CORRECTIONS OFFICER RETIREMENT PLAN

A PENSION TRUST FUND OF THE STATE OF ARIZONA

SIXTEENTH COMPREHENSIVE ANNUAL FINANCIAL REPORT

FOR THE FISCAL YEAR ENDED

JUNE 30, 2002

This report was prepared by the staff of the PSPRS

1020 East Missouri Avenue

Phoenix, Arizona 85014

(602) 255-5575

Fax (602) 255-5572

www.psprs.com

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SIXTEENTH COMPREHENSIVE ANNUAL FINANCIAL REPORT

CONTENTS

INTRODUCTORY SECTION	
Fund Managers' Report	3
Letter of Transmittal	4
Certificate of Achievement for Excellence in Financial Reporting	7
The Retirement Board and Administrative Organization	8
Organizational Chart	9
Summary of Plan Provisions (See Note 1 in Notes to Financial Statements)	19
FINANCIAL SECTION	
Independent Auditor's Report	13
Management's Discussion and Analysis	14
Basic Financial Statements	
Statements of Plan Net Assets	17
Statements of Changes in Plan Net Assets	18
Notes to Financial Statements (These Notes are an Integral Part of the Financial Statements)	19
Required Supplementary Information	
Schedule of Funding Progress	26
Schedule of Employer Contributions	27
Supporting Schedule of Changes in Fund Balance Reserves	28
Supporting Schedule of Administrative and Investment Expenses	29
Supporting Schedule of Payments to Consultants	29
Supplemental Schedule of Cash Receipts and Cash Disbursements	30
Schedule of Changes in Employer Reserves – Year Ended June 30, 2000 And Unfunded Accrued Normal Costs at June 30, 1999	31
Schedule of Changes in Refundable Member Reserves Fiscal Year Ended June 30, 2000	32
Earnings Distribution, Fiscal Year Ended June 30, 2001	33
INVESTMENT SECTION	
Fund Objectives	37
Investment Performance Data	38
Supporting Schedule of Commissions Paid to Brokers	42

Summary of Changes in Investment Portfolio	 43
Detailed List of Investments Acquired	 44
Detailed List of Sales and Redemption of Investments	 50
Detailed List of Investments Owned	 54
ACTUARIAL SECTION	
Actuarial Certification Statement	 65
Aggregate Actuarial Balance Sheet, June 30, 2002	 66
Summary of Valuation Methods and Assumptions	 67
Solvency Test	 70
Summary of Active Member Data	 71
Summary of Inactive Member Data	 72
Schedule of Retirants and Beneficiaries	 72
Schedule of Experience Gain / (Loss)	 73
STATISTICAL SECTION	
Schedule of Revenues by Source and Expenses by Type	 77
Schedule of Benefit Expenses by Type	 78
Summary of Retired Member and Survivor Data	 79
Summary of Benefit Increases	 80
Participating Employers	 82
Summary of Growth of the Plan	 83

INTRODUCTORY SECTION

CORRECTIONS OFFICER RETIREMENT PLAN
SIXTEENTH COMPREHENSIVE ANNUAL FINANCIAL REPORT
FOR THE FISCAL YEAR ENDED
JUNE 30, 2002

Fund Managers' Report

Letter of Transmittal

Certificate of Achievement for Excellence in Financial Reporting

The Retirement Board and Administrative Organization

Organizational Chart

Summary of Plan Provisions (See Note 1 in Notes to Financial Statements)

PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM CORRECTIONS OFFICER RETIREMENT PLAN ELECTED OFFICIALS' RETIREMENT PLAN

1020 East Missouri Avenue Phoenix, Arizona 85014-2613

Jack M. Cross, C.P.A., C.F.A. Administrator

TELEPHONE: (602) 255-5575 FAX: (602) 255-5572 James A. Nielsen, C.P.A., J.D. Assistant Administrator

September 13, 2002

The Honorable Jane Dee Hull Governor of the State of Arizona State Capitol Phoenix, Arizona 85007

Dear Governor Hull:

The Fund Manager of the Public Safety Personnel Retirement System respectfully submits the Sixteenth Comprehensive Annual Financial Report of the Corrections Officer Retirement Plan for the fiscal year ended June 30, 2002. We are pleased to report that despite the volatile stock market, the Plan is still in excellent financial and actuarial condition.

The Plan has continued to improve its funding level—even while dramatically improving benefits—including the change to a straight 20-year retirement plan, the addition of a substantial health insurance subsidy and the increase in the accrual rate from 2% of pay per year of credited service to 2.5%. In fact, in just the past fifteen years, the Plan funding has improved from 69% to 123.8%. This is one of the best funded plans in the country. Set forth below are some of the highlights for the fiscal year ended June 30, 2002.

Benefits paid to retired corrections officers and their beneficiaries for the fiscal year totaled \$17,576,451 compared to \$13,433,499 for the prior year. The average employer contribution rate as a percentage of gross payroll decreased from a high of 6.97% to 1.15% for the current fiscal year.

For the current year, the Plan had a total rate of return of -14.7%. However, the Plan continues to perform well against the market indexes (S&P 500/NYSE stock and Shearson Lehman Government/Corporate bond) on a long-term basis. The 5-year and 10-year total rates of return, which includes realized as well as unrealized gains and losses, for the entire fund were 2.76% and 7.45%, respectively. The 5-year rate of return for the stock portfolio and bond portfolios were 0.26% and 7.06%, respectively. The 10-year rate of return for the stock portfolio and bond portfolios were 7.94% and 7.34%, respectively. The net effective yield, which takes into account only realized gains and losses, was 1.84%.

Total administrative and investment expenses increased from \$417,408 last year to \$463,464 this year. Costs have increased only 110% during the past fifteen years. This increase is incredibly low since the assets managed have increased 756% and the Plan membership has increased 106% during this period.

We sincerely appreciate the opportunity of serving the State and County Corrections Officers.

Respectfully submitted,		
	DON DE MENT/sig.	
-	Don De Ment, Chairman	_
PAT CANTELME/sig.	,	RON SNODGRASS/sig.
	<u> </u>	
Pat Cantelme, Member		Ron Snodgrass, Member
BETSEY BAYLESS/sig.		WENDY HANCOCK/sig.
Betsey Bayless, Member		Wendy Hancock, Member

PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM CORRECTIONS OFFICER RETIREMENT PLAN ELECTED OFFICIALS' RETIREMENT PLAN

1020 East Missouri Avenue Phoenix, Arizona 85014-2613 www.psprs.com

Jack M. Cross, C.P.A., C.F.A. Administrator

TELEPHONE: (602) 255-5575 FAX: (602) 255-5572 James A. Nielsen, CPA, JD Assistant Administrator

September 13, 2002

The Fund Manager
Public Safety Personnel Retirement System
State of Arizona
Phoenix, Arizona

Gentlemen:

There is presented, herewith, the Sixteenth Comprehensive Annual Financial Report of the operations and financial conditions of the Corrections Officer Retirement Plan, State of Arizona, for the fiscal year ended June 30, 2002. Incorporated in this report are the audited financial statements and other financial data from the June 30, 2002, report of Barrows & Schatza, P.L.C., Certified Public Accountants and auditors for the Plan. Also included are the Actuarial Certification Statement and the Actuarial Balance Sheet from the June 30, 2002, Actuarial Valuation prepared by the Plan's actuary, Rodwan & Nichols, Consulting Actuaries.

This report has been organized into five sections: (1) the Introductory Section containing general information regarding the operations of the Corrections Officer Retirement Plan; (2) the Financial Section containing the new Management's Discussion and Analysis and, the financial reports and schedules of the funds administered by the Corrections Officer Retirement Plan; (3) the Investment Section containing detailed lists of the investment transactions and portfolios of the Plan, along with investment performance; (4) the Actuarial Section containing actuarial information regarding the funding of the pension trusts; and, (5) the Statistical Section containing statistical data pertaining to the benefits paid by the Corrections Officer Retirement Plan and growth of the Plan.

TRANSFER OF ASSETS

House Bill 2310 was passed by the 37th Legislature during the second regular session of 1986. This bill created the Corrections Officer Retirement Plan, provided for the transfer of assets into the new Plan, made the Fund Manager of the Public Safety Personnel Retirement System responsible for the investment and administration of the Plan and made all of its provisions effective July 1, 1986. The bill required the transfer of member account balances plus the matching employer account balance from the Arizona State Retirement System for all new members of the Plan. The bill did not require the transfer of unallocated investment earnings or employer contributions made on behalf of terminated employees and still on deposit in the Arizona State Retirement System. This caused the Plan to start at a distinct disadvantage (only 69% funded), but through prudent investment over several years, this problem has been overcome (we are now 123.8% funded).

FINANCIAL INFORMATION

The primary responsibility for the integrity and objectivity of the financial statements and related financial data rests with the management of the Plan. The financial statements were prepared in conformity with generally accepted accounting principles appropriate for government-sponsored defined benefit pension plans. Management believes that all other financial information included in this annual report is consistent with those financial statements.

It is the Plan's policy to maintain a control-conscious environment through an effective system of accounting controls. These controls are adequate to provide reasonable assurance that assets are safeguarded against loss or unauthorized use and to produce the records necessary for the preparation of financial information. There are limits inherent in all systems of internal control based on the recognition that the costs of such plans should be related to the benefits to be derived. Management believes the Plan's controls provide this appropriate balance.

The Plan uses the accrual basis of accounting for both revenues and expenses. Contributions to the Plan are based on principles of level-cost financing with current service financed as a level percent of payroll on a current

basis and prior service amortized as a level percent of payroll over a rolling twenty (20) year period.

REVENUES

Revenues to the Plan are derived from three sources: member contributions, employer contributions, and investment income. As shown by the Schedule of Revenues by Source included in the Statistical Section later in this report, the Plan suffered an investment loss this fiscal year that was offset by member contributions, and employer contributions. Please refer to the Statistical Section for a ten-year history of revenues and expenses.

ADMINISTRATIVE AND INVESTMENT EXPENSES

The 2002/2001 Administrative and Investment Expenses of the Administrative Office totaled \$463,464 compared to \$417,408 for the prior year. Costs have risen 110% during the past fifteen years, which is a compounded annual rate of increase of 5.45%. This rate of increase is well below the rate of growth of the Plan. A dedicated staff and constantly improving internal expertise has allowed management to keep costs minus inflation very low for the past fifteen years even though membership and assets managed have increased substantially during this same period (over 105% and over 756%, respectively).

INVESTMENTS

Since the Plan is well funded, management takes a moderately conservative approach to investing. The Plan invests primarily in bonds rated A or better and blue chip common stock. A detailed summary of the investment portfolio and all investment transactions is presented in the Investment Section. At year-end, the investment portfolio was made up of 14.37% U. S. Government Securities, 17.75% Corporate Bonds, 5.06% Corporate Notes, 3.92% Other Investments, 0.27% insured Money Market Funds and 58.63% Common Stocks. All investments are held in trust by the Arizona subsidiary of one of the largest banks in the world.

Even with this relatively conservative investment philosophy, the fixed income portfolio has outperformed the Lehman Government/Corporate Bond Index in nine of the last fifteen years and the equity portfolio has outperformed the applicable Index (NYSE until 98/99, S&P 500 thereafter) in nine of the past fifteen years. The Plan's performance resulted in a net effective yield of 1.84% and a 10-year total rate of return of 7.45%. Graphs depicting the fund's extraordinary performance since 1986, the year internal staff took over the portfolio management, can be found in the Investment Section.

ECONOMIC OUTLOOK

The economy appears to be bottoming out. It is likely the economy will continue to improve this fall and into early 2003. With interest rates so low, it may be difficult to continue to outperform the Plan's 9% assumed rate of investment return over the next couple of years.

ACTUARIAL AND FUNDING INFORMATION

Funding a retirement plan on a sound actuarial reserve basis involves the accumulation of substantial reserves to guarantee the payment of promised benefits. These reserves are invested and the rate of investment earnings, over time, is a major factor in determining the employer contribution requirement to meet the calculated level cost of the Plan.

There is no single all-encompassing test to measure a retirement plan's funding progress and current status. A traditional measure is the ratio of assets to unfunded accumulated normal costs, often referred to as the "percent funded." The percent funded for the Plan at June 30, 2002, is 123.8%, which is well ahead of schedule. All twelve participating units have fully-funded actuarial accrued liabilities.

The Plan is funded through a member contribution of 8.50% of gross payroll, an employer contribution set by an actuarial valuation expressed as a percent of gross payroll and a distribution of the net earnings of the Plan. While each employer has a different contribution rate, the average for the entire Plan for the 2002/2003 fiscal year would be 1.71% of gross payroll, however employer contributions cannot fall below 2% as a result of 2000 legislation. Of the 12 groups that make up the Plan, all twelve employers will pay less than the 8.50% that the employees pay.

POST RETIREMENT BENEFIT INCREASES

State law provides for an annual benefit increase for retirees or their survivors either two years after retirement, regardless of age, or when the retiree or survivor attains age 55 and has been retired for a year. These

increases are dependent upon the production of excess earnings on a portion of the Plan's assets and are limited to four percent of the average benefit being paid.

Below is a schedule of the increase in monthly benefits granted since this program began:

July 1, 1993 - \$ 5.00 July 1, 1996 - \$10.00 July 1, 1997 - \$15.00 July 1, 1998 - \$25.00 July 1, 1999 - \$32.41 July 1, 2000 - \$38.96 July 1, 2001 - \$39.79 Cumulative total - \$166.16 July 1, 2002 - 4.0% July 1, 2003 - 4.0%

Effective July 1, 2002, benefit increases are limited to a maximum of 4% of the benefit being received on the preceding June 30 and contingent upon sufficient excess investment earnings for the fund. A benefit increase schedule showing how these amounts were calculated can be found in the Statistical Section.

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 CORP for its comprehensive annual financial report for the fiscal year ended June 30, 2001. This was the eighth consecutive year that the Plan has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized comprehensive annual financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

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

SUMMARY

The Plan's actuary, Rodwan & Nichols, summarized the results of the latest Actuarial Valuation as of June 30, 2002, as follows:

The results of the actuarial valuations of the Arizona Corrections Officer Retirement Plan indicate that benefit obligations are being funded as incurred. Valuation assets are 123.8% of actuarial accrued liability. This excellent level of accrued funding is primarily attributable to favorable investment returns.

The Plan has made excellent progress during the past sixteen years. Funding has increased from 69% to 123.8%. Investment and administrative expenses increased only 110% during the past sixteen years while total assets and membership were up 756% and 105% respectively. Employer contribution rates have dropped to less than 2% on average. All this was accomplished even while improving benefits to members. The service multiplier has been increased from 2% to 2.5%; members can now retire after 20 years of credited service at any age or if the sum of their age and years of credited service equals 80; survivor and disability benefits have been improved and a substantial health insurance subsidy has been added.

I am proud to have been part of the Plan's management team and I look forward to the Plan's continued success in the future.

Respectfully submitted,

Jack M. Cross, C.P.A., CFA

Jack M. Cross

Administrator

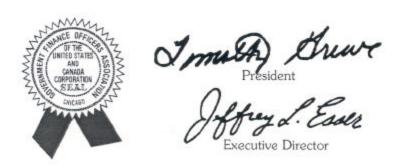
Certificate of Achievement for Excellence in Financial Reporting

Presented to

Corrections Officer Retirement Plan, Arizona

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

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



STATE OF ARIZONA ELECTED OFFICIAL'S RETIREMENT PLAN THE RETIREMENT BOARD AND ADMINISTRATIVE ORGANIZATION

THE FUND MANAGER

Term Expires

Don De Ment Chairman January 2003

Retired City Clerk City of Tucson

Pat Cantelme Member January 2005

Retired Firefighter City of Phoenix

Ron Snodgrass Member January 2004

Police Officer City of Phoenix

Betsey Bayless Member January 2003

Secretary of State State of Arizona

Wendy Hancock Member January 2005

Public Member

PROFESSIONAL ADVISORS

Standard & Poor's Securities, Inc.

Rodwan & Nichols

Barrows & Schatza, P.L.C.

Lieberman, Dodge, Gerding, Kothe & Anderson, Ltd.

Investment Counsel

Consulting Actuaries

Auditors

Legal Counsel

ADMINISTRATIVE STAFF

Jack M. Cross, CPA, CFA Administrator James A. Nielsen, CPA, JD **Assistant Administrator** Tracey D. Peterson, CPA, CFE **Operations Director** Jared A. Smout Finance Director Karen L. Lewis. CPA Controller Donald B. Mineer MIS Manager Alliene Jonas Benefits/Insurance Specialist Insurance Specialist Annette L. Jorgensen D. Steven Williams Legal Assistant Deborah S. Irwin Senior Active Member Specialist Eric T. Ellsworth **Building Maintenance** Senior Benefits Analyst Joann L. Lowey

Kathleen A. Mattoon

LaDawn M. Snodgrass

Lilian L. Leung

Lori A. Boyle

Scott D. Willard

Office Specialist

Active Member Supervisor

Senior Accounting Specialist

Office Manager

MIS/Accounting Specialist

Sheryl D. Saltsman

Sheryl D. Saltsman

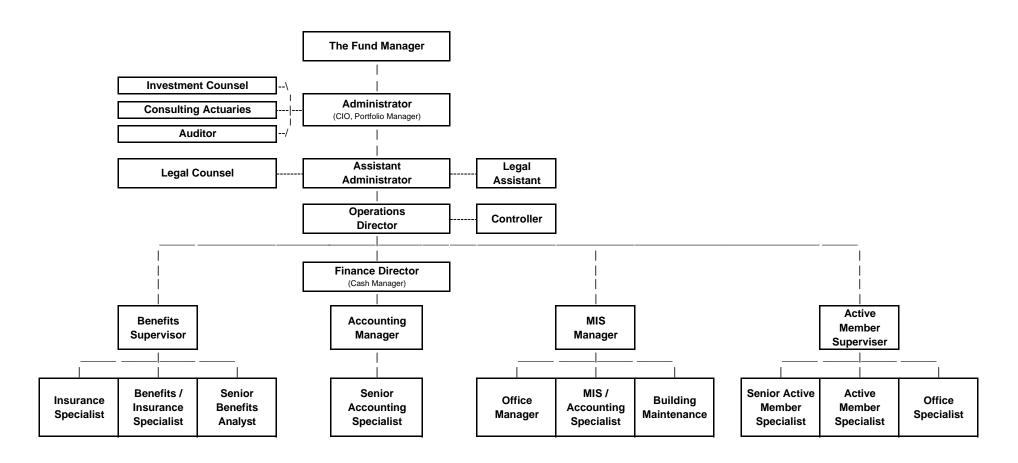
Benefits Supervisor

Tiffani M. Wright

Active Member Specialist

1020 East Missouri Avenue | Phoenix, Arizona 85014 Telephone (602) 255-5575 | Fax (602) 255-5572 www.psprs.com

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN ORGANIZATION CHART JUNE 30, 2002



FINANCIAL SECTION

CORRECTIONS OFFICER RETIREMENT PLAN

SIXTEENTH COMPREHENSIVE ANNUAL FINANCIAL REPORT

FOR THE FISCAL YEAR ENDED

JUNE 30, 2002

Independent Auditor's Report

Management's Discussion and Analysis

Statements of Plan Net Assets

Statements of Changes in Plan Net Assets

Notes to Financial Statements

Schedule of Funding Progress

Schedule of Employer Contributions

Supporting Schedule of Changes In Fund Balance Reserves

Supporting Schedule of Administrative and Investment Expenses

Supporting Schedule of Payments to Consultants

Supplemental Schedule of Cash Receipts and Cash Disbursements

Schedule of Changes in Employers' Reserve – Year Ended June 30, 2002, and Unfunded Accrued Normal Costs at June 30, 2001

Schedule of Changes in Refundable Member Reserves Fiscal Year Ended June 30, 2002

Earnings Distribution, Fiscal Year Ended June 30, 2002



INDEPENDENT AUDITOR'S REPORT

FUND MANAGER STATE OF ARIZONA PUBLIC SAFETY PERSONNEL RETIREMENT SYSTEM PHOENIX, ARIZONA

We have audited the accompanying statements of plan net assets of the **STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN** as of June 30, 2002 and 2001, and the related statements of changes in plan net assets for the years then ended, appearing on pages 17 and 18, respectively. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these financial statements based on our audits.

We conducted our audits in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial status of **STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN** as of June 30, 2002 and 2001, and the results of its operations and the changes in fund balances for the years then ended in conformity with generally accepted accounting principles.

As discussed in Note 2 to the financial statements, the **STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN** adopted the provisions of the Governmental Accounting Standards Board Statements No. 34, *Basis Financial Statements and Management's Discussion and Analysis for State and Local Governments*, No. 37, *Basic Financial Statements and Management's Discussion and Analysis for State and Local Governments-Omnibus*, and No. 38, *Certain Financial Statement Note Disclosures* for fiscal year ended June 30, 2002.

Our audit was made for the purpose of forming an opinion on the financial statements taken as a whole. The accompanying supplementary information, Management's Discussion and Analysis, Schedule of Funding Progress and Schedule of Employer Contributions, are required by the Governmental Accounting Standards Board and are not a required part of the basic financial statements. Also, the accompanying additional information, contained on pages 28 to 33, are not required disclosures under Governmental Accounting Standards Board (GASB) statement No. 25 and are not a required part of the basic financial statements. We have applied certain limited procedures, which consisted principally of inquiries of management regarding the methods of measurement and presentation of the supplementary and additional information. However, we did not audit this information and express no opinion on it.

BARROWS & SCHATZA, P.L.C./sig

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN MANAGEMENT'S DISCUSSION AND ANALYSIS JUNE 30, 2002 AND 2001

The Corrections Officer Retirement Plan's discussion and analysis is designed to assist the reader in focusing on significant financial issues, provide an overview of the Plan's financial activity, identify changes in the Plan's financial position and identify any issues or concerns.

Since the Management's Discussion and Analysis (MD&A) is designed to focus on the current year's activities, resulting changes and currently known facts, it is intended to be read in conjunction with the Transmittal Letter, Financial Statements and Notes to the Financial Statements.

Financial Highlights

Key financial highlights for 2002 are as follows:

- As of the close of the fiscal year 2002, the Future Benefit Increase Reserve was \$34,452,064. This will enable another 4% increase for qualifying retirees or their survivors for the eighth consecutive year.
- Retirement benefits paid totaled \$17,576,451 for the current fiscal year, compared to \$13,433,499 for the
 previous year. This represents a 31% increase from the prior year. The majority of this increase is the result of
 increased health insurance benefits and cost of living adjustments (COLAs) paid to the retirees or their survivors
 of the Plan.

Using this Comprehensive Annual Financial Report (CAFR)

This annual report consists of a series of financial statements and notes to those financial statements. These statements are organized so the reader can understand the Plan as an operating entity. The statements and notes then proceed to provide an increasingly detailed look at specific financial activities.

The Statement of Net Assets and The Statement of Changes in Net Assets

These statements include all assets and liabilities of the Plan using the accrual basis of accounting, which is similar to the accounting used by most private-sector companies.

These two statements report the Plan's *net assets* and changes in them. Net assets are the difference between assets and liabilities, one way to measure the financial health, or *financial position*. Over time, *increases or decreases* in the net assets are one indicator of the *financial health* of the Plan.

Notes to the Financial Statements

The notes provide additional information that is essential to a full understanding of the data provided in the financial statements. The notes can be found immediately following *The Statement of Net Assets* and *The Statement of Changes in Net Assets*.

Required Supplemental Information

The basic financial statements are followed by a section of required supplemental information. This section includes the Schedule of Funding Progress and the Schedule of Employer Contributions.

The Schedule of Funding Progress shows the ratio of assets as a percentage of the actuarial accrued liability (funding ratio) and the ratio of unfunded actuarial accrued liabilities to member payroll. The trend in these two ratios provides information about the financial strength of the Plan. Improvement is indicated when the funding ratio is increasing and the ratio of the unfunded actuarial liability to payroll is decreasing.

The Schedule of Employer Contributions shows the Annual Required Contributions by fiscal year. The purpose of this schedule is to provide information about the required contributions of the employers and the extent to which those contributions are being made. The information should assist users in understanding the changes and possible reasons for the changes in the Plan's funding status over time.

Other Supplemental Information

The Other Supplemental Information Section includes the Supporting Schedule of Changes in Fund Balance Reserves, Supporting Schedule of Payments to Consultants, Supplemental Schedule of Cash Receipts and Cash Disbursements, Schedule of Changes in Employer Reserves, Schedule of Changes in Refundable Member

Reserves, and Schedule of Earnings Distribution. The total columns and information provided on these schedules carry forward to the applicable financial statement.

Financial Analysis

Net Assets

The Plan's Net Assets totaled \$586,328,473 at the close of the fiscal year 2002, compared to \$683,192,443 at the close of the previous fiscal year. This is a 15% decrease from the prior year. The majority of the decrease is the direct result of the recent declines in the stock market.

CORRECTIONS OFFICER RETIREMENT PLAN NET ASSETS

	<u>20</u>	<u>2002</u>			<u>20</u>	<u>01</u>	
	Book Cost*	N	larket Value		Book Cost*	<u>N</u>	larket Value
Current Assets	\$ 3,638,271	\$	3,638,271	\$	3,619,605	\$	3,619,605
Investments	 815, 183, 172		756,240,172		810,846,382		862,532,504
Total Assets	818,821,443		759,878,443		814,465,987		866,152,109
Other Liabilities	 171,959,641		173,549,970		182,847,899		182,959,666
Total Liabilities	 171,959,641		173,549,970		182,847,899		182,959,666
Total Net Assets	\$ 646,861,802	\$	586,328,473	\$	631,618,088	\$	683,192,443

^{*}Cost information is provided for reference only.

