
1987 – 88	1,078,235,569	1,050,836,113	97.5	27,399,456	530.0	5.2
1989 – 90	1,404,616,511	1,275,091,534	90.8	129,524,977	582.7	22.2
1991 – 92	1,714,482,245	1,605,481,514	93.6	109,000,731	694.3	15.7
1993 – 94	2,108,309,129	1,945,856,251	92.3	162,452,878	788.6	20.6
1995 – 96	2,539,008,893	2,390,236,436	94.1	148,772,457	820.1	18.1
1997	2,956,497,152	2,813,304,611	95.2	143,192,541	835.1	17.1
1998	3,471,898,003	3,337,293,439	96.1	134,604,564	875.9	15.4
1999	3,997,927,795	3,875,171,467	96.9	122,756,328	902.5	13.6
2000	4,611,913,087	4,427,102,390	96.0	184,810,697	944.6	19.6
2001	4,688,408,562	4,521,403,578	96.4	167,004,984	1,029.7	16.2
2002	4,576,948,810	4,425,392,396	96.7	151,556,414	1,080.1	14.0
2003	4,818,943,695	4,685,890,770	97.2	133,052,925	1,117.2	11.9
2004	5,051,728,157	4,937,493,861	97.7	114,234,296	1,164.0	9.8
2005	5,571,842,384	5,380,999,357	96.6	190,843,027	1,206.1	15.8
2006	5,859,994,198	5,668,535,060	96.7	191,459,138	1,229.9	15.6
2007	6,718,761,091	6,526,534,941	97.1	192,226,150	1,297.2	14.8



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The solvency test is a comparison of the adequacy of SDRS smoothed assets to the AAL for: 1) active member contributions: 2) benefits for present benefit recipients; and 3) employer-financed active member benefits.

Solvency Test

Actuarial accrued liability for

Fiscal year	(1) Member contributions	(2) Current retirees and beneficiaries and terminated employees	(3) Current employees: employer financed	Actuarial value of assets	liabi	of actuarial lity covered value of a (2)	d by
1985 – 86	\$189,168,241	\$ 278,555,327	\$408,097,434	\$ 742,055,584	100.0%	100.0%	67.2%
1987 – 88	231,163,590	397,780,471	449,291,508	1,050,836,113	100.0	100.0	93.9
1989 – 90	283,584,495	524,168,024	596,863,992	1,275,091,534	100.0	100.0	78.3
1991 – 92	350,130,362	685,091,034	679,260,849	1,605,481,514	100.0	100.0	84.0
1993 – 94	421,403,799	834,896,391	852,008,939	1,945,856,251	100.0	100.0	80.9
1995 – 96	484,228,278	1,017,938,827	1,036,841,788	2,390,236,436	100.0	100.0	85.7
1997	517,164,580	1,158,342,002	1,280,990,570	2,813,304,611	100.0	100.0	88.8
1998	553,386,759	1,375,461,393	1,543,049,851	3,337,293,439	100.0	100.0	91.3
1999	560,276,444	1,595,941,304	1,841,710,047	3,875,171,467	100.0	100.0	93.3
2000	618,625,484	1,889,571,734	2,103,715,869	4,427,102,390	100.0	100.0	91.2
2001	624,310,539	2,045,346,869	2,018,751,154	4,521,403,578	100.0	100.0	91.7
2002	691,820,949	2,236,330,911	1,648,796,950	4,425,392,396	100.0	100.0	90.8
2003	741,729,358	2,435,411,371	1,641,802,966	4,685,890,770	100.0	100.0	91.9
2004	807,055,387	2,637,073,090	1,607,599,680	4,937,493,861	100.0	100.0	92.9
2005	831,968,303	2,987,636,584	1,752,237,497	5,380,999,357	100.0	100.0	89.1
2006	854,928,129	3,174,042,596	1,831,023,473	5,668,535,060	100.0	100.0	89.5
2007	894,141,271	3,405,374,537	2,419,245,283	6,526,534,941	100.0	100.0	92.1

The schedule below presents information about the system's active membership used in the current and previous actuarial valuations.

Covered % Increase Valuation # of active payroll Average in average (000,000)date members annual pay pay \$17,594 N/A 1986 27,367 \$ 481.5 1.9% 1987 27,906 500.2 17,924 1988 28,411 530.0 18,655 4.1 28,749 19,302 1989 554.9 3.5 2.8 29,378 582.7 19,835 1990 1991 30,524 616.8 20,207 1.9 8.3 1992 31,717 694.3 21,890 1993 32,512 731.1 22,487 2.7 5.3 33,301 788.6 1994 23,681 33,390 811.1 24,292 2.6 1995 1996 32,624 820.1 25,139 3.5 32,397 1997 835.1 25,776 2.5 32,903 1998 875.9 26,620 3.3 1999 33,664 902.5 26,810 0.7 2000 34,180 944.6 27,637 3.1 2001 34,887 1,029.7 29,515 6.8 2002 35,130 1,080.1 30,745 4.2 2003 35,114 1,117.2 31,818 3.5 2004 35,408 3.3 1,164.0 32,875 35,774 2005 1,206.1 33,715 2.6 36,074 34,094 1.1 2006 1,229.9 2007 37,311 1,297.2 34,769 2.0

 1 Indicates the percentage of liabilities in this category currently funded, after fully funding categories (1) and (2).

Schedule of Active Member Valuation Data



ACTUARIAL VALUATION (CONTINUED)

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Schedule of Retirees and Beneficiaries Added to and Removed from Benefit Payroll

The schedule below identifies retirees and beneficiaries benefits considered in the current and previous actuarial valuations.

Valuation date	beginning of year balance	Number added to payroll	Number removed from payroll	End of year balance	Annual Pension added to payroll	Annual pension removed from payroll	Annual Pension benefit amount	Average annual benefit	% increase in average benefit
2002	15,390	1,051	548	15,893	\$14,781,382	\$4,286,698	\$175,339,813	\$11,033	5.4%
2003	15,893	1,112	564	16,441	16,904,111	4,612,777	191,738,495	11,662	5.7
2004	46,441	1,207	619	17,029	19,647,803	4,991,607	211,424,721	12,416	6.5
2005	17,029	1,121	602	17,458	16,955,458	4,970,672	228,469,621	13,020	4.9
2006	17,458	1,130	602	18,076	17,273,416	5,866,751	245,707,324	13,593	4.4
2007	18,076	1,306	663	18,719	20,128,796	5,699,854	265,922,928	14,206	4.5

 $^{^{\}rm l}$ Only biennial data available. Data prior to fiscal year 1988 not available.



SUMMARY OF BENEFIT PROVISION CHANGES

Active members	2006 actuarial valuation	2007 actuarial valuation	% change
Number	36.074	37,311	3.4
Average age	45.3	45.6	0.6
Average credited service	11.5	11.1	(3.5)
Annual prior year's compensation of members	\$1,229,909,679	\$1,297,279,457	5.5
Average annual compensation	\$34,094	\$34,769	2.0
Benefit recipients RETIRED MEMBERS			
Number ¹	15,040	15,631	3.9
Average age	72.1	72.0	(0.2)
Total annualized benefits	\$221,358,486	\$240,502,508	8.6
Average annualized benefits BENEFICIARIES	\$14,718	\$15,386	4.5
Number ¹	2,685	2,742	2.1
Total annualized benefits	\$20,434,928	\$21,507,155	5.2
Average annualized benefits DISABILITIES	\$7,611	\$7,844	3.1
Number	351	346	(1.4)
Total annualized benefits	\$3,913,910	\$3,913,265	(0.0)
Average annualized benefits	\$11,151	\$11,310	1.4
Total benefit recipients			
Number	18,076	18,719	3.6
Total annual benefits	\$245,707,324	\$265,922,928	8.2
Average annual benefits	\$13,593	\$14,206	4.5
Terminated members			
Number — vested	7,136	7,305	2.4%
Number — non-vested ²	6.672	6,700	0.4%
(entitled to accumulated contributions	only)	.,	
Total terminated members	13,808	14,005	1.4%
Total system members	67,958	70,035	3.1%
Results of actuarial valuation			
Normal cost (without expenses) (with expenses)	11.154% 11.429%	11.184% 11.458%	0.3% 0.3%
Frozen unfunded actuarial	¢404 450 430	¢400.005.450	0.40/
accrued liability	\$191,459,138	\$192,226,150	0.4%
Market value of assets	\$6,844,629,634	\$8,158,168,676	19.2%
Actuarial value of assets Actuarial accrued liability (AAL)	\$5,668,535,060 \$5,859,994,198	\$6,526,534,941 \$6,718,761,091	15.1% 14.7%
Actuarial accrued liability funded		, = , = , , ,	,3
		06.764	0.40/
(actuarial value of assets/AAL)	96.6%	96.7%	0.1%
(market value of assets/AAL)	110.6%	116.8%	5.6%
Projected years to fund level funding requirements	20	20	NA

Comparison of Actuarial Valuation Results

There were no benefit improvements or substantive benefit provision changes made to SDRS during the 2007 South Dakota legislative session.

Summary of Benefit Provision Changes



¹ In addition, there are 67 and 47 members or beneficiaries, as of July 1, 2006 and July 1, 2007, respectively, whose benefits are currently suspended, but who are entitled to future benefits.

² Entitled to accumulated contributions only.

