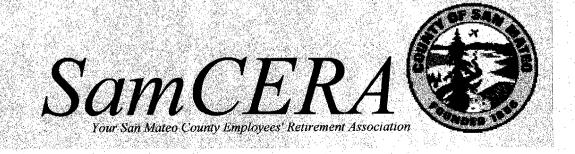
The Comprehensive Annual Financial Report of the San Mateo County Employees' Retirement Association

for the fiscal year ending June 30, 2002 a component unit of the County of San Mateo Redwood City State of California



San Mateo County Employees' Retirement Association

A Component Unit of the County of San Mateo

Comprehensive Annual Financial Report for the year ended June 30, 2002

Sidney C. McCausland
Chief Executive Officer
SamCERA
100 Marine Parkway, Suite 125
Redwood Shores, California 94065

San Mateo County Employees' Retirement Association

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THE INTRODUCTORY SECTION

SamCERA's Mission

SamCERA exists
to serve as Loyal Fiduciary for
our Members, Retirees and Beneficiaries;
&
to serve as Prudent Administrator of
our County's Retirement System.

SamCERA's Goals

To provide caring, fair, accurate, timely and knowledgeable professional service to our clients and our public.

To prudently manage the assets and appropriately fund the actuarial liabilities of the Retirement System, so as to minimize the costs to our County, while assuring our ability to pay all earned benefits.

To constantly improve the effectiveness of our services and the efficiency of our operations.



San Mateo County Employees' Retirement Association 702 Marshall, Suite 280, Redwood City, CA 94063-1823
October 22, 2002

Board of Retirement San Mateo County Employees' Retirement Association

Dear Trustees:

It is my honor to present to you The Comprehensive Annual Financial Report of the San Mateo County Employees' Retirement Association for the fiscal years ending June 30, 2001 and June 30, 2002 (The Report).

This Report is submitted for your review. SamCERA's management is responsible for the accuracy of the data; the complete, full disclosure of all matters of material consequence and the fairness of the presentation. Management's discussion and analysis of the data may be reviewed on pages 15-18. This Report was prepared to conform to the principles of governmental accounting and reporting set forth by the Governmental Accounting Standards Board. Transactions are reported using the accrual basis of accounting.

SamCERA's management is responsible for establishing and maintaining an internal control structure designed to ensure that SamCERA's assets are protected from loss, theft, or misuse. Sufficient internal controls exist to provide reasonable assurance regarding the safekeeping of assets and fair presentation of the financial statements and supporting schedules. As your Chief Executive Officer, I hereby certify that SamCERA's system of internal controls is adequate and that this report accurately, completely, fully and fairly discloses all matters of material consequence.

AUTHORITY, RESPONSIBILITIES & DUTIES

SamCERA was created by the Board of Supervisors in 1944, pursuant to the provisions of California's County Employees' Retirement Law of 1937 (the '37 Act) and County Ordinance 564.

SamCERA provides retirement, disability and death benefits for its eligible members, in accordance with the provisions of the Constitution of the State of California, the '37 Act as well as applicable statutes, regulations and case law.

The Board of Retirement serves as fiduciary for all of SamCERA's members. The Board is responsible for administering the provisions of the '37 Act that the Board of Supervisors has made applicable to San Mateo County. The Board of Retirement has adopted its Mission & Goals; Statement of Strategic Services; Regulations of the Board of Retirement; SamCERA's Investment Plan; SamCERA's Sources, Uses and Budget Report; Conflict of Interest Code; Code of Fiduciary Conduct and Delegation of Authority, et al to document the Board's policies. In addition, the Board has executed contracts for the professional services of an actuary, investment consultant, four investment managers, a global custodian and real estate counsel to help the Board fulfill its duties. The Board's professional consultants are highlighted in the Organizational Chart on page 9.

SamCERA's Chief Executive Officer is responsible for the day-to-day operations of the Association. The CEO serves at the pleasure of the Board of Retirement and manages SamCERA's operations in accordance with the Board's Delegation of Authority. SamCERA's staff of nine full-time and two extra-help employees are responsible for assuring that members', employers' and the Board's needs are met in accordance with the high standards set forth in SamCERA's Mission & Goals. SamCERA's staff is sworn to carry out its fiduciary duties in accordance with Staff's Code Of Fiduciary Conduct and staff's own high Performance Standards.

SamCERA's members include all permanent employees of the County of San Mateo and the San Mateo County Mosquito Abatement District, vested former employees who elected deferred retirement and all current retirees and their eligible survivors and beneficiaries. More than 85% of SamCERA's members are classified as General Members. General Members are covered by the applicable provisions of both the '37 Act and Social Security. The remainder of SamCERA's members are law enforcement employees classified as Safety or Probation Safety members. These members are covered by specific Safety Member provisions of the '37 Act but are not covered by Social Security.

SamCERA's Membership as of June 30, 2002

Plan (Tier)		0	т	mn	-	m . 1
		One	Two	Three	Four	Total
Retirees and beneficiaries currently receiving benefits:						
	General	2,293	660	86	3	3,042
	Safety	263	37	. 0	0	300
	Probation	83	14	0	1	98
	Subtotal	2,639	711	86	4	3,440
Terminated en	mployees entitled to	but not cu	rrently rec	eiving ben	efits (Defe	rred):
	General	93	485	118	61	757
	Safety	1	31	0	12	44
	Probation	ô	32	0	10	42
	Subtotal	94	548	118	83	843
Current emplo	yees:					
Vested:	•					
	General	377	1,877	83	2	2,339
	Safety	70	215	0	$\overline{0}$	285
	Probation	28	103	ŏ	1	132
Non-Veste	d:		100	v	1	152
	General	2	8	117	1,720	1,847
	Safety	$\tilde{0}$	1	0	145	
	Probation	1	. 1	1.1		146
-	Subtotal	1 4770	2 205	0	159	161
		478	2,205	200	2,027	4,910
Total SamCEI	Membership	3,211	3,464	404	2,114	9,193

THE COMPREHENSIVE ANNUAL FINANCIAL REPORT

The Report consists of five sections, as follows.

- •The Introductory Section includes SamCERA's Mission & Goals, this Letter of Transmittal, a listing of the Members of the Board of Retirement and an organizational chart of SamCERA's staff and the professional organizations which carry out SamCERA's programs. This Letter of Transmittal also provides an overview of SamCERA and the significant activities and events that occurred during the fiscal year.
- •The Financial Section presents information regarding SamCERA's financial condition. This section contains the opinion of the Independent County Auditor, management's discussion and analysis, SamCERA's financial statements and supplemental financial information. The County Auditor concludes that its audit of SamCERA's financial statements, as set forth in the Financial Section, provided a reasonable basis for the Auditor to determine that the financial statements present SamCERA's financial position fairly. During the fiscal year, Retirement Fund assets declined from \$1.308 billion to \$1.207 billion.

The collection of employer and employee contributions and investment income provide the reserves needed to finance retirement benefits. Contributions and investment income for the fiscal year totaled (\$32,242,339) million.

Additions to SamCERA's Assets

Contributions	
Employer	\$ 33,540,869
Member	16,626,890
Total Contributions	50,167,759
Investment Income	(78,722,818)
Less investment expense	(3,687,280)
Net Investment Income	(82,410,098
TOTAL ADDITIONS	(\$32,242,339)

The '37 Act permits the use of Retirement Fund Assets to pay earned service retirement benefits, disability benefits, death benefits, and refunds of member contributions. In addition the '37 Act permits the payment of administrative and professional expenses from the Retirement Fund. Benefits and expenses for the fiscal year totaled \$68.2 million.