The largest portion of the Plan's Net Assets (59%) are invested in Equity Securities; 18% is invested in high quality Corporate Bonds; 14% is invested in Government Securities; 5% is invested in Cash or cash equivalents; and, the remaining 4% is invested in Other investments.

Changes in Net Assets

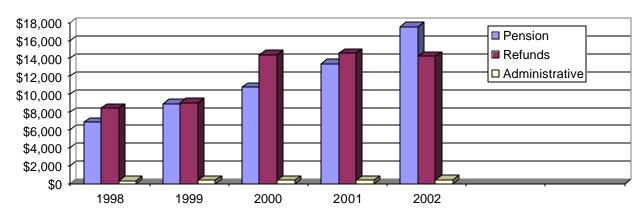
The recent volatility in the stock market has attributed to the majority of the decrease in net assets, as noted earlier. Additional key elements of this decrease are as follows:

CORRECTIONS OFFICER RETIREMENT PLAN CHANGES IN NET ASSETS

Additional	<u>2002</u>	<u>2001</u>
Additions: Contributions Net Investment (Loss) Income Total Additions	\$ 36,633,478 (100,518,025) (63,884,547)	\$ 43,893,558 (138,559,756) (94,666,198)
Deductions: Pension Benefits Terminated Members Refunds Administrative Expenses Transfers Total Deductions	17,576,451 14,271,104 397,110 <u>734,758</u> 32,979,423	13,433,499 14,609,539 365,742 1,498,459 29,907,239
Change in Net Assets	(96,863,970)	(124,573,437)
Net Assets, Beginning of Year	683,192,443	807,765,880
Net Assets, End of Year	<u>\$ 586,328,473</u>	<u>\$ 683,192,443</u>

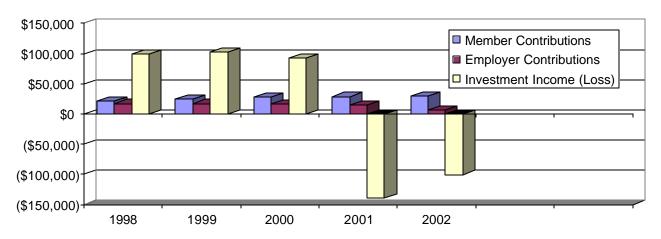
Pension benefits and administrative expenses increased from the previous fiscal year. Pension benefits, to include health insurance subsidies, 20-year retirement, and cost of living adjustments, rose 31% and administrative expenses rose 9% during the year. Refunds paid to members who terminated employment during the year were relatively unchanged.

Trend in Expenses – by Type (Pension Benefits, Refunds and Administrative Expenses) (in 000's)



Member contribution rates are set by Statute and were unchanged from the previous fiscal year. Employer contributions were reduced by \$7,826,284 as a result of the average contribution rate going from 5.14% in the previous fiscal year to 2.00%.

Trend in Revenues – by Type (Member and Employer Contributions, Investment Income (Loss) (in 000's)



Economic Factors and Employer Rates

Revenues to the Plan are derived from three sources: member contributions, employer contributions and investment income. Member contribution rates are set by Statute and will remain unchanged at 8.50%. Employer contribution rates are determined annually by an actuarial valuation. The valuation encompasses the rate of investment earnings and the accumulation of substantial reserves to guarantee payment of promised benefits.

Investment gains and losses are smoothed over a four-year period to stabilize the employer contribution rates from year to year. The investment loss suffered last year was the first substantial loss the Plan had suffered in 14 years. The investment loss from the current fiscal year, in conjunction with the investment loss from the previous year, will have a negative impact on the current actuarial valuations. It is anticipated that employer contribution rates will increase to sustain the funding level.

Requests for Information

This report is designed to provide a general overview of the Corrections Officer Retirement Plan's finances. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to: Corrections Officer Retirement Plan, Operations Director, 1020 E. Missouri, Phoenix, AZ 85014.

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN STATEMENTS OF PLAN NET ASSETS AS OF JUNE 30, 2002 AND 2001

			2002			2001
ASSETS						
Receivables						
Members' Contributions		\$	212,464			\$ 234,809
Employers' Contributions			51,302			27,797
Interest and Dividends			3,374,505			3,356,999
Total Receivables			3,638,271			3,619,605
	[Book Cost -				[Book Cost -	
Investments at Fair Value (Note 2)	For Reference Only]			Foi	r Reference Only]	
U.S. Government Securities	\$ 77,651,963		83,767,814	\$	87,474,972	92,152,279
Corporate Bonds	108,644,665		103,402,525		94,381,334	89,401,198
Corporate Notes	29,485,869		29,485,869		17,000,409	17,000,409
Corporate Stocks	403,055,869		341,648,828		403,522,265	455,399,449
Other Investments	22,816,690		22,816,690		23,815,000	23,815,000
Money Market Account	1,568,476		1,568,476		1,804,503	1,804,503
Collateral Held in Trust						
for Securities on Loan	171,959,641		173,549,970		182,847,899	182,959,666
Total Investments	\$ 815,183,173		756,240,172	\$	810,846,382	862,532,504
						_
Total Plan Assets			759,878,443			 866,152,109
Liability- Collateral Subject to						
Return to Borrower			(173,549,970)			(182,959,666)
Net Assets Held in Trust						
for Pension Benefits		\$	586,328,473			\$ 683,192,443
Net Asset Reserves						
Refundable Members' Reserve		\$	142,887,876			\$ 132,404,039
Employers' Reserve		•	408,988,533			504,968,350
Future Benefit Increase Reserve			34,452,064			45,820,054
Total Net Asset Reserves		\$	586,328,473			\$ 683,192,443

A schedule of funding progress is presented immediately following the notes to the financial statements. The accompanying notes are an integral part of these financial statements.

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN STATEMENTS OF CHANGES IN PLAN NET ASSETS FOR THE YEARS ENDED JUNE 30, 2002 AND 2001

		2002		2001	
Additions					
Contributions Members' Contributions (Notes 1 and 3) Employers' Contributions (Notes 1 and 3) Total Contributions		\$ 29,532,366 7,101,112 36,633,478		\$ 28,966,16 14,927,39 43,893,56	96
Net (Depreciation) Appreciation in Fair Value of Investments (Note 2) Interest Dividends Securities Lending Activities Securities Lending Income	\$ 5,046,809	(118,846,900) 15,650,221 2,405,209	\$10,705,439	(155,800,96 14,478,53 2,581,97	35
Borrower Rebates Agents Share of Income Net Securities Lending Income (Note 2)	(4,524,055) (182,955)	339,799	(10,347,861) (125,147)	232,40	31
Less Investment Expense Net Investment Income		(100,451,671) (66,354) (100,518,025)		(138,508,09 (51,66 (138,559,75	90) 66)
Total Additions		(63,884,547)		(94,666,19	98)
Deductions					
Pension and Insurance Benefits (Note 1) Refunds to Terminated Members (Note 1) Administrative Expenses Amounts Transferred to Other State- Sponsored Pension PlansNet Total Deductions		17,576,451 14,271,104 397,110 734,758 32,979,423		13,433,49 14,609,50 365,74 1,498,49 29,907,20	39 42 <u>59</u>
Net (Decrease) Increase		(96,863,970)		(124,573,43	37)
Net Assets Held In Trust for Pension Benefits					
Beginning of Year - July 1		683,192,443		807,765,88	80_
End of Year - June 30		\$ 586,328,473		\$ 683,192,44	43

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

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN NOTES TO FINANCIAL STATEMENTS JUNE 30, 2002 AND 2001

NOTE 1 - PLAN DESCRIPTION

Organization

The Corrections Officer Retirement Plan (CORP), a pension trust fund of the State of Arizona, is an agent multiple-employer public employee retirement plan established by Title 38, Chapter 5, Article 6 of the Arizona Revised Statutes, to provide benefits for prison and jail employees of certain state, county and local governments. The Plan is jointly administered by the Fund Manager of the Public Safety Personnel Retirement System (PSPRS) and 12 Local Boards.

The Fund Manager is a five-member board. Effective August 6, 1999, it became the Governor's responsibility to appoint all members of the Fund Manager, who serve a fixed three-year term. The Fund Manager is responsible for the investment of the plan's assets, setting employer contribution rates in accordance with an actuarial study, adopting a budget, hiring personnel to administer the plan, setting up records, setting up accounts for each member and each Local Board, paying benefits and the general protection and administration of the Plan.

Each employer participating in the Plan has a five-member Local Board. Three members are appointed by the chief elected official of the organization and two members are elected by the active members of the eligible group. In general, each member serves a fixed four-year term. Each Local Board is responsible for determining eligibility for membership, service credits, eligibility for benefits, timing of benefit payments, and the amount of benefits for its eligible group of employees. All costs associated with the administration of the Local Boards are paid by the various governing bodies.

The addition or deletion of eligible groups does not require the approval of the other participating employers. New eligible groups are approved for participation by the Fund Manager. The CORP is not reported as a component unit of any other organization. The Local Boards are reported as component units of their respective sponsoring organization.

The Fund Manager of the CORP is also responsible for the investment and general administration of two other statewide retirement plans—the Public Safety Personnel Retirement System and the Elected Officials' Retirement Plan. The investments and expenses of these plans are held and accounted for separately from those of the CORP. Since none of the plans have the authority to impose their will on any of the other plans, each plan is reported as its own stand-alone government.

At June 30, 2002 and 2001, the number of participating local government employer groups was:

	2002	2001
Counties	10	10
State Agencies	2	2
Total Employers	12	12

Any county or city in the State of Arizona may elect to have its eligible employees (generally, prison or jail personnel who have direct inmate contact) covered by the CORP. At June 30, 2002 and 2001, statewide CORP membership consisted of:

	2002	2001
Retirees and beneficiaries currently receiving benefits	1,218	1,040
Terminated vested employees	125	146
Current employees		
Vested	2,205	2,357
Non-vested	8,259	8,690
Total Members	11,807	12,233

CORP provides retirement benefits as well as death and disability benefits. Generally, all benefits vest after 10 years of credited service. A summary of benefits and Plan provisions follows:

SUMMARY OF BENEFITS

Purpose (A.R.S. § 38-900.01.B)

To provide a uniform, consistent and equitable statewide program for those eligible corrections officers as defined by the Plan.

Eligibility (A.R.S. §38-881)

- A. For a county, a county detention officer or a non-uniformed employee of a sheriff's department whose customary employment is at least forty hours per week and whose primary duties require direct inmate contact, if the county elects to join the Plan.
- B. For the State Department of Corrections, correctional service officers, state correctional program officers and certain other designated positions within the department that are prescribed by statute and whose customary employment is for at least forty hours per week.
- C. For the State Department of Juvenile Corrections, youth corrections officers, youth program officers and certain other designated positions within the department that are prescribed by statute and whose customary employment is for at least forty hours per week.
- D. For a city or town, a city or town detention officer whose customary employment is for at least forty hours per week, if the city or town elects to join the Plan.
- E. For an employer in the Public Safety Personnel Retirement System, full-time dispatchers whose customary employment is for at least forty hours per week, if the employer elects to join the Plan.

Contributions (A.R.S. §38-891)

Each member shall contribute 8.5% of salary to the Plan on a pre-tax basis by payroll deduction. Each employer shall contribute a level percent of salary as determined by actuarial valuation to ensure proper funding for the Plan but not less than 2% of salary.

Credited Service (A.R.S. §38-881)

Service in a <u>designated position</u> for which member contributions have been made to the Plan or transferred to the Plan from another retirement system for public employees of this state.

Average Monthly Salary (A.R.S. §38-881)

One thirty-sixth (1/36) of aggregate salary paid a member during the highest three consecutive years out of the last ten years of service.

Salary (A.R.S. §38-881)

The base salary, base wages, shift differential pay and holiday pay paid to a member in a designated position for personal services rendered to a participating employer that is paid on a regular monthly, semimonthly or biweekly payroll basis.

Normal Retirement Date (A.R.S. § 38-885.B)

Commences first day of month following completion of twenty years of service, except that for a full-time dispatcher, upon completion of twenty-five years of service, a member's sixty-second birthday and completion of ten years of service, or the month where the sum of the member's age and years of credited service equals eighty.

The amount of monthly normal pension is based on credited service and average monthly salary as follows:

For retirement with twenty years of credited service but less than twenty-five years of credited service, 50% of average monthly salary for the first twenty years of credited service, plus 2% of average monthly salary for each year of credited service between twenty and twenty-five. (A.R.S. §38-885.C, ¶ 1)

For retirement with less than twenty years of credited service, 2½% of average monthly salary times the member's vears of credited service. (A.R.S. §38-885.C. ¶ 2)

<u>For retirement with twenty-five or more years of credited service</u>, 50% of average monthly salary for the first twenty years of credited service, plus 2-1/2% of average monthly salary for each year of credited service above twenty years, up to a maximum of 80% of average monthly salary. (A.R.S. §38-885.C, ¶ 1)

Accidental Disability Retirement (A.R.S. §38-881, ¶ 1)

A physical or mental condition which totally and permanently prevents an employee from performing a reasonable range of duties within the employee's department, was incurred in the performance of the employee's duties and was the result of either physical contact with inmates, responding to a confrontational situation with inmates or a job-related motor vehicle accident and was not the result of a physical or mental condition or injury that existed or occurred before the member's date of membership in the Plan.

The Local Board shall base eligibility for an accidental disability or a total and permanent disability on medical evidence and determination that such a disability exists. No credited service requirement. The monthly pension is fifty percent (50%) of the member's average monthly salary. The Local Board may require periodic medical re-evaluations until the member reaches age 62. Accidental disability or a total and permanent disability pension terminates if the Local Board finds the retired member no longer meets the requirements for the disability pension. (A.R.S. §38-886)

Total And Permanent Disability Retirement (A.R.S. §38-881, ¶ 22)

A physical or mental condition which totally and permanently prevents a member from engaging in any gainful employment, is the <u>direct and proximate result</u> of the member's performance of their duty as an employee and is not the result of a physical or mental condition or injury that existed or occurred before the member's date of membership in the Plan.

The Local Board shall base eligibility for an accidental disability or a total and permanent disability on medical evidence and determination that such a disability exists. No credited service requirement. The monthly pension is fifty percent (50%) of the member's average monthly salary. The Local Board may require periodic medical re-evaluations until the member reaches age 62. Accidental disability or a total and permanent disability pension terminates if the Local Board finds the retired member no longer meets the requirements for the disability pension. (A.R.S. §38-886)

Survivor Pension

The surviving spouse of a member who dies in service or after retirement is eligible for benefits as follows:

<u>Surviving spouse of retired member</u>; Four-fifths (80%) of retired member's pension at time of death. Requires two years of marriage at time of death. Terminates on death of surviving spouse. (A.R.S. §38-887)

<u>Surviving spouse of a non-retired member</u>; 40% of deceased member's average monthly salary. Requires two years of marriage at time of death. Terminates on death of surviving spouse. For a member killed in the line of duty, the spouse's pension is 100% of deceased member's average monthly benefit compensation. (A.R.S. §38-888)

The surviving spouse pension commences on first day of month following death of member.

Death Benefits (A.R.S. §38-904)

- 1. If an active or inactive member dies and no pension is payable, the member's beneficiary is entitled to receive two times the member's contributions to the CORP.
- 2. If there is no eligible surviving spouse or if the pension of the surviving spouse is terminated, surviving unmarried children of a deceased retired or active member are entitled to a pension until age 18, or age 23 if a full-time student. A disabled child is also entitled to a pension if the disability began before age 23. The amount of the pension is an equal share of the surviving spouse's pension.

Termination Refund (A.R.S. §38-884.C)

Upon termination of employment, for any reason other than death or retirement, a member shall, within twenty days after filing an application with the Fund Manager, receive a lump-sum payment, equal to his accumulated contributions, as of the date of termination, less any benefits paid or any amounts owed to the Plan. A member forfeits all membership rights and credited service in the Plan upon receipt of refund of contributions. If the member has 5 or more years of credited service upon termination they shall receive an additional amount according to the schedule below.

5 to 5.9—25% of member contributions deducted from the member's salary pursuant to ARS 38-891.B

6 to 6.9—40% of member contributions deducted from the member's salary pursuant to ARS 38-891.B

7 to 7.9—55% of member contributions deducted from the member's salary pursuant to ARS 38-891.B

8 to 8.9—70% of member contributions deducted from the member's salary pursuant to ARS 38-891.B

9 to 9.9—85% of member contributions deducted from the member's salary pursuant to ARS 38-891.B

10 or more—100% of member contributions deducted from the member's salary pursuant to ARS 38-891.B, plus interest at 3% if left on deposit after 30 days.

Transfer Of Contributions (A.R.S. §38-908)

A member who terminates employment with an employer and accepts a position with the same or another employer participating in the Plan shall have their credited service transferred to their record with the new employer if they leave their accumulated contributions on deposit with the Plan. The period not employed shall not be considered as credited service.

Reemployment And Repayment Of Contributions (A.R.S. §38-884.H)

A member who terminates and takes a refund of his contributions may elect only upon reemployment within two years with

the same employer in a designated position, to recover the prior credited service if the member submits a written election to reinstate the forfeited credited service within 90 days after reemployment and reimburses the Plan within one year. The amount required to reinstate the credited service is the amount previously withdrawn plus interest at the rate of 9% compounded annually from the date of withdrawal to the date of repayment.

Reemployment After Retirement (A.R.S. §38-884.J)

A retired member who becomes an employee in a designated position subsequent to retirement shall have the pension suspended during reemployment in a designated position and shall not make contributions to the Plan nor accrue credited service during such reemployment.

Transfer Into Or Out Of Plan (A.R.S. §38-901)

A member who changes employment or transfers or is assigned to a non-eligible position, because of a change in duties or otherwise, may elect one of the following options:

- Leave service credits and contributions on account with the CORP.
- 2. Apply for a refund of accumulated member contributions (forfeiting all service credits and membership rights).
- 3. Transfer all service credits to the Arizona retirement system or plan applicable to the new position pursuant to the requirements for transfer between Arizona state retirement systems.

A member who begins employment with a participating employer in this Plan and who has credited service from a different Arizona state retirement system may transfer or redeem prior service to this Plan pursuant to the requirements for transfer between Arizona state retirement systems.

Redemption Of Prior Service (A.R.S. §38-884.I)

Active members who previously contributed to the Plan but who refunded their contributions thereby forfeiting credited service under the Plan may redeem some or all of this credited service. The member must pay the actuarial present value of the increase of credited service resulting from the purchase of forfeited time in order to redeem this service.

Purchase Of Prior Active Military Service (A.R.S. §38-907)

A member may purchase up to four years of prior active military time that is not on account with any other retirement system. The member must pay the actuarial present value of the increase of credited service resulting from this purchase.

Transfer Between State Retirement Systems (A.R.S. §38-921 and §38-922)

Members of any of the four Arizona <u>state</u> retirement systems or plans who have credited service under another Arizona state retirement system or plan may transfer or redeem the credited service to their current Arizona state retirement system or plan by paying or transferring the full actuarial present value of the credited service into their current Arizona retirement system or plan with approval of the Fund Manager or retirement boards involved. A reduced credited service amount may be transferred based on the transfer of the actuarial present value of the credited service under the prior Arizona state system or plan.

Cola Benefit Increases (A.R.S. §38-905)

Effective July 1 of each year, each retired member or survivor of a retired member may be entitled to a permanent benefit increase in their base benefit. The maximum amount of the increase is four percent (4%) of the benefit being received on the preceding June 30 and is contingent upon sufficient excess investment earnings for the fund. To be eligible for the increase the member or survivor must be age 55 or older on July 1 of the current year and was receiving benefits on or before July 31 of the previous year. A member or survivor is also eligible if they were receiving benefits on or before July 31 of the two previous years regardless of age.

Health Insurance Premium Subsidy (A.R.S. §38-906)

For CORP retirees or survivors who have elected group health and accident insurance coverage provided and administered by the state or another CORP employer, the CORP will pay up the following amounts:

Sin	igle	Family						
Not Medicare		All Not Medicare						
Eligible	Medicare Eligible	Eligible	All Medicare Eligible	One with Medicare				
\$150.00	\$100.00	\$260.00	\$170.00	\$215.00				

Until June 30, 2003, a retiree or survivor who lives in a nonservice area receives up to the following amounts in addition to the subsidy listed above. A nonservice area is defined as an area in this state where the state retiree group insurance program or employer's retiree health insurance program does not provide or administer a health maintenance organization (HMO) for which the member or survivor is eligible. The subsidy consists of up to the following amounts:

Sing	jle	Family						
Not Medicare	Medicare	All Not Medicare						
Eligible	Eligible	Eligible	All Medicare Eligible	One with Medicare				
\$300.00	\$170.00	\$600.00	\$350.00	\$470.00				

State Taxation Of Corp Benefits (A.R.S. §38-896 and §43-1022)

Effective tax year commencing January 1, 1989, all CORP retirement benefits in excess of \$2,500 annually will be subject to Arizona state tax.

NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES AND PLAN ASSET MATTERS

Basis of Accounting

CORP financial statements are prepared using the accrual basis of accounting. Member and employer contributions are recognized as revenues in the period in which employee services are performed. Benefits due are paid in arrears on the last working day of each month. Refunds are due and payable by state law within 20 days of receipt of a written application for a refund. Refunds are recorded when paid. Furniture and equipment purchases, which are not material in amount, are expensed in the year of purchase. Investment income net of administrative and investment expenses is allocated to each employer group based on the average relative fund size for each employer group for that year.

The Plan implemented Statement No. 25 of the Governmental Accounting Standards Board (GASB) for Fiscal Year End 1997. As such, the Plan reports assets on a Fair Value Basis. Certain cost information is provided for reference only and to comply with state law.

The Plan implemented GASB Statement No. 34 for the Fiscal Year End 2002. The purpose of Statement No. 34 is to enhance the understandability and usefulness of state and local government financial reports. To accomplish this, Statement No. 34 requires supplemental information titled Management's Discussion and Analysis (MDA) which precedes the basic financial statements. The MDA will provide an analytical overview of the government's financial activities.

Other GASB Statements were required to be implemented in conjunction with GASB Statement No. 34. Therefore, the Plan has also implemented the following GASB Statements in the current fiscal year: Statement No. 37 – Basic Financial Statements – and MDA for State and Local Governments-Omnibus; and, Statement No. 38 – Certain Financial Statement Note Disclosures.

By state statute, this Plan is required to provide information in the financial statements used to calculate Net Effective Yield. Net Effective Yield includes only realized gains and losses. The Net Realized Gains (Losses) used in this calculation totaled \$(6,739,215) for FYE 2002 and \$12,185,084 for FYE 2001.

Investments

CORP investments are reported at Fair Value. Fair Values are determined as follows: Short-term investments are reported at Fair Value, which approximates Cost. Equity securities are valued at the last reported sales price. Fixed-income securities are valued using the last reported sales price or the estimated fair market value as determined by one of the world's largest and most prominent fixed-income broker/dealers. Investments that do not have an established market are reported at estimated fair value. Investment income is recognized as earned.

Statutes enacted by the Arizona Legislature authorize the Fund Manager to make investments in accordance with the "Prudent Man" rule. The Fund Manager is not limited to so-called "Legal Investments for Trustees." (A.R.S. §38-848.D) In making every investment, the Fund Manager shall exercise the judgment and care under the circumstances then prevailing which men of ordinary prudence, discretion and intelligence exercise in the management of their own affairs, not in regard to speculation but in regard to the permanent disposition of their funds, considering the probable income from their funds as well as the probable safety of their capital, provided:

- 1) That not more than seventy per cent of the pension fund shall be invested at any given time in corporate stocks, based on cost value of such stocks irrespective of capital appreciation.
- 2) That not more than five per cent of the pension fund shall be invested in securities issued by any one institution, agency or corporation, other than securities issued as direct obligations of and fully guaranteed by the United States Government.
- 3) That not more than five per cent of the voting stock of any one corporation shall be owned.
- 4) That corporate stocks eligible for purchase shall be restricted to stocks that, except for bank stocks and insurance stocks, are either:
 - a) Listed or approved on issuance for listing on an exchange registered under the Securities Exchange Act of 1934, as amended (15 United States Code §78a through §7811);

- b) Designated or approved on notice of issuance for designation on the national market system of a national securities association registered under the Securities Exchange Act of 1934, as amended (15 United States Code §78a through §7811);
- c) Listed or approved on issuance for listing on an exchange registered under the laws of this [Arizona] state or any other state; or
- d) Listed or approved on issuance for listing on an exchange of a foreign country with which the United States is maintaining diplomatic relations at the time of purchase, except that no more than ten per cent of the pension fund shall be invested in foreign equity securities on these exchanges, based on the cost value of the stocks irrespective of capital appreciation.

A.R.S. §38-848.D

The Plan's investment portfolio is in compliance with state law.

Statement No. 3 of the GASB requires government entities to categorize investments for the purpose of giving an indication of the level of risk assumed by the entity at year-end. Category 1 includes investments that are insured or registered or for which securities are held by the Plan or its agent in the name of the Plan. Category 2 includes uninsured and unregistered investments for which the securities are held by the counterparty, or by its trust department or agent but not in the Plan's name.