PLAN SUMMARY

South Dakota Retirement System (SDRS)

Effective Date

SDRS was established effective July 1, 1974. The Supreme and Circuit Court Judicial Retirement System, District County Court and Municipal Court Judges' Retirement Program, South Dakota Teachers' Retirement System, South Dakota Municipal Retirement System, South Dakota Law Enforcement Retirement System, South Dakota Public Employees' Retirement System and South Dakota Board of Regents Retirement System (effective July 1, 1975) were consolidated into SDRS.

Type of System

SDRS is a governmental retirement system created by Act of the State of South Dakota. The retirement system is administered by the board of trustees, consisting of two state government members; two teacher members; a participating municipality member; a participating county member; a currently contributing Class B member other than a justice, judge or magistrate judge; a justice, judge, or magistrate judge; a participating classified employee member; one head of a principal department or one head of a bureau under the office of executive management; an individual appointed by the governor; a county commissioner of a participating county; a school district board member; an elected municipal official of a participating municipality; a faculty or administrative member employed by the Board of Regents; a retiree; and an investment council representative, ex-officio non-voting.

The board of trustees appoints an administrator as the system's chief executive officer.

Employers Included

Employers include the State of South Dakota and its departments, bureaus, boards, or commissions, and any of its governmental or political subdivisions or any public corporation of the State of South Dakota that elects to become a participating unit.

Members

All of the following permanent full-time employees are included as members in the system:

- All state employees
- All teachers
- All justices, judges, and magistrate judges
- All law enforcement employees of counties and municipalities that are participating with their Class B employees
- All general employees of counties and municipalities that are participating with their Class A employees
- All classified employees of school districts that are participating with their classified employees
- All employees of the Board of Regents
- All state law enforcement officers





Employees of the Department of Labor hired before July 1, 1980 who elected to remain covered under a former retirement plan, and members of the governing body of any participating county, municipality, or other public subdivision are excluded from SDRS membership.

Membership is immediate upon hire and is subdivided into two classes as follow:

- Class A member: all members other than Class B members.
- Class B member: members who are justices, judges and magistrate
 judges (Class B Judicial members) and state law enforcement
 officers, municipal police, municipal firefighters, penitentiary
 correctional staff, county sheriffs, deputy county sheriffs,
 conservation officers, parole agents, air rescue firefighters, campus
 security officers, court services officers, certain park rangers and
 certain jailers (Class B Public Safety members).

Class A members constitute 94 percent of SDRS membership.

Credited service is the period of employment for an SDRS member which is considered in determining the amount of benefits. It includes the following:

- Years and fractional years for which member contributions were made (contributory service).
- The period of non-contributory service credited prior to July 1, 1974 under the prior retirement systems consolidated under this system.
- For employees of the Board of Regents, the period of service between April 1, 1964 and June 30, 1975 for which purchase was made to Bankers Life and the period of service prior to April 1, 1964, up to a maximum of 20 years, for which purchase was made.
- Periods of non-contributory service credited due to specific legislation since 1974.

Credited service may be purchased for public employment for which members are not entitled to retirement benefits, at a cost reflecting an actuarially determined sliding scale based on age, subject to a minimum of 100 percent of combined member and employer contributions. Credited service purchased after July 1, 2004, shall not be considered contributory service for eligibility purposes.

Credited service is purchased with an after-tax payment unless the member's employer elects to permit purchase on a pre-tax basis under Section 414(h) of the Internal Revenue Code.

Compensation is W-2 wages, plus any amount used to purchase a member's individual retirement plan, plus a member's contribution to SDRS made on a before-tax basis, plus any amount contributed to a Section 125 cafeteria plan, paid during the period of credited service. Compensation does not include

Service Considered

Compensation



PLAN SUMMARY (CONTINUED)

lump sum termination pay. Compensation for members hired after June 30, 1996 is limited as prescribed in Section 401(a)(17) of the Internal Revenue Code.

Final Average Compensation

Final average compensation is the highest average annual compensation earned by a member during 12 consecutive calendar quarters of the last 40 such quarters during periods of credited service. The final average compensation is limited by statutory provisions that prevent extraordinary increases in compensation immediately before retirement.

Employer Contributions

Employer contributions equal those amounts contributed by members except for the additional contributions noted below.

Member Contributions

Class A members: 6 percent of compensation Class B Public Safety members: 8 percent of compensation Class B Judicial members: 9 percent of compensation

Member contributions are made on a pre-tax basis as permitted under Section 414(h) of the Internal Revenue Code.

Accumulated Contributions

Accumulated contributions are equal to member and employer contributions (or 75 percent of employer contributions for members with less than three years of contributory service) credited with interest on a monthly basis at a rate annually established by the board of trustees, that is no greater than 90 percent of the average 91-day U.S. Treasury Bill rate for the immediately preceding calendar year. Such rate shall have no minimum limitation and shall not be greater than the assumed rate of investment return, which is currently 7.75 percent.

Additional Contributions

Effective July 1, 2002, employers contribute 6.2 percent of Class A member's calendar year compensation in excess of the maximum taxable amount for Social Security for the calendar year. These additional contributions are not included in accumulated contributions.

Other Public Benefits

Eighty percent of the benefits provided as "primary insurance amount **or** primary Social Security" under the Federal Social Security Act.

Cost-of-Living Adjustment (COLA)

The annual increase in the amount of the SDRS benefits payable on each July 1st is equal to a 3.1 percent increase compounded annually and prorated if the benefit has not been paid for at least 12 months.

All benefits except those depending on the member's accumulated contributions are annually increased by the cost-of-living adjustment.





The normal retirement date is age 65 with three years of contributory service for Class A and Class B Judicial members of the system. Normal retirement date is age 55 with three years of contributory service for Class B Public Safety members.

Normal Retirement Date

Members are entitled to retire with a benefit commencing the first of the month in which they reach normal retirement date and payable for life, with an automatic 60 percent surviving spouse's benefit paid for the spouse's lifetime.

Normal Retirement Benefit

Class A Benefit

The Class A benefit is the larger of that provided by the following standard formula or alternate formula:

Standard Formula

Enhanced Benefit

1.625 percent times final average compensation times years of credited service as a Class A member before July 1, 2002, **plus**

Rase Renefit

1.55 percent times final average compensation times years of credited service as a Class A member after July 1, 2002.

OR

Alternate Formula

Enhanced Benefit

2.325 percent times final average compensation times years of credited service as a Class A member before July 1, 2002, **plus**

Base Benefit

2.25 percent times final average compensation times years of credited service as a Class A member after July 1, 2002 **less**

80 percent of primary Social Security benefit.

Class B Public Safety Benefit

The Class B benefit for Class B Public Safety members is:

Enhanced Benefit

2.325 percent times final average compensation times years of credited service as a Class B Public Safety member before July 1, 2002, **plus**

Base Benefit

2.0 percent times final average compensation times years of credited service as a Class B Public Safety member after July 1, 2002.

Class B Judicial Benefit

The Class B benefit for Class B Judicial members is determined by adding the enhanced and base benefit for both the first 15 years of credited service and years of credited service in excess of 15, as follows:

First 15 years of Credited Service

Enhanced Benefit

3.658 percent times final average compensation times the first 15 years of credited service as a Class B Judicial member before July 1, 2002, **plus**

Base Benefit

3.333 percent times final average compensation times all other such years of credited service as a Class B Judicial member after July 1, 2002.

PLUS

Years of Credited Service in Excess of 15

Enhanced Benefit

2.325 percent times final average compensation times years of credited service as a Class B Judicial member before July 1, 2002, in excess of 15 years, plus

Base Benefit

2.0 percent times final average compensation times all other such years of credited service as a Class B Judicial member after July 1, 2002.

All of the above benefits are paid monthly.

SDRS benefits are limited to the maximum benefit under Section 415 of the Internal Revenue Code, except for the portion of benefits attributable to any after tax contributions made prior to July 1, 1984.

Delayed Retirement Benefit

The monthly benefit payable upon retirement after normal retirement date is based on credited service and final average compensation to date of actual retirement.

Special Early Retirement Date (Rule of 85, Rule of 80 and Rule of 75)

The special early retirement date for Class A members is the date at which a member's age plus credited service total 85, but not less than age 55. The special early retirement date for Class B Judicial members is the date at which age plus credited service total 80, but not less than age 55. The special early retirement date for Class B Public Safety members is the date at which age plus credited service total 75, but not less than age 45.

Members are entitled to retire at special early retirement date with a benefit equal to the normal retirement benefit based on credited service and final average compensation to date of retirement, with no reduction for early payment.



Any member with at least three years of contributory service can retire in the ten years preceding normal retirement date. The member will be entitled to receive the normal retirement benefit based on credited service and final average compensation to date of retirement, reduced by 1/4 of 1 percent for each full month by which commencement of payments precedes the earlier of the normal retirement date or the special early retirement date. Benefits commence on the first of the month following retirement (or the date chosen for payment to commence) and 30 days after the application for retirement benefits has been received by SDRS.

Early Retirement Benefit

A terminated member with at least three years of contributory service will be entitled to receive the normal or early retirement benefit payable at either normal or early retirement based on the member's credited service at the time of termination of employment and increased by the cost-of-living adjustment from the date of termination to the date benefits commence.

Vested Benefit and Portable Retirement Option

In lieu of any monthly lifetime retirement benefits under the system, a terminating member may receive a lump sum of his accumulated contributions under the portable retirement option. Members who are rehired may redeposit their accumulated contributions plus interest within two years of rehire to reinstate their credited service.

A contributing member, who becomes disabled with at least three years of contributory service, or was disabled by accidental means while performing the usual duties of his job, is entitled to an immediate monthly disability benefit.