Deductions from SamCERA's Assets

SamCERA Benefits:	
Service retirement allowance	\$55,304,277
Disability retirement allowance	8,125,463
Medical benefits	993,968
Death and other benefits	<u>762,793</u>
Total Association benefits	65,186,501
Refunds of members' contributions	1,550,671
Administrative expense	1,508,527
TOTAL DEDUCTIONS	<u>\$68,245,699</u>

Note 3 to the Financial Statements includes a discussion of SamCERA's Market Stabilization Account which is used to smooth the actuarial value of assets over a five-year period. As of June 30, 2002 there was a negative balance of (\$273,415,326) in the Account. This amount is the unrecognized difference between SamCERA's actual market returns and the returns that would have been generated if earnings had been at the actuarial interest rate of 8.25%. These actuarial shortfalls will be transferred onto the actuarial balance sheet over the next 4.5 years. Once on the actuarial balance sheet they will then need to be amortized over the remainder of SamCERA's actuarial funding period ending December 31, 2011. In the absence of investment returns well in excess of the actuarial interest rate or a change in the funding period, the recognition of these losses will cause employer contribution rates to more than double by Fiscal Year 2006. These increases in contribution rates will be on top of increases resulting from the addition of benefit improvements during Fiscal Year 2003.

•The Investment Section presents information regarding SamCERA's investment program. All investments are made in accordance with the guidelines set forth in SamCERA's Investment Plan by fully discretionary institutional investment advisors retained by the Board. The section contains the investment consultant's statement produced by the Board's independent investment consultant, Strategic Investment Solutions, along with a summary of SamCERA's asset allocation, investment activity and performance. Strategic Investment Solutions reports that over the past year the Retirement Fund returned –5.92%, approximately 0.58% greater than the performance of its policy benchmark.

SamCERA's Asset Allocation

	Target	June 30, 2002
Equity	65%	59.7%
Fixed Income	29%	32.8%
Real Estate	6%	7.3%
Cash	0%	0.2%

•The Actuarial Section presents information regarding the actuarial condition of SamCERA. The section contains the certification letter produced by the Board's consulting actuary, William M. Mercer, Inc., the funding status and a summary of other key actuarial information.

During the fiscal year, SamCERA's Ventura Contingency Reserve for the contingent liability described in Note 5 of the Financial Statement was reduced to \$32.1 million.

Consideration of the June 30, 2002 Actuarial Valuation has been delayed until the conclusion of the Fall 2002 round of collective bargaining.

As of June 30, 2001 William M. Mercer reported that *SamCERA*'s Actuarial Assets of \$1.384 billion were equal to 98.6% of *SamCERA*'s Accrued Actuarial Liabilities of \$1.405 billion, with full funding targeted for the year 2011. *SamCERA*'s Unfunded Accrued Actuarial Liability totaled \$19.5 million on June 30, 2001.

•The Statistical Section presents general information regarding SamCERA's membership and operations over the past decade as required by the CAFR standards.

SamCERA's Comprehensive Annual Report for 2001 earned SamCERA its fifth Government Finance Officers Association of the United States and Canada Certificate of Achievement for Excellence in Financial Reporting. The Certificate of Achievement is a prestigious national award recognizing conformance with the highest standards for preparation of state and local government financial reports. In order to be awarded a Certificate of Achievement, a government unit must publish an easily readable and efficiently organized comprehensive report, whose contents conform to program standards. The report must satisfy both generally accepted accounting principals and applicable legal requirements. The Certificate is valid for a period of one year only. Staff intends to submit this year's Report to the GFOA as well.

LOOKING FORWARD

The next fiscal year holds the promise of bringing the Board and staff even closer to the attainment of SamCERA's Goals. A major effort is underway to complete the formal documentation of SamCERA's Business Continuity Plan. Staff continues its efforts to simplify and streamline SamCERA's services so that we can meet our members' needs in a caring, fair, accurate, timely and knowledgeable manner. Consequently, member education, board and staff training and task redesign continue to rank high on our list of priorities.

SamCERA has never been better able to serve our members and their employers.

I would like to thank

- All of SamCERA's members for their support and recommendations.
- The members of the Board of Retirement for taking your fiduciary duty so seriously,
- My fellow staff members for always being there for our members,
- Our actuary, our investment consultant, our County Counsel and our investment managers for their dedicated efforts on behalf of our members.
- Gary Clifton for his efforts to produce the best report that we can, including the management's discussion and analysis.

I am honored to be on SamCERA's team.

Respectfully submitted,

Sid McCausland, Chief Executive Officer

Certificate of Achievement for Excellence in Financial Reporting

Presented to

San Mateo County Employees' Retirement Association, California

> 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.



President

Executive Director

Members of the Board of Retirement

for the fiscal year ending June 30, 2002

- WILLIAM R. COTTLE, Chair, appointed by the Board of Supervisors, Sixth Member William Cottle is a Senior Investment Consultant with Milliman USA, which acquired Bill's former firm, Dorn, Helliesen & Cottle, Inc., where he was a Managing Principal. Bill joined the Board in January of 1997. His current term expires June 30, 2003.
- Tom E. Bryan, Vice Chair elected by SamCERA's General Members, Third Member
 Tom Bryan is a Principal Assessor with San Mateo County and a Steward with SEIU Local 715.
 Tom joined the Board in July of 1986. He served as Chairman from 1989 until 1990. His current term expires June 30, 2004.
- Bette Perroton Stuart, Secretary elected by SamCERA's Retired Members, Eighth Member
 Bette Perroton Stuart retired as your Retirement Officer in 1988 after nearly 20 years with the
 County. Bette joined the Board in December of 1990. She served as Chair from 1996-1998. Her
 current term expires June 30, 2004.
- Lee Buffington Ex Officio per the '37 Act, First Member

 Lee Buffington serves as Tax Collector/Treasurer for San Mateo County. The law which created SamCERA designates the County Treasurer as a member of the Board of Retirement. Lee joined the Board in October of 1985. Sandra Arnott serves as the Constitutional Alternate in Lee's absence. His current term expires December 31, 2006
- Donna Wills Colson appointed by the Board of Supervisors, Ninth Member

 Donna Wills Colson is Client Services Officer with Tukman Capital Management. Donna joined the Board in August of 1998. Donna currently serves as Chair of the Board's Investment Committee. Her current term expires June 30, 2004
- KENNETH A. LEWIS

 appointed by the Board of Supervisors, Fifth Member

 Kenneth Lewis is the Chief Administrative Officer of Franklin Templeton. Kenneth joined the

 Board in September of 2001. Kenneth currently serves as Chair of the Board's Audit Committee.

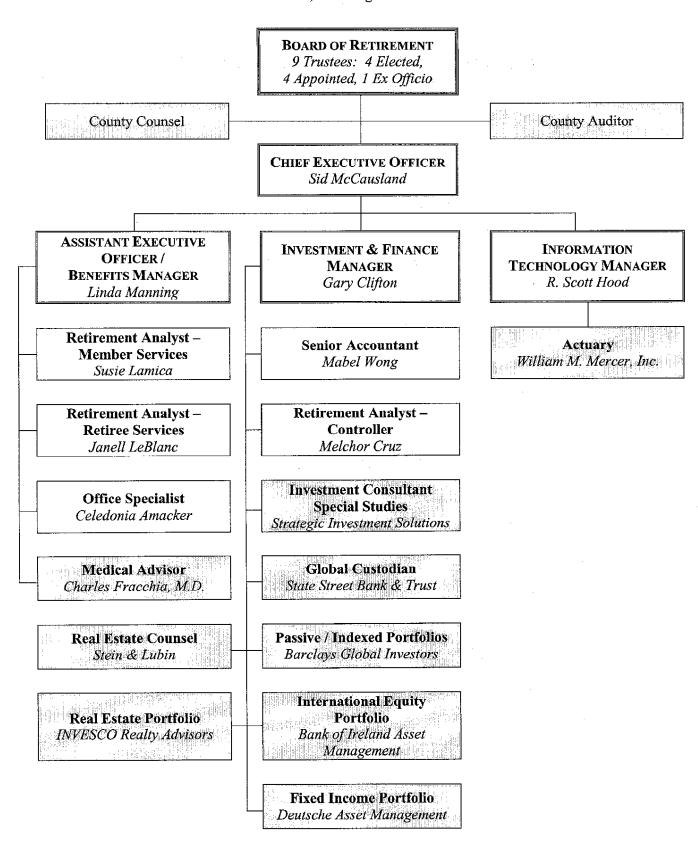
 His current term expires June 30, 2004.
- MICHAEL E. MCMAHON elected by SamCERA's General Members, Second Member
 Michael McMahon is a Senior Auditor-Appraiser with the County. Michael joined the Board in
 October of 1993. His current term expires June 30, 2003.
- ALMA R. SALAS