All investments of the Plan (other than those held by broker/dealers under the security loan program and those investments categorized as "Other Investments") meet the criteria of Category 1. "Other Investments", which primarily consists of loans and real estate investments, are not considered securities for purposes of credit risk classification. Substantially all investments are held in the name of the Plan by its custodian bank.

Money Market Account

The money market account is on deposit with an Arizona bank. These deposits are insured by federal depository insurance. The money market account is subject to the general depository laws of the State of Arizona which require deposits to be either insured by the Federal Deposit Insurance Corporation or collateralized by certain securities including U.S. Government obligations and first mortgages.

Securities Lending Income

The Plan is party to a securities lending agreement with a bank. The bank, on behalf of the Plan, enters into agreements with brokers to loan securities and have the same securities returned at a later date. The loans are fully collateralized primarily by cash. Collateral is marked-to-market on a daily basis. Non-cash collateral can be sold only upon borrower default. The Plan requires collateral of at least 102% of the fair value of the loaned U.S. Government or corporate security. Securities on loan are carried at fair value. As of June 30, 2002 and 2001 the fair value of securities on loan was \$168,900,191 (consisting of Stocks-\$69,902,309, Corporate Bonds-\$19,004,357, and Treasuries and Agencies-\$79,993,525) and \$175,474,394 (consisting of Stocks-\$82,473,991, Corporate Bonds-\$20,992,417 and Treasuries and Agencies-\$72,007,986), respectively. The Plan receives a negotiated fee for its loan activities and is indemnified for broker default by the securities lending agent. The Plan participates in a collateral investment pool. All security loans can be terminated on demand by either the pool participants or the borrower. All term loans have a matched collateral investment. The total cash collateral investments received for unmatched loans (any loan for which the cash collateral has not been invested for a specific maturity), will have a maximum average maturity, using the reset date as the maturity date, of not more than 45 days. And, at least 20% of total collateral investments must be invested on an overnight basis and at least 30% of total collateral investments must be invested with a maturity of 7 days or less. Additionally, no more than 20% of the total collateral investments will be invested in instruments maturing in over 91 days. In lending securities, investments of cash collateral for open loans as of June 30, 2002 are not matched in maturity and have a weighted average maturity of 17 days, 9 days as of June 30, 2001. The Plan has no credit risk exposure to borrowers, because the amounts the Plan owes to the borrowers exceed the amounts the borrowers owe the Plan. Under this program, the Plan has not experienced any defaults or losses on these loans.

NOTE 3 - CONTRIBUTIONS REQUIRED AND CONTRIBUTIONS MADE

The Retirement Plan's funding policy provides for periodic employer contributions at actuarially determined rates that, expressed as percentages of annual covered payroll, are designed to accumulate sufficient assets to pay benefits when due. The normal cost and actuarial accrued liability are determined using an entry age actuarial funding method. Unfunded actuarial accrued liabilities and assets in excess of actuarial accrued liabilities are being amortized as a level percent of payroll over a rolling twenty (20) year period. Beginning with Fiscal Year 2001-2002, the employer contribution rate shall not be less than two percent of compensation.

During the year ended June 30, 2002, contributions totaling \$36,633,478 (\$7,101,112 employer and \$29,532,366 member) were made in accordance with contribution requirements determined by an actuarial valuation of the Plan as of

June 30, 2000. The employer contributions consisted of approximately \$17,024,540 for normal cost less (\$9,923,428) for amortization of the assets in excess of the actuarial accrued liability in aggregate. Employer contributions represented 2.09% of covered payroll. [4.90% for normal costs and (2.81)% for amortization of assets in excess of the actuarial accrued liability in aggregate.] Member contributions represented 8.50% of covered payroll and are attributable to normal costs.

During the year ended June 30, 2001, contributions totaling \$43,893,558 (\$14,927,396 employer and \$28,966,162 member) were made in accordance with contribution requirements determined by an actuarial valuation of the Plan as of June 30, 1999. The employer contributions consisted of approximately \$16,766,296 for normal cost less (\$1,838,900) for amortization of the assets in excess of the actuarial accrued liability in aggregate. Employer contributions represented 1.88% of covered payroll. [4.92% for normal costs and (3.04)% for amortization of assets in excess of the actuarial accrued liability in aggregate.] Member contributions represented 8.50% of covered payroll and are attributable to normal costs.

NOTE 4 – REQUIRED SCHEDULES

The Schedule of Funding Progress and the Schedule of Employer Contributions are presented immediately following the notes to the financial statements.

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF FUNDING PROGRESS

While not any one or two numeric indices can fully describe the financial condition of a retirement plan, the ratio of unfunded actuarial accrued liabilities to active member payroll is significant. The ratio of unfunded actuarial accrued liabilities to member payroll is a relative index of condition where inflation is present in both items. Observation of the ratio over a period of years gives an indication of funding achievement. The smaller the index, the stronger the plan's condition. Shown below is a Comparative Schedule (\$ in thousands) since legislation was enacted in 1987, setting up a 40-year amortization schedule. Effective June 30,1997, Unfunded (Excess) Actuarial Accrued Liabilities are being amortized on a level percent method over a rolling twenty (20) year period.

Actuarial Valuation Date	Actuarial Value of Assets (a) ²	<i>L</i> iab	Actuarial Accrued Liability (AAL) at Entry Age (b)		nfunded (Excess) AAL (UAAL) (b-a)	Funded Ratio (a/b)	Covered Payroll (c)	UAAL as a Percentage of Covered Payroll ((b-a)/c))
6-30-87	\$ 47,550	\$	68,932	\$	21,382	69.0%	\$102,910	20.8%
6-30-88	\$ 69,842	\$	76,884	\$	7,042	90.8%	\$117,234	6.0%
6-30-89 ¹	\$ 88,756	\$	99,113	\$	10,357	89.6%	\$134,520	7.7%
6-30-90 ¹	\$ 108,973	\$	122,578	\$	13,605	88.9%	\$136,693	10.0%
6-30-91 ¹	\$ 138,901	\$	146,300	\$	7,399	94.9%	\$ 153,351	4.8%
6-30-92	\$ 168,553	\$	163,640	\$	(4,913)	103.0%	\$ 156,257	-3.1%
6-30-93 *	\$ 198,692	\$	184,299	\$	(14,393)	107.8%	\$ 166,831	-8.6%
6-30-94 ¹	\$ 223,902	\$	221,487	\$	(2,415)	101.1%	\$ 177,717	-1.4%
6-30-95	\$ 265,006	\$	254,189	\$	(10,817)	104.3%	\$ 198,603	-5.4%
6-30-96 *	\$ 319,255	\$	290,518	\$	(28,737)	109.9%	\$224,686	-12.8%
6-30-97 *1	\$ 393,904	\$	355,590	\$	(38,314)	110.8%	\$249,203	-15.4%
6-30-98	\$ 484,956	\$	410,531	\$	(74,425)	118.1%	\$261,700	-28.4%
6-30-99	\$ 592,152	\$	443,676	\$	(148,476)	133.5%	\$305,478	-48.6%
6-30-00	\$ 704,991	\$	501,323	\$	(203,668)	140.6%	\$339,440	-60.0%
6-30-01	\$ 776,177	\$	554,387	\$	(221,790)	140.0%	\$339,783	-65.3%
6-30-02	\$ 782,446	\$	632,238	\$	(150,208)	123.8%	\$330,428	-45.5%

^{*} One-time cost-of-living adjustments for retired members and survivors, effective July 1 were included in this valuation. Future increases for retirees and their survivors are dependent upon excess earnings created by the System.

AAL is calculated using the entry-age normal method. Significant assumptions used in determining AAL include: (a) a rate of return on the investment of present and future assets of 9.0% per year compounded annually; (b) projected salary increases of 6.5% per year compounded annually, attributable to an assumed inflation rate of 5.5% and other across-the-board factors of 1.0%; and (c) additional projected salary increases ranging from 0.0% to 3.0% per year, depending on age, attributable to seniority/merit.

^{1.} Reflects significant Plan amendments or assumption changes.

^{2.} Excludes the amount held in reserve for future benefit increases. Beginning 6-30-95, includes an amount for partial recognition of the difference between market value and book value of Plan assets amortized over a four-year period.

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN REQUIRED SUPPLEMENTARY INFORMATION SCHEDULE OF EMPLOYER CONTRIBUTIONS

	Employer Contributions						
Fiscal Year Ended June 30	Annual Required Contributions	Percentage Contributed					
1990	\$8,250,984	100.00%					
1991	\$9,764,220	100.00%					
1992	\$9,492,656	100.00%					
1993	\$10,099,143	100.00%					
1994	\$10,032,668	100.00%					
1995	\$10,565,831	100.00%					
1996	\$14,371,254	100.00%					
1997	\$16,704,445	100.00%					
1998	\$17,063,015	100.00%					
1999	\$17,109,704	100.00%					
2000	\$16,876,163	100.00%					
2001	\$14,927,396	100.00%					
2002	\$7,101,112	100.00%					

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SUPPORTING SCHEDULE OF CHANGES IN FUND BALANCE RESERVES FOR THE YEARS ENDED JUNE 30, 2002 AND 2001

	Refundable Members' Reserve	Employers' Reserve	Fu	iture Benefit Increase Reserve
Balance - June 30, 2000	\$119,562,020	\$ 628,418,971	\$	59,784,889
Distribution of Revenues and Expenses				
Members' Contributions	28,966,162			
Employers' Contributions		14,927,396		
Earnings (Loss) on Investments Net of Investment Expenses		(138,559,756)		
Pension Benefits		(13,433,499)		
Refunds to Terminated Members	(11,491,724)	(3,117,815)		
Administrative Expenses		(365,742)		
Distribution of Transfers				
Excess Investment Earnings to be used				
for Future Benefit Increases		<u>-</u>		_
Earnings (Loss) on Excess Investment Earnings Account Asset	ts	10,202,889		(10,202,889)
Amount Utilized by Benefit Increases Granted	(======================================	3,761,946		(3,761,946)
Net Transfers to Other State-Sponsored Pension Plans	(538,336)	(960,123)		
Inter-System Transfers Employer Account	000 000	(000,000)		
Balances Transferred for Refund Interest	290,320	(290,320)		
Inter-System Transfers Member Account				
Balances Transferred to Employers' Reserve due to Retirement	(4,384,403)	4,384,403		
			Φ.	45.000.054
Balance - June 30, 2001	\$132,404,039	\$ 504,968,350	\$	45,820,054
Distribution of Revenues and Expenses				
Members' Contributions	29,532,366			
Employers' Contributions		7,101,112		
Earnings (Loss) on Investments Net of Investment Expenses		(100,518,025)		
Pension Benefits		(17,576,451)		
Refunds to Terminated Members	(11,196,107)	(3,074,997)		
Administrative Expenses		(397,110)		
Distribution of Transfers				
Excess Investment Earnings to be used				
for Future Benefit Increases		-		-
Earnings (Loss) on Excess Investment Earnings Account Asset	ts	6,717,220		(6,717,220)
Amount Utilized by Benefit Increases Granted		4,650,770		(4,650,770)
Net Transfers to Other State-Sponsored Pension Plans	(74,444)	(660,314)		
Inter-System Transfers Employer Account	404 400	(404 400)		
Balances Transferred for Refund Interest	121,462	(121,462)		
Inter-System Transfers Member Account				
Balances Transferred to Employers' Reserve due to Retirement	(7,899,440)	7,899,440		
Balance - June 30, 2002	\$142,887,876	\$ 408,988,533	\$	34,452,064
Daiance - June 30, 2002	ψ142,001,010	ψ 4 00,300,333	φ	34,432,004

STATE OF ARIZONA

CORRECTIONS OFFICER RETIREMENT PLAN SUPPORTING SCHEDULE OF ADMINISTRATIVE AND INVESTMENT EXPENSES SUPPORTING SCHEDULE OF PAYMENTS TO CONSULTANTS FOR THE YEAR ENDED JUNE 30, 2002

	Adn	ninistrative	Inv	estment	Total			
Accounting and Auditing Services	\$	5,250	\$	-	\$	5,250		
Actuarial Services		20,725		-	\$	20,725		
Computer Equipment		8,485		1,085	\$	9,570		
Contractual Services		24,865		3,661	\$	28,525		
DC ER Match		7,675		1,472	\$	9,147		
Educational Expenses		8,446		5,464	\$	13,910		
Furniture and Equipment		2,849		364	\$	3,213		
Occupancy Expenses		13,957		595	\$	14,552		
Office Supplies		5,149		515	\$	5,664		
Payroll Taxes and Fringe Benefits		33,658		6,456	\$	40,114		
Postage Expense		9,063		403	\$	9,466		
Printing, Publications and Subscriptions		7,753		690	\$	8,443		
Professional Services		12,315		522	\$	12,837		
Salaries and Wages		229,968		44,108	\$	274,076		
Telephone Expense		5,384		364	\$	5,749		
Travel Expense		1,566		655	\$	2,222		
	\$	397,110	\$	66,354	\$	463,464		

Consultants	Fees Paid
Standard & Poor's Securities, Inc Investment Counsel	\$ (1)
Rodwan & Nichols - Consulting Actuaries	20,725
Barrows & Schatza, P.L.C Auditors	5,250
Lieberman, Dodge, Gerding, Kothe & Anderson, Ltd Legal Counsel	12,837
	\$ 38,812

⁽¹⁾ This service was provided to the Plan without charge by Standard & Poor's Securities, Inc. The value of their services is approximately \$22,500

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SUPPLEMENTAL SCHEDULE OF CASH RECEIPTS AND CASH DISBURSEMENTS FOR THE YEARS ENDED JUNE 30, 2002 AND 2001

	2002	2001				
RECEIPTS						
Members' Contributions	\$ 29,515,623	\$ 29,359,220				
Employers' Contributions	7,077,607	15,254,818				
Interest	15,525,850	14,802,434				
Dividends	2,397,604	2,591,694				
Securities Lending Income	344,065	222,654				
Amounts Transferred from Other						
State-Sponsored Pension Plans	1,325,465	147,192				
Maturities and Sales of						
U.S. Government Securities	22,778,322	9,577,850				
Corporate Bonds	14,438,688	2,335,129				
Corporate Notes	2,242,731,375	1,907,303,821				
Other Investments	5,053,278	3,664,358				
Common Stock	65,923,488	131,108,149				
Net Decrease in Money Market Fund	236,027	-				
Total Receipts	2,407,347,392	2,116,367,319				
DISBURSEMENTS						
Pension Benefits	17,576,451	13,433,499				
Refunds to Terminated Members	14,271,104	14,609,539				
Investment and Administrative Expenses	435,653	456,496				
Amounts Transferred to Other						
State-Sponsored Pension Plans	2,060,223	1,645,651				
Acquisitions of						
U.S. Government Securities	12,955,313	28,470,161				
Corporate Bonds	27,652,322	13,051,370				
Corporate Notes	2,255,216,836	1,915,315,644				
Other Investments	3,758,145	7,417,905				
Common Stock	73,421,346	121,320,068				
Net Increase in Money Market Fund	_ _	646,986				
Total Disbursements	2,407,347,392	2,116,367,319				
DECREASE IN CASH	-	-				
BEGINNING CASH BALANCE - July 1	<u> </u>					
ENDING CASH BALANCE - June 30	\$ -	\$ -				

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SCHEDULE OF CHANGES IN EMPLOYER RESERVES - YEAR ENDED JUNE 30, 2002 AND UNFUNDED ACCRUED NORMAL COSTS AT JUNE 30, 2001

Sys No.	System	Balance June 30, 2001 (at cost)	Reserve Transfers	Contributions Received		Pension Payment		Enhanced Refunds		Distribution of Earnings		Balance June 30, 2002 (at cost)		Unfunded Accrued Normal Costs at June 30, 2001	
500	Dept. of Corrections	\$ 356,283,110.55	\$ 6,067,699.99	\$	4,954,734.44	\$	(13,130,285.36)	\$ (2,493,413.69)	\$	7,993,915.95	\$	359,675,761.88	\$	(159,274,966.00)	
501	Dept. of Juv. Correc.	\$ 33,374,637.45	\$ 269,288.74	\$	819,775.80	\$	(1,037,771.39)	\$ (104,399.60)	\$	778,012.05	\$	34,099,543.05	\$	(13,945,053.00)	
505	Maricopa County	\$ 68,187,009.11	\$ 703,938.66	\$	704,556.19	\$	(2,151,992.46)	\$ (252,352.69)	\$	1,499,150.45	\$	68,690,309.26	\$	(28,427,814.00)	
510	Yuma County	\$ 5,238,988.90	\$ (46,711.32)	\$	89,290.43	\$	(40,240.44)	\$ (28,768.48)	\$	117,660.27	\$	5,330,219.36	\$	(3,531,592.00)	
515	Pima County	\$ 23,781,609.45	\$ 75,557.90	\$	273,551.11	\$	(760,694.70)	\$ (103,855.17)	\$	527,864.33	\$	23,794,032.92	\$	(8,875,747.00)	
520	Apache County	\$ 495,614.68	\$ -	\$	11,921.83	\$	-	\$ -	\$	11,887.30	\$	519,423.81	\$	(348,316.00)	
525	Cochise County	\$ 2,610,494.15	\$ 75,959.07	\$	31,853.93	\$	(136,865.22)	\$ (21,703.62)	\$	56,425.62	\$	2,616,163.93	\$	(1,553,888.00)	
530	Coconino County	\$ 1,064,693.56	\$ (49,655.39)	\$	71,859.78	\$	(13,486.92)	\$ -	\$	28,479.76	\$	1,101,890.79	\$	(711,242.00)	
535	Mohave County	\$ 2,601,884.97	\$ (19,355.16)	\$	31,661.88	\$	(55,697.46)	\$ (22,796.56)	\$	54,700.38	\$	2,590,398.05	\$	(2,090,329.00)	
540	Santa Cruz County	\$ 850,516.53	\$ (73,393.75)	\$	7,572.29	\$	(12,234.64)	\$ -	\$	17,870.61	\$	790,331.04	\$	(730,061.00)	
545	Navajo County	\$ 962,579.16	\$ 783.41	\$	17,101.03	\$	(27,688.34)	\$ =	\$	21,247.75	\$	974,023.01	\$	(731,240.00)	
550	Yavapai County	\$ 3,762,909.60	\$ 113,551.62	\$	87,232.86	\$	(209,494.13)	\$ (47,707.56)	\$	85,335.70	\$	3,791,828.09	\$	(1,570,107.00)	
	TOTAL	\$ 499,214,048.11	\$ 7,117,663.77	\$	7,101,111.57	\$	(17,576,451.06)	\$ (3,074,997.37)	\$	11,192,550.17	\$	503,973,925.19	\$	(221,790,355.00)	

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SCHEDULE OF CHANGES IN REFUNDABLE MEMBER RESERVES FISCAL YEAR ENDED JUNE 30, 2002

			Balance		Balance		Balance Reserve Contributions		Reserve		Contributions	ntributions Withdrawn		Balance		
Sys No.	System		June 30, 2001		Transfers	Received			Members		June 30, 2002					
500	Dept. of Corrections	\$	95,205,046.81	\$	(6,079,577.14)	\$	21,353,237.63	\$	(8,579,980.14)	\$	101,898,727.16					
501	Dept. of Juv. Correc.	\$	10,034,590.21	\$	(160,745.35)	\$	2,503,191.49	\$	(1,069,338.85)	\$	11,307,697.50					
505	Maricopa County	\$	16,638,854.32	\$	(1,164,483.56)	\$	3,090,624.13	\$	(757,385.38)	\$	17,807,609.51					
510	Yuma County	\$	1,346,984.65	\$	(65,257.86)	\$	392,899.99	\$	(151,886.46)	\$	1,522,740.32					
515	Pima County	\$	6,005,150.42	\$	(191,882.19)	\$	1,177,165.58	\$	(252,323.49)	\$	6,738,110.32					
520	Apache County	\$	155,791.83	\$	-	\$	48,095.72	\$	(17,476.48)	\$	186,411.07					
525	Cochise County	\$	587,607.88	\$	(53,336.07)	\$	135,386.54	\$	(36,866.16)	\$	632,792.19					
530	Coconino County	\$	470,026.33	\$	(20,633.61)	\$	227,913.26	\$	(66,837.54)	\$	610,468.44					
535	Mohave County	\$	511,285.54	\$	(12,831.84)	\$	134,549.32	\$	(85,797.32)	\$	547,205.70					
540	Santa Cruz County	\$	213,227.65	\$	(51,050.25)	\$	32,183.14	\$	(3,785.39)	\$	190,575.15					
545	Navajo County	\$	232,348.29	\$	(783.41)	\$	72,679.01	\$	(45,815.07)	\$	258,428.82					
550	Yavapai County	\$	1,003,125.50	\$	(51,840.62)	\$	364,440.32	\$	(128,614.23)	\$	1,187,110.97					
-	TOTAL	\$	132,404,039.43	\$	(7,852,421.90)	\$	29,532,366.13	\$	(11,196,106.51)	\$	142,887,877.15					

STATE OF ARIZONA CORRECTIONS OFFICERS RETIREMENT PLAN EARNINGS DISTRIBUTION - FISCAL YEAR ENDED JUNE 30, 2002

Sys No.	System	Employer Reserve June 30, 2001	Employer Reserve June 30, 2002	,	Member Reserve June 30, 2001	Member Reserve June 30, 2002	Combined Reserves	Mean Balance	Factor	Investment Earnings
500	Dept. of Corrections	\$ 335,577,700.67	\$ 351,681,845.93	\$	95,205,046.81	\$ 101,898,727.16	\$ 884,363,320.57	\$ 442,181,660.29	71.4218%	\$ 7,993,915.95
501	Dept. of Juv. Correc.	\$ 31,407,302.45	\$ 33,321,531.00	\$	10,034,590.21	\$ 11,307,697.50	\$ 86,071,121.16	\$ 43,035,560.58	6.9512%	\$ 778,012.05
505	Maricopa County	\$ 64,212,715.26	\$ 67,191,158.81	\$	16,638,854.32	\$ 17,807,609.51	\$ 165,850,337.90	\$ 82,925,168.95	13.3942%	\$ 1,499,150.45
510	Yuma County	\$ 4,934,418.64	\$ 5,212,559.09	\$	1,346,984.65	\$ 1,522,740.32	\$ 13,016,702.70	\$ 6,508,351.35	1.0512%	\$ 117,660.27
515	Pima County	\$ 22,387,964.18	\$ 23,266,168.59	\$	6,005,150.42	\$ 6,738,110.32	\$ 58,397,393.51	\$ 29,198,696.76	4.7162%	\$ 527,864.33
520	Apache County	\$ 465,347.34	\$ 507,536.51	\$	155,791.83	\$ 186,411.07	\$ 1,315,086.75	\$ 657,543.38	0.1062%	\$ 11,887.30
525	Cochise County	\$ 2,462,202.58	\$ 2,559,738.31	\$	587,607.88	\$ 632,792.19	\$ 6,242,340.96	\$ 3,121,170.48	0.5041%	\$ 56,425.62
530	Coconino County	\$ 996,797.32	\$ 1,073,411.03	\$	470,026.33	\$ 610,468.44	\$ 3,150,703.12	\$ 1,575,351.56	0.2545%	\$ 28,479.76
535	Mohave County	\$ 2,457,290.72	\$ 2,535,697.67	\$	511,285.54	\$ 547,205.70	\$ 6,051,479.63	\$ 3,025,739.82	0.4887%	\$ 54,700.38
540	Santa Cruz County	\$ 800,755.73	\$ 772,460.43	\$	213,227.65	\$ 190,575.15	\$ 1,977,018.96	\$ 988,509.48	0.1597%	\$ 17,870.61
545	Navajo County	\$ 907,077.81	\$ 952,775.26	\$	232,348.29	\$ 258,428.82	\$ 2,350,630.18	\$ 1,175,315.09	0.1898%	\$ 21,247.75
550	Yavapai County	\$ 3,543,920.89	\$ 3,706,492.39	\$	1,003,125.50	\$ 1,187,110.97	\$ 9,440,649.75	\$ 4,720,324.88	0.7624%	\$ 85,335.70
	TOTAL	\$ 470,153,493.59	\$ 492,781,375.02	\$	132,404,039.43	\$ 142,887,877.15	\$ 1,238,226,785.19	\$ 619,113,392.60	100.00%	\$ 11,192,550.17

INVESTMENT SECTION

CORRECTIONS OFFICER RETIREMENT PLAN
SIXTEENTH COMPREHENSIVE ANNUAL FINANCIAL REPORT
FOR THE FISCAL YEAR ENDED
JUNE 30, 2002

Fund Objectives

Investment Performance Data

Supporting Schedule of Commissions Paid to Brokers

Summary of Changes in Investment Portfolio

Detailed List of Investments Acquired

Detailed List of Sales and Redemption of Investments

Detailed List of Investments Owned

FUND OBJECTIVES

- 1. The intent of the Public Safety Personnel Retirement System, the Elected Official's Retirement Plan and the Corrections Officer Retirement Plan (herein after referred to as the Plan) is to provide the Plan participants benefits as defined in Title 38, chapter 5, articles 3, 4 and 6 of the Arizona Revised Statutes.
- 2. The Fund Manager and the Administrator will discharge their duties with respect to the Plan solely in the interest of the Plan participants, beneficiaries and employer sponsors. In making every investment, the Fund Manager shall exercise the judgment and care under the circumstances then prevailing which men of ordinary prudence, discretion and intelligence exercise in the management of their own affairs, not in regard to speculation but in regard to the permanent disposition of their funds, considering the probable income from their funds as well as the probable safety of their capital, provided these investments are made in conformity with all applicable laws.
- 3. The intention of the Plan is to maintain the benefit level as stated in Title 38, chapter 5, articles 3, 4 and 6 of the Arizona Revised Statutes and as amended from time to time by the Arizona State Legislature. In order to maintain this benefit level the Plan will annually adjust the employer contribution rate based on the recommendations made by the annual actuarial valuations. The Plan's funding goal is for the Plan assets to be equal to Plan liabilities within any twenty-year period.
- 4. It is the intent of the Plan to level off or reduce the employer contribution rate to the Plan as well as to provide the opportunity for increased benefits for retirees as the legislature may from time to time enact, through the systematic growth of the investments of the fund.
- 5. The primary objective of the investment program of the Plan is a reasonable, long-range total rate of return. Inherent in this goal is the preservation and enhancement of capital through effective management of the portfolio in order to take advantage of attractive opportunities various market sectors have to offer.