Disability Benefit

The disability benefit is equal to:

- For the first 36 months, 50 percent of the member's final average compensation, increased 10 percent for each eligible child to a maximum of four children. The maximum benefit payable is 100 percent of such compensation (increased by the cost-of-living adjustment) reduced by earned income.
- Starting with the 37th month,
 - —if the member is receiving disability benefits from Social Security, the greater of:
 - 50 percent of final average compensation plus 10 percent for each eligible child to a maximum of 90 percent less the amount of primary Social Security.
 - 20 percent of final average compensation increased by the COLA
 - the unreduced accrued retirement benefit

PLAN SUMMARY (CONTINUED)

- —if the member is not receiving disability benefits from Social Security, the greater of:
 - 20 percent of final average compensation increased by the COLA
 - the unreduced accrued retirement benefit

The maximum benefit is 100 percent of final average compensation (increased by the cost-of-living adjustment) reduced by earned income and primary Social Security.

The above benefits are payable monthly.

At age 65 (or when there are no eligible children, if later), but not before five years of disability, the benefit payable is converted to the normal retirement benefit based on compensation increased by the cost-of-living adjustment for the period between the date of disability and normal retirement date (projected compensation), and credited service as if employment had continued uninterrupted to normal retirement date (projected credited service).

Survivor Benefits

Pre-Normal Retirement Age and Post-Disability Deaths

If an active member with at least one year of contributory service, or a member receiving a disability benefit commencing after July 1, 1974, dies, the surviving spouse having the care of eligible dependent children will receive an immediate benefit equal to 40 percent of the member's final average compensation, increased 10 percent for each child to a maximum of six children. If the surviving eligible dependent children are under the care of a guardian, the benefit payable will be 20 percent of the member's final average compensation for each child (to a maximum of five children).

The above survivor benefits are all payable monthly without improvements and reduced by 75 percent of primary Social Security benefit.

If no benefit is payable as defined above or payment has ceased, and the member's accumulated contributions have not been withdrawn, the spouse is entitled to receive at the spouses's age 65 a benefit equal to 60 percent of the normal retirement benefit that would have been payable to the deceased member at normal retirement date based on projected credited service and projected compensation, and further increased by the cost-of-living adjustment for any time between normal retirement date and payment commencement date.

Post-Normal Retirement Age and Post-Retirement Deaths

Upon the death of a retiree or any member at or beyond normal retirement age, the surviving spouse is entitled to receive 60 percent of the monthly retirement benefit the member was receiving or was eligible to receive.



Terminated Member

If a terminated member dies prior to benefit commencement, the accumulated contributions are refunded to the designated beneficiary, children or estate in a lump sum.

Optional Spouse Coverage

A member may elect to provide an additional benefit payable to the surviving spouse within 365 days after becoming a member, within 90 days following attainment of age 35, or within 90 days after the first anniversary of marriage. This optional coverage may continue until the member's spouse attains age 65, the death or disability of the member, the death of the member's spouse, termination of the member's marriage to his spouse, or the member's termination of employment. The elected additional monthly benefit is equal to 40 percent of the member's final average compensation multiplied by the cost-of-living adjustment for each full year between the date of death or disability of the member to payment commencement. Such benefit is paid upon the member's death from the time there are no eligible dependent children until the spouse dies or attains age 65. The cost of this protection is paid by the member through an additional contribution of 1.2 percent of compensation, which will not be matched by the employer and is not refundable.

Accumulated Contributions as Minimum Benefits

If the aggregate benefit payments received by a member and the member's beneficiary (excluding benefits received under the optional spouse coverage benefit provisions) do not equal the sum of the accumulated contributions then the difference will be paid to the member's designated beneficiary, children or estate in a lump sum.

The monthly retirement benefits may be modified to an optional form of payment which is the actuarial equivalent of the benefit due under the system. A Social Security level income payment option is available for members who retire before age 62.

Administrative expenses are paid from the system's assets in an amount not to exceed 3 percent of the annual member and employer contributions received by the system.

Retired members' and terminated vested members' benefits have been increased to reflect the benefit formula currently in effect for active members.

This plan summary is effective July 1, 2007.

Optional Forms of Retirement Payments

Administrative **Expenses**

Retired Members



INVESTMENT SUMMARY

Investment Analysis The Investment Council **Investment Objectives and Policy Prudent Man Standard Performance Real Rates of Return Investment Managers Schedule of Investment Management Expenses and Commissions Summary of Investment Portfolios Equity Profile Bond Profile Distribution Profile Time-Weighted Rates of Return Time-Weighted Annualized Rates of Return Asset Allocation**

INVESTMENT ANALYSIS

The SDRS trust fund is invested under the direction of the South Dakota Investment Council. The council is composed of five members at large with financial backgrounds, the state treasurer, the school and public lands commissioner and an appointee from SDRS. The council is a policy making board and attends to matters such as asset allocation, portfolio strategy and the selection or dismissal of outside investment managers.

The Investment Council

The data in the investment section of this report was prepared by the South Dakota Investment Council, using time weighted rates of return as defined by CFA standards. The South Dakota Retirement System in conjunction with the South Dakota Investment Council and external auditors, KPMG LLP, prepared the investment section of this report.

The South Dakota Investment Council has five objectives for managing the assets of the South Dakota Retirement System. The goal is to assure the continued financial health of SDRS.

Meeting the first two objectives as follows will assure that this goal is met:

- Achieve the actuarial required rate of return over the long-term
- Achieve a return in excess of the actuarial rate of return over the long-term

By meeting or exceeding the first objective, SDRS will be able to pay current and projected benefits. By meeting or exceeding the second objective over the long term, SDRS will be able to improve benefits and ultimately reach the system's long-term goals for benefit levels.

The remaining three objectives attempt to measure performance on a relative basis. The final three objectives are important in judging the investment council's delivery of competitive returns as compared to established benchmarks and to large pension plans making up a peer universe.

 Achieve favorable total fund performance relative to a capital market benchmark reflective of the investment council's normal asset allocation policy

The third objective is important in judging the investment council's delivery of a competitive rate of return. This objective means that the performance of all actively managed assets are to be measured against the indexed returns that would be earned if the assets were invested in the investment council's selected capital market benchmarks.

Investment Objectives and Policy

INVESTMENT SUMMARY (CONTINUED)

 Achieve favorable specific asset category performance relative to the identified capital market benchmark

The investment council strives to outperform the passive opportunity that exists in each of the asset categories in which SDRS assets are involved.

 Achieve favorable performance over the long term relative to professionally managed multi-billion dollar pension funds

The last objective evaluates the investment council performance relative to other large professionally managed plans.

The key investment policy decision made by the investment council is asset allocation. The policy reflects their best judgement of the risk versus return trade-off that all investors must make. The investment council makes this judgement based on an assessment of long-term future expected rates of return and in part on historical returns of stocks, bonds, cash and other capital market areas. Certain behavioral characteristics of these asset categories, such as standard deviation (measure of risk) and correlation (the degree that asset prices tend to move in the same or different direction) play an important role in making the asset allocation decision.

Prudent Man Standard

State law requires that the South Dakota Retirement System trust fund be invested according to the prudent man standard. South Dakota Codified Law defines the prudent man standard as follows:

Any investment under the provisions of SD Codified Law Sections 4-5-12 to 4-5-39, inclusive, shall be made with the exercise of the degree of judgement and care, under circumstances then prevailing, which

persons of prudence, discretion, and intelligence exercised in the management of their own affairs, not for speculation but for investment, considering the probable safety of their capital as well as the probable income to be derived.

Though monthly benefit payments exceed monthly contributions, the South Dakota Retirement System is not subject to sudden, substantial and unexpected withdrawals. As a result, it is not necessary to have a high percentage of assets in short-term investments unless this is deemed to be the best investment strategy. This allows the trust fund to be as fully invested in stocks, bonds and other alternatives as investment strategy dictates.



The total fund return for FY 2007 was 21.39 percent. The investment council's benchmark return for FY 2007 was 17.6 percent. This capital market benchmark was 57 percent global equity, 24 percent fixed income, 7 percent arbitrage, 5 percent real estate, 5 percent private equity, 1 percent cash and 1 percent TIPS. The 10-year annualized return was 10.3 percent versus the benchmark return of 8.6 percent.

The internal equity fund earned 2.2 percent in FY 2007 versus a benchmark return of 23.6 percent. The 10-year return for the internal equity fund was 8.9 percent versus a benchmark return of 8.2 percent.

SDRS' bond fund returned 6.7 percent in FY 2007 versus a benchmark return of 6.7 percent. The 10-year return for the internal bond fund was 6.6 percent versus a benchmark return of 6.5 percent.

Returns earned by other portfolios and outside managers in FY 2007 (included in total fund returns) were: 8.7 percent merger arbitrage; 6.3 percent convertible arbitrage; 69.8 percent DFA; 65.9 percent Nicholas Applegate; 10 percent MW Post; 35.8 percent Alliance Bernstein; 29.3 percent Brandes; 21 percent Capital Guardian; 31.5 percent GE Asset Management; 22.6 percent Research Affiliates; 41.8 percent Bernstein; 12.1 percent CVI; and (3.2) percent Bridgewater. Blackstone, Cypress, Apollo, AIG, Capital International, Doughty Hanson, Kohlberg Kravis Roberts Associates, Lehman Brothers, Silver Lake, Credit Suisse, CarVal, Carlyle, Cinven Fund 4, CVC and Elevation do not have time-weighted rates of return because of the nature of their investments.