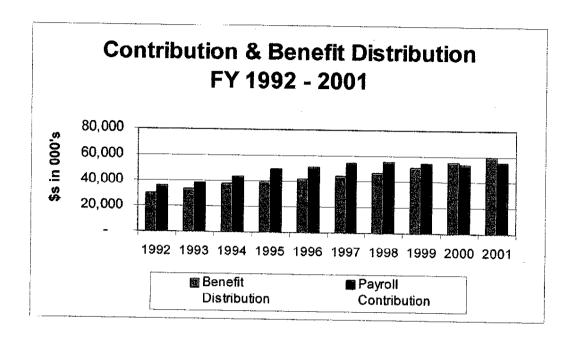
 elected by SamCERA's Safety Members, Seventh Member

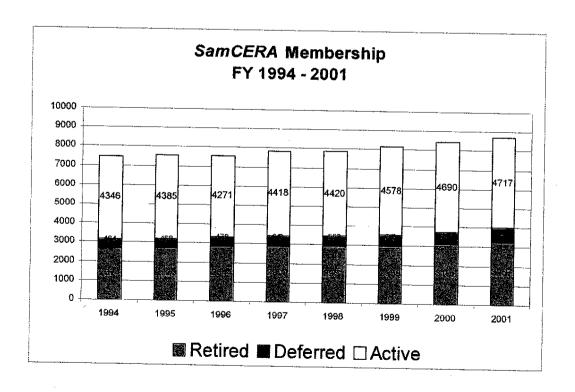
 Alma Salas is a Deputy Probation Officer III with Adult Probation. Alma joined the Board in

 May of 2001. Her current term expires June 30, 2003.
- Christine D. Tonsfeldt is an attorney who has worked with Brobeck, Phleger and Harrison and with Robertson Stephens & Co. including Robert Stephens Investment Management. In addition to her SamCERA duties, Christine is currently devoting herself to her young family. Christine joined the Board in January of 2002. Her current term expires June 30, 2003.

SAN MATEO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION June 30, 2002 Organization Chart







THE FINANCIAL SECTION

,这一大点,大点来看到一个点,我们就是这样,大多数人的特殊,这个女孩,我们就会说,这样的一个女孩,这个女孩子的话,这个女孩子的人。	
그 생물에 되었습니다. 그는 그는 그 생각을 하는 것 같아 나를 하는 것 같아. 그들은 그는 그는 그는 그는 그는 그를 가장 없는 것이 없는 것이 없는 것이 없는 것이다.	
그리는 그들은 그 이 학자들은 그는 그는 그는 그는 그들을 하는 것들에는 그는 일이 일본에 가장하는 것은 학자를 하는 것이 되었다. 그는 그를 다 하는 것이 되었다.	
그 사람이 없는 사고 그 살이 있는 것 같아. 그는 사람들이 있는 것이 하지 않는 사람들이 되는 것이 하는 것이 하는 것이 하는 것이 가장 되고 살아서 가지를 하는 것이다.	
그는 하는 소리 생활을 하는 일 때문을 하는 것이 말하면 하는 것이 살았다. 생활들이 되는 것이 하는 것이 하는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없는 것이다. 그렇게 살아 살아 없는 것이 없는 것이다.	
人名英西西西西 医克雷克氏性 医毛毛病 医抗性 医血管性 经帐户 医多种染色 医睫状 南南美国 计可控制 医耳动性皮肤 医异常毒素 化二	
그는 이렇게 되는 한 일본 일부 교회에서 이 학원들은 그리는 그 전에 한 기업을 하고 하시는 그리고 한 번 등 수 있는 것이라는 그 유민들에요.	
그러워 하는데 그는데 한번에 그 그가 되는데 요즘에 그리고 하는데 그는데 그렇게 하는데 모두 나라 되었다면서 그는데 한테워 모든데 되었다.	
그는 수 없는 가는 기계하는 것 같은 한 가는 사람들이 많아 많아 되었다. 생생님은 그는 생생님은 아름다는 지수는 그를 가는 것이다.	
그러는 말한 한 그리는 나는 살아가 하는 그는 어떻게 나라 돼요 한 것으로 살아 되었다. 그는 바이를 하는 살아가는 다른 환경을 하는 것이다.	
그는 네트워스 아무 있다는 이제 하는 게임을 모습니다. 이 경찰을 모습한다는 전 활전에 가장이 많아 네트를 되었습니다. 이 분석은 작가가 원모금이다는 교육을	
그는 사람은 회사는 나는 일을 한 경찰에 가는 경찰에 가는 회장에 가장 경우의 사회의 유입하다면 하늘 그 경찰 기계를 되었다. 현대	
그 본 10년 회사 사고 있는 것 이 학생의 요한 생생님이 그는 것은 사람들이 한다는 생각하는 것 같아. 한 경우 가지 않는 사람은 문화를 가고 되는 것이다.	
그 게임도 하는 그 이 그는 사람들이 하면 어떻게 하는 것 같아. 하는 사람들이 가는 사람들이 하는 것이 나를 모고 있다는 것이다는 것은 것이다.	
그 그는 그 문장 문화가는 그런, 학생 지수는 무슨 문장 사람들은 그 생각이 된 살이 가는 것이 가는 것이 그런 것이 되는 것이다. 그는 그는 것이다. 그는 그는 것이다. 그는 그는 그는 그는 것이다.	
그 등도 그렇게 된 경험들이 하는 일반에는 그 이 가지는 것이다. 그리고 있는 상대는 전 회에들에게 살린 경쟁이 모든 그리고 있다. 당시가 된 수 학교 교회	
그 위에서 그는 분들이 하는 것 같은 생각을 가고 있는 것은 그는 사람들이 있다. 학생이 있다는 학생들은 사람들이 생각하지만 걸었다면 학생들이 다른	
그들이 사용하는 경우가 되는 사람들은 그리고 있다면 하는 것이 없는 것이 되었다면 하는 것이 없는 것이 없는 것이 없는 것이다.	
그는 사람들이 가장 가는 시간에 다른 사람들이 살아왔다. 그는 사회 그는 생각 가는 사람들이 되는 사람들이 되었다. 그는 사람들이 나는 사람들이 나는 사람들이 다른 사람들이 되었다.	
그 회사에 들는 사람들이 되는 일 사고 있는데 하는 사람들이 하고 있는데 얼마를 살았다. 그림에 들어 살아가는 사회 생물이 가득하는 수가 들어갔다. 사람들이 되었다.	
그 생산이 있습니다. 이 전 네트를 받는 데 살아가 가지는 그리는 그리는 그리는 하는 사람들이 만났다. 그 분석이 되면 되는 것이다.	
그 말한 그는 말한 그는 그 반대에 한 중요하는 그렇다면요 들고 있는데 한 이 기축 점점 그런데 말을 했는데 사람들에 걸어야 되었다.	
一点 医海巴斯氏性 医甲腺 医抗性尿病 化氯化甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲基甲	
그는데 하고 하는 것은 것이 되는 것이 맛이 하지 않아서 그 눈에 가는 사람들이 모양하게 하는 사람들이 되는 것이 없다. 그 생각이 되었다.	
그는 그리고는 그는 경우가 되고 있는 것이다. 그는 일 같이 그 가장 그렇게 되었는데 그는 수 있습니다. 그는	
三、新文、大学、李子、李子、刘元、李文、李、李、大学、李、李、李、李、李、李、李、李、李、李、李、李、李、李、李、李、	
그 선생님은 사람들이 수는 경우로 하는 사는 이 집에 전한 학생들이 많은 이 사람들이 되는 것은 사람들을 하는 것은 사람들이 가득하는 것은 사람들이 되었다.	
그 없는 말이 살아 들면 하다는 것 같아요? 그는 말이 얼마나 하는 것이 되었다. 그는 얼마를 모르는 것이 없는 것이 없는 것이 없는 것이다. 그는 것이 없는 것이 없는 것이다.	
그 이 동생이 한 생님들이 되었다. 그는 그들은 이 살 수 있는 것이 되었다. 그는 이 이 이 이 등을 하는 것이 되었다. 그는 사람들이 되었다.	
그는 일본 사람들이 많아 하고 그 전쟁 문에 걸어들어 한 경기와 이 전문이 되어 있다. 그는 말이 하는 것은 사람들이 모든	
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Office of Controller