John A. Cochran, Ph.D., Chairman

Adopted this 17th day of June, 1998, by the Fund Manager.

Mular Ha

F. Michael Geddes, Member

Carmen Torrie, Member

Donald L. De Ment, Member

Tony West Member

Added 11-57-92 Revised 11-55-97

Revised 06-45-98

55 Water Street New York, NY 10041 Tel 212 438 9546 Fax 212 438 9512 Kenneth_shea@sandp.com Kenneth A. Shea Managing Director Director of Equity Research

Standard & Poor's

A Division of The McGraw-Hill Companies

August 19, 2002

The Fund Manager Corrections Officer Retirement Plan of the State of Arizona 1020 East Missouri Avenue Phoenix, Arizona 85014

Dear Sirs:

The attached charts and tables depict the investment performance for the Corrections Officer Retirement Plan of the State of Arizona. The performance results shown are based entirely on data provided by the plan's staff and does not constitute an audit on Standard & Poor's part. We note that Standard & Poor's has assumed that all data that has been supplied by the staff is accurate and complete and that Standard & Poor's has not taken steps to verify same. We also note that the performance was calculated under the assumption that cash inflows and outflows take place uniformly throughout each month.

The performance data include realized and unrealized capital gains and losses, as well as interest and dividend income earned by the fund. We believe these computations were performed in accordance with accepted AIMR procedures.

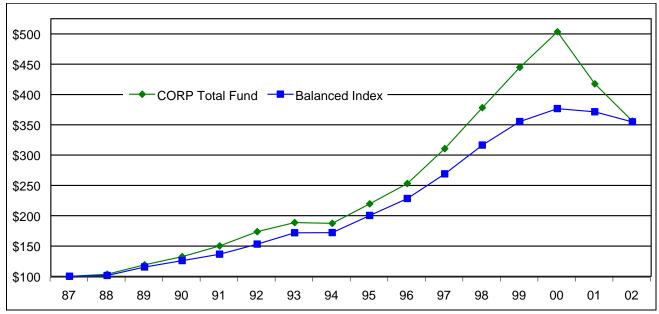
Based on the foregoing, during the past fiscal year, the stock portfolio underperformed the NYSE and S&P 500 indices, while the bond portfolio underperformed the Lehman Government/Credit Index. The overall fund underperformed a custom benchmark, using bond and stock indices weighted in a fixed proportion. The overall fund has attained a rate of return over the past fifteen years (since inception) that compares favorably with this custom index.

Sincerely,

Kenneth Shea/sig

Kenneth Shea Managing Director-Global Equity Research

Investment Performance Data Cumulative Return - Total Fund Corrections Officer Retirement Plan



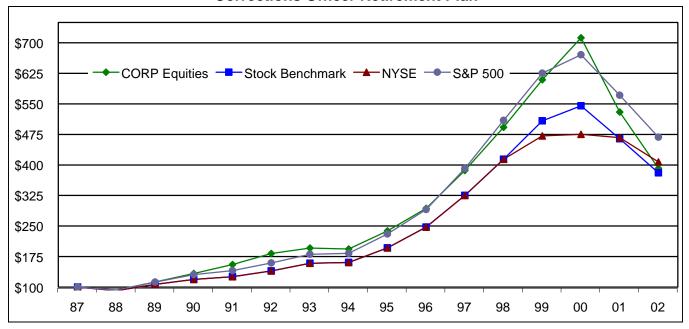
		Fair			Total	Balanced
FYE		Value	С	ontribution	Return	Index*
06-30-02	\$	582,690,201	\$	3,569,034	-14.73%	-4.50%
06-30-01	\$	679,572,838	\$	15,092,575	-17.07%	-1.40%
06-30-00	\$	803,140,980	\$	20,812,944	13.22%	6.02%
06-30-99	\$	689,508,750	\$	19,793,597	17.60%	12.23%
06-30-98	\$	567,501,186	\$	22,020,935	21.68%	17.66%
06-30-97	\$	446,443,126	\$	21,510,046	22.74%	17.87%
06-30-96	\$	344,052,534	\$	17,224,177	15.30%	13.98%
06-30-95	\$	282,566,544	\$	13,323,271	17.11%	16.30%
06-30-94	\$	228,725,251	\$	12,344,638	-0.70%	0.25%
06-30-93	\$	218,076,361	\$	14,234,677	8.79%	12.26%
06-30-92	\$	186,696,553	\$	14,047,050	15.67%	12.12%
06-30-91	\$	148,567,837	\$	18,448,295	13.23%	8.32%
06-30-90	\$	113,343,482	\$	12,540,673	11.24%	9.21%
06-30-89	\$	90,034,663	\$	11,245,876	15.21%	13.98%
06-30-88	\$	67,462,178	\$	17,014,108	3.40%	1.19%
06-30-87	\$	48,123,723				
				5-year	2.76%	5.68%
Annua	alize	ed Returns		10-year	7.45%	8.77%
				15-year	8.83%	8.81%

^{*}The Balanced Index is calculated using the following formula: 45% <u>Stock</u> <u>Benchmark</u> + 45% <u>Lehman</u> <u>Government/Credit</u> + 10% <u>91 Day T-bill</u>.

Our investment universe is the New York Stock Exchange (NYSE) prior to July 21, 1997. Prior to FYE June 30, 1998, the Fund's stock benchmark was the NYSE Composite. S&P 500 is the stock benchmark for each FYE thereafter. The Lehman Government/Credit bond index includes more than 5,000 publicly traded bond issues of \$25 million or more rated Baa or better for a total market value of more than \$2 trillion.

Prior to 1990, the weightings in each asset class were calculated using the fiscal year-end market values. Since 1990, the asset class weightings have been calculated using the average weightings of the quarter's beginning and ending market values.

Investment Performance Data Cumulative Return - Domestic Equities Corrections Officer Retirement Plan

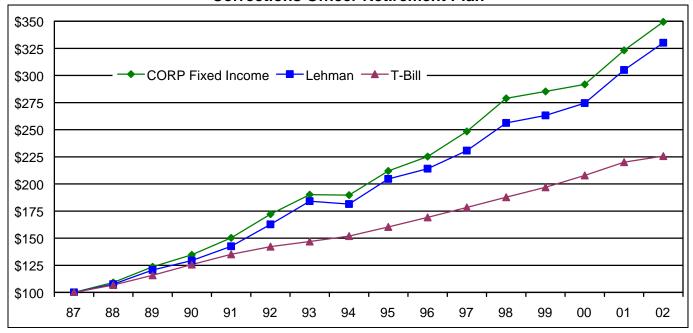


		Fair			Total	Stock*	NYSE	S&P
FYE		Value	(Contribution	Return	Benchmark	Index	500
06-30-02	\$	341,648,828	\$	5,214,130	-26.10%	-17.99%	-12.80%	-17.99%
06-30-01	\$	455,399,449	\$	(12,369,993)	-25.59%	-14.83%	-1.77%	-14.83%
06-30-00	\$	626,591,339	\$	28,405,378	16.94%	7.25%	0.84%	7.25%
06-30-99	\$	509,408,904	\$	17,401,223	23.69%	22.76%	13.86%	22.76%
06-30-98	\$	393,669,809	\$	33,176,239	27.37%	27.29%	27.29%	30.16%
06-30-97	\$	282,295,331	\$	24,635,056	31.78%	31.51%	31.51%	34.71%
06-30-96	\$	192,410,171	\$	19,911,538	23.35%	25.91%	25.91%	26.00%
06-30-95	\$	136,792,031	\$	(8,954,375)	22.83%	22.40%	22.40%	26.06%
06-30-94	\$	120,009,219	\$	9,254,903	-1.14%	1.24%	1.24%	1.23%
06-30-93	\$	112,232,875	\$	35,940,119	7.38%	13.32%	13.32%	13.52%
06-30-92	\$	88,979,250	\$	19,472,103	17.42%	11.59%	11.59%	13.45%
06-30-91	\$	58,385,625	\$	13,099,368	16.47%	5.50%	5.50%	7.39%
06-30-90	\$	38,044,750	\$	12,336,990	18.39%	11.25%	11.25%	16.44%
06-30-89	\$	21,228,125	\$	(430,650)	21.75%	16.81%	16.81%	20.53%
06-30-88	\$	17,925,000	\$	4,678,349	-7.46%	-8.57%	-8.57%	-6.92%
06-30-87	\$	14,739,500						
					0.26%	3.20%	4.59%	3.66%
Annua	alize	d Returns		5-year 10-year	7.94%	10.53%	11.28%	11.40%
				15-year	9.53%	9.32%	9.81%	10.84%

^{*}Our investment universe is the New York Stock Exchange (NYSE) prior to July 21, 1997. Prior to FYE June 30, 1998, the Fund's stock benchmark was the NYSE Composite. S&P 500 is the stock benchmark for each FYE thereafter.

Prior to 1990, the weightings in each asset class were calculated using the fiscal year-end market values. Since 1990, the asset class weightings have been calculated using the average weightings of the quarter's beginning and ending market values.

Investment Performance Data Cumulative Return - Fixed Income Corrections Officer Retirement Plan



		Fair			Total		91-Day
FYE		Value	(Contribution	Return	Lehman*	T-Bill
06-30-02	\$	241,041,374	\$	(1,645,095)	8.10%	8.24%	2.57%
06-30-01	\$	224,173,388	\$	27,462,568	10.78%	11.14%	5.89%
06-30-00	\$	176,549,641	\$	(7,592,434)	2.28%	4.29%	5.53%
06-30-99	\$	180,099,846	\$	2,392,374	2.25%	2.69%	4.90%
06-30-98	\$	173,831,382	\$	(11,155,304)	12.30%	11.08%	5.28%
06-30-97	\$	164,147,795	\$	(3,125,010)	10.32%	7.76%	5.43%
06-30-96	\$	151,642,363	\$	(2,687,361)	6.26%	4.65%	5.52%
06-30-95	\$	145,774,513	\$	22,277,646	11.71%	12.75%	5.52%
06-30-94	\$	108,716,032	\$	3,089,735	-0.21%	-1.45%	3.37%
06-30-93	\$	105,843,386	\$	(7,458,392)	10.45%	13.15%	3.37%
06-30-92	\$	97,717,303	\$	(5,425,053)	14.54%	14.17%	5.19%
06-30-91	\$	90,182,212	\$	(5,348,927)	11.55%	10.21%	7.55%
06-30-90	\$	75,298,732	\$	203,683	9.01%	7.11%	8.50%
06-30-89	\$	68,806,538	\$	11,676,526	13.18%	12.33%	8.47%
06-30-88	\$	49,537,189	\$	12,335,759	9.18%	7.47%	6.75%
06-30-87	\$	33,384,223					
				5-year	7.06%	7.43%	4.83%
Annua	alize	ed Returns		10-year	7.34%	7.33%	4.73%
				15-year	8.70%	8.29%	5.58%

^{*}The Lehman Government/Credit bond index includes more than 5,000 publicly traded bond issues of \$25 million or more rated Baa or better for a total market value of more than \$2 trillion.

Prior to 1990 the weightings in each asset class were calculated using the fiscal year-end market values. Since 1990, the asset class weightings have been calculated using the average weightings of the quarter's beginning and ending market values.

Our Fixed Income is comprised of all Bonds, Notes, Other Investments and Money Market securities.

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SUPPORTING SCHEDULE OF COMMISSIONS PAID TO BROKERS FISCAL YEAR ENDED JUNE 30, 2002

Broker	Number of Shares Traded	Average Commission	Commissions
Dain Rauscher	289,000	0.050	\$ 14,450.00
Greenberg Financial Group	52,000	0.050	\$ 2,600.00
Investors Capital Corporation	38,500	0.050	\$ 1,925.00
ISI Group, Inc.	263,000	0.050	\$ 13,150.00
Merrill Lynch	465,580	0.022	\$ 10,300.00
Morgan Stanley Dean Witter	229,000	0.050	\$ 11,450.00
Pin Oak Partners, Inc.	101,000	0.050	\$ 5,050.00
Salomon Smith BarneyPhoenix	409,200	0.017	\$ 7,110.00
Salomon Smith BarneyScottsda	le 338,483	0.027	\$ 9,274.15
Standard & Poor's Securities	609,000	0.050	\$ 30,450.00
U. S. Securities and Futures	526,000	0.050	\$ 26,300.00
UBS/Paine Webber	422,096	0.030	\$ 12,604.80
Wells Fargo / Van Kasper	594,000	0.050	\$ 29,700.00
Total Commissions	4,336,859	0.040	\$ 174,363.95

The Plan typically pays \$.05 per share traded plus SEC charges on sale transactions. Over the Counter stocks are typically traded net of commissions. The firms with an average commission of less than \$.05 have traded Over the Counter net of commissions for the Plan.

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SUMMARY OF CHANGES IN INVESTMENT PORTFOLIO FOR THE FISCAL YEAR ENDED JUNE 30, 2002

	Percent	Balance June 30, 2001					Balance Jur	Percent	
	at Fair	Fair	Book		Maturities	(Premium)	Fair	Book	at Fair
Description	Value	Value	Value	Acquisitions	and Sales	Discount	Value	Value	Value
U.S. Treasury									
Obligations	2.3%	15,428,720.00	12,977,273.45	-	2,001,965.82	(6,629.21)	13,645,950.00	10,968,678.42	2.3%
Federal Agency									
Obligations	11.3%	76,723,558.51	74,497,699.09	12,955,312.50	20,769,726.90	-	70,121,863.61	66,683,284.69	12.0%
Total U.S. Government									
Securities	13.6%	92,152,278.51	87,474,972.54	12,955,312.50	22,771,692.72	(6,629.21)	83,767,813.61	77,651,963.11	14.3%
Corporate Bonds	13.2%	89,401,198.47	94,381,333.96	27,652,322.11	13,339,781.09	(49,210.01)	103,402,524.81	108,644,664.97	17.7%
Total Bond									
Portfolio	26.8%	181,553,476.98	181,856,306.50	40,607,634.61	36,111,473.81	(55,839.22)	187,170,338.42	186,296,628.08	32.0%
Corporate Notes	2.4%	17,000,408.49	17,000,408.49	2,255,216,835.99	2,242,731,375.38	-	29,485,869.10	29,485,869.10	5.1%
Common Stock	67.0%	455,399,449.26	403,522,264.96	73,421,345.74	73,887,742.02	-	341,648,827.89	403,055,868.68	58.6%
Other Investments	3.5%	23,815,000.17	23,815,000.17	3,758,144.96	4,756,455.12	-	22,816,690.01	22,816,690.01	3.9%
Money Market Account	0.3%	1,804,502.67	1,804,502.67	-	236,026.70	-	1,568,475.97	1,568,475.97	0.4%
Total Portfolio	100.0%	679,572,837.57	627,998,482.79	2,373,003,961.30	2,357,723,073.03	(55,839.22)	582,690,201.39	643,223,531.84	100.0%

BONDS ACQUIRED

Security	Coupon	Maturity	Purchase Price	Par Value	Principal	(Premium) Discount	Accrued Interest	Total Amount	Book Yield
Occurry	Обироп	Waturity	11100	1 di Value	Timeipai	Discount	interest	Total Amount	Ticia
FEDERAL AGENCY OBLIGATIONS									
GNMA Pool #552514	6.500	4/15/2032	99.65625	13,000,000.00	12,955,312.50	44,687.50	39,902.78	12,995,215.28	6.52%
TOTAL FEDERAL AGENCY OBLIGAT	IONS			13,000,000.00	12,955,312.50	44,687.50	39,902.78	12,995,215.28	6.52%
CORPORATE BONDS									
AT&T CORPORATES	6.500	3/15/2029	86.76000	1,000,000.00	867,600.00	132,400.00	28,708.33	896,308.33	7.49%
DELTA AIRLINES SERIES 01-1B	7.711	9/18/2011	99.47900	2,000,000.00	1,989,580.00	10,420.00	4,712.28	1,994,292.28	7.75%
FORD HOLDINGS INC	9.375	3/1/2020	112.48500	1,000,000.00	1,124,850.00	(124,850.00)	21,093.75	1,145,943.75	8.33%
FORD MOTOR COMPANY	7.450	7/16/2031	91.86000	1,000,000.00	918,600.00	81,400.00	36,215.28	954,815.28	8.11%
FORD MOTOR CREDIT	7.250	10/25/2011	101.76200	1,000,000.00	1,017,620.00	(17,620.00)	9,868.06	1,027,488.06	7.12%
LIBERTY MUTUAL INSURANCE	7.875	10/15/2026	94.09000	2,430,000.00	2,286,387.00	143,613.00	72,292.50	2,358,679.50	8.37%
NATIONAL RURAL UTILITIES	8.000	3/1/2032	101.04500	3,000,000.00	3,031,350.00	(31,350.00)	=	3,031,350.00	7.92%
NORTHWEST AIRLINES	7.935	4/1/2019	109.25000	2,782,520.01	3,039,903.11	(257,383.10)	47,838.48	3,087,741.59	7.26%
ROYAL & SUN ALLIANCE INSURANCE	8.950	10/15/2029	109.54000	2,000,000.00	2,190,800.00	(190,800.00)	71,102.78	2,261,902.78	8.17%
STANDARD CHARTERED BANK	8.000	5/30/2031	104.94867	3,000,000.00	3,148,460.00	(148,460.00)	41,555.56	3,190,015.56	7.62%
UNION CARBIDE CORP	7.875	4/1/2023	96.66500	2,000,000.00	1,933,300.00	66,700.00	20,125.00	1,953,425.00	8.15%
WORLDCOM INC.	8.250	5/15/2031	102.16240	3,000,000.00	3,064,872.00	(64,872.00)	55,687.50	3,120,559.50	8.08%
ZURICH CAPITAL TRUST 1	8.376	6/1/2037	101.30000	3,000,000.00	3,039,000.00	(39,000.00)	70,498.00	3,109,498.00	8.27%
TOTAL CORPORATE BONDS				27,212,520.01	27,652,322.11	(439,802.10)	479,697.52	28,132,019.63	7.91%
TOTAL BONDS ACQUIRED				40,212,520.01	40,607,634.61	(395,114.60)	519,600.30	41,127,234.91	7.47%

SHORT TERM INVESTMENTS MATURED

Page 1 of 3

		Amount of	Maturity
Description	Cost	Interest	Value
AEGON FUNDING CORP	7,796,076.70	3,923.30	7,800,000.00
AIR LIQUIDE US	2,998,261.11	1,738.89	3,000,000.00
ALLMERICA FINANCIAL CORP	1,998,802.22	1,197.78	2,000,000.00
ALLSTATE CORPORATION	6,996,034.72	3,965.28	7,000,000.00
AMGEN INC	3,997,501.11	2,498.89	4,000,000.00
AMSTEL FUNDING	1,999,540.00	460.00	2,000,000.00
AMSTERDAM FUNDING CORP	36,237,705.55	12,294.45	36,250,000.00
ASSET ONE SECURITIZATION	20,988,928.40	11,071.60	21,000,000.00
ASSET PORTFOLIO FUNDING	1,999,791.67	208.33	2,000,000.00
ASSET SECURT. COOPERATIVE	3,998,037.22	1,962.78	4,000,000.00
ATLANTIS ONE FUNDING	5,998,416.11	1,583.89	6,000,000.00
AUTOBAHN FUNDING CORP	190,406,809.80	54,190.20	190,461,000.00
BANK OF IRELAND	4,498,486.25	1,513.75	4,500,000.00
BANNER HEALTH SYSTEMS	1,999,311.11	688.89	2,000,000.00
BARTON CAPITAL CORP	15,491,505.70	8,494.30	15,500,000.00
BAVARIA FINANCE FUNDING	19,980,988.88	19,011.12	20,000,000.00
BBL NORTH AMERICA FUNDING	1,998,522.22	1,477.78	2,000,000.00
BEETHOVEN FUNDING CORPORATION	48,281,933.14	18,066.86	48,300,000.00
BELFORD FUNDING COMPANY LLC	1,999,278.33	721.67	2,000,000.00
BROADWAY CAPITAL	9,007,071.91	4,928.09	9,012,000.00
BRYANT PARK FUNDING LLC	8,497,874.16	2,125.84	8,500,000.00
CARGILL GLOBAL FUNDING PLC	1,999,385.00	615.00	2,000,000.00
CARGILL INC	10,497,302.09	2,697.91	10,500,000.00
CATERPILLAR FINANCIAL SERVICES	1,999,792.78	207.22	2,000,000.00
CATHOLIC HEALTHCARE PARTNERS	3,697,410.00	2,590.00	3,700,000.00
CDC COMMERCIAL PAPER PROGRAM	23,995,583.34	4,416.66	24,000,000.00
CHECK POINT CHARLIE INC	16,898,406.84	1,593.16	16,900,000.00
CINTAS CORPORATION NO. 2	1,998,208.89	1,791.11	2,000,000.00
CLIPPER RECEIVABLES	20,994,252.78	5,747.22	21,000,000.00
COCA COLA COMPANY	3,997,066.67	2,933.33	4,000,000.00
COMPUTER SCIENCE CORP	3,998,075.00	1,925.00	4,000,000.00
CONCORD MINUTEMAN CAPITAL	15,792,439.51	7,560.49	15,800,000.00
COOPERATIVE ASSN OF TRACTOR DEALERS	72,228,863.34	21,136.66	72,250,000.00
COUNTRYWIDE HOME LOANS	4,748,575.00	1,425.00	4,750,000.00
CROWN POINT CAPITAL	19,840,853.85	9,146.15	19,850,000.00
CVS CORPORATION	4,998,746.67	1,253.33	5,000,000.00
CXC INC	1,999,423.33	576.67	2,000,000.00
DAKOTA NOTES	6,998,631.67	1,368.33	7,000,000.00
DEALERS CAPITAL ACCEPTANCE	9,847,643.02	2,356.98	9,850,000.00
DEALERS CAPITAL ACCESS TRUST INC.	68,979,605.57	20,394.43	69,000,000.00
DELAWARE FUNDING CORP	3,997,036.67	2,963.33	4,000,000.00
DOW CHEMICAL COMPANY	9,998,550.54	1,449.46	10,000,000.00
DUKE ENERGY CORP	5,998,092.78	1,907.22	6,000,000.00
EAGLE FUNDING CAPITAL	51,478,207.91	27,792.09	51,506,000.00
EDISON ASSET SECURITIZATION	5,994,861.67	5,138.33	6,000,000.00
EMINENT FUNDING	37,082,655.29	17,344.71	37,100,000.00
ENTERPRISE FUNDING CORPORATION	1,999,576.67	423.33	2,000,000.00
ERASMUS CAPITAL CORP	3,997,079.45	2,920.55	4,000,000.00
ESTEE LAUDER COMPANIES	1,999,608.89	391.11	2,000,000.00
EW SCRIPPS COMPANY	1,499,843.75	156.25	1,500,000.00
EXXON PROJECT			
	9,492,080.00	7,920.00	9,500,000.00
EXXON PROJECT INVESTMENT	5,999,308.33	691.67	6,000,000.00