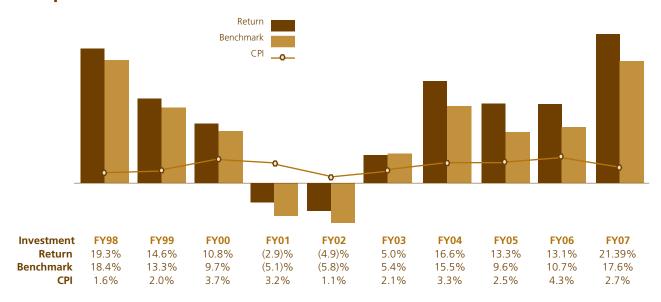
The liabilities of SDRS are directly related to inflation. The difference between inflation and SDRS' total return over time is a key indicator of the financial strength of the system.

During FY 2007 inflation averaged 2.7 percent while SDRS' total return was 21.39 percent. Over the last 10 years, inflation has averaged 2.7 percent and total returns 10.3 percent, creating a real return of 7.6 percent.

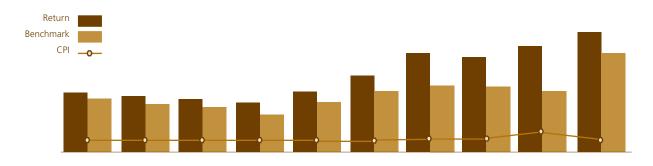
Performance

Real Rates of Return

Investment Performance Compared to Capital Market Benchmark and Inflation



Cumulative Investment Performance Compared to Capital Market Benchmark and Inflation



Investment	FY98-07	FY99-07	FY00-07	FY01-07	FY02-07	FY03-07	FY04-07	FY05-07	FY06	FY07
Return	10.3%	9.3%	8.7%	8.4%	10.4%	13.8%	16.1%	15.9%	17.2%	21.39%
Benchmark	8.6%	7.6%	6.9%	6.5%	8.6%	11.7%	13.3%	12.6%	10.7%	17.6%
CPI	2.7%	2.8%	2.3%	2.7%	2.7%	3.0%	3.2%	3.2%	4.3%	2.7%



As of June 30, 2007, the South Dakota Investment Office managed 75 percent of SDRS' investments. The remaining 25 percent was invested by outside managers selected and monitored by the South Dakota Investment Council. The following are the outside managers that were selected by the investment council: Capital International (\$120.8 million), Nicholas Applegate (\$62.8 million), GE Asset Management China (\$50.0 million) and Dimensional Fund Advisors (\$58.9 million) invest in international equities. Blackstone (\$663.2 million), Doughty Hanson (\$28.6 million), Apollo (\$45.2 million) and Cargill North America (\$116.6 million) invest in distressed real estate. DLJ Merchant Bankers (\$3.7 million), Capital International (\$23.8 million), AIG (\$21.6 million), Kohlberg Kravis Roberts Associates (\$87.6 million), Crossroads (\$18.8 million), Silver Lake (\$87.4 million), Cypress (\$37.7 million), Blackstone (\$116.2 million), Doughty Hanson (\$83.9 million), Elevation Partners (\$14.1 million), Carlyle (\$19.3 million), Cinven Fund 4 (\$24.9 million) and CVC (\$18.5 million) invest in private equity.

Investment Managers

Schedule of Investment Management Expenses

	wanagement
Investment managers	expenses
South Dakota Investment Council	\$ 3,874,397
AllianceBernstein Global Strategic Fund	245,393
Apollo Real Estate Advisors LP	849,051
Blackstone Private Equity	691,549
Blackstone Real Estate Partners	(973,515)
Brandes Investment Partners	361,131
Capital International	602,773
Cargill North American Real Estate Partners	3,535,488
Carlyle	82,783
Cinven Fund 4	373,363
CVC	687,959
CVI	1,641,641
Cypress Merchant Banking Partners LP	224,067
Dimensional Fund Advisors, Inc.	253,453
DLJ Merchant Banking Partners LP	97,333
Doughty Hanson & Co. European Real Estate	1,536,869
Doughty Hanson & Co. Private Equity IV	1,186,506
Elevation Partners	573,253
Kohlberg Kravis Roberts Associates	142,836
Lehman Crossroads Investment Advisors LP	560,350
Nicholas Applegate	565,866
Post Advisory Group LLC	1,707,699
Research Affiliates	483,359
Silver Lake Partners LP	1,102,852
Total investment manager expenses	<u>\$ 20,406,455</u>

Schedule of Investment Management Expenses and Commissions

June 30, 2007

Management

Summary of Broker Commissions¹

Investment type	Commissions
Fixed income	\$ 835,006
Global equity	4,827,740

¹ For an itemized list of commissions by broker, contact SDRS.

INVESTMENT SUMMARY (CONTINUED)

.....

Summary of Investment Portfolios

of June 30, 2007	Market value	Future positions	Exposure with futures	with futur overlay o cash mark
omestic Fixed Income		•		
Internal Investment Grade	\$ 959,946,684			
Internal High Yield	83,829,584			
CarVal	71,031,954			
Post Advisory Group	18,073,180	\$108,072,000	\$1,240,953,402	15.2%
Global Equity				
Internal Global Equity	\$ 4,352,150,175			
AllianceBernstein	34,267,855			
Brandes	42,173,947			
Capital Guardian	120,777,601			
Dimensional Fund Advisors	58,905,797			
GE Asset Management	50,019,075			
Nicholas Applegate	62,840,748			
Research Affiliates	135,941,279			
Equity Futures		(499,863,875)	\$4,357,212,602	53.5%
Arbitrage Equity				
Internal Merger Arbitrage	\$ 284,085,261			
Internal Convertible Arbitrage	161,916,435			
Bernstein	17,125,011			
Bridgewater	46,700,962		\$509,827,669	6.3%
Real Estate				
Apollo	\$ 45,176,733			
Blackstone	663,204,855			
CarVal	116,634,293			
Doughty Hanson	28,570,625		\$853,586,506	10.5%
Private Equities				
AIG	\$ 21,641,009			
Blackstone	116,198,572			
Capital International	23,823,207			
Carlyle	19,304,279			
Cinven	24,907,379			
Credit Suisse	3,671,379			
CVC	18,508,972			
Cypress	37,734,573			
Doughty Hanson	83,891,756			
Elevation	14,138,048			
Kohlberg Kravis Roberts	87,580,756			
Lehman Brothers	18,832,728			
Silver Lake	87,369,593		\$557,602,251	6.8%
Cash and Cash Equivalents		***		
Internal Shift Account	\$234,879,112	\$391,791,875	\$626,670,987	7.7%
Total	<u>\$8,145,853,417</u>	\$ <u> </u>	\$8,145,853,417	<u>100%</u>



The South Dakota Retirement System trust fund's internal global equity portfolio characteristics for the past 10 years are presented below. The SDRS internal equity portfolio is compared to the 2/3 S&P Global 1200 Index plus 1/3 S&P 500 Index benchmark.

Internal Equity Profile

South Dakota										
Investment Office	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Price/earnings ratio	25.0	29.6	27.0	26.0	26.8	22.9	19.2	15.6	16.6	16.0
Dividend yield	1.4%	1.4%	1.2%	1.4%	1.8%	1.9%	2.0%	2.3%	2.5%	2.3%
Price/book value ratio	4.8	7.5	10.4	5.4	4.2	4.0	3.8	3.1	3.5	3.7
Benchmark										
Price/earnings ratio	25.9	33.6	30.3	25.6	26.2	23.5	21.5	20.8	19.2	20.1
Dividend yield	1.4%	1.2%	1.1%	1.3%	1.6%	1.7%	1.7%	2.2%	2.2%	2.0%
Price/book value ratio	5.7	8.4	11.2	5.7	4.5	4.2	4.1	4.0	3.6	4.0

GLOSSARY

Price/earnings ratio: Ratio derived from price divided by earnings.

Dividend yield: Current dividends divided by current price expressed as a percentage. **Price/book value ratio:** Ratio derived from price divided by book value per share.

Beta (market sensitivity): The historical relation between market movements and movements in the prices of securities in a current portfolio.

Ten Largest Holdings

	Percent of equity portfolio
General Electric Co.	3.4%
Citigroup, Inc.	3.1
Microsoft Corp.	2.6
Wal-Mart Stores, Inc.	2.6
Pfizer, Inc.	2.6
American International Group, Inc.	2.3
ConocoPhillips	2.2
Cisco Systems, Inc.	2.1
Nestle SA	1.9
Fannie Mae	1.6
Total	24.4%

Distribution by Market Sector

Market sector	SDRS total equity	Bench
Consumer discretionary	11.0%	10.1%
Consumer staples	9.0	8.6
Energy	10.6	10.2
Financials	24.5	24.1
Health care	12.2	9.6
Industrials	7.6	10.7
Information technology	14.6	12.2
Materials	3.0	5.6
Telecommunications services	4.4	4.7
Utilities	2.0	4.2
Cash equivalents	<u>1.1</u>	0.0
Total	100.0%	100.0%

Additional holdings are available in the annual report of the South Dakota Investment Council.

South Dakota Investment Council 4009 West 49th Street, Suite 300 Sioux Falls, South Dakota 57106-3784



Bond Profile

The South Dakota Retirement System trust fund's internally managed fixed income (bond) portfolio characteristics for the past 10 years are presented below. The Lehman Aggregate Bond Index is presented for comparative purposes. The cash equivalents percent represents the percentage of the total bond portfolio invested in cash equivalents.