TOM HUDNING CONTROLLER

COUNTY OF SAN MA

ROBERT G. ADLER
ASSISTANT CONTROLLER

KANCHAN K. CHARAN DEPUTY CONTROLLER

DEPUTY CONTROLLER

TELEPHONE: (650) 363-4777

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Independent Auditor's Report

REDWOOD CITY

To the Retirement Board San Mateo County Employees' Retirement Association Redwood City, California

565 COUNTY CENTER: 4TH FLOOR

We have audited the accompanying basic financial statements of the San Mateo County Employees' Retirement Association (Association), a component unit of the County of San Mateo, California, as of and for the year ended June 30, 2002 and 2001. These basic financial statements are the responsibility of the Association's management. Our responsibility is to express an opinion on these basic financial statements based on our audits.

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

In our opinion, the basic financial statements referred to above present fairly, in all material respects, the financial position of the San Mateo County Employees' Retirement Association as of June 30, 2002 and 2001, and the results of its operations for the years then ended in conformity with accounting principles generally accepted in the United States of America.

As described in Note 2 (a) to the basic financial statements, the Association adopted the provisions of Governmental Accounting Standards Board Statement No. 34, Basic Financial Statements - and Management's Discussion and Analysis - For State and Local Governments, as of July 1, 2000. This results in a change in the format and content of the basic financial statements.

In accordance with Government Auditing Standards, we have also issued our report dated September 20, 2002, on our consideration of Association's internal control over financial reporting and our tests of its compliance with certain provisions of laws, regulations, contracts and grants. That report is an integral part of an audit performed in accordance with Government Auditing Standards and should be read in conjunction with this report in considering the results of our audits.

The Management's Discussion and Analysis on pages 15 through 18 and other pension information on page 29, are not a required part of the basic financial statements, but are supplementary information required by the Governmental Accounting Standards Board. We have applied certain limited procedures, which consisted principally of inquires of management regarding the methods of measurement and presentation of the supplementary information. However, we did not audit the information and express no opinion on it.

Our audits were conducted for the purpose of forming an opinion on the basic financial statements taken as a whole. The schedules of administrative expenses, professional services and fees and payments to consultants on page 30 are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedules have been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, are fairly stated in all material respects in relation to the basic financial statements taken as a whole.

County of San Mater Controller Redwood City, California September 20, 2002

Office of Controller



TOM HUENING CONTROLLER

ROBERT G. ADLER!"
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KANCHANIK, CHARAN DEPUTY CONTROLLER

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COUNTY OF SAN MATEO

555 COUNTY CENTER, 414 FLOOR

REDWOOD CITY

CALIFORNIA 194063

Report on Compliance and on Internal Control over Financial Reporting Based on an Audit of Financial Statements Performed In Accordance with Government Auditing Standards

To the Retirement Board San Mateo County Employees' Retirement Association Redwood City, California

We have audited the basic financial statements of the San Mateo County Employees' Retirement Association (Association), a component unit of the County of San Mateo, California, as of and for the year ended June 30, 2002 and 2001, and have issued our report thereon dated September 20, 2002. We conducted our audits in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States.

Compliance

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

Internal Control Over Financial Reporting

In planning and performing our audits, we considered the Association's internal control over financial reporting in order to determine our auditing procedures for the purpose of expressing our opinion on the basic financial statements and not to provide assurance on the internal control over financial reporting. Our consideration of the internal control over financial reporting would not necessarily disclose all matters in the internal control over financial reporting that might be material weaknesses. A material weakness is a condition in which the design or operation of one or more of the internal control components does not reduce to a relatively low level the risk that misstatements in amounts that would be material in relation to the basic financial statements being audited may occur and not be detected within a timely period by employees in the normal course of performing their assigned functions. We noted no matters involving the internal control over financial reporting and its operation that we consider to be material weaknesses. However, we noted other matters involving the internal control over financial reporting that we have reported to the Board of Retirement and to management in a separate letter dated September 20, 2002.

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

Redwood City, California

September 20, 2002

MANAGEMENT'S DISCUSSION AND ANALYSIS FISCAL YEAR 2002 – 2001

As management of the San Mateo County Employees' Retirement Association, we offer readers of *SamCERA*'s financial statements this narrative overview and analysis of its financial activities for the fiscal year ending June 30, 2002.

Financial Highlights

- \$1,207,483,580 in net assets are held in trust for pension benefits. All of the assets are available to meet SamCERA's ongoing obligation to plan participants and their beneficiaries.
- SamCERA's total net assets held in trust for pension benefits decreased by \$100,488,039 or 7.7% primarily as a result of market depreciation.
- SamCERA's funding objective is to meet long-term benefits obligations through contributions and investment income. As of June 30, 2001, the date of the last actuarial valuation, the funded ratio for SamCERA was 98.6%.
- Revenues (Additions to Fiduciary Net Assets) for the year were negative \$32,242,339, which includes member and employer contributions of \$50,167,759 and an investment loss of \$82,410,098 (including investment expense of \$3,687,280).
- Expenses (Deductions in Fiduciary Net Assets) increased from \$62,143,710 to \$68,245,699 over the prior year, or approximately 9.8%. Most of this increase was due to an increase in benefits paid.

Overview of Financial Statement

The following discussion and analysis are intended to serve as an introduction to SamCERA's financial statements, which are comprised of these components:

- 1. Statement of Fiduciary Net Assets
- 2. Statement of Changes in Fiduciary Net Assets
- 3. Notes to the Financial Statements

Please note, however that this report also contains other supplementary information in addition to the basic financial statements themselves.

The Statement of Fiduciary Net Assets is a snapshot of account balances at year-end. It indicates the assets available for future payments to retirees and any current liabilities that are owed at this time.

The Statement of Changes in Fiduciary Net Assets, on the other hand, provides a view of current year additions and deductions to the Plan. Both statements are in compliance with Governmental Accounting Standards Board (GASB) Pronouncements 25, 26, 28, 33, and 34. These pronouncements require certain disclosures and require State and Local Governments to move to the full accrual method of accounting. SamCERA complies with all requirements of these pronouncements.

The Statement of Fiduciary Net Assets and the Statement of Changes in Fiduciary Net Assets report information about SamCERA's activities. These statements include assets and liabilities, using full accrual basis of accounting, which is similar to the accounting method used by most private sector company+ies. All of the current year's revenues and expenses are taken into account regardless of when cash is received or paid. All investment gains and losses are shown at trade date, not settlement date. In addition, both realized and unrealized gains and losses are shown on investments, and all Property and Equipment (Fixed Assets) are depreciated over their useful lives.

These two statements report SamCERA's net assets held in trust for pension benefits as one way to measure the Plan's financial position. Over time, increases and decreases in SamCERA's net assets are one indicator of whether it's financial health in improving or deteriorating. Other factors, such as market conditions, should be considered in measuring SamCERA's overall health. (Refer to SamCERA's financial statements on pages 5-6 of this report.)