SHORT TERM INVESTMENTS MATURED

Page 2 of 3

Description	Cost	Amount of Interest	Maturity Value
FALCON ASSET SECURITIZATION	7,998,069.45	1,930.55	8,000,000.00
FLORIDA POWER AND LIGHT	1,999,166.67	833.33	2,000,000.00
FORD MOTOR CREDIT CO	1,998,750.00	1,250.00	2,000,000.00
FORRESTAL FUNDING MASTER TRUST	4,998,970.83	1,029.17	5,000,000.00
FORTIS FUNDING	1,999,319.44	680.56	2,000,000.00
FOUR WINDS FUNDING CORP	35,995,912.52	4,087.48	36,000,000.00
FPL FUELS, INC.	6,995,742.22	4,257.78	7,000,000.00
GALLEON CAPITAL	125,633,068.93	16,931.07	125,650,000.00
GE CAPITAL CORP	15,090,921.06	9,078.94	15,100,000.00
GENERAL ELECTRIC COMPANY	2,998,710.00	1,290.00	3,000,000.00
GENERAL MOTORS CORPORATION	1,998,346.67	1,653.33	2,000,000.00
GIRO FUNDING (US)	13,497,062.22	2,937.78	13,500,000.00
GIRO MULTI-FUNDING US CORP	2,997,485.56	2,514.44	3,000,000.00
GOTHAM FUNDING	3,697,908.47	2,091.53	3,700,000.00
GRAND FUNDING CORP	3,998,860.56	1,139.44	4,000,000.00
HALOGEN CAPITAL COMPANY	10,995,587.78	4,412.22	11,000,000.00
HANNOVER FUNDING	48,597,830.61	6,169.39	48,604,000.00
HERTZ CORPORATION	3,997,738.89	2,261.11	4,000,000.00
HOLDENBY CAPITAL COMPANY LLC	16,498,108.47	1,891.53	16,500,000.00
HOLLAND LIMITED SECURITZATION	81,959,769.18	40,230.82	82,000,000.00
IBM CORPORATION	1,999,505.00	495.00	2,000,000.00
IBM CREDIT CORPORATION	1,499,243.75	756.25	1,500,000.00
INDIANA GAS COMPANY	4,498,657.78	1,342.22	4,500,000.00
INTERNATIONAL LEASE FINANCE	1,998,203.33	1,796.67	2,000,000.00
INTREPID FUNDING	1,999,023.89	976.11	2,000,000.00
JMG FUNDING LP	1,499,765.00	235.00	1,500,000.00
JOHN HANCOCK FINANCIAL SERVICES INC	1,999,444.44	555.56	2,000,000.00
K2 (USA) LLC	1,999,905.56	94.44	2,000,000.00
KITTY HAWK FUNDING CORP	12,494,643.19	5,356.81	12,500,000.00
LEXINGTON PARKER CAPITAL CORP	11,493,368.89	6,631.11	11,500,000.00
LIBERTY STREET FUNDING	25,994,912.78	5,087.22	26,000,000.00
LONG LANE MASTER TRUST	15,488,063.06	11,936.94	15,500,000.00
MANHATTAN ASSET	4,492,759.30	7,240.70	4,500,000.00
MARKET STREET FUNDING	30,987,289.73	12,710.27	31,000,000.00
MARSH & MCLENNAN	10,493,595.28	6,404.72	10,500,000.00
MAXIMILIAN CAPITAL CORP	1,999,586.67	413.33	2,000,000.00
MDU RESOURCES GROUP INC	1,998,328.89	1,671.11	2,000,000.00
MEDTRONIC	6,298,458.78	1,541.22	6,300,000.00
MIDAMERICAN ENERGY CO	2,999,087.78	912.22	3,000,000.00
MOAT FUNDING	11,895,020.11	4,979.89	11,900,000.00
MONTAUK FUNDING CORP	17,591,319.56	8,680.44	17,600,000.00
NCI FUNDING, INC	3,999,300.00	700.00	4,000,000.00
NEPTUNE FUNDING	40,376,704.50	23,295.50	40,400,000.00
NESS LLC	10,995,638.48	4,361.52	11,000,000.00
NESTLE CAPITAL CORP	5,999,140.00	860.00	6,000,000.00
NEW JERSEY NATURAL GAS	1,999,327.22	672.78	2,000,000.00
OLD LINE FUNDING	11,095,146.40	4,853.60	11,100,000.00
ORANGE & ROCKLAND UTILITY	1,999,375.00	625.00	2,000,000.00
PARADIGM FUNDING	20,441,758.32	8,241.68	20,450,000.00
PEOPLES ENERGY CORPORATION	1,999,803.89	196.11	2,000,000.00
PREFERRED RECEIVABLES FUNDING CORP	9,095,265.67	4,734.33	9,100,000.00
QUESTAR CORP	5,995,091.66	4,908.34	6,000,000.00

SHORT TERM INVESTMENTS MATURED

Page 3 of 3

Description	Cost	Amount of Interest	Maturity Value
QUINCY CAPITAL CORPORATION	1,999,311.11	688.89	2,000,000.00
REGENCY MARKETS NO. 1	22,485,739.72	14,260.28	22,500,000.00
REVOLVING COMMITMENT VEHICLE	3,995,623.34	4,376.66	4,000,000.00
SIGMA FINANCE	3,999,579.45	420.55	2,000,000.00
SOUTHERN COMPANY FUNDING CORP	7,996,941.11	3,058.89	8,000,000.00
SPECIAL PURPOSE ACCTS. REC.	8,691,551.67	8,448.33	8,700,000.00
STARBIRD FUNDING CORPORATION	65,476,196.83	23,803.17	65,500,000.00
STEAMBOAT FUNDING	29,985,799.17	14,200.83	30,000,000.00
SUNBELT FUNDING CORP	68,228,757.25	29,242.75	68,258,000.00
SUNFLOWERS FUNDING CO	21,495,578.61	4,421.39	21,500,000.00
SUPERIOR FUNDING CAPITAL CORP	3,998,563.34	1,436.66	4,000,000.00
SVENSKA HANDELSBANKEN INC	1,999,497.22	502.78	2,000,000.00
SWEDBANK	5,998,651.11	1,348.89	6,000,000.00
SYDNEY CAPITAL CORP	7,993,418.89	6,581.11	8,000,000.00
TEXTRON INC	1,998,675.56	1,324.44	2,000,000.00
THAMES ASSET GLOBAL SECURITIZATION	6,495,605.14	4,394.86	6,500,000.00
THREE CROWNS FUNDING	191,601,803.68	48,196.32	191,650,000.00
THUNDER BAY FUNDING	29,491,100.84	8,899.16	29,500,000.00
TOTAL FINA ELF SA	2,998,853.33	1,146.67	3,000,000.00
TRANSAMERICA ASSET FUNDING	29,242,233.06	7,766.94	29,250,000.00
TRIDENT CAPITAL FINANCE	2,997,666.67	2,333.33	3,000,000.00
TRIPLE A-1 FUNDING	24,489,471.41	10,528.59	24,500,000.00
UBN DELAWARE INC	1,998,972.22	1,027.78	2,000,000.00
UBS AMERICAS INC	56,742,107.44	7,892.56	56,750,000.00
UBS FINANCE (DELAWARE)	18,997,906.68	2,093.32	19,000,000.00
UNITED AIR FUNDING	1,998,950.00	1,050.00	2,000,000.00
UNITED TECH CORP	7,496,479.72	3,520.28	7,500,000.00
US CENTRAL CREDIT UNION	1,998,606.67	1,393.33	2,000,000.00
USAA CAPITAL CORP	1,999,522.22	477.78	2,000,000.00
VECTREN UTILITY HOLDING CORP	7,999,316.67	683.33	8,000,000.00
VISTAONE METAFOLIO LLC	22,990,088.05	9,911.95	23,000,000.00
WASHINGTON GAS LIGHT COMPANY	999,378.33	621.67	1,000,000.00
WELLS FARGO & COMPANY	16,988,972.23	11,027.77	17,000,000.00
WGL HOLDINGS	14,496,986.95	3,013.05	14,500,000.00
WINDMILL FUNDING CORPORATION	15,987,765.56	12,234.44	16,000,000.00
WISCONSIN ELECTRIC FUEL TRUST	1,999,327.22	672.78	2,000,000.00
WISCONSIN PUBLIC SERVICE	1,998,382.22	1,617.78	2,000,000.00
WORLD OMNI VEHICLE LEASING	10,996,304.31	3,695.69	11,000,000.00
WPS RESOURCES CORP	1,499,583.33	416.67	1,500,000.00
	2,242,731,375.38	809,624.62	2,241,541,000.00

COMMON STOCK ACQUIRED

COMMON STOCK ACQUIRED										
	No.	Dividend	Annual	Book	Avorage	Page 1 of 1 Book				
Company	Shares	Rate	Income	Yield	Average Cost	Cost				
ALBERTO CULVER CO	32,000	0.36	11,520.00	0.66%	54.32	1,738,172.71				
AMERICAN STANDARD COMPANY INC	24,000	0.00	-	0.00%	76.56	1,837,451.75				
BELLSOUTH CORPORATION	63,000	0.19	11,970.00	0.47%	40.11	2,527,123.70				
BROADWING INC.	43,000	0.00	-	0.00%	21.42	920,860.55				
CANADIAN NATIONAL RAILWAY	54,000	0.55	29,700.00	1.17%	47.15	2,546,230.04				
CHEVRON CORPORATION	31,000	2.80	86,800.00	3.35%	83.70	2,594,661.20				
CHOICEPOINT INCORPORATED	62,000	0.00	-	0.00%	52.02	3,225,282.80				
DAL-TILE INTERNATIONAL	33,000	0.00	_	0.00%	17.30	570,852.36				
ELECTRONICS BOUTIQUE HOLDINGS CORP.	86,000	0.00	_	0.00%	36.47	3,136,188.60				
FORTUNE BRANDS, INC.	25,000	1.00	25,000.00	1.92%	52.06	1,301,538.40				
GENZYME CORPORATION	64,000	0.00	-	0.00%	57.57	3,684,187.80				
HEALTHSOUTH CORP	33,000	0.00	_	0.00%	15.03	495,904.20				
JACOBS ENGINEERING GROUP INC.	24,000	0.00	_	0.00%	60.46	1,451,042.40				
JOHNSON & JOHNSON CO	32,000	0.82	26,240.00	1.52%	53.85	1,723,212.80				
LANDSTAR SYSTEMS, INC	18,200	0.00	-	0.00%	105.27	1,915,860.00				
LENNAR CORPORATION	28,000	0.05	1,400.00	0.11%	43.61	1,221,017.64				
MBNA CORP	65,000	0.28	18,200.00	0.74%	37.87	2,461,563.00				
MICROCHIP TECHNOLOGY INC.	32,000	0.00	-	0.00%	38.79	1,241,156.50				
MOHAWK INDUSTRIES	24,000	0.00	-	0.00%	69.04	1,656,914.40				
MOODY'S CORPORATION	32,000	0.18	5,760.00	0.46%	38.96	1,246,793.98				
OXFORD HEALTH PLANS, INC.	31,000	0.00	-	0.00%	26.28	814,690.48				
P.F. CHANG'S CHINA BISTRO	124,000	0.00	-	0.00%	39.67	4,918,602.64				
PACTIV CORPORATION	32,000	0.00	-	0.00%	16.00	512,060.80				
PEPSICO INC.	78,000	0.60	46,800.00	1.23%	48.65	3,794,362.30				
PFIZER INC.	30,000	0.52	15,600.00	1.27%	41.01	1,230,408.00				
QUALCOMM INCORPORATED	31,000	0.00	· -	0.00%	45.70	1,416,551.20				
QUEST DIAGNOSTIC	24,000	0.00	-	0.00%	87.08	2,089,941.60				
SCP POOL CORPORATION	81,000	0.00	-	0.00%	35.63	2,886,050.61				
SEARS, ROEBUCK AND COMPANY	31,000	0.92	28,520.00	1.63%	56.36	1,747,036.98				
SEI INVESTMENTS COMPANY	32,000	0.12	3,840.00	0.31%	39.21	1,254,663.00				
SIEBEL SYSTEMS	94,000	0.00	-	0.00%	34.90	3,280,381.40				
SPRINT CORPORATION (PCS GROUP)	94,000	0.00	-	0.00%	26.67	2,506,826.20				
ST. JUDE MEDICAL	47,000	0.00	-	0.00%	81.51	3,830,992.90				
TENET HEALTHCARE CORPORATION	22,000	0.00	-	0.00%	61.06	1,343,241.70				
VISHAY INTERTECHNOLOGY INC	30,000	0.00	-	0.00%	23.12	693,549.00				
WALGREEN COMPANY	32,000	0.15	4,800.00	0.38%	39.62	1,267,912.80				
WATERS CORPORATION	32,000	0.00	-	0.00%	34.30	1,097,552.00				
WHIRLPOOL CORP	16,000	1.36	21,760.00	1.75%	77.53	1,240,507.30				
TOTAL COMMON STOCK ACQUIRED			337,910.00	0.46%		73,421,345.74				

OTHER INVESTMENTS ACQUIRED

			Purchase	
Name	Coupon	Maturity	Price	Book Cost
BRIDGE FINANCIAL				
BRIDGE FINANCIAL-DYNAMITE MTN. RANCH	12.750	4/30/2002	100.00	93,269.96
BRIDGE FINANCIAL-GRAND INN	12.000	11/11/2001	100.00	30,000.00
TOTAL BRIDGE FINANCIAL ACQUIRED				123,269.96
PIVOTAL				
PIVOTAL NEWS I, LLC				27,000.00
PIVOTAL PROMONTORY				1,687,500.00
PIVOTAL PROMONTORY-LOANS				1,080,000.00
TOTAL PIVOTAL ACQUIRED				2,794,500.00
MISCELLANEOUS				
CENTURY PLAZA HOTEL				641,250.00
SPA AT RED CANYON				199,125.00
TOTAL MISCELLANEOUS ACQUIRED				840,375.00
TOTAL OTHER INVESTMENTS ACQUIRED				3,758,144.96

BONDS SOLD

			5 1/1	0 1 0 .	Accrued	.	Amortized	o: " \
Security	Coupon	Maturity	Par Value	Sale Price	Interest	Principal	Cost	Gain or (Loss)
U.S. TREASURY OBLIGATIONS								
U.S. TREASURY NOTE	7.500	11/15/2001	2,000,000.00	100.09829	-	2,001,965.82	2,001,965.82	-
TOTAL U.S. TREASURY OBLIGATIONS						2,001,965.82	2,001,965.82	
FEDERAL AGENCY OBLIGATIONS								
Detailed information for th	e redemptio	ns of Federal A	gency Obligations	are too lengthy to	o include in this	report; therefore, o	only totals are given	
TOTAL FEDERAL AGENCY OBLIGATION	NS					20,769,726.90	20,769,726.90	
CORPORATE BONDS								
AMERICAN SAVINGS MORTGAGE CORP	8.450	5/25/2008	227,920.79	99.02956	-	225,708.95	225,708.95	-
ANTHEM INSURANCE COMPANY	9.125	4/1/2010	3,000,000.00	104.75000	86,687.50	3,142,500.00	2,769,738.60	372,761.40
AUTO BOND RECEIVABLE TRUST	6.400	4/15/2001	40,477.28	100.00000	-	40,477.28	40,477.28	=
AXA SA	8.600	12/15/2030	1,000,000.00	113.62400	6,211.11	1,136,240.00	1,083,841.52	52,398.48
FORD MOTOR COMPANY	7.450	7/16/2031	1,000,000.00	94.91000	26,075.00	949,100.00	919,439.39	29,660.60
LEHMAN BROTHERS HOLDINGS	8.750	5/15/2002	1,000,000.00	100.06090	-	1,000,609.00	1,000,609.00	=
NATIONAL RURAL UTILITIES	8.000	3/1/2032	3,000,000.00	112.55700	68,000.00	3,376,710.00	3,031,091.61	345,618.30
OHIO NATIONAL LIFE INSURANCE	8.500	5/15/2026	2,000,000.00	105.87900	17,000.00	2,117,580.00	1,996,359.39	121,220.60
OKLAHOMA GAS & ELECTRIC	6.500	4/15/2028	1,000,000.00	91.47800	722.22	914,780.00	836,715.81	78,064.19
SECURITY NATIONAL MORTGAGE	7.870	8/25/2030	531,492.84	100.00000	-	531,492.84	531,492.84	-
TYCO INTERNATIONAL GROUP	6.875	1/15/2029	1,000,000.00	95.42800	3,055.56	954,280.00	904,306.70	49,973.30
TOTAL CORPORATE BONDS			13,799,890.91		207,751.39	14,389,478.07	13,339,781.09	1,049,696.87
TOTAL BONDS SOLD			13,799,890.91		207,751.39	37,161,170.79	36,111,473.81	1,049,696.87

COMMON STOCK SOLD

Page 1 of 2 **Shares** Sale Commission Gain (Loss) % Gain Company Sold **Price** Amount + SEC Fee **Net Amount Book Cost** on Sale on Sale **AES CORPORATION** 31.000 12.8189 397.385.90 1.563.25 395.822.65 1.554.553.90 (1,158,731.25)-74.54% ALLTEL CORPORATION 21,000 60.5852 1,272,288.75 1,092.42 1,271,196.33 1,332,984.95 (61,788.62)-4.64% AMERICAN EXPRESS 61.000 37.0885 2.262.398.50 3.083.94 2.259.314.56 2.147.768.62 111.545.94 5.19% AMERICAN INT'L GROUP 49,096 75.1448 3,689,310.69 2,542.57 3,686,768.12 1,923,175.49 1,763,592.63 91.70% AMGEN 38,000 58.5940 2,226,572.00 74.22 2,226,497.78 1,485,309.84 741,187.94 49.90% **BELLSOUTH CORPORATION** 63,000 32.3367 2,037,212.10 3,211.33 2,034,000.77 2,527,123.70 (493, 122.93)-19.51% **BIOGEN INC** 54.2760 65,000 3,527,940.10 1,552.93 3,526,387.17 3,407,367.50 119,019.67 3.49% BJ'S WHOLESALE CLUB, INC. 37,000 42.3431 1,566,696.54 1.897.17 1,564,799.37 1,478,466.40 86,332.97 5.84% BROADWING INC. 30,000 3.3403 100,209.00 1,503.02 98,705.98 741,158.99 (642, 453.01) -86.68% CHARTER COMMUNICATIONS, INC. 30.000 11.7002 (315.698.71) 351.006.00 11.71 350.994.29 666.693.00 -47.35% CHOICEPOINT 30.65 0.00% CISCO SYSTEMS 127.17% 60,000 19.7198 1,183,188.00 39.45 1,183,148.55 520,831.76 662,316.79 (5,585,620.67)-86.04% CORNING INCORPORATED 93,000 9.7958 911,009.40 4,680.37 906,329.03 6,491,949.70 DAL-TILE/MOHAWK MERGER CASH 70.35 362.982.36 0.00% **DEVON ENERGY CORPORATION** 24.000 33.0124 792.297.60 1.226.41 791.071.19 1.379.485.30 (588.414.11) -42.65% ECHOSTAR COMMUNICATIONS 'A' 60,000 23.0540 1,383,240.00 46.11 1,383,193.89 2,852,422.73 (1,469,228.84)-51.51% **EL PASO CORPORATION** 61.000 21.9184 1.337.022.40 3.090.25 1.333.932.15 3,505,925.20 (2,171,993.05)-61.95% **EMC CORP** 84,000 13.6838 1,149,438.00 4,229.84 1,145,208.16 784,140.50 361,067.66 46.05% **ENRON CORPORATION** 220.000 25.8639 5,690,050.41 6,539.66 5.683.510.75 4,142,668.00 1,540,842.75 37.19% **EXPRESS SCRIPTS** 16,000 44.3052 708,883.65 10.65 708,873.00 337,164.65 371,708.35 110.25% **GUIDANT CORPORATION** 32.000 32,1000 1.027.200.00 1.634.24 1.025.565.76 2.089.215.60 (1.063.649.84)-50.91% HELLER FINANCIAL, INC. 25,000 53.0917 1,327,292.50 1,294.25 1,325,998.25 657,415.50 668,582.75 101.70% HOME DEPOT 32.000 50.4624 1.614.796.80 1.624.23 1.613.172.57 412.729.01 1.200.443.56 290.86% INTEL CORPORATION 103.000 22.9150 2.360.240.80 78.69 2.360.162.11 2.198.309.26 161.852.85 7.36% INTERNATIONAL BUSINESS MACH. 109.2220 7,536,316.60 7,532,657.07 5,251,703.95 69,000 3,659.53 2,280,953.12 230.24% 32.9132 JABIL CIRCUIT 30,000 987,396.00 1,532.92 985,863.08 621,857.40 364,005.68 58.54% LEXMARK INTERNATIONAL GROUP 57.2390 1,932.63 38,000 2,175,082.00 2,173,149.37 2,770,836.52 (597,687.15)-21.57% MCI Group 8,580 15.2738 131,049.20 4.37 131,044.83 285,784.41 (154,739.58)-54.15% **NEWS CORPORATION** 116,500 28.3118 3,298,322.90 5,890.93 3,292,431.97 2,642,186.35 650,245.62 24.61% **NOKIA CORPORATION** 180.000 18.1111 3.259.990.00 9.072.77 3.250.917.23 3.237.490.14 13.427.09 0.41% NORTEL NETWORKS CORP 43,000 7.8500 337,550.00 2,161.26 335,388.74 677,630.32 (342,241.58)-50.51% OFFICEMAX INC. 385,000 3.0810 19,289.66 1,166,895.95 5,303,134.59 (4,136,238.64)-78.00% 1,186,185.61 PFIZER INC. 28,000 39.9271 1,117,958.80 1,437.27 1,116,521.53 573,281.10 543.240.43 94.76% PLANTRONICS, INC. 32,000 20.2439 647,805.37 1,621.62 646,183.75 858,231.81 (212,048.06) -24.71% QUANTA SERVICES, INC. 34.000 14.0273 476.929.16 1.707.17 475.221.99 1.152.685.24 (677.463.25) -58.77% RAINBOW MEDIA GROUP 32,000 19.9504 638,412.80 1,621.29 636,791.51 520,110.69 116,680.82 22.43% SCHERING-PLOUGH CORP 80.000 36.9686 2.957.491.20 4.098.60 2.953.392.60 1,088,212.15 1.865.180.45 171.40% SEITEL, INC 58,000 5.3736 311,671.58 2,905.14 308,766.44 1,084,273.67 (775,507.23)-71.52% SUN MICROSYSTEMS, INC 64,000 17.0801 1.093.126.40 3.236.44 1,089,889.96 2,639,765.36 -58.71% (1,549,875.40)

COMMON STOCK SOLD

Р	ac	ıe.	2	of
•	49	_	_	0.

	Shares	Sale		Commission			Gain (Loss)	% Gain
Company	Sold	Price	Amount	+ SEC Fee	Net Amount	Book Cost	on Sale	on Sale
3M CORP CLASS ACTION LAWSUIT	-	-	-	-	-	-	121,481.08	0.00%
TARGET CORP	27,000	31.4561	849,314.70	1,378.32	847,936.38	776,389.38	71,547.00	9.22%
WILLIAMS COMMUNICATIONS GROUP	76,483	2.1314	163,016.00	3,829.59	159,186.41	327,010.62	(167,824.21)	-51.32%
WORLDCOM INC.	134,000	10.0193	1,342,587.30	2,036.34	1,340,550.96	4,410,979.20	(3,070,428.24)	-69.61%
TOTAL STOCK SOLD	2,670,659		65,425,884.76	108,442.56	65,317,442.20	73,887,742.02	(8,085,735.38)	-10.94%

OTHER INVESTMENTS SOLD

				Gain
Name	Coupon	Maturity	Book Cost	(Loss)
BRIDGE FINANCIAL				
BRIDGE FINANCIAL-15 E. Monroe	12.500	1/5/2001	184,500.00	-
BRIDGE FINANCIAL-Beaver Creek G.C.	13.000	8/3/2001	138,000.00	-
BRIDGE FINANCIAL-Dynamite Mtn Ranch II	12.750	6/30/2002	18,585.00	-
BRIDGE FINANCIAL-Village at Hassayampa	12.000	11/11/2001	59,811.02	=
TOTAL BRIDGE FINANCIAL SOLD			400,896.02	-
PIVOTAL				
PIVOTAL PROMONTORY			742,500.00	-
PIVOTAL PROMONTORY-LOANS	10.000		1,080,000.00	-
TOTAL PIVOTAL SOLD			1,822,500.00	-
DESERT TROON				
DESERT TROON EQUITY-TORREON			-	4,143.18
DESERT TROON EQUITY-LA JOLLA			2,280,000.00	288,877.20
TOTAL PIVOTAL SOLD			2,280,000.00	293,020.38
MISCELLANEOUS				
LAKE PLEASANT	14.000	9/15/2001	-	3,802.99
PEBBLECREEK PROPERTIES	10.000	4/1/2005	253,059.10	<u>-</u>
TOTAL MISCELLANEOUS SOLD			253,059.10	3,802.99
TOTAL OTHER INVESTMENTS SOLD			4,756,455.12	296,823.37