South Dakota										
Investment Office	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Number of issues	56	62	60	67	76	77	83	74	86	100
Average coupon	6.84%	6.32%	6.23%	6.68%	6.41%	5.87%	5.62%	5.20%	5.38%	5.50%
Yield to maturity	6.66%	7.09%	7.76%	7.01%	6.72%	4.73%	5.44%	4.70%	6.00%	6.00%
Average maturity (years)	8.51	7.70	6.88	7.02	8.40	7.46	7.50	5.80	5.47	6.14
Duration (years)	5.85	6.07	5.56	5.56	5.92	5.20	5.78	4.10	4.65	5.00
Average quality ¹	3.02	3.15	3.22	3.33	3.01	3.24	3.24	3.38	3.49	3.37
Cash equivalent %	0.90%	2.20%	5.80%	0.50%	0.50%	4.70%	1.2%	13.8%	12.3%	7.6%
Lehman Aggregate Bond Ir	ndex									
Average coupon	7.06%	6.74%	6.85%	6.75%	6.44%	6.00%	5.32%	5.24%	5.30%	5.41%
Yield to maturity	6.14%	6.58%	7.24%	6.10%	5.21%	3.60%	4.68%	4.51%	5.81%	5.69%
Average maturity (years)	8.35	8.89	7.77	8.24	6.91	6.70	7.47	6.21	7.28	7.39
Duration (years) ¹	5.37	5.54	4.91	4.74	4.54	3.90	4.77	4.67	5.06	5.12

Distribution Profile

The South Dakota Retirement System fixed income portfolio profile distribution is as follows:

Distribution by Duration

	Percent
0 to 2 years	16.9%
2 to 3 years	4.6
3 to 4 years	20.2
4 to 5 years	13.9
5 to 6 years	14.6
6 to 8 years	18.3
Above 8 years	<u>_11.5</u>
Total	100.0%

Distribution by Quality Rating

	Percent
Cash/cash equivalents	7.6%
Aaa	64.7
Aa	7.5
Α	4.8
Baa	7.0
Ва	7.7
В	0.7
Total	100.0%

Distribution by Coupon

	Percent
Cash/cash equivalents	7.6%
0.00% - 4.00%	10.1
4.01% - 5.00%	34.9
5.01% - 6.00%	27.4
6.01% - 8.00%	18.2
8.01% and over	1.8
Total	100.0%

Distribution by Issue

	Percent
Cash/cash equivalents	7.6%
U.S. Treasuries/Agencies	25.1
Mortgage backed securities	38.6
Investment grade corporates	21.0
High yield corporates	<u>7.7</u>
Total	100.0%



^{1 (}Aaa = 4, Aa = 3, A = 2, Baa = 1)



Asset allocation is an investor's most important investment issue. The South Dakota Investment Council and Office spend a significant amount of time dealing with complicated issues relating to the risk of the portfolio versus likelihood of achieving the investment objectives for the South Dakota Retirement System.

The Investment Office prepares a risk return analysis for use by the Investment Council when establishing the Capital Markets Benchmark each year. The primary factors include the expected long-term return, the volatility for each asset category and the correlation (degree to which they move in the same direction) of the returns of each category to each of the others. This analysis indicates an expected long-term return of 7.8 percent. This excludes any value added or detracted relative to index returns resulting from managing the portfolio. The estimated annual standard deviation is 13.3 percent. The statistics suggest there is a 66 percent chance the return for any year would be between (5.5) percent and 21.1 percent. There would be a 95 percent chance that the return would be between (18.8) percent and 34.4 percent.

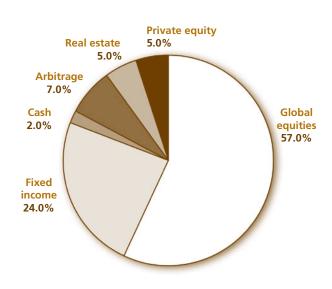
The second analysis deals with the amount of equity-like characteristics implicit in the overall portfolio. The analysis focuses on the risk to the portfolio of a decline in the U.S. equity market which is thought to be the single largest risk exposure. Most asset categories have at least some degree of sensitivity to a U.S. stock market decline. The analysis is performed for a moderate decline and again for a severe decline scenario.

SDRS' asset allocation and underlying asset performance have continued to generate an attractive risk versus return profile. Ongoing analysis dealing with both the risk and return potential inherent in the investment council's asset allocation is an important element of continuing successful asset management for SDRS.

Asset Allocation as of June 30, 2007

	6/30/05	6/30/06	6/30/07
Global equities	60.5%	56.9%	57.0%
Fixed income	20.6	16.5	24.0
Cash	0.2	8.3	2.0
Arbitrage	7.6	6.9	7.0
Real estate	6.8	6.4	5.0
Private equity	4.3	5.0	5.0

Asset Allocation



Time-Weighted Rates of Return

SOUTH DAKOTA RETIREMENT SYSTEM	Fiscal 1997	Fiscal 1998	Fiscal 1999	Fiscal 2000	
TOTAL INVESTMENT FUND	21.3%	19.3%	14.6%	10.8%	
Cash equivalents	5.3	5.6	5.1	5.7	
Investment office bond fund	9.9	12.6	2.4	4.3	
Combined internal equity fund	31.7	25.6	19.5	10.9	
Arbitrage convertible fund	11.4	10.0	7.6	8.7	
Arbitrage merger fund	18.8	21.8	16.5	18.4	
INDICES					
Bond index					
Fixed income benchmark	9.6	11.2	2.9	3.8	
COMBINED INTERNAL EQUITY BENCHMARK	28.6	25.6	18.3	11.0	
TOTAL FUND BENCHMARKS					
Russell/Mellon total bil \$ funds	20.4	18.4	11.5	11.1	
Capital market benchmark	18.9	18.4	13.3	9.7	
CONSUMER PRICE INDEX	2.5	1.6	2.0	3.7	

Time-Weighted Annualized Rates of Return

SOUTH DAKOTA RETIREMENT SYSTEM	Fiscal 1998 – 2007	Fiscal 1999 – 2007	Fiscal 2000 – 2007	Fiscal 2001 – 2007	
TOTAL INVESTMENT FUND	10.3%	9.3%	8.7%	8.4%	
Cash equivalents	3.9%	3.7%	3.5%	3.2%	
Investment office bond fund	6.6%	5.9%	6.3%	6.6%	
Combined internal equity fund	8.9%	7.1%	5.7%	5.0%	
Arbitrage convertible fund	6.3%	5.9%	5.7%	5.2%	
Arbitrage merger fund	10.3%	9.1%	8.2%	6.8%	
INDICES					
Bond index					
Fixed income benchmark	6.5%	6.0%	6.3%	6.7%	
COMBINED INTERNAL EQUITY BENCHMARK	8.2%	6.4%	5.0%	4.2%	
TOTAL FUND BENCHMARKS					
Russell/Mellon total bil \$ funds	8.4%	7.3%	6.8%	6.2%	
Capital market benchmark	8.6%	7.6%	6.9%	6.5%	
CONSUMER PRICE INDEX	2.7%	2.8%	2.3%	2.7%	



Fiscal 2001	Fiscal 2002	Fiscal 2003	Fiscal 2004	Fiscal 2005	Fiscal 2006	Fiscal 2007
(2.9)%	(4.9)%	5.0%	16.6%	13.3%	13.1%	21.39%
6.0	2.5	1.4%	0.9%	2.1%	4.2%	5.3%
10.0	5.9	14.4%	1.3%	9.1%	(0.2)%	6.7%
(12.0)	(12.2)	(2.0%)	22.9%	9.9%	12.6%	22.0%
6.5	3.8	13.1	1.0	0.9%	5.5%	6.3%
6.2	2.1	8.5%	7.4%	3.0%	11.7%	8.7%
11.2	7.0	13.4%	1.3%	7.9	0.2%	6.7%
(17.1)	(15.0)	(0.8)	23.6	9.0	14.7%	23.6%
(5.8)	(6.6)	3.1%	16.9%	14.8	10.7	17.7
(5.1)	(5.8)	5.4%	15.5%	9.6	10.7	17.6
3.2	1.1	2.1%	3.3%	2.5	4.3	2.7

Fiscal 2002 – 2007	Fiscal 2003 – 2007	Fiscal 2004 – 2007	Fiscal 2005 – 2007	Fiscal 2006 – 2007	Fiscal 2007
10.4%	13.8%	16.1%	15.9%	17.2%	21.39%
2.7%	2.8%	3.1%	3.8%	4.7%	5.3%
6.1%	6.1%	4.2%	5.1%	3.2%	6.7%
8.1%	12.7%	16.7%	14.7%	17.2%	22.0%
5.0%	5.3%	3.4%	4.2%	5.9%	6.3%
6.9%	7.8%	7.7%	7.8%	10.2%	8.7%
6.0%	5.8%	4.0%	4.9%	3.4%	6.7%
8.3%	13.6%	17.6%	15.6%	19.1%	23.6%
8.3%	11.6%	13.8%	12.8%	14.2%	17.7%
8.6%	11.7%	13.3%	12.6%	14.1%	17.6%
2.7%	3.0%	3.2%	3.2%	3.5%	2.7%



STATISTICAL SUMMARY

Membership Profile Public Entities Participating in SDRS SDRS Benefits Paid Membership by Age Membership by County of Residence Membership by Group Benefit Recipients by Group Historical Views

MEMBERSHIP PROFILE

All teachers, higher education personnel, and legislative, executive and judicial employees are required to participate in SDRS. Counties, municipalities and other public entities, however, have the option of participating, and school districts may choose whether or not to include their classified employees.