Notes to the Financial Statements provide additional information that is essential to a full understanding of the data provided in the financial statements. (Refer to Notes to the Financial Statements on pages 7-16 of this report.)

Other Information. In addition to the financial statements and accompanying notes, this report presents certain required supplementary information concerning SamCERA's progress in funding its obligations to provide pension benefits to members, trends in employer contributions and other pertinent information as of the latest actuarial valuation. (Refer to Required Supplementary Schedules on page 16 of this report.)

Financial Analysis

As previously noted, net assets may serve over time as a useful indication of SamCERA's financial position (refer to Table 1 below). \$1,207,483,580 in net assets are held in trust for pension benefits. All of the net assets are available to meet SamCERA's ongoing obligation to plan participants and their beneficiaries. Net assets decreased by 7.7% during the fiscal year ending June 30, 2002 due primarily to market depreciation.

SamCERA's Net Assets (Table 1)

For the Years Ended June 30, 2002 and 2001			Amount Increase/	Percent Increase/
	2002	2001	Decrease	Decrease
Investments at Fair Value Other Assets	\$1,204,544,649 \$18,236,993	\$1,301,831,377 \$20,085,104	(\$97,286,728) (\$1,848,111)	-7.5% -9.2%
Total Assets	\$1,222,781,642	\$1,321,916,481	(\$99,134,839)	-7.5%
Total Liabilities	\$15,298,062	\$13,944,863	\$1,353,199	9.7%
Net Assets	\$1,207,483,580	\$1,307,971,618	(\$100,488,038)	-7.7%

Despite recent market volatility SamCERA remains in a financial position to meet its obligations to the plan participants and beneficiaries.

Fixed Assets

As of June 30, 2002 SamCERA's investment in fixed assets totaled \$8,593 (net of accumulated depreciation and amortization). This investment in fixed assets includes electronic equipment and software.

Reserves

SamCERA's Reserves are established from contributions and the accumulation of investment income, after satisfying investment and administrative expenses (see Table 2 below). During the past six years the following significant Board actions have impacted the reserve accounts:

- The adoption of the Governmental Accounting Standard Board Pronouncement 25, which mandates that investments be stated at fair value, effective in Fiscal Year 1996
- The implementation of five-year actuarial smoothing of investment gains and losses effective in Fiscal Year 1996, as recommended by William M. Mercer, SamCERA's actuary
- The creation of the Market Stabilization Account to account for the five-year actuarial smoothing of investment gains and losses effective in Fiscal Year 1996
- The creation of the Ventura Contingency Reserve to pre-fund retroactive retiree benefits that may result from an adverse decision in the matter of *Teamsters Local 856 vs. Board of Retirement, San Mateo County*, effective Fiscal Year 2000 (See Note 5).

GASB 25 includes the recognition of unrealized gains and losses in the current period. These unrealized gains and losses are held in the Market Stabilization Account where they are amortized over five-years in accordance with a deferral schedule established by the actuary.

SamCERA's Reserves (Table 2)

As of June 30, 2002and 2001	2002	2001
Member Reserves	\$218,545,868	\$199,422,289
County Advanced Reserves	\$199,675,386	\$186,813,259
Retiree Reserves	\$460,449,850	\$452,325,854
Cost of Living Reserves	\$556,529,725	\$546,133,752
Contingency Reserves	\$13,553,077	\$13,181,896
Ventura Reserves	\$32,145,000	\$37,714,795
Market Stabilization Account	(\$273,415,326)	(\$127,620,227)
Net Reserves held in Trust for	·	
Pension Benefits	\$1,207,483,580	\$1,307,971,618

Additions to Fiduciary Net Assets

The reserves needed to finance retirement benefits are accumulated through collection of employer and employee contributions and through earnings on investment income (net of investment expenses). For the year ended June 30, 2002 these items totaled a negative \$32,242,339 due primarily to a reduction in market values, which appears as an investment loss. (refer to Table 3 below)

Additions to Fiduciary Net Assets (Table 3)

For the Years Ended June 30, 2002 and 2001			Amount Increase/	Percent Increase/
	2002	2001	Decrease	Decrease
Employer Contributions Employee Contributions Investment Income/(Loss)	\$33,540,869 \$16,626,890 (\$78,722,818)	\$39,481,824 \$15,287,232 (\$62,588,978)	(\$5,940,955) \$1,339,658 (\$16,133,840)	-15.0% 8.8% 25.8%
Less Investment Expenses	(\$3,687,280)	(\$3,161,178) (\$10,981,100)	(\$526,102) (\$21,261,239)	16.6% -193.6%
Total	(\$32,242,339)	(\$10,981,100)	(021,201,207)	1301070

Deductions form Fiduciary Net Assets

SamCERA was created to provide lifetime retirement annuities, survivor benefits and permanent disability benefits to qualified members and their beneficiaries. The cost of such programs includes recurring benefit payments, as designated by the Plan, refund of contributions to terminated employees, and the cost of administering the system.

Deductions for the year ending June 30, 2002 totaled \$68,245,699 an increase of 9.8% over the prior fiscal year (refer to Table 4 below). Deductions in fiduciary net assets when combined with the net decrease in additions to fiduciary net assets result in a net decrease of \$100,488,038 for the year ending June 30, 2002.

Deductions in Fiduciary Net Assets (Table 4)

For the Years Ended June 30, 2002 and 2001			Amount Increase/	Percent Increase/	
	2002	2001	Decrease	Decrease	
Retiree Benefits	\$65,186,501	\$58,806,745	\$6,379,756	10.8%	
Member Refunds	\$1,550,671	\$1,845,536	(\$294,865)	-16.0%	
Administrative Expenses	\$1,508,527	\$1,491,429	\$17,098	1.1%	
Total	\$68,245,699	\$62,143,710	\$6,101,989	-4.0%	

SamCERA's administration expenses increased in the amount of \$17,098 or 1.1% in Fiscal Year 2001-2002. The increase is primarily attributable to the Salaries & Benefits Category, which experienced normal merit and longevity promotions in addition to a position that was double filled for part of the year. Since 1995 SamCERA has consistently been within its Administrative Budget. There are no material variances between planned expenditures and actual expenditures for the fiscal year ending June 30, 2002.

SamCERA's Fiduciary Responsibilities

SamCERA's Board and staff are fiduciaries of the pension trust fund. Under California Constitution the assets can only be used for the exclusive benefit of plan participants and their beneficiaries.

Requests for Information

This financial report is designed to provide a general overview of the San Mateo County Employees' Retirement Association's finances for all those interested. Questions concerning any of the information provided in this report or requests for additional financial information should be addressed to:

San Mateo County Employees' Retirement Association 100 Marine Parkway, Suite 125 Redwood Shores, CA 94065 Phone: (650) 599-1234

Fax: (650) 591-1488

Additional information is available on our website at www.samcera.org.