BOND PORTFOLIO

Page 1 of 3

Par Value	Security	Cpn	Maturity	Book Cost	Book Price	Current Price	Current Value	Gain or (Loss)	Annual Income	Book Yield	YTM
	U.S. TREASURY OBLIGATIONS										
¢4 000 000 00	U.S. TREASURY BOND	9.125	5/15/2009	\$4,001,539.18	100.03848	111.37500	\$4,455,000.00	\$453,460.82	\$36E 000 00	9.120	7.040
	U.S. TREASURY BOND	7.500	11/15/2016	\$965,569.27	96.55693	120.34400	\$1,203,440.00	\$237,870.73	\$365,000.00 \$75,000.00	7.770	7.040 5.450
	U.S. TREASURY BOND	9.125	5/15/2018	\$3,000,000.00	100.00000	138.21900	\$4,146,570.00	\$1,146,570.00	\$273,750.00	9.130	5.500
	U.S. TREASURY BOND	9.125 8.125	8/15/2019	\$2,001,569.97	100.00000	128.09400	\$2,561,880.00	\$560,310.03	\$162,500.00	9.130 8.120	5.550
	U.S. TREASURY BOND	8.000	11/15/2021	\$1,000,000.00	100.07850	127.90600	\$1,279,060.00	\$279,060.00	\$80,000.00	8.000	5.630
ψ1,000,000.00	U.S. TREASORT BOND	0.000	11/13/2021	ψ1,000,000.00	100.00000	127.90000	ψ1,279,000.00	Ψ219,000.00	ψου,υου.υυ		3.030
\$11,000,000.00	TOTAL U.S. TREASURY OBLIGATIONS			\$10,968,678.42			\$13,645,950.00	\$2,677,271.58	\$956,250.00	8.718	
	FEDERAL AGENCY OBLIGATIONS										
\$199,837.89	GNMA Pool #173878	9.000	8/15/2016	\$197,714.59	98.93749	110.40700	\$220,635.02	\$22,920.43	\$17,985.41	9.100	3.840
\$179,884.45	GNMA Pool #174481	9.000	7/15/2016	\$174,206.84	96.84375	110.40700	\$198,605.02	\$24,398.18	\$16,189.60	9.290	3.840
\$383,097.45	GNMA Pool #176431	9.000	8/15/2016	\$370,886.25	96.81251	110.40700	\$422,966.40	\$52,080.15	\$34,478.77	9.300	3.840
\$152,252.27	GNMA Pool #184656	9.000	12/15/2016	\$147,446.82	96.84376	110.40700	\$168,097.16	\$20,650.34	\$13,702.70	9.290	3.840
\$153,177.05	GNMA Pool #185289	9.000	9/15/2019	\$149,060.42	97.31250	110.03100	\$168,542.24	\$19,481.82	\$13,785.93	9.250	3.840
\$86,306.40	GNMA Pool #190095	9.000	12/15/2016	\$81,910.17	94.90625	110.40700	\$95,288.31	\$13,378.14	\$7,767.58	9.480	3.840
\$87,445.08	GNMA Pool #202505	9.000	10/15/2019	\$85,504.89	97.78125	110.03100	\$96,216.70	\$10,711.81	\$7,870.06	9.200	3.840
\$132,957.69	GNMA Pool #217956	10.000	11/15/2017	\$131,466.83	98.87870	113.95700	\$151,514.59	\$20,047.76	\$13,295.77	10.110	8.780
\$105,850.06	GNMA Pool #226529	9.000	6/15/2018	\$97,415.13	92.03125	110.40700	\$116,865.88	\$19,450.75	\$9,526.51	9.780	3.840
\$26,831.34	GNMA Pool #232237	9.000	1/15/2020	\$26,118.62	97.34370	110.03100	\$29,522.79	\$3,404.17	\$2,414.82	9.250	3.840
\$42,407.11	GNMA Pool #234937	9.000	3/15/2018	\$39,173.59	92.37505	110.40700	\$46,820.42	\$7,646.83	\$3,816.64	9.740	3.840
\$172,643.49	GNMA Pool #238600	10.000	11/15/2017	\$171,510.55	99.34377	113.95700	\$196,739.34	\$25,228.79	\$17,264.35	10.070	8.780
\$46,315.46	GNMA Pool #238840	9.000	5/15/2018	\$42,928.64	92.68750	110.40700	\$51,135.51	\$8,206.87	\$4,168.39	9.710	3.840
\$35,227.99	GNMA Pool #248951	9.000	5/15/2018	\$33,290.48	94.50008	110.40700	\$38,894.17	\$5,603.69	\$3,170.52	9.520	3.840
\$24,009.69	GNMA Pool #252056	9.000	6/15/2018	\$23,334.44	97.18759	110.40700	\$26,508.38	\$3,173.94	\$2,160.87	9.260	3.840
\$199,945.77	GNMA Pool #256195	9.000	8/15/2018	\$189,198.71	94.62501	110.40700	\$220,754.13	\$31,555.42	\$17,995.12	9.510	3.840
\$45,591.46	GNMA Pool #263385	9.000	11/15/2018	\$43,589.73	95.60942	110.40700	\$50,336.16	\$6,746.43	\$4,103.23	9.410	3.840
\$64,910.82	GNMA Pool #285597	9.000	3/15/2020	\$61,949.28	95.43752	109.40600	\$71,016.33	\$9,067.05	\$5,841.97	9.430	3.840
\$227,288.17	GNMA Pool #285803	9.000	3/15/2020	\$217,131.23	95.53125	109.40600	\$248,666.90	\$31,535.67	\$20,455.94	9.420	3.840
\$30,337.00	GNMA Pool #298952	9.000	4/15/2021	\$30,337.00	100.00000	109.53100	\$33,228.42	\$2,891.42	\$2,730.33	9.000	3.840
\$23,581.19	GNMA Pool #303324	9.000	4/15/2021	\$23,581.19	100.00000	109.53100	\$25,828.71	\$2,247.52	\$2,122.31	9.000	3.840
\$42,879.35	GNMA Pool #304625	9.000	3/15/2021	\$42,865.95	99.96875	109.53100	\$46,966.18	\$4,100.23	\$3,859.14	9.000	3.840
\$108,346.96	GNMA Pool #305187	9.000	6/15/2021	\$108,313.09	99.96874	109.53100	\$118,673.51	\$10,360.42	\$9,751.23	9.000	3.840
\$496,673.15	GNMA Pool #330725	8.000	7/15/2022	\$493,413.74	99.34375	107.87500	\$535,786.16	\$42,372.42	\$39,733.85	8.050	3.620
\$1,764,632.81	GNMA Pool #375887	7.000	5/15/2024	\$1,651,034.56	93.56250	104.37500	\$1,841,835.50	\$190,800.94	\$123,524.30	7.480	5.280
\$708,932.12	GNMA Pool #377589	7.500	8/15/2025	\$706,938.25	99.71875	106.43700	\$754,566.08	\$47,627.83	\$53,169.91	7.520	4.100
\$844,246.40	GNMA Pool #386038	7.000	6/15/2024	\$792,404.38	93.85937	104.37500	\$881,182.18	\$88,777.80	\$59,097.25	7.460	5.280
\$526,838.23	GNMA Pool #389845	8.000	9/15/2024	\$517,453.91	98.21875	107.62400	\$567,004.38	\$49,550.47	\$42,147.06	8.150	3.620
\$1,164,261.54	GNMA Pool #398831	8.000	8/15/2026	\$1,162,442.38	99.84375	107.00000	\$1,245,759.85	\$83,317.47	\$93,140.92	8.010	3.620
\$471,417.85	GNMA Pool #403979	8.500	10/15/2024	\$463,388.98	98.29687	107.93700	\$508,834.28	\$45,445.30	\$40,070.52	8.650	3.680
\$669,005.89	GNMA Pool #421711	7.500	4/15/2026	\$668,169.64	99.87500	106.28100	\$711,026.15	\$42,856.51	\$50,175.44	7.510	4.100
\$827,179.07	GNMA Pool #427556	7.500	3/15/2026	\$824,723.46	99.70313	106.28100	\$879,134.19	\$54,410.73	\$62,038.43	7.520	4.100
	GNMA Pool #432701	8.000	6/15/2026	\$1,707,803.05	100.00000	107.00000	\$1,827,349.26	\$119,546.21	\$136,624.24	8.000	3.620
\$1,812,755.46	GNMA Pool #434101	7.000	12/15/2028	\$1,777,066.83	98.03125	103.93700	\$1,884,123.64	\$107,056.81	\$126,892.88	7.140	5.280
\$784,438.70	GNMA Pool #434237	6.000	3/15/2029	\$726,463.76	92.60937	100.28100	\$786,642.97	\$60,179.21	\$47,066.32	6.480	6.060

BOND PORTFOLIO

Page 2 of 3

Par Value	Security	Cpn	Maturity	Book Cost	Book Price	Current Price	Current Value	Gain or (Loss)	Annual Income	Book Yield	YTM
	•							(,			
\$245,088.45	GNMA Pool #439645	8.000	9/15/2026	\$244,935.28	99.93750	107.00000	\$262,244.64	\$17,309.36	\$19,607.08	8.010	3.620
\$812,028.23	GNMA Pool #441619	7.500	11/15/2029	\$808,856.24	99.60937	105.46900	\$856,438.05	\$47,581.81	\$60,902.12	7.530	4.100
\$1,906,961.78	GNMA Pool #458918	7.000	8/15/2028	\$1,872,398.10	98.18750	103.93700	\$1,982,038.87	\$109,640.77	\$133,487.32	7.130	5.280
\$1,760,663.17	GNMA Pool #475872	7.000	7/15/2028	\$1,746,357.79	99.18750	103.93700	\$1,829,980.48	\$83,622.69	\$123,246.42	7.060	5.280
\$4,848,100.39	GNMA Pool #499876	7.000	6/15/2029	\$4,822,344.85	99.46875	103.81200	\$5,032,909.98	\$210,565.13	\$339,367.03	7.040	5.280
\$3,195,084.84	GNMA Pool #499905	7.000	5/15/2029	\$3,172,120.14	99.28125	103.81200	\$3,316,881.47	\$144,761.33	\$223,655.94	7.050	5.280
\$2,495,556.32	GNMA Pool #499907	7.000	5/15/2029	\$2,392,224.69	95.85937	104.06800	\$2,597,075.55	\$204,850.86	\$174,688.94	7.300	5.280
\$1,431,666.80	GNMA Pool #507496	7.000	6/15/2029	\$1,387,822.00	96.93750	103.81200	\$1,486,241.94	\$98,419.94	\$100,216.68	7.220	5.280
\$588,293.11	GNMA Pool #510958	7.000	5/15/2029	\$584,064.74	99.28125	103.81200	\$610,718.84	\$26,654.10	\$41,180.52	7.050	5.280
. ,	GNMA Pool #512888	7.000	7/15/2029	\$373,908.13	96.93750	103.81200	\$400,424.51	\$26,516.38	\$27,000.46	7.220	5.280
	GNMA Pool #513367	7.000	8/15/2029	\$1,185,958.93	95.75000	104.06800	\$1,288,985.60	\$103,026.67	\$86,701.96	7.310	5.280
	GNMA Pool #530611	6.500	5/15/2031	\$3,750,903.09	99.91406	102.00000	\$3,829,211.86	\$78,308.77	\$244,018.40	6.510	5.950
. , ,	GNMA Pool #530631	6.500	6/15/2031	\$5,407,746.03	99.55470	102.00000	\$5,540,573.11	\$132,827.08	\$353,075.74	6.530	5.950
. , ,	GNMA Pool #539629	6.500	4/15/2031	\$1,799,551.42	99.62500	102.00000	\$1,842,451.63	\$42,900.21	\$117,411.13	6.520	5.950
	GNMA Pool #548963	6.500	3/15/2031	\$878,102.24	99.75000	102.00000	\$897,909.04	\$19,806.80	\$57,219.69	6.520	5.950
. , ,	GNMA Pool #549915	6.500	5/15/2031	\$1,586,384.69	99.62500	102.00000	\$1,624,203.15	\$37,818.46	\$103,503.14	6.520	5.950
. , ,	GNMA Pool #552514	6.500	4/15/2032	\$12,930,203.94	99.65625	102.00000	\$13,234,300.93	\$304,096.99	\$843,362.31	6.520	5.950
	GNMA Pool #560189	6.500 8.000	4/15/2031 2/15/2025	\$2,883,921.31	99.74729	102.23600	\$2,955,875.48	\$71,954.17	\$187,929.80	6.520	5.950
	GNMA Pool #780076 GNMA Pool #780220	7.500	8/15/2025	\$2,549,897.20	98.20556	107.62400	\$2,794,445.96	\$244,548.76	\$207,719.17	8.150 7.500	3.620
. , ,	GNMA Pool #780220 GNMA Pool #780896	7.500	11/15/2028	\$1,497,315.40 \$828,031.10	99.96756 97.97990	106.39000 103.93700	\$1,593,510.85 \$878,374.76	\$96,195.45 \$50,343.66	\$112,335.10 \$59,157.21	7.500 7.140	4.100 5.280
Ψ043,103.03	GINNA 1 001 #1 00030	7.000	11/13/2020	ψ020,031.10	91.91990	103.93700	ψ010,514.10	Ψ00,040.00	ψυθ, 107.21	7.140	3.200
\$67,527,545.98	TOTAL FEDERAL AGENCY OBLIGATIONS			\$66,683,284.69	98.74975		\$70,121,863.61	\$3,438,578.92	\$4,723,924.47	7.084	
	CORPORATE BONDS										
\$2,500,000.00	AGL CAPITAL TRUST	8.17	6/1/2037	\$2,544,259.74	101.77039	97.72500	\$2,443,125.00	(\$101,134.74)	\$204,250.00	8.030	8.370
\$1,530,000.00	AMERICAN UNITED LIFE INS CO	7.75	3/30/2026	\$1,492,820.03	97.56994	87.70200	\$1,341,840.60	(\$150,979.43)	\$118,575.00	7.940	9.010
\$8,000,000.00	ANTHEM INSURANCE COMPANY INC	9	4/1/2027	\$8,535,182.87	106.68979	111.00900	\$8,880,720.00	\$345,537.13	\$720,000.00	8.440	7.980
\$1,000,000.00	AT&T CORPORATES	8.35	1/15/2025	\$1,014,208.98	101.42090	76.17700	\$761,770.00	(\$252,438.98)	\$83,500.00	8.230	11.290
\$1,000,000.00	AT&T CORPORATES	6.5	3/15/2029	\$871,697.82	87.16978	65.13900	\$651,390.00	(\$220,307.82)	\$65,000.00	7.460	10.390
\$76,037.67	AUTO BOND RECEIVABLE TRUST	6.4	4/15/2001	\$76,037.67	100.00000	99.87500	\$75,942.62	(\$95.05)	\$4,866.41	6.400	-
. , ,	BANC ONE CORP	8	4/29/2027	\$1,025,190.25	102.51903	112.09300	\$1,120,930.00	\$95,739.75	\$80,000.00	7.800	6.970
	BANKERS TRUST CORP 144A	8.09	12/1/2026	\$2,000,000.00	100.00000	104.01700	\$2,080,340.00	\$80,340.00	\$161,800.00	8.090	7.720
* //	COUNTRYWIDE CAPITAL I	8	12/15/2026	\$1,500,000.00	100.00000	98.88300	\$1,483,245.00	(\$16,755.00)	\$120,000.00	8.000	8.110
* //	DELTA AIRLINES SERIES 01-1B	7.711	9/18/2011	\$1,990,595.58	99.52978	103.85400	\$2,077,080.00	\$86,484.42	\$154,220.00	7.750	7.120
	DISCOVER CREDIT	9.1	4/13/2012	\$1,000,000.00	100.00000	118.76100	\$1,187,610.00	\$187,610.00	\$91,000.00	9.100	6.520
	FARMERS INSURANCE EXCHANGE	8.625	5/1/2024	\$4,915,364.92	93.62600	93.52400	\$4,910,010.00	(\$5,354.92)	\$452,812.50	9.210	9.320
* //	FIRST EMPIRE CAPITAL TRUST I	8.234	2/1/2027	\$2,149,969.87	107.49849	103.75400	\$2,075,080.00	(\$74,889.87)	\$164,680.00	7.660	7.890
. , ,	FIRST HAWAIIAN CAPITAL TRUST	8.343	7/1/2027	\$3,158,686.88	105.28956	105.69400	\$3,170,820.00	\$12,133.12	\$250,290.00	7.920	7.820
	FIRST UNION CAPITAL II	7.95	11/15/2029	\$453,169.83	90.63397	107.82600	\$539,130.00 \$1,140.080.00	\$85,960.17	\$39,750.00	8.770	7.290
	FORD HOLDINGS INC FORD MOTOR COMPANY	9.375 9.5	3/1/2020 9/15/2011	\$1,123,693.98 \$999,622.17	112.36940 99.96222	114.09800 113.07200	\$1,140,980.00 \$1,130,720.00	\$17,286.02 \$131,097.83	\$93,750.00 \$95,000.00	8.340 9.500	7.880 7.480
	FORD MOTOR COMPANY FORD MOTOR CREDIT	9.5 7.25	10/25/2011	\$999,622.17 \$1,017,464.07	99.96222 101.74641	99.93700	\$1,130,720.00 \$999,370.00			9.500 7.130	7.480 7.260
. , ,	GENERAL AMERICAN LIFE INSURANCE CO	7.25	1/15/2024	\$1,017,464.07	89.41868	103.25400	\$999,370.00 \$2,581,350.00	(\$18,094.07) \$345,883.12	\$72,500.00 \$190,625.00	8.530	7.200
Ψ2,300,000.00	CENTER OF A PRINCIPAL	1.023	1/10/2024	Ψ <u>2</u> ,200, 1 00.00	00.41000	100.20400	Ψ2,001,000.00	ψυ-τυ,000.12	ψ130,023.00	0.000	1.020

BOND PORTFOLIO

Page 3 of 3

Par Value	Security	Cpn	Maturity	Book Cost	Book Price	Current Price	Current Value	Gain or (Loss)	Annual Income	Book Yield	YTM
Tai Value	occurry	Орп	Maturity	DOOK GOSt	1 1100	11100	Value	(2033)	moonic	Ticia	
\$1,000,000.00	GOLDMAN SACHS GROUP INC.	8	3/1/2013	\$997,245.05	99.72451	111.19000	\$1,111,900.00	\$114,654.95	\$80,000.00	8.020	6.510
\$5,000,000.00	GOODRICH CORPORATION	7.1	11/15/2027	\$4,550,511.20	91.01022	94.56000	\$4,728,000.00	\$177,488.80	\$355,000.00	7.800	7.590
\$1,000,000.00	HUNTINGTON BANKS SUB NTS	6.6	6/15/2018	\$916,902.02	91.69020	97.26200	\$972,620.00	\$55,717.98	\$66,000.00	7.200	6.880
\$3,000,000.00	JOHN HANCOCK MUTUAL LIFE INS CO	7.375	2/15/2024	\$2,834,150.07	94.47167	104.45500	\$3,133,650.00	\$299,499.93	\$221,250.00	7.810	6.970
\$4,000,000.00	JPM CAPITAL TRUST II	7.95	2/1/2027	\$4,162,562.27	104.06406	103.46200	\$4,138,480.00	(\$24,082.27)	\$318,000.00	7.640	7.640
\$1,000,000.00	KEY CORP CAPITAL III	7.75	7/15/2029	\$955,585.56	95.55856	99.60300	\$996,030.00	\$40,444.44	\$77,500.00	8.110	7.790
\$2,000,000.00	LEHMAN BROTHERS HOLDINGS INC	8.8	3/1/2015	\$2,187,582.04	109.37910	117.21200	\$2,344,240.00	\$156,657.96	\$176,000.00	8.050	6.740
\$2,430,000.00	LIBERTY MUTUAL INSURANCE	7.875	10/15/2026	\$2,288,308.24	94.16906	91.95800	\$2,234,579.40	(\$53,728.84)	\$191,362.50	8.360	8.670
\$6,000,000.00	LUMBERMANS MUTUAL CASUALTY CO	9.15	7/1/2026	\$6,825,324.96	113.75542	90.88100	\$5,452,860.00	(\$1,372,464.96)	\$549,000.00	8.040	10.170
\$1,000,000.00	MERRILL LYNCH & COMPANY	8	6/1/2007	\$1,000,000.00	100.00000	112.28000	\$1,122,800.00	\$122,800.00	\$80,000.00	8.000	5.180
\$3,000,000.00	NATIONWIDE MUTUAL INS CO	7.5	2/15/2024	\$2,883,566.17	96.11887	96.35200	\$2,890,560.00	\$6,993.83	\$225,000.00	7.800	7.850
\$2,782,520.01	NORTHWEST AIRLINES	7.935	4/1/2019	\$3,038,641.43	109.20466	105.92500	\$2,947,384.32	(\$91,257.11)	\$220,792.96	7.270	7.320
\$2,000,000.00	PMI CAPITAL	8.309	2/1/2027	\$2,057,591.15	102.87956	93.08300	\$1,861,660.00	(\$195,931.15)	\$166,180.00	8.080	9.010
\$2,000,000.00	PRINCIPAL MUTUAL LIFE INSURANCE CO	7.875	3/1/2024	\$1,913,729.11	95.68646	103.70100	\$2,074,020.00	\$160,290.89	\$157,500.00	8.230	7.530
\$1,000,000.00	PRUDENTIAL INSURANCE CO OF AMERICA	8.3	7/1/2025	\$981,900.64	98.19006	109.61400	\$1,096,140.00	\$114,239.36	\$83,000.00	8.450	7.420
\$3,000,000.00	ROCKWELL INTERNATIONAL	6.7	1/15/2028	\$2,733,312.49	91.11042	95.48100	\$2,864,430.00	\$131,117.51	\$201,000.00	7.350	7.090
\$2,000,000.00	ROYAL & SUN ALLIANCE INSURANCE	8.95	10/15/2029	\$2,188,521.80	109.42609	107.70000	\$2,154,000.00	(\$34,521.80)	\$179,000.00	8.180	8.240
\$2,500,000.00	SAFECO CAPITAL TRUST	8.072	7/15/2037	\$2,515,380.58	100.61522	94.86000	\$2,371,500.00	(\$143,880.58)	\$201,800.00	8.020	8.540
\$1,000,000.00	SEARS ROEBUCK & CO.	9.375	11/1/2011	\$1,000,000.00	100.00000	119.05300	\$1,190,530.00	\$190,530.00	\$93,750.00	9.380	6.640
\$2,000,000.00	SECURITY MUTUAL LIFE NEW YORK	9.375	12/15/2016	\$2,197,740.37	109.88702	102.40000	\$2,048,000.00	(\$149,740.37)	\$187,500.00	8.530	9.070
\$1,454,981.76	SECURITY NATIONAL MORTGAGE LOAN	7.87	8/25/2030	\$1,454,981.76	100.00000	105.98400	\$1,542,047.87	\$87,066.11	\$114,507.06	7.870	7.370
\$1,000,000.00	SOUTHERN COMPANY CAPITAL TRUST	8.19	2/1/2037	\$1,073,834.32	107.38343	101.93000	\$1,019,300.00	(\$54,534.32)	\$81,900.00	7.630	8.020
\$3,000,000.00	STANDARD CHARTERED BANK	8	5/30/2031	\$3,143,923.60	104.79745	102.61100	\$3,078,330.00	(\$65,593.60)	\$240,000.00	7.630	7.770
\$2,000,000.00	UNION CARBIDE CORP	7.875	4/1/2023	\$1,933,825.20	96.69126	98.08200	\$1,961,640.00	\$27,814.80	\$157,500.00	8.140	8.070
\$2,000,000.00	UNION CENTRAL LIFE	8.2	11/1/2026	\$2,021,935.78	101.09679	100.80300	\$2,016,060.00	(\$5,875.78)	\$164,000.00	8.110	8.120
\$1,000,000.00	US WEST COMMUNICATIONS	7.5	6/15/2023	\$954,933.14	95.49331	70.19000	\$701,900.00	(\$253,033.14)	\$75,000.00	7.850	11.220
\$2,000,000.00	USF&G CAPITAL II, SERIES B	8.47	1/10/2027	\$2,189,168.01	109.45840	100.50500	\$2,010,100.00	(\$179,068.01)	\$169,400.00	7.740	8.420
\$3,000,000.00	WORLDCOM INC.	8.25	5/15/2031	\$3,062,913.78	102.09713	15.75000	\$472,500.00	(\$2,590,413.78)	\$247,500.00	8.080	52.380
\$3,275,000.00	XEROX CAPITAL TRUST I CAP SEC.	8	7/1/2027	\$3,438,527.17	104.99320	42.00000	\$1,375,500.00	(\$2,063,027.17)	\$262,000.00	7.620	19.320
\$3,000,000.00	ZURICH CAPITAL TRUST I	8.376	6/1/2037	\$3,038,635.52	101.28785	94.67700	\$2,840,310.00	(\$198,325.52)	\$251,280.00	8.270	8.870
107,298,539.44	TOTAL CORPORATE BONDS			108,644,664.97	101.25456		103,402,524.81	(\$5,242,140.16)	\$8,755,341.43	8.059	
185.826.085.42	BOND PORTFOLIO TOTALS			186,296,628.08	100.25322		187,170,338.42	873,710.34	14,435,515.90	7.749	

CORPORATE NOTES

Date		Interest	Maturity		Amount of	Maturity
Acquired	Description	Rate	Date	Cost	Interest	Value
6/24/2002	TRANSAMERICA ASSET FUNDING	1.81	7/1/2002	5,248,152.29	1,847.71	5,250,000.00
6/28/2002	EMINENT FUNDING	2.10	7/1/2002	999,825.00	175.00	1,000,000.00
6/26/2002	NEPTUNE FUNDING	1.86	7/2/2002	5,998,140.00	1,860.00	6,000,000.00
6/27/2002	STARBIRD FUNDING CORPORATION	1.93	7/2/2002	2,999,195.83	804.17	3,000,000.00
6/27/2002	FORTIS FUNDING	1.83	7/5/2002	1,999,186.67	813.33	2,000,000.00
6/24/2002	BEETHOVEN FUNDING CORPORATION	1.83	7/8/2002	5,246,263.75	3,736.25	5,250,000.00
6/25/2002	WORLD OMNI VEHICLE LEASE	1.84	7/9/2002	2,498,211.11	1,788.89	2,500,000.00
6/25/2002	THUNDER BAY FUNDING	1.82	7/9/2002	2,498,230.56	1,769.44	2,500,000.00
6/27/2002	THREE CROWNS FUNDING	1.85	7/10/2002	1,998,663.89	1,336.11	2,000,000.00
	TOTAL CORPORATE NOTES			29,485,869.10	14,130.90	29,500,000.00