Public Entities Participating in SDRS

The following schedules list SDRS participating entities by group, the number of active members in each group and each group's percentage of the 36,074 total active members as of June 30, 2007.

Aberdeen Agar-Blunt-Onida Alcester-Hudson Andes Central Arlington Armour Avon Baltic Belle Fourche Bennett County **Beresford** Big Stone City Bison Black Hills Special Serv Bonesteel-Fairfax Bon Homme Bowdle Brandon Valley Bridgewater Britton-Hecla **Brookings** Burke Canistota Canton Carthage Castlewood Centerville Chamberlain Chester Children's Hosp & Schools Clark Colman-Egan Colome

Conde

Corsica

Cornbelt Coop

Custer Dakota Valley **Dell Rapids** DeSmet Deubrook Area Deuel Doland **Douglas** Dupree Eagle Butte East Central East Dakota Ed Edgemont Edmunds Central Elk Mountain Elk Point-Jefferson Elkton **Emery** Estelline Ethan Eureka Faith Faulkton Flandreau Florence Freeman Frederick Area Garretson Gayville-Volin Geddes Gettysburg Grant-Deuel Gregory Groton Haakon Hamlin

Harding Harrisburg Harrold Henry Herreid Hill City Hitchcock-Tulare Hot Springs Hoven Howard Hurley Huron Hyde County **Ipswich** Irene Iroquois Isabel Jones County Kadoka Kimball Lake Area Multi Lake Preston Langford Lead-Deadwood Lemmon Lennox Leola Lyman Madison Central McCook Central McIntosh McLaughlin Marion Meade County Menno Mid-Central Multi Service Coop Midland

Milbank Miller Mitchell Mobridge Montrose Mt. Vernon Newell New Underwood North Central Coop Northeast Ed Serv Northwest Area Northwestern Oahe Special Ed Oelrichs Oldham-Ramona Parker Parkston Pierre Plankinton Platte Pollock Polo Prairie Lakes Ed Coop Rapid City Redfield Rosholt Roslyn Rutland Sanborn Central Scotland Selby Area Shannon County Sioux Falls Sioux Valley Sisseton Smee

South Central South East Area South Shore Spearfish Stanley County Stickney Summit Tea Three Rivers Timber Lake Todd County Tripp-Delmont Tri-Valley Vermillion Vibora Wagner Wakonda Wall Warner Watertown Waubay Waverly Webster Wessington Springs West Central White Lake White River Willow Lake Wilmot Winner Wolsey-Wessington Wood Woonsocket Yankton

School Districts Membership: 16,840

Percentage of total active members: 45.1%

Units: 180

Executive Management Agriculture Commerce and Regulation Corrections Dept. of Public Safety Education & Cultural Affairs Game, Fish and Parks Governor's Office Health Human Services

Board of Regents Central Office

University of South Dakota

and Technology

Northern State University

South Dakota State University

South Dakota School of Mines

Hanson

Labor Lottery Military and Veterans Affairs Revenue & Regulation Social Services Tourism & State Development Transportation Vocational Rehabilitation Enviro. and Natural Resources Attorney General

Public Utilities Commission School and Public Lands Secretary of State State Auditor State Treasurer Legislative Audit Legislative Research Council Unified Judicial System SD Investment Council SD Retirement System

Institutions of Higher Education

Legislative,

members: 21.6%

Units: 1

Executive and

Judicial Agencies

Percentage of total active

Membership: 8,043

Membership: 4,249 Percentage of total active members: 11.4% Units: 1

Black Hills State University **Dakota State University** South Dakota School for the Visually Impaired South Dakota School for the Deaf

MEMBERSHIP PROFILE (CONTINUED)

Municipalities

Membership: 3,857 Percentage of total active members: 10.3%

Units: 143

Aberdeen Alcester Arlington Armour Aurora Avon Belle Fourche Beresford Big Stone City Bison Box Elder Brandon Britton **Brookings** Buffalo Burke Canton Castlewood Centerville Chamberlain Chancellor

Corsica Custer Deadwood **Dell Rapids** DeSmet Dupree Edgemont Elk Point Elkton Estelline Ethan Eureka Faith Faulkton Flandreau Ft. Pierre Freeman Garretson Gary Gettysburg Gregory Groton Harrisburg Hartford Hayti

Hecla Lennox Hermosa Leola Herreid Madison Highmore Marion Hill City Martin Hot Springs McLaughlin Hoven Menno Howard Midland Hudson Milbank Humboldt Miller Mitchell Hurley Mobridge Huron Mt. Vernon **Ipswich** İrene Murdo Jefferson New Kadoka Effington Kennebec New Underwood Keystone Kimball Newell Lake Andes North Sioux Lake Norden City Lake Preston Oacoma Onida Langford Lead Parker Lemmon Parkston

Philip Pickstown Pierre Plankinton Platte Pollock Presho Pukwana Rapid City Redfield Roscoe Salem Scotland Selby Sisseton Spearfish Springfield Stickney Sturais Summerset Tabor Tea Tripp Timber Lake Tyndall

Valley Springs Vermillion Viborg Volga Wagner Wakonda Wall Warner Watertown Waubay Webster Wessington Springs White White Lake White River Whitewood Wilmot Winner Woonsocket Worthing Yankton

Counties

Membership: 3,787 Percentage of total active members: 10.2%

Units: 64

Aurora Beadle Bennett Bon Homme Brookings Brown Brule Butte

Clark

Clark

Clear Lake

Colman

Conde

Clay Codington Corson Custer Davison Day Deuel Dewey Campbell Douglas Charles Mix Edmunds Fall River-

Shannon Faulk Grant Gregory Haakon Hamlin Hand Hanson Harding Hughes

Hutchinson

Hyde Jackson Jerauld Jones Kingsbury Lake Lawrence Lincoln Lyman Marshall McCook

McPherson Meade Mellette Miner Minnehaha Moody Pennington Perkins^{*}

Potter

Roberts

Sanborn

Snink Springdale Twp. Stanley Sully Tripp Turner Union Walworth Yankton Ziebach

Other Public Entities

Membership: 535 Percentage of total active members: 1.4%

Units: 84

Aberdeen Housing Assoc School Boards **B-Y Water Dist** Beadle Cty Cons Belle Fourche Irrigation Black Hawk Water Dist Black Hills Local Govt **Brookings County**

Conservation Dist Brown-Marshall Cons Brule-Buffalo Cons **Butte-Meade Sanitary Dist** Campbell County

Conservation Dist Canton Housing and Redev Central Plains Water Central SD Enhancement Dist Charles Mix Conservation Dist Clark Cty Cons Codington Cty Cons Dakota Dunes Improvement Dakota Valley Fire Davison Cons Dist Day Cty Cons Deuel Cty Cons East Dakota Water Dev Edmunds Cty Cons Fall River Water Faulk Cty Cons Faulkton Area Med Center

First District Assoc. of Local Gov. Grant Cty Cons Haakon Cty Conv Dist Hanson-McCook Reg Library Harding Cty Cons Hamlin Cty Cons Heartland Consumer Power Hill City Ambulance Hill City Fire Protection Hot Springs Housing Hyde Cty Cons Dist James River Water Development Dist Jerauld Cons Dist Kingsbury Cty Cons Lake Madison Sanitary Dist Lead-Deadwood Sanitary Dist Lemmon Housing Authority Lennox Housing Lincoln Cty Cons Marshall Cty Cons Marshall Cty Hospital McPherson Cty Cons Dist Meade Cty Housing & Redev Milbank Housing Miller Housing & Redev Mina Lake Water Dist Miner Cty Cons Minnehaha Cty Cons Mitchell Housing

N.E. Council of Govts Pennington Cty Housing Dev Perkins Cty Cons Pierre Housing & Redev Planning & Dev Dist III Potter County Conservation Randall Community Water Rapid Valley Sanitary Dist Redfield Housing School Admin. of SD Sioux Falls Airport Authority Sisseton Housing South Brown Cty Cons SD Assoc of Cty Comm SD Assoc of Co Officials SD Building Authority
SD High School Activities Assoc. SD Housing Authority SD Municipal League SD Pharmacists Assoc. SD Science & Technology Auth Southeastern Council of Gov. Southern Missouri Recycle Spink Cty Cons Dist State Bar of SD Walworth Cty Cons Watertown Housing



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County	FY 2007 members receiving benefits	Annualized benefits		FY 2007 members receiving benefits	Annualized benefits
Aurora	95	1,009,114	Hyde	44	388,489
Beadle	453	5,858,012	Jackson	35	550,116
Bennett	37	383,051	Jerauld	57	539,563
BonHomm		2,574,499	Jones	31	401,178
Brookings	996	16,293,177	Kingsbury	111	1,336,857
Brown	912	13,792,090	Lake	340	5,000,555
Brule	118	1,504,332	Lawrence	625	9,365,253
Buffalo	3	34,831	Lincoln	233	2,907,531
Butte	199	2,196,149	Lyman	56	764,785
Campbell	41	428,717	Marshall	128	1,518,550
Charles M		2,180,531	McCook	88	1,201,839
Clark	102	930,979	McPherson		648.604
Clay	481	8,060,508	Meade	401	5,423,641
Codingtor		8,468,354	Mellette	39	369,047
Corson	35	440,576	Miner	58	570,666
Custer	226	2,917,426	Minnehaha		33,842,731
Davison	448	6,553,913	Moody	127	1,377,045
Day	163	2,049,260	Penningtor		32,263,381
Deuel	91	727,450	Perkins	69	733,667
Dewey	62	744,809	Potter	79	943,808
Douglas	57	625,090	Roberts	191	2,290,719
Edmunds	78	1,010,536	Sanborn	67	724,629
Fall River	227	2,168,572	Shannon	9	121,261
Faulk	111	1,129,390	Spink	369	3,755,061
Grant	165	1,957,208	Stanley	139	2,278,905
Gregory	107	1,240,124	Sully	34	295,110
Haakon	41	474,715	Todd	43	488,886
Hamlin	124	1,513,043	Tripp	147	1,704,761
Hand	91	1,151,180	Turner	189	2,108,052
Hanson	42	417,905	Union	208	2,757,735
Harding	25	202,735	Walworth	173	2,169,551
Hughes	1,082	20,125,927	Yankton	626	8,120,674
Hutchinson	n 195	2,394,742	Ziebach	16	143,048