San Mateo County Employees' Retirement Association Statement of Fiduciary Net Assets June 30, 2002

	2002	2001
Assets:		
Cash and Deposits (Notes 2 and 4)	\$12,754,011	\$12,494,134
Receivables:		
Contributions	993,577	1,076,973
Due from broker for investments sold	2,225,225	3,726,922
Investment income	<u>2,134,968</u>	2,676,529
Total Receivables	5,353,770	7,480,424
Prepaid Expense	120,619	92,356
Investments, at fair value (Notes 2 and 4)		
Domestic fixed income securities	392,176,289	423,373,435
Domestic equities	559,844,885	610,468,394
International equities	166,091,526	163,503,421
Real Estate	86,431,949	104,486,127
Total Investments	1,204,544,649	1,301,831,377
Fixed assets, at cost, net of accumulated		
Depreciation of \$20,199 and \$169,405 at		
2002 and 2001, respectively. (Note 2)	<u>8,593</u>	<u> 18,190</u>
Total Assets	1,222,781,642	1,321,916,481
Liabilities:		
Payables	•	
Investment management fees	517,629	395,233
Due to broker for investments purchased	6,158,723	4,502,054
Mortgage Note Payable (Note 6)		
Due within One Year	167,823	155,161
Due in more than one year	7,085,547	7,253,371
Other	<u>1,368,340</u>	1,639,044
Total Liabilities	15,298,062	13,944,863
Net Assets Held in Trust For Pension Benefits (Note 3) (A Schedule of Funding Progress is presented on page 11)	\$1,207,483,580	\$1,307,971,618

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

San Mateo County Employees' Retirement Association Statement of Changes in Fiduciary Net Assets For The Year Ended June 30, 2002

	110 00, 2002	
Additional	2002	2001
Additions:		
Contributions (Note 3)		
Employer	\$ 33,540,869	\$ 39,481,824
Employee	16,626,890	_15,287,232
Total Contributions	50,167,759	54,769,056
INVESTMENT INCOME/(LOSS)		
Interest and dividends	20,755,342	23,017,018
Net appreciation (depreciation) in		, ,
Fair value of investments	(99,478,160)	(85,605,996)
~ .	(78,722,818)	(62,588,978)
Less investment expense	<u>3,687,280</u>	3,161,178
Net Investment Income (Loss)	<u>(82,410,098)</u>	(65,750,156)
Total Additions	(32,242,339)	(10,981,100)
Deductions:		
ASSOCIATION BENEFITS:		
Service retirement allowance	55,304,277	51,137,409
Disability retirement allowance	8,125,463	6,098,102
Medical benefits	993,968	858,555
Death and other benefits	762,793	712,679
Total Association benefits	65,186,501	58,806,745
REFUNDS OF MEMBERS' CONTRIBUTIONS	1,550,671	1,845,536
ADMINISTRATIVE EXPENSE (Note 3)	1,508,527	<u>1,491,429</u>
Total Deductions	68,245,699	62,143,710
Net Increase	(100,488,038)	(73,124,810)
Net Assets Held in Trust for Pension Benefits:		·
Beginning of year	_1,307,971,618	1,381,096,428
End of year	\$1,207,483,580	\$1,307,971,618

The accompanying Notes are an integral part of these financial statements

Note 1 - Plan Description

The following description of the San Mateo County Employees' Retirement Association (Association) is provided for general information purposes. The Association is governed by the County Employees Retirement Law of 1937 (the 1937 Act). Members should refer to this Law for more complete information.

General

The Association is a cost-sharing multiple-employer, defined benefit pension plan established to provide pension benefits for substantially all employees of the County of San Mateo (the Primary Employer) and the San Mateo County Mosquito Abatement District. The Association is a Component Unit of the Primary Employer. Management of the Association is vested in the Board of Retirement consisting of nine members. The 1937 Act states one member shall be the County Treasurer; the second and third members shall be general members of the Association elected by their peers; the fourth, fifth, sixth and ninth members shall be qualified electors of the County and shall be appointed by the Board of Supervisors; the seventh member shall be elected by and be a member of the Association's safety membership; the eighth member shall be a retired member elected from the retired membership. The Association has four plans, which cover members classified as general, safety or probation. Employees hired on or before July 6, 1980, became members of Plan One. Employees hired after July 6, 1980, and before July 13, 1997, became members of Plan Two. Employees hired on or after July 13, 1997 become members of Plan Four. New General Employees may also elect membership under Plan Three. New employees appointed to positions of active law enforcement become safety members under Plan Four. In 1990, probation officers were given the choice of remaining in the general plan or electing safety status for future service under a new probation plan. All new probation officers become members under Plan Four for probation officers. From January 1, 1993, general members in Plan Three with 5 years of continuous service have the option to change to the Plan they were eligible for at entry date.

The Association's plans are not subject to the provisions of the Employee Retirement Income Security Act of 1974 (ERISA). As of June 30, 2002, the Association membership consisted of the following:

	Plan One	Plan Two	Plan Three	Plan Four	Total
Retirees and beneficiaries currently reco	eiving benefits	:			
General	2,293	660	86	3	3,042
Safety	263	37	0	0	300
Probation	<u>83</u>	14	<u> 0 </u>	<u>1</u>	<u>98</u>
Subtotal	$2,6\overline{39}$	$7\overline{11}$	86	4	3,440
Terminated employees entitled to but n	ot currently re	ceiving bene	efits (deferred	l):	
General	93	485	118	61	757
Safety	1	31	0	12	44
Probation	0	<u>32</u>	0	<u>10</u>	<u>42</u>
Subtotal	94	548	118	83	843
Totals Forwarded	2,733	1,259	204	87	4,283

Note 1 - Plan Description - General (Continued)

Totals Forwarded	Plan One 2,733	Plan Two 1,259	Plan Three 204	Plan Four 87	Total 4,283
Current employees: Vested:					
General	377	1,877	83	2	2,339
Safety	70	215	0	.0	285
Probation	28	103	0	1	132
Non-Vested:				•	
General	2	8	117	1,720	1,847
Safety	0	. 1	0	145	146
Probation	<u>1</u>	<u>1</u>	0	<u>159</u>	<u>161</u>
Subtotal	<u>478</u>	2,205	<u>200</u>	<u>2.027</u>	<u>4,910</u>
Total	<u>3,211</u>	<u>3,464</u>	<u>404</u>	<u>2,114</u>	9,193

Benefit Provisions

The Association provides basic retirement, disability and death benefits based on a defined benefit formula which uses final average salary, years of service, and age to calculate benefits payable and, in addition, provides annual cost-of-living adjustments upon retirement for members of Plans One, Two and Four. The benefits of Plan Three are reduced by Social Security benefits received by the member. The 1937 Act vests the Board of Supervisors with the authority to initiate benefits, however, Government Code Section 31592.2 empowers the Board of Retirement to provide health benefits when the Section 31592 reserve exceeds 1% of assets.

Members with 10 years of continuous service (permanent part-time employees need equivalent of 5 years of full-time service) are eligible to retire at the following minimum ages:

Plan One	Age 50
Plan Two	Age 50
Plan Four	Age 50
Plan Three	Age 55

General members of Plans One, Two and Four may retire at any age after 30 years of service. Safety members, who participate only in Plans One, Two and Four, may retire at any age after 20 years of service.

A member who leaves County service may withdraw the contributions made by the member to the Association, plus accumulated interest.

Members with five years of service or permanent part-time employees who have the equivalent of five years of full-time service or non-contributory members with 10 years of service who terminate their employment with the County may elect to leave their accumulated contributions with the Association and take a deferred retirement.

Note 2 - Significant Accounting Policies

Basis of Accounting

The Association uses the accrual basis of accounting. Investment income is recognized when it is earned, and expenses are recognized when they are incurred. Contributions are recognized when due. Benefits and refunds are recognized when due and payable under the terms of the plan.

The financial activities of the Association (a component unit of the County) are blended with the basic financial statements of the County because the Association is an integral part of the County.

For fiscal year ending June 30, 2001, the San Mateo County Employees' Retirement Association implemented Governmental Accounting Standards Board's (GASB) Statement No. 34, Basic Financial Statements — and Management's Discussion and Analysis — for State and Local Governments. GASB's Statement 34 establishes new financial reporting requirements for state and local governments throughout the United States. An additional requirement imposed by GASB 34 is management's discussion and analysis (MD&A). The goal of the MD&A is to give the readers an objective and easily readable analysis of SamCERA's financial performance for the year.

Cash and Investments

The Board of Retirement has exclusive control of the investments of the Association. Government Code Section 31595 of the 1937 Act authorizes the Board to invest, or delegate the authority to invest, the assets of the Association in any investment allowed by statute and deemed prudent in the informed opinion of the Board.

Cash is pooled with other funds of the County or custodians, when appropriate, so as to earn a higher rate of return than could be earned by investing the funds individually. All highly liquid investments with a maturity of three months or less when purchased, in addition to the pooled cash with the County and custodians, are considered cash equivalents.