COMMON STOCK PORTFOLIO

Page 1 of 3

01	Description	Div	Book Cost	Baals Coat	Market	Market	Annual	Gain or (Loss)
Shares	Description	Rate	per Share	Book Cost	Price	Value	Income	Amount
154000	ABBOTT LABORATORIES	0.94	29.64	4,564,582.15	37.65	5,798,100.00	144,760.00	1,233,517.85
106000	ADOBE SYSTEMS	0.05	34.15	3,620,406.40	28.50	3,021,000.00	5,300.00	(599,406.40)
32000	ALBERTO CULVER CO	0.36	54.32	1,738,172.71	47.80	1,529,600.00	11,520.00	(208,572.71)
131000	ALLSTATE CORPORATION	0.84	30.12	3,945,857.11	36.98	4,844,380.00	110,040.00	898,522.89
78000	ALLTEL CORPORATION	1.36	63.48	4,951,086.95	47.00	3,666,000.00	106,080.00	(1,285,086.95)
124000	AMERICAN EXPRESS	1.28	35.21	4,365,955.88	36.32	4,503,680.00	158,720.00	137,724.12
170000	AMERICAN INT'L GROUP	0.19	39.17	6,659,194.90	68.23	11,599,100.00	32,300.00	4,939,905.10
24000	AMERICAN STANDARD COMPANY INC	-	76.56	1,837,451.75	75.10	1,802,400.00	-	(35,051.75)
184000	AMGEN	-	39.09	7,192,026.57	41.88	7,705,920.00	-	513,893.43
100000	ANALOG DEVICES, INC.	-	77.78	7,777,626.20	29.70	2,970,000.00	-	(4,807,626.20)
178200	APACHE CORPORATION	0.40	48.33	8,612,950.00	57.48	10,242,936.00	71,280.00	1,629,986.00
438000	APPLIED MATERIALS	-	8.77	3,839,389.94	19.02	8,330,760.00	-	4,491,370.06
63000	BIOGEN INC	-	52.42	3,302,525.41	41.43	2,610,090.00	-	(692,435.41)
230000	BJ SERVICES COMPANY	-	38.20	8,787,004.51	33.88	7,792,400.00	-	(994,604.51)
116000	BJ'S WHOLESALE CLUB, INC.	-	39.96	4,635,191.94	38.50	4,466,000.00	-	(169,191.94)
139000	BROADWING INC.	-	24.71	3,434,036.66	2.60	361,400.00	-	(3,072,636.66)
170000	CABLEVISION SYSTEMS CORP	-	45.79	7,784,872.96	9.46	1,608,200.00	-	(6,176,672.96)
54000	CANADIAN NATIONAL RAILWAY	0.55	47.15	2,546,230.04	51.80	2,797,200.00	29,700.00	250,969.96
31000	CHEVRONTEXACO CORP	2.80	83.70	2,594,661.20	88.50	2,743,500.00	86,800.00	148,838.80
82666	CHOICEPOINT INCORPORATED	-	39.02	3,225,282.80	45.47	3,758,823.02	-	533,540.22
460000	CISCO SYSTEMS	-	8.68	3,993,043.47	13.95	6,417,000.00	-	2,423,956.53
285333	CITIGROUP, INC.	0.72	43.32	12,359,485.18	38.75	11,056,653.75	205,439.76	(1,302,831.43)
290000	COMCAST CORP.	-	32.64	9,465,307.56	23.84	6,913,600.00	-	(2,551,707.56)
31000	CONSTELLATION ENERGY GROUP INC	0.96	43.80	1,357,939.50	29.34	909,540.00	29,760.00	(448,399.50)
410500	COVAD COMMUNICATIONS GROUP	-	38.66	15,871,207.45	1.18	484,390.00	-	(15,386,817.45)
228000	CYTYC CORPORATION	-	16.40	3,739,091.20	7.62	1,737,360.00	-	(2,001,731.20)
86000	ELECTRONICS BOUTIQUE HOLDINGS CORP.	-	36.47	3,136,188.60	29.30	2,519,800.00	-	(616,388.60)
246000	EMC CORP	-	9.34	2,296,411.47	7.55	1,857,300.00	-	(439,111.47)
184000	EXPRESS SCRIPTS	-	21.07	3,877,393.41	50.11	9,220,240.00	-	5,342,846.59
275294	EXXON MOBIL CORP	0.92	36.93	10,167,645.16	40.92	11,265,030.48	253,270.48	1,097,385.32
62000	FLEETBOSTON FINANCIAL CORPORATION	1.40	37.91	2,350,477.80	32.35	2,005,700.00	86,800.00	(344,777.80)
25000	FORTUNE BRANDS, INC.	1.00	52.06	1,301,538.40	56.00	1,400,000.00	25,000.00	98,461.60
31000	GENENTECH, INC.	-	45.05	1,396,422.90	33.50	1,038,500.00	-	(357,922.90)
64000	GENZYME CORPORATION	-	57.57	3,684,187.80	19.24	1,231,360.00	=	(2,452,827.80)
98000	GLOBALSANTAFE CORP	0.13	34.58	3,389,123.50	27.35	2,680,300.00	12,740.00	(708,823.50)
33000	HEALTHSOUTH CORP	=	15.03	495,904.20	12.79	422,070.00	=	(73,834.20)
222000	HOME DEPOT	0.20	12.90	2,863,307.49	36.73	8,154,060.00	44,400.00	5,290,752.51

COMMON STOCK PORTFOLIO

Page 2 of 3

Shares	Description	Div Rate	Book Cost per Share	Book Cost	Market Price	Market Value	Annual Income	Gain or (Loss) Amount
Silares	Description	Rate	per Snare	DOOK COST	FIICE	value	income	Amount
246000	INTEL CORPORATION	0.08	21.34	5,250,330.85	18.27	4,494,420.00	19,680.00	(755,910.85)
61000	INTERNATIONAL BUSINESS MACH.	0.60	33.06	2,016,494.78	72.00	4,392,000.00	36,600.00	2,375,505.22
124000	JABIL CIRCUIT	-	20.73	2,570,343.92	21.11	2,617,640.00	-	47,296.08
48000	JACOBS ENGINEERING GROUP INC.	-	30.23	1,451,042.40	34.78	1,669,440.00	-	218,397.60
170000	JDS UNIPHASE CORPORATION	-	70.58	11,999,266.90	2.67	453,900.00	-	(11,545,366.90)
32000	JOHNSON & JOHNSON CO	0.82	53.85	1,723,212.80	52.26	1,672,320.00	26,240.00	(50,892.80)
138000	JP MORGAN CHASE & CO	1.36	35.29	4,870,314.10	33.92	4,680,960.00	187,680.00	(189,354.10)
92000	KIMBERLY-CLARK CORPORATION	1.20	53.23	4,897,193.98	62.00	5,704,000.00	110,400.00	806,806.02
61000	KINDER MORGAN, INC.	0.40	54.09	3,299,641.00	38.02	2,319,220.00	24,400.00	(980,421.00)
18200	LANDSTAR SYSTEMS, INC	-	105.27	1,915,860.00	106.85	1,944,670.00	=	28,810.00
54000	LENNAR CORPORATION	0.05	43.64	2,356,328.44	61.20	3,304,800.00	2,700.00	948,471.56
77000	LEXMARK INTERNATIONAL GROUP	-	72.92	5,614,589.78	54.40	4,188,800.00	-	(1,425,789.78)
197000	LSI LOGIC	-	38.06	7,498,339.90	8.75	1,723,750.00	-	(5,774,589.90)
255000	MBNA CORP	0.28	19.26	4,911,670.06	33.07	8,432,850.00	71,400.00	3,521,179.94
60000	MEDIMMUNE, INC.	-	59.46	3,567,406.00	26.40	1,584,000.00	-	(1,983,406.00)
48000	MICROCHIP TECHNOLOGY INC.	-	25.86	1,241,156.50	27.43	1,316,640.00	-	75,483.50
154000	MICROSOFT CORPORATION	-	80.73	12,433,158.01	54.70	8,423,800.00	-	(4,009,358.01)
31302	MOHAWK INDUSTRIES	-	71.17	2,227,696.41	61.53	1,926,012.06	-	(301,684.35)
62000	MOODY'S CORPORATION	0.18	36.09	2,237,441.82	49.75	3,084,500.00	11,160.00	847,058.18
92000	NABORS INDUSTRIES, LTD	-	54.57	5,020,324.92	35.30	3,247,600.00	-	(1,772,724.92)
53000	NATIONAL-OILWELL, INC.	-	38.80	2,056,240.40	21.05	1,115,650.00	-	(940,590.40)
38500	NEWS CORPORATION	0.05	22.68	873,168.88	22.93	882,805.00	1,925.00	9,636.12
108000	NOBLE CORPORATION	-	44.90	4,849,413.68	38.60	4,168,800.00	-	(680,613.68)
63000	OXFORD HEALTH PLANS, INC.	-	26.97	1,699,244.08	46.46	2,926,980.00	-	1,227,735.92
186000	P.F. CHANG'S CHINA BISTRO	-	26.44	4,918,602.64	31.42	5,844,120.00	-	925,517.36
32000	PACTIV CORPORATION	-	16.00	512,060.80	23.80	761,600.00	-	249,539.20
78000	PEPSICO INC.	0.60	48.65	3,794,362.30	48.20	3,759,600.00	46,800.00	(34,762.30)
147750	PFIZER INC.	0.52	24.64	3,641,259.78	35.00	5,171,250.00	76,830.00	1,529,990.22
62000	PHARMACEUTICAL PRODUCT DEVELOPMENT,	-	24.05	1,491,164.60	26.34	1,633,080.00	-	141,915.40
109000	PLANTRONICS, INC.	-	26.82	2,923,352.10	19.01	2,072,090.00	-	(851,262.10)
31000	QUALCOMM INCORPORATED	-	45.70	1,416,551.20	27.49	852,190.00	-	(564,361.20)
24000	QUEST DIAGNOSTIC	-	87.08	2,089,941.60	86.05	2,065,200.00	-	(24,741.60)
220000	SAFEWAY INC	-	33.71	7,415,701.60	29.19	6,421,800.00	-	(993,901.60)
338000	SANMINA CORP.	-	26.00	8,786,737.98	6.31	2,132,780.00	-	(6,653,957.98)
171000	SCHOLASTIC CORPORATION	-	28.62	4,894,244.90	37.90	6,480,900.00	-	1,586,655.10
108500	SCP POOL CORPORATION	-	26.60	2,886,050.61	27.76	3,011,960.00	-	125,909.39
31000	SEARS, ROEBUCK AND COMPANY	0.92	56.36	1,747,036.98	54.30	1,683,300.00	28,520.00	(63,736.98)

COMMON STOCK PORTFOLIO

Page 3 of 3

Shares	Description	Div Rate	Book Cost per Share	Book Cost	Market Price	Market Value	Annual Income	Gain or (Loss) Amount
109000	SEI INVESTMENTS COMPANY	0.12	39.38	4,291,880.30	28.17	3,070,530.00	13,080.00	(1,221,350.30)
80000	SEITEL, INC	-	18.69	1,495,549.90	1.00	80,000.00	-	(1,415,549.90)
94000	SIEBEL SYSTEMS	-	34.90	3,280,381.40	14.22	1,336,680.00	-	(1,943,701.40)
185000	SOLECTRON	-	41.43	7,664,567.78	6.15	1,137,750.00	-	(6,526,817.78)
94000	SPRINT CORPORATION (PCS GROUP)	-	26.67	2,506,826.20	4.47	420,180.00	-	(2,086,646.20)
47000	ST. JUDE MEDICAL	-	81.51	3,830,992.90	73.85	3,470,950.00	-	(360,042.90)
320000	SYMANTEC CORPORATION	-	24.76	7,921,722.00	32.85	10,512,000.00	-	2,590,278.00
87000	T. ROWE PRICE GROUP INC	0.64	39.60	3,445,415.80	32.88	2,860,560.00	55,680.00	(584,855.80)
123000	TARGET CORP	0.24	28.76	3,536,884.98	38.10	4,686,300.00	29,520.00	1,149,415.02
69000	TENET HEALTHCARE CORPORATION	-	45.45	3,135,716.70	71.55	4,936,950.00	-	1,801,233.30
77000	TXU CORP	2.40	41.09	3,163,685.74	51.55	3,969,350.00	184,800.00	805,664.26
290958	TYCO INTERNATIONAL LTD.	0.05	33.70	9,804,606.19	13.51	3,930,842.58	14,547.90	(5,873,763.61)
26000	UNITED RENTALS, INC	-	21.75	565,450.60	21.80	566,800.00	-	1,349.40
33000	VALERO ENERGY CORPORATION	0.40	50.03	1,650,970.20	37.42	1,234,860.00	13,200.00	(416,110.20)
154000	VISHAY INTERTECHNOLOGY INC	-	26.63	4,101,625.30	22.00	3,388,000.00	-	(713,625.30)
306000	VODAFONE GROUP PLC	0.22	20.63	6,311,524.18	13.65	4,176,900.00	67,320.00	(2,134,624.18)
102000	WALGREEN COMPANY	0.15	16.15	1,646,919.02	38.63	3,940,260.00	15,300.00	2,293,340.98
105000	WAL-MART STORES	0.30	55.20	5,796,154.20	55.01	5,776,050.00	31,500.00	(20,104.20)
32000	WATERS CORPORATION	-	34.30	1,097,552.00	26.70	854,400.00	-	(243,152.00)
16000	WHIRLPOOL CORP	1.36	77.53	1,240,507.30	65.36	1,045,760.00	21,760.00	(194,747.30)
93000	WILLIAMS COMPANIES, INC.	0.80	39.36	3,660,928.83	5.99	557,070.00	74,400.00	(3,103,858.83)
80500	WORLDCOM INC.	-	32.92	2,649,879.29	0.83	66,815.00	-	(2,583,064.29)
	TOTAL COMMON STOCK			403,055,868.68		341,648,827.89	2,579,353.14	(61,407,040.79)

OTHER INVESTMENTS PORTFOLIO

Security	Coupon	Maturity	Book Cost	Current Value	Gain or Loss	Annual Income	Book Yield
BRIDGE FINANCIAL LOANS							
BRIDGE FINANCIALDynamite Mtn. Ranch BRIDGE FINANCIALGrand Inn	12.750 12.500	6/30/2002 9/25/2000	401,415.01 330,000.00	401,415.01 330,000.00	-	51,180.41 41,250.00	12.8% 12.5%
TOTAL BRIDGE FINANCIAL LOANS	12.300	9/23/2000	731,415.01	731,415.01	<u>-</u>	92,430.41	12.6%
MISCELLANEOUS							
PEBBLECREEK PROPERTIES	10.00	4/1/2005	10,000.00	10,000.00	-	1,000.00	10.0%
TOTAL MISCELLANEOUS			10,000.00	10,000.00	-	1,000.00	10.0%
TOTAL BEFORE LLC			741,415.01	741,415.01	-	93,430.41	12.6%
LLC							
DESERT TROON, LLC			3,720,000.00	3,720,000.00			
PIVOTAL X, LLC			18,355,275.00	18,355,275.00			
TOTAL LLC			22,075,275.00	22,075,275.00			
TOTAL OTHER INVESTMENTS			22,816,690.01	22,816,690.01			

ACTUARIAL SECTION

CORRECTIONS OFFICER RETIREMENT PLAN
SIXTEENTH COMPREHENSIVE ANNUAL FINANCIAL REPORT
FOR THE FISCAL YEAR ENDED
JUNE 30, 2002

Aggregate Actuarial Balance Sheet, June 30, 2002
Summary of Valuation Methods and Assumptions
Solvency Test
Summary of Active Member Data
Summary of Inactive Member Data
Schedule of Retirants and Beneficiaries
Schedule of Experience Gain / (Loss)

Actuarial Certification Statement



August 28, 2002

The Fund Manager Arizona Corrections Officer Retirement Plan 1020 East Missouri Phoenix, Arizona 85014-2613

Attention: Jack Cross, Administrator

The purpose of the annual actuarial valuations of the Arizona Corrections Officer Retirement Plan is to determine the liabilities and funding requirements for the participating groups. We certify that the June 30, 2002 annual actuarial valuations were made in accordance with recognized actuarial methods.

Data for the annual valuations was furnished by the Administrator and was checked by us for internal completeness and year to year consistency, but was not otherwise audited. The actuary prepared all of the schedules in the Actuarial Section and the Schedule of Funding Progress in the Financial Section of the Comprehensive Annual Financial Report.

The actuarial assumptions were adopted by the Fund Manager based upon the recommendations of the actuary and the results of experience studies, the most recent of which covered the 5 year period ended June 30, 1998. The assumptions and methods conform to the parameters established in Governmental Accounting Standards Board Statement 25. Actuarial gains (losses) are amortized as level percents of payroll over 20 years.

The funding value of assets is a smoothed market value which spreads differences between the actual and assumed investment return over a four year period.

On the basis of the June 30, 2002 valuation, it is our opinion that the liabilities of the Retirement Plan are being funded as incurred in accordance with sound actuarial principles. The excellent funded condition reflects the very favorable investment returns experienced by the Retirement Plan earlier over the past decade.

Respectfully submitted,

2310 E. Eleven Mile Road Royal Oak, Michigan 48067 (248) 399-8760 FAX (248) 399-8790

Joseph A. Nichols/sig

Sandra W. Rodwan/sig

Joseph A. Nichols

Sandra W. Rodwan

Members, American Academy of Actuaries

5630 N. Lake Drive Kansas City, Missouri 64118 (816) 454-2454 FAX (816) 454-6784

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN AGGREGATE ACTUARIAL BALANCE SHEET JUNE 30, 2002

Actuarial Assets

Accrued Assets		
Member Accumulated contributions	\$ 142,887,877	
Employer and benefit payment reserves	538,425,989	
Funding value adjustment	135,584,111	
Total accrued assets*		\$ 816,897,977
Prospective assets (computed value)		
Member contributions	\$ 219,366,408	
Employer normal costs	105,984,783	
Employer unfunded actuarial accrued liability	(150,208,099)	
Total prospective assets		\$ 175,143,092
	Í	
Total Actuarial Assets		\$ 992,041,069

^{*}Includes \$34,452,064 reserve for payment of ad-hoc pension increases. The net funding value of assets is \$782,445,913.

Actuarial Present Values (Liability)

Pensions in payment status Service pensions Disability pensions Survivor pensions Health insurance	\$	132,492,939 10,407,000 23,173,593 19,520,644	
Total Benefit values		,,.	\$ 185,594,176
Prospective pension payments (future retirements)			687,690,045
Prospective health insurance payments (future retirement	nts)		37,703,638
Prospective refunds of member contributions			46,601,146
Reserve for future pension increases			\$ 34,452,064
Total Actuarial Present Values (Liability)			\$ 992,041,069

Summary of Plan Provisions

See Note 1 in the Notes to the Financial Statements.

Summary of Valuation Methods

Normal Cost. Normal cost and the allocation of actuarial present values between service rendered before and after the valuation date were determined using an individual entry age actuarial cost method having the following characteristics:

- The annual normal costs for each individual active member, payable from date of hire to date of retirement, are sufficient to accumulate the value of the member's benefit at the time of retirement:
- Each annual normal cost is a constant percentage of the member's year-by-year projected covered pay.

Actuarial Accrued Liability. The actuarial accrued liability allocated to service rendered prior to the valuation date, including experience gains and losses, was computed using the assumptions summarized in this report. Accrued valuation assets were subtracted from the computed actuarial accrued liability. Any unfunded amount was amortized as level percent of payroll over an open period of 20 years. If accrued valuation assets exceed the actuarial accrued liability, the excess is amortized over an open period of 20 years and applied as a credit to reduce the normal cost which otherwise would be payable.

Active member payroll was assumed to increase % annually for the purpose of computing the amortization payment (credit) as a level percent of payroll.

Summary of Valuation Assumptions

Economic Assumptions

The rate of investment return (net of expenses) used was 9.0 percent a year, compounded annually. The assumption consists of 3.5% for assuming maturity and principal risks and 5.5% in recognition of inflation.

This assumption, adopted by the Fund Manager, as recommended by the Plan's actuary, is used to discount the value of future payments, and was first used for the June 30, 1987 annual valuation.

The rates of salary increase used are in accordance with the following table. The assumption is used to project current salaries to those upon which pension amounts will be based. This assumption, adopted by the Fund Manager, as recommended by the Plan's actuary, was first used for the June 30, 1987 annual valuation.

Sample Annual Rates of Salary Increase

Age	Across-the- Board	Merit and Longevity	Other	Total
20 to 25	5.5%	3.0%	1.0%	9.5%
30	5.5	2.6	1.0	9.1
35	5.5	1.1	1.0	7.6
40 to 50	5.5	0.2	1.0	6.7
55	5.5	0.1	1.0	6.6
60	5.5	-	1.0	6.5
65	5.5	-	1.0	6.5

Demographic Assumptions

- Non-Disability Mortality rates: 1971 Group Annuity Mortality Table Projected to 2000 (Male), female ages set back six years. (first used for June 30, 1999 valuation.)
- ❖ Disability Mortality Rates: 1971 Group Annuity Mortality Table Projected to 1984 (Male), female ages set back six years.

	Single Life Retirement Values							
	Non-Disab	ility Table	Disability Table Non-Disability			ility Table	Disability Table	
	Present Va	lue of \$100	Present Value of \$100		Future Life		Future Life	
Sample	Monthly	For Life	Monthly	For Life	Expectancy (Years)		Expectancy (Years)	
Ages	Men	Women	Men	Men Women		Men Women		Women
20					56.86	62.72	55.98	61.84
25					51.98	57.83	51.12	56.96
30					47.12	52.95	46.27	52.09
35					42.29	48.09	41.46	47.24
40	\$12,930	\$13,272	\$12,861	\$13,225	37.51	43.25	36.69	42.42
45								
45	12,522	12,997	12,430	12,933	32.80	38.46	32.01	37.64
50	11,997	12,613	11,879	12,526	28.28	33.73	27.53	32.93
55	11,342	12,112	11,199	11,999	23.98	29.17	23.28	28.40
60	10,513	11,485	10,346	11,347	19.90	24.82	19.27	24.11
65	9,490	10,694	9,308	10,532	16.09	20.70	15.55	20.05
70	8,326	9,710	8,145	9,530	12.69	16.82	12.25	16.27
75	7,124	8,564	6,963	8,382	9.82	13.32	9.49	12.87
80	5,879	7,371	5,748	7,206	7.39	10.36	7.17	10.02
85	4,791	6,120	4,696	5,983	5.57	7.83	5.43	7.59
90	3,864	4,994	3,796	4,893	4.19	5.89	4.10	5.74

Termination of Employment: Service-related rates for first five years of employment and age-related rates after first five years of employment. The sample rates are as follows:

		Percent of Active Members					
Sample Ages	Years of Service	Separating Within the Year	Disabled Within the Year				
All	0 1 2 3 4	30.0% 25.0 20.0 15.0 12.0	(all years of service)				
25 30 35 40	5 and over	7.0 7.0 7.0 6.0	0.08% 0.10 0.12 0.25				
45 50 55 60		6.0 5.0 5.0 5.0	0.33 0.40 0.47 0.50				

Rates first used for June 30, 1999 valuation

Retirement Rates: Age-related rates based on the following schedule:

Percent of Active Members Retiring within Year Following Attainment of Indicated Retirement Age

Age	Percent of Active Members Retiring During Next Year
40 to 59	25%
60 to 61	30
62 to 64	40
65	100

Active members are eligible to retire at any age with 20 years of service, at age 62 with 10 years of service or when the sum of age and service equals at least 80.

These rates, adopted by the Fund Manager, as recommended by the Plan's actuary, were first used for the June 30, 1999 valuations.

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SOLVENCY TEST

SOLVENCY TEST – Testing the financial solvency of a retirement plan can be done in several ways. The funding objective is to meet long-term benefit promises through contributions that remain approximately level from year to year as a percent of member payroll. If the contributions to the plan are level in concept and soundly executed, and if the plan continues its present operations pattern for the indefinite future, the plan will pay all promised benefits when due—the ultimate test of financial soundness.

A short term solvency test is one means of checking a plan's progress under its funding program. In a short term solvency test, the plan's present assets (cash and investments) are compared with:

- 1. Active member contributions on deposit;
- 2. The liabilities for future benefits to present retired lives;
- 3. The liabilities for service already rendered by active members.

In a plan that has been following the discipline of level percent of payroll financing, the liabilities for active member contributions on deposit (liability 1) and the liabilities for future benefits to present retired lives (liability 2) will be fully covered by present assets (except in rare circumstances). In addition, the liabilities for service already rendered by active members (liability 3) will be partially covered by the remainder of present assets. Generally, if the plan has been using level cost financing, the funded portion of liability 3 will increase over time. Liability 3 being fully funded is very rare. All amounts presented are in thousands.