SDRS Benefits Paid

SDRS Benefits Paid by County of Residence

Total benefits payable by county 16,424 238,664,644

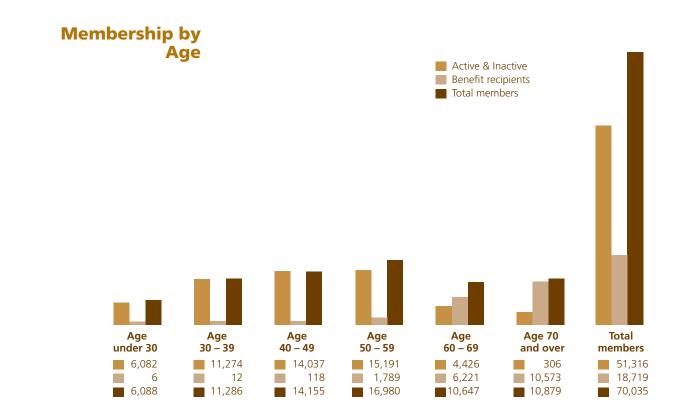
State	Members receiving benefits	Annualized benefits	Members receiving Annualized State benefits benefits
Arizona	275	4,105,665	Texas 132 1,554,788
California	72	804,770	Wisconsin 73 894,919
Colorado	113	1,259,785	Wyoming 84 715,083
Florida	76	1,057,647	
lowa	146	1,512,084	Other states
Minnesota	313	3,559,059	and foreign
Nebraska	237	2,311,974	countries 691 8,584,698
North Dak	ota 83	912,812	

Total benefits payable outside South Dakota 2,295 27,273,284

Total benefit recipients and benefits payable 18,719 265,937,929

SDRS Benefits Paid Outside of South Dakota





Membership by County of Residence

Active, Inactive and Retired Members

County	Total members	County	Total members	County	Total members
Aurora	297	Faulk	321	Mellette	211
Beadle	1,325	Grant	480	Miner	206
Bennett	177	Gregory	376	Minnehaha	8,736
BonHomme	794	Haakon	186	Moody	437
Brookings	3,954	Hamlin	533	Pennington	7,476
Brown	3,182	Hand	247	Perkins	231
Brule	448	Hanson	181	Potter	246
Buffalo	11	Harding	115	Roberts	666
Butte	861	Hughes	4,358	Sanborn	230
Campbell	146	Hutchinson	594	Shannon	126
Charles Mix	703	Hyde	148	Spink	1,246
Clark	334	Jackson	173	Stanley	628
Clay	1,966	Jerauld	171	Sully	162
Codington	1,996	Jones	117	Todd	467
Corson	214	Kingsbury	492	Tripp	588
Custer	874	Lake	1,101	Turner	655
Davison	1,331	Lawrence	2,355	Union	900
Day	495	Lincoln	1,157	Walworth	594
Deuel	349	Lyman	268	Yankton	2,298
Dewey	377	Marshall	429	Ziebach	116
Douglas	228	McCook	374	Out of State	6,545
Edmunds	274	McPherson	195		
Fall River	813	Meade	1,751		

Total membership 70,035





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	Act	ive mem Non-	bers Total	Inac	tive mer Non-	nbers Total	Total
Board of Regents	Vested	vested	active	Vested	vested	inactive	members
Female	916	257	1,173	321	186	507	1,680
Male	1,090	319	1,409	385	186	571	1,980
Total	2,006	576	2,582	706	372	1,078	3,660
County General							
Female	1,256	394	1,650	260	271	531	2,181
Male	1,085 2,341	339 733	1,424 3,074	170 430	206 477	376 907	1,800
Total	2,341	/33	3,074	450	4//	907	3,981
County Public Safety							
Female	89	47	136	14	26	40	176
Male	401	176	577	30	44	74	651
Total	490	223	713	44	70	114	827
Judicial			4.0				
Female	9	1	10	0	0	0	10
Male Total	40 49	3 4	43 53	3	0	3	46 56
IOtal	49	4	33	J	U	3	30
Municipal General							
• Female	973	314	1,287	262	369	631	1,918
Male	1,406	398	1,804	214	233	447	2,251
Total	2,379	712	3,091	476	602	1,078	4,169
Municipal Public Safety	0.5				4.5		
Female	26	14	40	2	12	14	54
Male Total	576 602	150 164	726 766	51 53	55 67	106 120	832 886
IOtal	002	104	700	23	07	120	000
Public School & Board of Regents Classified							
Female	4,034	2,033	6,067	1,421	2,002	3,423	9,490
Male	1,417	780	2,197	344	676	1,020	3,217
Total	5,451	2,813	8,264	1,765	2,678	4,443	12,707
State General	2.024	05.0	2 000	CE 4	745	1 200	F 200
Female Male	3,034 2,524	856 652	3,890 3,176	654 472	745 437	1,399 909	5,289 4,085
Total	5,558	1,508	7,066	1,126	1,182	2,308	9,374
State Public	5,252	.,	. 7522	.,.==	.,	_,	-,
Safety and Penitentiary	126	57	183	10	57	67	250
Female Male	561	180	741	10 40	108	148	889
Total	687	237	924	50	165	215	1,139
							,
Teachers							
Female	6,993	949	7,942	1,943	791	2,734	10,676
Male	2,453	383	2,836	709	296	1,005	3,841
Total	9,446	1,332	10,778	2,652	1,087	3,739	14,517
Grand Total							
Female	17,456	4,922	22,378	4,887	4,459	9,346	31,724
Male	11,553	3,380	14,933	2,418	2,241	4,659	19,592
Total	29,009	8,302	37,311	7,305	6,700	14,005	51,316

Membership by Group

MEMBERSHIP PROFILE (CONTINUED)

Benefit Recipients								
by Group		Retirement Disability benefits benefits			/ivor efits	Total benefits		
Decad of December	2007	2006	2007	2006	2007	2006	2007	2006
Board of Regents Male Female Total	815 297 1,112	790 275 1,065	5 8 13	5 9 14	13 198 211	11 198 209	833 503 1,336	806 482 1,288
County General Male Female Total	563 595 1,158	547 591 1,138	34 19 53	36 20 56	39 287 326	35 284 319	636 901 1,537	618 895 1,513
County Public Safety Male Female Total	139 10 149	123 9 132	4 2 6	4 1 5	1 21 22	1 21 22	144 33 177	128 31 159
Judicial Male Female Total	34 2 36	30 1 31	0 0 0	0 0 0	0 18 18	0 19 19	34 20 54	30 20 50
Municipal General Male Female Total	558 355 913	545 352 897	22 9 31	22 9 31	26 262 288	24 251 275	606 626 1,232	591 612 1,203
Municipal Public Safety Male Female Total	379 3 382	363 3 366	11 2 13	12 2 14	0 63 63	0 59 59	390 68 458	375 64 439
Public School & Board of Regents Classified Male Female Total	739 1,982 2,721	714 1,870 2,584	27 39 66	27 36 63	132 277 409	121 264 385	898 2,298 3,196	862 2,170 3,032
State General Male Female Total	1,633 1,461 3,094	1,602 1,423 3,025	45 57 102	46 56 102	102 632 734	98 630 728	1,780 2,150 3,930	1,746 2,109 3,855
State Public Safety and Penitentiary Male Female Total	285 17 302	263 14 277	4 1 5	3 1 4	2 47 49	2 44 46	291 65 356	268 59 327
Teachers Male Female Total	1,943 3,821 5,764	1,862 3,664 5,526	19 38 57	18 43 61	242 380 622	246 377 623	2,204 4,239 6,443	2,126 4,084 6,210
Grand Total Male Female Total	7,088 8,543 15,631	6,839 8,202 15,041	171 175 346	173 177 350	557 2,185 2,742	538 2,147 2,685	7,816 10,903 18,719	7,550 10,526 18,076