The Association records investment transactions on the trade date. Investments are reported at fair value. Short-term investments are reported at cost, which approximates fair value. Securities traded on a national or international exchange are valued at the last reported sales price at current exchange rates. Real Estate assets are reported at fair value utilizing an income approach to valuation. By contract, once every three years an independent appraisal to determine the fair market value of the real estate assets is obtained. In the interim years, real estate assets are reported at fair value utilizing an income approach to valuation.

Fixed Assets

Fixed assets are valued at historical cost and are comprised of computer equipment and software. Depreciation has been computed using the straight-line method over the estimated useful life of 3 years.

Foreign Currency Transactions

Gains earned and losses incurred resulting from foreign currency transactions during the year are recorded as a component of investment income. Gains and losses from translation of international investments at fiscal year-end rates of exchange are included in investment income.

Forward currency contracts are used to control currency exposure and facilitate the settlement of international security purchase and sale transactions. These contracts are agreements to exchange different currencies at specified rates and settlement dates. Differences between the contract and market exchange rates at settlement result in gains or losses, which are included in net investment income. Risks may arise from the possible inability of counter parties to meet the terms of their contracts and from movements in exchange and interest rates.

Reclassifications

In fiscal year 2001, the amounts for Due From Broker For Investment Sold \$3,726,922 and the Due To Broker For Investments Purchased \$4,502,054 were combined and reported under Due To Broker For Investments Purchased in the amount of \$775,132. The above amounts were presented separately in fiscal year 2002. Fiscal year 2002 comparative statements reflect this reclassification.

Note 3 - Contributions, Administrative Expenses and Reserves

Contributions

Both the County and the employees make contributions to the Association. Employee contributions are mandatory except for those employees under Plan Three. The employee contribution rates are established and may be amended pursuant to Articles 6 and 6.8 of the 1937 Act. The rates are determined by age at entry into the Association and are based on a percentage of covered compensation. The average employee contribution rate for the fiscal year was 5.7%.

The County contribution rates for each plan are determined pursuant to Section 31453 of the 1937 Act and provide for the balance of the contributions which, when combined with projected investment earnings, will be needed to fund the benefits promised under the plan. Contribution rates are actuarially determined using the entry age normal method and consist of an amount for normal cost (the estimated amount necessary to finance benefits earned by employees during the current year) and an amount required to amortize of the unfunded actuarial accrued liability over the period ending December 31, 2011. Details of funding progress, annual required contribution and contribution made by the County, and the latest actuarial valuation are presented in the Required Supplementary Information Schedules.

The County pays 100% of management employees' and unrepresented attorneys' contributions and 50% of confidential employees' and sheriff's sergeants contributions on a refundable basis. In addition members of certain bargaining units who are in a contributory retirement plan have a portion of their retirement deduction paid by the County based on hours of service using the following schedule: 20% after 10 years of service; 40% after 20 years of service; and 50% after 25 years of service. The County also pays 15% of Deputy Sheriff and Correctional Officers' contributions on a non-refundable basis

Administrative Expenses

Administrative costs of the Association are financed through investment earnings. Administrative expenses reported in the statement of changes in plan net assets include:

	2002	2001
Salaries and employee Benefits	\$837,666	\$819,957
Services and supplies	661,264	640,504
Depreciation	9,597	30,968
Salaries and employee Benefits	\$1,508,527	\$1,491,429

Reserves

Reserves required for reporting purposes by the 1937 Act:

	2002	2001
Member Deposit Reserve – Accumulated Contributions		
and Interest	\$218,545,868	\$199,422,289
County Advance Reserve - Current Service	199,675,386	186,813,259
Retiree Reserves	460,449,850	452,325,854
Cost of Living Adjustment Reserve	556,529,725	546,133,752
Subtotal (Valuation Reserves)	1,435,200,829	1,384,695,154
Reserves required by Section 31592 of the 1937 Act:	•	
Ventura Contingency Reserve (Note 5)	32,145,000	37,714,795
Reserve for Deficiencies in Interest Earnings and	•	
Other Contingencies	13,553,077	13,181,896
Total Allocated Reserves		1,435,591,845
Market Stabilization Account	<273,415,326>	<127,620,227>
Net Assets Held in Trust for Pension Benefits	\$1,207,483,580	\$1,307,971,618

Reserves are restricted to specific purposes. Member contributions are credited to members deposit reserve. County contributions are credited to county advance reserves and the cost of living adjustment reserve. At retirement, a member's accumulated contributions plus interest and the related county contributions are transferred to the retiree's reserves. The retiree reserves and the cost of living adjustment reserve represent amounts set aside for retirement benefits promised under the plan less benefits paid.

The reserves required by Section 31592 of the 1937 Act represent earnings in excess of the total interest credited to contributions and reserves. The 1937 Act requires that the excess earnings remain in the retirement fund as a reserve against any deficiencies in interest earnings in other years, losses on investments and other contingencies, except that, excess earnings exceeding one percent of the total assets of the Association may be transferred into the county advance reserves for payment of benefits described under the Act.

GASB 25 mandates the recognition of unrealized gains and losses in the current period. However, on the recommendation of its actuary, SamCERA utilizes a Market Stabilization Account to account for unrealized actuarial investment gains and losses, which are calculated as the difference between the actual market return and the return that would have been generated if earnings had been at the actuarial interest rate. The Market Stabilization Account is designed to smooth the impact on employer contribution rates of the annual volatility in investment returns. Balances in the Market Stabilization Account are amortized over five-years in accordance with a schedule established by the actuary.

During the fiscal year actuarial investment losses at market totaled -\$83.9 million. However, the actuary had predicted actuarial earnings of \$107.3 million during the fiscal year, based upon the actuarial interest assumption of 8.25%. Consequently, at the close of the fiscal year, the Retirement Fund had a market value \$191.2 million less than the actuary's projection. Using the deferral schedule established by the actuary, -\$27.0 million of the shortfall was reported in the actuarial value of assets and -\$164.2 million in Deferred Returns were posted to the Market Stabilization Account.

The June 30, 2002 balance in the Market Stabilization Account of -\$273.4 million reflects the balance of the current year's and previous four-and-a-half-year's net deferred returns.

If actual earnings for the next five years are exactly 8.25%, the actuary estimates that the June 30, 2002 negative Market Stabilization Account balance will be amortized as follows: Fiscal year 2003/2004 -\$66.7 million; 2004/2005 -\$69.6 million; 2005/2006 -\$79.0 million; 2006/2007 -\$46.8 million and 2007/2008 -\$11.2 million. As these Deferred Returns are amortized, these amounts will be transferred from the Market Stabilization Account and become a part of the Actuarial Accrued Liability. These transfers will be added to the Unfunded Actuarial Accrued Liability, which is scheduled to be retired over the balance of the actuarial funding period through December 31, 2011.

As of the reporting date, the reserves are fully funded on a five year smoothed value basis. The funding status takes into account the deferred unrealized loss of \$273.4 million, which is detailed above. The Schedule of Funding Progress, as reported in the Required Supplementary Information, provides an analysis of plan funding on an actuarial basis.

Note 4 - Cash and Investments

Cash and Cash Equivalents

Cash and cash equivalents consist of short-term investments with fiscal agents as well as deposits held in a pooled account with the County of San Mateo. Earnings and losses are shared by all participants in the pool. The short-term investments consist of cash held in money market accounts and securities readily convertible to cash. All cash and cash equivalents are carried at cost, which approximates fair value. A summary of cash and cash equivalents as of June 30, 2002 and June 30, 2001 provided below.

Investments

The Association's investments are managed by independent investment management firms subject to the guidelines and controls in the investment plan and contracts executed with the Board. The Board utilizes third party institutions as custodians over the Plan assets.