	Aggregate Accrued Liabilities for									
	(1) (2) Active Retirants			(3) Active Iembers Employer	Valuation Assets	Portion of Accrued Liabilites Covered by Net Assets Available for Benefits				
Valuation Date		Member ntributions	R	And eneficiaries		inanced Portion)	vailable for Benefits (2)	(1)	(2)	(3)
-						•	1	• •		
6-30-87	\$	21,780	\$	982	\$	46,170	\$ 47,550	100.0%	100.0%	100.0%
6-30-88	\$	29,173	\$	3,062	\$	44,649	\$ 69,842	100.0%	100.0%	100.0%
6-30-89 ¹	\$	33,509	\$	5,473	\$	60,131	\$ 88,756	100.0%	100.0%	100.0%
6-30-90 ¹	\$	38,021	\$	7,177	\$	77,380	\$ 108,973	100.0%	100.0%	96.4%
6-30-91 ¹	\$	45,827	\$	11,457	\$	89,016	\$ 138,901	100.0%	100.0%	95.0%
6-30-92	\$	51,610	\$	16,527	\$	95,503	\$ 168,553	100.0%	100.0%	98.7%
6-30-93 *	\$	57,143	\$	21,924	\$	105,232	\$ 198,692	100.0%	100.0%	100.0%
6-30-94 ¹	\$	62,219	\$	26,556	\$	133,072	\$ 223,847	100.0%	100.0%	100.0%
6-30-95	\$	67,694	\$	34,141	\$	152,354	\$ 265,006	100.0%	100.0%	100.0%
6-30-96 *	\$	74,927	\$	41,777	\$	173,814	\$ 319,255	100.0%	100.0%	100.0%
6-30-97 *	¹ \$	82,948	\$	52,028	\$	220,614	\$ 393,904	100.0%	100.0%	100.0%
6-30-98	\$	93,758	\$	66,343	\$	250,430	\$ 484,956	100.0%	100.0%	100.0%
6-30-99	\$	106,390	\$	95,116	\$	242,170	\$ 592,152	100.0%	100.0%	100.0%
6-30-00	\$	119,562	\$	107,650	\$	274,111	\$ 704,991	100.0%	100.0%	100.0%
6-30-01	\$	132,404	\$	133,492	\$	288,491	\$ 776,177	100.0%	100.0%	100.0%
6-30-02	\$	143,888	\$	185,594	\$	303,756	\$ 782,446	100.0%	100.0%	100.0%

See notes on page 26.

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SUMMARY OF ACTIVE MEMBER DATA

Listed below is a summary of Active Members by age group, years of service and annual compensation. The summary points out that there were 10,464 members in the Plan as of June 30, 2001, compared to 11,047 for the prior year.

							To	otal	ls	
Attained		Ye	ears of Sei	rvice to Valua	tion Date					Valuation
Age	0 - 4	5 - 9	10 - 14	15 - 19	20 - 24	25 - 29	30 Plus	No.		Payroll
< 20	28							28	\$	726,462
20 - 24	791	3						794	\$	20,877,851
25 - 29	1,495	242						1,737	\$	48,449,300
30 - 34	1,176	528	114	1				1,819	\$	54,115,828
35 - 39	740	404	274	76				1,494	\$	47,214,259
40 - 44	652	330	238	166	29	4		1,419	\$	46,961,035
45 - 49	455	253	178	168	61	5		1,120	\$	38,035,192
50 - 54	340	221	157	179	67	13	1	978	\$	34,912,740
55 - 59	223	168	137	126	33	11	2	700	\$	25,325,346
60 - 69	108	97	70	72	17	4		368	\$	13,579,399
70+	4	1	1				1	7	\$	230,388
Totals	6,012	2,247	1,169	788	207	37	4	10,464	\$	330,427,800

Listed below is a Comparative Schedule of the changes in active members since 6-30-87:

COMPARATIVE SCHEDULE

				Averages				
Fiscal Year Ended	Employer Units	Active Members	Total Payroll (+000)	Age (years)	Service (years)	Pay	Increase in Average Pay	
6-30-87	11	4,936	\$ 102,910	38.0	3.5	\$20,849		
6-30-88	11	5,702	\$ 117,234	37.6	3.4	\$20,560	-1.4%	
6-30-89	11	6,246	\$ 134,520	37.4	4.0	\$21,537	4.8%	
6-30-90	11	6,478	\$ 136,693	37.8	4.4	\$21,101	-2.0%	
6-30-91	11	6,867	\$ 153,351	38.0	4.6	\$22,332	5.8%	
6-30-92	11	7,091	\$ 156,257	38.1	5.0	\$22,036	-1.3%	
6-30-93	12	7,550	\$ 166,831	38.2	5.2	\$22,097	0.3%	
6-30-94	12	7,828	\$ 177,717	38.3	5.3	\$22,703	2.7%	
6-30-95	12	8,365	\$ 198,603	38.2	5.3	\$23,742	4.6%	
6-30-96	12	8,945	\$ 224,686	38.0	5.2	\$25,119	5.8%	
6-30-97	12	9,728	\$ 249,203	38.1	5.3	\$25,617	2.0%	
6-30-98	12	9,571	\$ 261,700	38.2	5.5	\$27,343	6.7%	
6-30-99	12	10,901	\$ 305,478	37.8	5.2	\$28,023	2.5%	
6-30-00	12	11,290	\$ 339,440	38.1	5.3	\$30,066	7.3%	
6-30-01	12	11,047	\$ 339,783	38.1	6.6	\$30,758	2.3%	
6-30-02	12	10,464	\$ 330,428	38.7	6.0	\$31,578	2.7%	

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SUMMARY OF INACTIVE MEMBER DATA SCHEDULE OF RETIRANTS AND BENEFICIARIES

INACTIVE MEMBERS

Attained	Attained Years of Service to Valuation Date										
Age	0 - 4	5 - 9	10 - 14	15 - 19	20+	Totals					
< 20	3					3					
20 - 29	287	13				300					
30 - 39	264	21	11			296					
40 - 44	82	20	5	5	1	113					
45 - 49	70	13	11	7		101					
50 - 54	57	19	19	8		103					
55 - 59	59	9	16	9	4	97					
60 - 69	28	6	20	7	2	63					
70+	3					3					
Totals	853	101	82	36	7	1,079					

RETIRANTS AND BENEFICIARIES

/aluation Date	Number Removed From Roles	Number Added to Roles	Totals		Annual Pensions	Percent Increase		verage ension
6/30/1992	2	70	226	\$	1,631,420	41.5%	\$	17,606
6/30/1993	5	74	295	\$	2,203,198	35.0%	\$	19,182
6/30/1994	4	65	356	\$	2,710,269	23.0%	\$	20,707
6/30/1995	8	87	435	\$	3,456,705	27.5%	\$	21,608
6/30/1996	12	81	504	\$	4,274,602	23.7%	\$	22,541
6/30/1997	12	106	598	\$	5,305,705	24.1%	\$	23,508
6/30/1998	15	125	708	\$	6,884,614	29.8%	\$	24,584
6/30/1999	21	138	825	\$	9,642,797	40.1%	\$	26,211
6/30/2000	25	125	925	\$	11,042,151	14.5%	\$	11,937
5/30/2001	40	155	1,040	\$	13,446,069	21.8%	\$	12,929
6/30/2002	30	208	1,218	\$	17,660,064	31.3%	\$	14,499
	/aluation Date 6/30/1992 6/30/1993 6/30/1994 6/30/1995 6/30/1997 6/30/1998 6/30/1999 6/30/2000 6/30/2001 6/30/2002	Valuation Date Removed From Roles 6/30/1992 2 6/30/1993 5 6/30/1994 4 6/30/1995 8 6/30/1996 12 6/30/1997 12 6/30/1998 15 6/30/1999 21 6/30/2000 25 6/30/2001 40	Valuation Date Removed From Roles Added to Roles 6/30/1992 2 70 6/30/1993 5 74 6/30/1994 4 65 6/30/1995 8 87 6/30/1996 12 81 6/30/1997 12 106 6/30/1998 15 125 6/30/1999 21 138 6/30/2000 25 125 6/30/2001 40 155	Valuation Date Removed From Roles Added to Roles Totals 6/30/1992 2 70 226 6/30/1993 5 74 295 6/30/1994 4 65 356 6/30/1995 8 87 435 6/30/1996 12 81 504 6/30/1997 12 106 598 6/30/1998 15 125 708 6/30/1999 21 138 825 6/30/2000 25 125 925 6/30/2001 40 155 1,040	Valuation Date Removed From Roles Added to Roles Totals 6/30/1992 2 70 226 \$ 6/30/1993 \$ 74 295 \$ 6/30/1994 4 65 356 \$ 86/30/1995 \$ 8 87 435 \$ 86/30/1996 \$ 12 81 504 \$ 86/30/1997 \$ 12 106 598 \$ 86/30/1998 \$ 708 \$ 86/30/1998 \$ 15 125 708 \$ 86/30/1999 \$ 138 825 \$ 86/30/2000 \$ 25 125 925 \$ 86/30/2001 \$ 1040	Valuation Date Removed From Roles Added to Roles Totals Annual Pensions 6/30/1992 2 70 226 \$ 1,631,420 6/30/1993 5 74 295 \$ 2,203,198 6/30/1994 4 65 356 \$ 2,710,269 6/30/1995 8 87 435 \$ 3,456,705 6/30/1996 12 81 504 \$ 4,274,602 6/30/1997 12 106 598 \$ 5,305,705 6/30/1998 15 125 708 \$ 6,884,614 6/30/1999 21 138 825 \$ 9,642,797 6/30/2000 25 125 925 \$ 11,042,151 6/30/2001 40 155 1,040 \$ 13,446,069	Valuation Date Removed From Roles Added to Roles Totals Annual Percent Increase 6/30/1992 2 70 226 \$ 1,631,420 41.5% 6/30/1993 5 74 295 \$ 2,203,198 35.0% 6/30/1994 4 65 356 \$ 2,710,269 23.0% 6/30/1995 8 87 435 \$ 3,456,705 27.5% 6/30/1996 12 81 504 \$ 4,274,602 23.7% 6/30/1997 12 106 598 \$ 5,305,705 24.1% 6/30/1998 15 125 708 \$ 6,884,614 29.8% 6/30/1999 21 138 825 \$ 9,642,797 40.1% 6/30/2000 25 125 925 \$ 11,042,151 14.5% 6/30/2001 40 155 1,040 \$ 13,446,069 21.8%	Valuation Date Removed From Roles Added to Roles Annual Percent Increase Annual Percent Increase

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SCHEDULE OF EXPERIENCE GAIN/(LOSS) YEAR ENDED JUNE 30, 2002

DERIVATION

(1) UAAL* at start of year	\$	(221,790,354)
(2) Normal cost for year	Ψ	48,554,947
(3) Funding Method Contribution		(36,633,478)
(4) Interest accrued on (1), (2) and (3)		(19,424,666)
(5) Expected UAAL before changes		
[(1)+(2)-(3)+(4)]		(229,293,551)
(6) Effect of assumption changes***		11,677,000
(7) Effect of cost method changes		None
(8) Expected UAAL after changes		(217,616,551)
(9) Actual UAAL		(150,208,099)
(10) Gain/(Loss) (9)-(10)	\$	(67,408,452)
(11) As % of AAL** at beginning of year		12.2%

^{*} Unfunded actuarial accrued liability

^{**} Actuarial accrued liability

^{***} Estimated

STATISTICAL SECTION

CORRECTIONS OFFICER RETIREMENT PLAN
SIXTEENTH COMPREHENSIVE ANNUAL FINANCIAL REPORT
FOR THE FISCAL YEAR ENDED
JUNE 30, 2002

Schedule of Revenues by Source and Expenses by Type
Schedule of Benefit Expenses by Type
Summary of Retired Member and Survivor Data
Summary of Benefit Increases
Participating Employers
Summary of Growth of the System

Earnings Distribution - Fiscal Year Ended June 30, 2002

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SCHEDULE OF REVENUES BY SOURCE AND EXPENSES BY TYPE

	<u>REVENUES</u>	<u>ES</u> Employer		Net	
	Member **		% of Annual	Investment	
FYE	Contributions	Contributions*	Covered Payroll	Income***	Total
1993	\$10,864,248 30%	\$10,099,143 27%	6.22%	\$15,833,256 43%	\$36,796,647 100%
1994	\$11,466,654 34%	\$10,032,668 29%	5.83%	\$12,564,499 37%	\$34,063,821 100%
1995	\$12,759,059 27%	\$10,565,831 23%	5.54%	\$23,730,177 50%	\$47,055,067 100%
1996	\$14,456,281 20%	\$14,371,254 20%	6.66%	\$44,235,782 60%	\$73,063,317 100%
1997	\$16,052,492 14%	\$16,704,445 15%	6.93%	\$80,841,733 71%	\$113,598,670 100%
1998	\$21,647,490 16%	\$17,063,015 12%	6.63%	\$99,003,314 72%	\$137,713,819 100%
1999	\$24,808,816 17%	\$17,109,704 12%	5.98%	\$102,169,586 71%	\$144,088,106 100%
2000	\$28,009,210 21%	\$16,876,163 12%	5.14%	\$92,772,177 67%	\$137,657,550 100%
2001	\$28,966,162 -31%	\$14,927,396 -15%	1.88%	(\$138,559,756) 146%	(\$94,666,198) 100%
2002	\$29,532,366 -46%	\$7,101,112 -11%	1.15%	(\$100,518,025) 157%	(\$63,884,547) 100%
	<u>EXPENSES</u>		istrative		
FYE	Benefits		ises****	Refunds	Total
1993	\$2,292,052 35%		2,855 !%	\$4,008,570 61%	\$6,553,477 100%
1994	\$2,834,598	\$245	5,568	\$5,024,767	\$8,104,933
1995	35% \$3,390,108	\$285	5,989	62% \$5,779,554	100% \$9,455,651
1996	36% \$4,312,487	\$281	1,224	61% \$5,979,772	100% \$10,573,483
1997	41% \$5,280,996	\$292	8% 2,893	56% \$6,918,704	100% \$12,492,593
1998	42% \$6,883,596	\$329	% 9,550	56% \$8,416,350	100% \$15,629,496
1999	44% \$8,917,450	\$348	% 3,302	54% \$9,043,573 49%	100% \$18,309,325 100%
2000	49% \$10,777,009	\$344	% 1,542	\$14,385,327	\$25,506,878
2001	42% \$13,433,499	\$365	2% 5,742	56% \$14,609,539	100% \$28,408,780
2002	47% \$17,576,451 55%	\$397	% 7,110 2%	51% \$14,271,104 43%	100% \$32,244,665 100%

NOTE: *Contributions were made in accordance with actuarially determined contribution requirements.

^{**}The member contribution rate is 6.65% of covered payroll, 8.5% after 7/21/98.

^{***}Prior to fiscal year 1996, Investment income includes only realized gains and losses. See note 2.

^{***}Prior to fiscal year 1996, Investment Expenses were not broken out from Administrative and Investment Expenses. However, for the fiscal years 1996-present, Investment expenses are now shown net in Investment Income as opposed to inclusion with Administrative Expenses as in prior reports.

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SCHEDULE OF BENEFIT EXPENSES BY TYPE

Fiscal	Normal	Disability	Survivor	Insurance	Tatala
Year	Benefits	Benefits	Benefits	Benefits	Totals
1988	\$158,461	\$4,382	\$65,620	-	\$228,463
	69%	2%	29%		100%
1989	\$314,249	\$19,611	\$132,143	-	\$466,003
	68%	4%	28%		100%
1990	\$455,345	\$31,387	\$210,017	-	\$696,749
	65%	5%	30%		100%
1991	\$685,114	\$44,941	\$347,457	\$62,366	\$1,139,878
	60%	4%	31%	5%	100%
1992	\$1,031,785	\$55,783	\$479,846	\$125,620	\$1,693,034
	61%	3%	28%	8%	100%
1993	\$1,390,554	\$77,305	\$661,349	\$162,844	\$2,292,052
	61%	3%	29%	7%	100%
1994	\$1,727,201	\$165,818	\$745,568	\$196,011	\$2,834,598
	61%	6%	26%	7%	100%
1995	\$2,182,356	\$220,204	\$747,598	\$239,950	\$3,390,108
	64%	7%	22%	7%	100%
1996	\$2,831,205	\$273,769	\$915,429	\$292,084	\$4,312,487
	66%	6%	21%	7%	100%
1997	\$3,561,512	\$353,098	\$1,014,073	\$352,313	\$5,280,996
	67%	7%	19%	7%	100%
1998	\$4,713,170	\$481,804	\$1,223,055	\$465,567	\$6,883,596
	68%	7%	18%	7%	100%
1999	\$5,957,350	\$614,275	\$1,801,580	\$544,245	\$8,917,450
	67%	7%	20%	6%	100%
2000	\$7,416,745	\$706,266	\$2,013,181	\$640,817	\$10,777,009
	69%	6%	19%	6%	100%
2001	\$9,266,426	\$849,350	\$2,587,972	\$729,751	\$13,433,499
	69%	6%	19%	6%	100%
2002	\$12,301,106	\$986,621	\$2,494,885	\$1,793,839	\$17,576,451
	70%	6%	14%	10%	100%

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SUMMARY OF RETIRED MEMBER AND SURVIVOR DATA

The following summary presents an analysis of the benefit changes that have taken place during the past 16 years. The number of retired members and the amount of annual pensions has increased at compounded annual rates of 15.3% and 27.2% over the last five years.

COMPARATIVE SCHEDULE

Year Ended			tired		Annual	Average	Ratio of Active to
June 30	Normal	Disability	Survivors	Totals	Pensions	Pension	Retired
1987	10		5	15	\$103,522	\$6,901	329.1 to 1
1988	34		14	48	\$325,835	\$6,788	118.8 to 1
1989	61		24	85	\$571,541	\$6,724	73.5 to 1
1990	78	4	33	115	\$765,738	\$6,659	56.3 to 1
1991	111	5	42	158	\$1,152,673	\$7,295	43.5 to 1
1992	163	5	58	226	\$1,631,420	\$7,219	31.4 to 1
1993	214	9	72	295	\$2,203,198	\$7,468	25.6 to 1
1994	255	17	84	356	\$2,710,269	\$7,613	22.0 to 1
1995	312	23	100	435	\$3,456,750	\$7,947	19.2 to 1
1996	365	24	115	504	\$4,274,602	\$8,481	17.7 to 1
1997	430	32	136	598	\$5,305,705	\$8,872	16.3 to 1
1998	516	42	150	708	\$6,884,614	\$9,724	13.5 to 1
1999	599	49	177	825	\$9,642,797	\$11,688	13.2 to 1
2000	672	55	198	925	\$11,042,151	\$11,937	12.2 to 1
2001	748	64	228	1,040	\$13,446,069	\$12,929	10.6 to 1
2002	903	68	247	1,218	\$17,660,064	\$14,499	8.6 to 1

Set forth below is a summary of pensions being paid to retired members and survivors:

SUMMARY OF RETIRED MEMBERS AND SURVIVORS - JUNE 30, 2002

Pensions Being Paid	Number			verage ensions
Retired Members - Service Pensions	903	\$ 14,103,900	\$	15,619
- Disability Pensions	68	\$ 1,010,628	\$	14,862
Totals	971	\$ 15,114,528	\$	15,566
Survivors of Members - Spouses	228	\$ 2,369,700	\$	10,393
- Children with Guardians	19	\$ 175,836	\$	9,255
Totals	247	\$ 2,545,536	\$	10,306
Total Pensions Being Paid	1,218	\$ 17,660,064	\$	14,499

	Average Age	Average Service (yrs)	Average Age at Retirement (yrs)	
Normal retired members	65.2	17.9	60.4	
Disability retired members	50.7	10.2	45.6	
Spouse beneficiaries	58.9	11.0	51.2	

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SUMMARY OF BENEFIT INCREASES

State law provides for an annual benefit increase for retirees or their survivors who are over age fifty-five on the effective day of the increase and for disability retirees regardless of age. These increases are dependent upon the production of excess earnings on part of the assets of the Fund and are limited to four percent of the average benefit being paid to retirees and their survivors. The following schedule summarizes the statutorily-designed process of calculating the monthly benefit increases effective each July 1st.

BENEFIT INCREASE SCHEDULE

Fiscal Year Ended	Excess Yield per Statute*	Excess Earnings Assets**	Excess Earnings	Monthly Benefit Increase Fundable	Maximum per Statutory 4% Cap	Lesser of Two Increase Awarded
6/30/1991	0.50%	\$ 11,456,784	\$ 57,284			
	Amount available: Investment earning Amount utilized:		57,284 5,322 -	None	\$24.64	None
6/30/1992	0.29%	\$ 16,527,313	\$ 47,929			
	Amount available: Investment earning Amount utilized:		110,535 9,992 (93,840)	\$5	\$24.06	\$5.00
6/30/1993	0.04%	\$ 21,923,868	\$ 8,770			
	Amount available: Investment earning Amount utilized:		35,457 2,177 -	None	\$24.89	None
6/30/1994	0.00%	\$ 26,556,396	\$ -			
	Amount available: Investment earning Amount utilized:		37,634 3,880 -	None	\$25.38	None
6/30/1995	1.31%	\$ 34,140,660	\$ 447,241			
	Amount available: Investment earning Amount utilized:		488,755 53,519 (397,082)	\$10	\$26.49	\$10.00
6/30/1996	1.95%	\$ 38,930,508	\$ 759,145			
	Amount available: Investment earning Amount utilized:		904,337 100,562 (674,496)	\$15	\$28.27	\$15.00
6/30/1997	2.12%	\$ 48,380,789	\$ 1,025,673			
	Amount available: Investment earning Amount utilized: Amount Transferre	gs on balance 7-1-98 increase	1,356,076 296,303 (1,391,471) 7,310,486	25	\$78.36	\$25.00
6/30/1998	12.85%	\$ 61,782,309	\$ 7,939,027			
	Amount available: Investment earning Amount utilized:		15,510,421 2,729,834 (2,369,795)	\$125.00	\$32.41	\$32.41

BENEFIT INCREASE SCHEDULE

Fiscal Year Ended	Excess Yield per Statute*	Excess Earnings Assets**	Excess Earnings	Monthly Benefit Increase Fundable	Maximum per Statutory 4% Cap	Lesser of Two Increase Awarded
6/30/1999	8.60%	\$ 309,115,721	\$26,583,952			
	Amount available: Investment earning Amount utilized:		42,454,412 5,612,473 (3,253,379)	\$550.00	\$38.96	\$38.96
6/30/2000	4.22%	\$ 354,772,102	\$14,971,383			
	Amount available: Investment earning Amount utilized:		59,784,889 (10,202,889) (3,761,946)	\$680.00	\$39.79	\$39.79
6/30/2001	0.00%	\$ 342,836,483	\$ -			
	Amount available: Investment earning Amount utilized:		45,820,054 (6,717,220) (4,650,770)	36.5%	4.0%	4.0%
6/30/2002	0.00%	\$ 294,470,202	\$ -			
	Amount available:	7-1-03 increase	34,452,064	20.5%	4.0%	4.0%

^{2.} Amount equal to retired reserves until 6-30-98 when the assets to be used was changed to one-half of the average net total assets as published in the annual report.

^{3.} Effective 7/1/02, Benefit increases are limited to a maximum of 4% of the benefit being received on the preceding June 30 and is contingent upon sufficient excess investment earnings for the fund.

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN PARTICIPATING EMPLOYERS

APACHE COUNTY
COCHISE COUNTY
COCONINO COUNTY
DEPARTMENT OF CORRECTIONS
DEPARTMENT OF JUVENILE CORRECTIONS
MARICOPA COUNTY
MOHAVE COUNTY
NAVAJO COUNTY
PIMA COUNTY
SANTA CRUZ COUNTY
YAVAPAI COUNTY

STATE OF ARIZONA CORRECTIONS OFFICER RETIREMENT PLAN SUMMARY OF GROWTH OF THE PLAN

Listed below is a table setting forth the growth of the System in some of the major areas since it was started July 1, 1986.

Fiscal Year	Total Assets at Book	Realized arnings from nvestments	Assumed Actuarial Yield	Net Effective Yield	Average Employer Cost
Assets					
Transferred	\$ 35,898,096				
1986-87	\$ 47,550,266	\$ 2,591,092	9.00%	12.57%	6.00%
1987-88	\$ 69,842,267	\$ 4,829,032	9.00%	8.69%	6.00%
1988-89	\$ 88,759,811	\$ 6,981,352	9.00%	9.27%	6.00%
1989-90	\$ 109,000,881	\$ 7,969,987	9.00%	8.44%	6.00% ¹
1990-91	\$ 138,958,392	\$ 11,171,749	9.00%	9.50%	6.35% ²
1991-92	\$ 168,663,770	\$ 15,081,978	9.00%	10.35%	6.16% ^{2, 3}
1992-93	\$ 198,727,336	\$ 15,833,256	9.00%	9.04%	6.22%
1993-94	\$ 223,939,998	\$ 12,564,499	9.00%	6.14%	5.83%
1994-95	\$ 261,475,094	\$ 23,730,177	9.00%	10.31%	5.54%
1995-96	\$ 309,150,409	\$ 29,543,144	9.00%	10.95%	6.66% ²
1996-97	\$ 365,414,374	\$ 35,445,750	9.00%	11.12%	6.93% 4
1997-98	\$ 426,352,295	\$ 38,356,983	9.00%	10.21%	6.63%
1998-99	\$ 519,862,471	\$ 70,754,167	9.00%	16.23%	5.98% ²
1999-00	\$ 588,205,472	\$ 49,627,757	9.00%	9.39%	5.14%
2000-01	\$ 631,618,088	\$ 29,491,487	9.00%	4.96%	1.88%
2001-02	\$ 646,861,802	\$ 11,656,015	9.00%	1.84%	1.15%
2002-03					1.71%

^{1.} Before changes in benefit provisions.

^{2.} After change in benefit provisions

^{3.} Pursuant to 1990 legislation, the employer contribution rates are determined individually in the annual actuarial valuation rather than fixed by statute as a single rate.

^{4.} After changes in benefit provisions and assumptions

^{5.} A detailed Schedule of Revenues by Source and Expenses by Type can be found in the Statistical Section.