Average Benefits Payments Last 10 Fiscal Years

Years of credited service

Retirement effective dates	0-4	5-9	10-14	15-19	20-24	25-29	30+
Period 7/1/97 – 6/30/98 Average monthly benefit Average final average salary Number of retired members	733 42,872 6	282 21,546 92	444 23,106 83	705 25,701 75	1,121 29,183 121	1,517 32,287 103	2,487 39,369 136
Period 7/1/98 – 6/30/99 Average monthly benefit Average final average salary Number of retired members	509 30,067 29	318 21,093 103	437 23,242 100	714 26,720 75	1,284 30,665 124	1,714 34,581 112	3,172 48,467 124
Period 7/1/99 – 6/30/2000 Average monthly benefit Average final average salary Number of retired members	885 38,322 32	413 25,155 89	527 24,330 108	843 28,999 94	1,186 31,049 118	1,813 39,787 179	2,816 26,655 225
Period 7/1/2000 - 6/30/2001 Average monthly benefit Average final average salary Number of retired members	691 39,676 39	338 25,668 93	512 26,329 117	726 26,739 108	1,132 31,133 106	1,803 40,507 161	2,554 53,494 210
Period 7/1/2001 – 6/30/2002 Average monthly benefit Average final average salary Number of retired members	677 39,676 44	404 25,668 89	573 26,329 119	780 26,739 102	1,215 31,133 120	1,785 40,507 154	2,570 53,496 214
Period 7/1/2002 – 6/30/2003 Average monthly benefit Average final average salary Number of retired members	677 35,272 44	404 27,700 89	573 29,531 119	780 30,228 102	1,215 34,519 120	1,785 40,621 154	2,570 52,727 214
Period 7/1/2003 – 6/30/2004 Average monthly benefit Average final average salary Number of retired members	733 35,433 47	417 28,886 105	595 29,247 109	830 32,105 117	1,198 37,182 135	1,776 41,587 219	2,619 51,738 364
Period 7/1/2004 – 6/30/2005 Average monthly benefit Average final average salary Number of retired members	1,177 57,530 65	502 32,948 111	622 30,589 120	825 33,492 112	1,260 38,344 129	1,693 42,730 188	2,568 57,744 246
Period 7/1/2005 – 6/30/2006 Average monthly benefit Average final average salary Number of retired members	902 38,816 48	569 34,021 140	759 37,863 135	827 32,169 117	1,240 37,944 145	1,761 42,749 177	2,999 60,793 268
Period 7/1/2006-6/30/2007 Average monthly benefit Average final average salary Number of retired members	1,314 59,031 50	504 34,464 144	625 33,727 136	888 36,760 155	1,376 42,499 154	1,798 42,894 186	2,433 52,517 326

MEMBERSHIP PROFILE (CONTINUED)

Historical Views

Benefit Recipients and Benefits Paid

Group	2002	2003	2004	2005	2006	2007
Board of Regents	1,086	1,137	1,172	1,237	1,288	1,336
County general	1,376	1,425	1,453	1,475	1,513	1,537
County public safety	110	129	136	153	159	177
Judicial	47	48	48	46	50	54
Municipal general	1,118	1,138	1,169	1,179	1,203	1,232
Municipal public safety	376	389	410	430	439	458
Public school & Board of Regents classified	2,598	2,677	2,763	2,900	3,032	3,196
State general	3,494	3,578	3,728	3,780	3,855	3,930
State public safety & penitentiary	261	273	293	302	327	356
Teachers	5,427	5,647	5,857	6,046	6,210	6,443
Total benefit recipients	15,893	16,441	17,029	17,548	18,076	18,719
Total benefits paid during period Average benefits paid during period	\$166,265,639 \$10,462	\$200,613,434 \$12,202	\$211,373,732 \$12,413	\$217,550,207 12,397	\$234,825,875 12,991	\$253,545,120 13,545

Active and Inactive Members

Group	2002	2003	2004	2005	2006	2007
Board of Regents	2,998	3,144	3,287	3,403	3,468	3,360
County general	3,615	3,696	3,782	3,857	3,913	3,981
County public safety	641	721	746	771	821	827
Judicial	58	58	62	62	58	56
Municipal general	3,740	3,806	3,891	3,975	4,066	4,169
Municipal public safety	806	852	878	876	874	886
Public school & Board of Regents classified	10,582	10,885	11,279	11,492	11,689	12,707
State general	8,874	8,915	9,118	9,328	9,381	9,374
State public safety & penitentiary	986	1,010	1,044	1,069	1,122	1,139
Teachers	14,292	14,406	14,436	14,450	14,490	14,517
Total active and inactive members	46.592	47.493	48.523	49.283	49.882	51.316



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Benefits and Expenses by Type

	Retirement benefits	Disability benefits	Survivor benefits	Refund benefits	Total Benefits	Administrative Expenses
Fiscal year 1997	78,464,626	3,310,265	8,129,098	10,386,335	100,290,324	1,984,493
Fiscal year 1998	87,649,535	3,350,470	9,699,594	7,114,027	107,813,626	2,055,131
Fiscal year 1999	100,549,552	3,284,394	9,871,299	34,431,120	148,136,365	2,536,815
Fiscal year 2000	118,415,493	3,816,883	11,543,273	26,213,018	159,988,667	2,348,991
Fiscal year 2001	135,507,333	3,999,932	13,685,690	24,227,022	177,419,977	2,403,024
Fiscal year 2002	147,517,321	3,925,986	14,822,332	22,130,027	188,395,666	2,440,353
Fiscal year 2003	161,214,537	4,126,182	15,934,568	19,338,147	200,613,434	2,796,941
Fiscal year 2004	177,038,538	4,129,953	17,285,919	21,414,639	219,869,049	2,493,039
Fiscal year 2005	194,749,213	4,081,290	18,719,704	20,840,323	238,390,530	2,772,121
Fiscal year 2006	210,773,603	4,269,897	19,782,375	25,069,548	259,895,423	2,697,571
Fiscal year 2007	228,311,937	4,070,439	21,162,743	28,777,398	282,322,518	3,033,519

Changes in Net Assets Last 10 Fiscal Years

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Additions										
Member contributions	51,708,722	55,001,264	58,508,147	62,310,957	66,311,285	80,806,422	104,655,550	89,158,629	82,464,727	86,932,782
Employers contributions	47,145,364	50,069,614	52,622,437	55,697,940	58,544,918	71,989,308	74,854,496	77,474,967	80,829,338	85,361,762
Investment Income (net of expenses)	(loss) 666,000,707	591,101,260	490,386,117	(154,774,807)	(248,826,201)	209,901,823	776,890,949	716,237,979	783,993,684	1,426,600,535
Total additions to (oplan net assets	deductions) 764,854,793	696,172,138	601,516,701	(36,765,910)	(123,969,998)	362,697,553	956,400,995	882,871,575	947,287,749	1,598,895,079
Deductions Benefit payments	100,699,600	113,705,428	133,775,649	153,192,955	166,265,639	181,265,287	198,454,410	217,550,207	234,825,875	253,545,120
Refunds	7,114,027	34,430,937	26,213,018	24,227,022	22,130,027	19,338,147	21,414,639	20,840,323	25,069,548	28,777,398
Administrative expenses	2,055,131	2,536,815	2,348,991	2,403,024	2,440,353	2,796,941	2,493,039	2,772,121	2,697,571	3,033,519
Total deductions from plan net asset	s 109,868,758	150,673,180	162,337,658	179,823,001	190,836,019	203,400,375	222,362,088	241,162,651	262,592,994	285,356,037
Change in net asset	s 654,986,035	545,498,958	439,179,043	(216,588,911)	(314,806,017)	159,297,178	734,038,907	641,708,924	684,694,755	1,313,539,042

MEMBERSHIP PROFILE (CONTINUED)

Principal Participating Employers

2007

Participating government	Covered employees	Rank	Percentage of total system
State of South Dakota	8,038	1	22%
Board of Regents	2,581	2	7%
Sioux Falls Schools	2,679	3	7%
Rapid City Schools	1,852	4	5%
City of Rapid City	678	5	2%
Watertown Schools	605	6	2%
City of Brookings and Hospital	578	7	2%
Pennington County	564	8	2%
Minnehaha County	522	9	1%
Aberdeen Schools	506	10	1%
All Other	18,708		48%
Total (473 governments)	<u>\$37,311</u>		<u>100%</u>

1998

Participating government	Covered employees	Rank	Percentage of total system
State of South Dakota	7,204	1	22%
Board of Regents	3,728	2	12%
Rapid City School	1,698	3	5%
Sioux Falls School	1,434	4	4%
Watertown School	569	5	2%
City of Rapid City	559	6	2%
City of Brookings and Hospital	536	7	2%
Pennington County	432	8	1%
Todd County School	418	9	1%
Minnehaha County	385	10	1%
All Other	\$15,434		52%
Total (410 governments)	<u>\$32,397</u>		<u>100%</u>



Retired Members

by Type and Amount of Benefit

As of June 30, 2007

					Туре	of retirem	ent*			
n	Amount of nonthly benefit	1	2	3	4	5	6	7	8	9
	\$1 – \$250	644	108	1,181	27	33	1	737	1	116
	\$251 – \$500	689	150	1,379	81	56	1	596	13	151
	\$501 – \$750	478	170	960	56	40	8	363	24	139
	\$751 – \$1,000	341	304	651	37	27	16	263	72	118
	\$1,001 – \$1,250	246	402	432	55	30	33	158	151	128
	\$1,251 – \$1,500	169	465	251	39	18	21	121	167	94
	\$1,501 – \$1,750	133	532	137	20	13	11	66	211	70
	\$1,751 – \$2,000	115	481	106	9	7	8	32	196	47
	Over \$2,000	388	1,847	158	22	15	18	50	934	82
		3,203	4,459	<u>5,255</u>	346	239	<u>117</u>	2,386	1,769	945

*Type of Retirement

- Normal
 Early unreduced
 Early reduced
 Disability
 Survivor of active member
 Spouse option
 Survivor of retired member
- 8 Level income unreduced9 Level income reduced

NOTES	



For More Information

For more information on the South Dakota Retirement System, write or call:

South Dakota Retirement System P.O. Box 1098 Pierre, South Dakota 57501-1098 Phone: (605) 773-3731

Fax: (605) 773-3949 TDD: (605) 773-3958

A comprehensive brochure explaining the system's provisions is available on request.