The Board approved its first comprehensive investment plan on September 29, 1994. The plan specified an asset allocation target of 50% equities, 40% fixed income securities, and 10% real estate. The current asset allocation, which was adopted on April 21, 2000, is 65% equities, 29% fixed income securities and 6% real estate. At June 30, 2002, actual asset allocation was 59.7% equities, 32.8% fixed income securities, 7.3% real estate and cash 0.2%.

For financial reporting purposes, the Association's investments are categorized to give an indication of the risk assumed by the Association as of June 30, 2002. Custodial credit risk categories have been established by the Governmental Accounting Standards Board (GASB) Statement No. 3 Category 1 includes investments that are insured or registered or for which the securities are held by the Association or its agent in SamCERA's name. Category 2 includes uninsured and unregistered investments for which the securities are held by counter-party's trust department or agent in SamCERA's name. Category 3 includes uninsured and unregistered investments for which the securities are held by the counter-party's trust department or agent but not in SamCERA's name. Investments in external investment pools and mutual funds cannot be categorized because the Association is not issued securities. As of June 30, 2002, the Association's investments were categorized as shown below.

The Association's cash and investments as of June 30, 2002 follow

	2002	2001
Cash Equivalent Investments (Not Categorized)		•
Funds Pooled with County Treasurer	\$ 1,460,011	\$ 2,073,174
Short-Term Investment Funds held with Fiscal Agent	11,294,000	10,420,960
Total Cash equivalents	\$12,754,011	\$12,494,134

Investments – Categorized Category 1 Domestic Fixed Income		#05 200 031
Obligations of the U.S. Treasury	\$59,739,415	\$87,200,031
Corporate Bonds	<u>115,758,643</u>	96,701,311
Total Category 1:	175,498,058	183,901,342
Total Categorized	\$175,498,058	\$ 183,901,342
Investments- Not Categorized		
Commingled Funds:		
Domestic Fixed Income	4 -4 - 5 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 6	m 220 472 002
BGI US Debt Index Fund	\$ 216,678,231	\$ 239,472,093
Domestic Equities		466 604 010
BGI Russell 1000 Index Fund	433,345,597	466,624,210
BGI Russell 2000 Index Fund	126,499,288	143,844,184
International Equities		
Bank of Ireland Asset Management	166,091,526	163,503,421
Real Estate	86,431,949	104,486,127
Total Not Categorized	1,029,046,591	1,117,930,035
Total Investments	\$1,204,544,649	\$1,301,831,377
 		

Security Lending

The Association invests in indexed portfolios in which the investment manager may lend securities owned by the portfolio. However, the Association currently does not lend securities which are managed in a separate account portfolio and held in the name of San Mateo County Employees' Retirement Association.

The Association had no securities on loan at fiscal year end and there was no activity during fiscal year ending June 30, 2002. However, investment managers are lending securities held in the name of indexed portfolios in which the Association has a unit value interest.

Note 5 - Contingent Liability

On August 14, 1997 the Supreme Court of the State of California issued a decision in the matter of *Ventura County Deputy Sheriff's Association vs. Board of Retirement of the Ventura County Employees' Retirement Association* which held that compensation paid in cash, even if not earned by all employees in the same grade or class, must be included in compensation earnable and final compensation on which an employee's retirement benefit is based. This California Supreme Court decision became final on October 1, 1997.

The Ventura decision was silent on two critical issues: terminal pay and retroactivity. These issues will be decided as a result of a current lawsuit, Teamsters Local 856 vs. Board of Retirement, San Mateo County. During the 2001 fiscal year, the trial court considered and rejected claims by petitioners that Ventura mandated the inclusion of terminal pay, third party payments, and employer pickups of employee contributions in the calculation of final compensation. During the 2002 fiscal year, the trial court considered and accepted claims by petitioners that Ventura should be applied retroactively and that the pensions of all retirees and their beneficiaries, regardless of when they retired, must be recalculated. Appeals of the trial court's decisions have been filed by both petitioners and defendants with the California Court of Appeals.

The Association retained an actuary to estimate the financial impact of a range of possible decisions in the *Teamsters Local 856* litigation. In the event Teamsters Local 856 prevails, the Association estimates that as of the June 30, 1998 Actuarial Valuation the possible increase in the unfunded actuarial accrued liability ranges between \$180.3 million and \$264.9 million. However, if the Superior Court decision on the current litigation stands, the actuary estimates that the contingent liability totaled \$16.2 million as of June 30, 2002, with interest on the liability compounding at 7% simple per annum. A \$32,145,000 reserve has been established to set aside funds for this contingent liability.

Note 6 - Mortgage Note Payable:

The Mortgage Note Payable at June 30, 2002 consists of a note payable on a real estate investment with terms, which include monthly payments of principal and interest, an interest rate of 7.87%, and a maturity date of September 1, 2006. Monthly payments until maturity are \$61,058, with a principal payment due at maturity of \$6,458,350. The note is secured by the Association's rental property.

Principal payments under the notes payable for the next five years are as follows:

Year Endi	ng June 30	Principal	Interest
2003		167,823	564,872
2004		181,518	551,178
2005		196,330	536,366
2006		212,350	520,345
2007		<u>\$6,495,350</u>	\$ 127,432
	Total	\$7,253,371	\$2,300,193
Due within	n one year	\$167,823	
Due in mo	re than one year	<u>\$7,085,548</u>	
	Total	\$7,253,371	

SAN MATEO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION Required Supplementary Information (Amounts in thousands)

Schedule of Funding Progress

		Actuarial			•	
		Accrued				UAAL as a
Actuarial	Actuarial	Liability	Unfunded			Percentage of
Valuation	Value of	(AAL)	AAL	Funded	Covered	Covered
Date	Assets	Entry Age	(UAAL)	Ratio	Payroll	Payroll
	(a)	(b)	(b-a)	(b-a)	(c)	((b-a)/c)
6/30/96	752,110	986,902	234,792	76.21%	187,926	124.94%
6/30/97	856,679	1,037,431	180,752	82.58%	196,391	92.04%
6/30/98	992,314	1,104,070	111,756	89.88%	211,529	52.83%
6/30/99	1,109,417	1,205,554	96,137	92.03%	238,864	40.25%
6/30/00	1,271,565	1,291,694	20,129	98.44%	259,075	7.77%
6/30/01	1,384,586	1,404,060	19,474	98.61%	274,318	7.10%

Schedule of Employer Contributions

Year	Annual	
Ended	Required	Percentage
June 30	Contribution	Contributed
1997	42,887	100%
1998	42,676	100%
1999	41,289	100%
2000	38,695	100%
2001	39,482	100%
2002	33,541	100%

Actuarial valuations of the Association are normally carried out as of June 30, each year and contribution requirements resulting from such valuations become effective from July 1, of the next fiscal year.

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

Latest Actuarial Valuation

Valuation Date	June 30, 2001
Actuarial Cost Method	Entry Age
Amortization Method	Level Percent - closed
Remaining Amortization Period	10.5 years
Asset Valuation Method	5-year smoothed market
Actuarial Assumptions:	
Investment Rate of Return	8.25%
Projected Salary Increases*	6.25%
*Attributed to Inflation	4.25%
*Attributed to Adjustments for	2.00%
Merit and Longevity	

Cost of Living Adjustments: The maximum increase in retirement allowance is 5% for Plan One, 3% for Plan Two and 2% for Plan Four. The maximums are based on the change in the Consumer Price Index for the Bay Area

THE INFORMATION WHICH FOLLOWS IS SEPARATE FROM THE NOTES TO THE FINANCIAL STATEMENT

SAN MATEO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION Additional Supplementary Information

Schedule of Administrative Expenses as of June 30, 2002 and 2001

	<u>2002</u>	<u>2001</u>
Salaries and Employee Benefits	\$ 837,666	\$ 819,957
Services and Supplies	661,264	640,504
Depreciation	9,597	30,968
Total Administration Expense	\$1,508,527	\$1,491,429

Schedule of Investment Expense as of June 30, 2002 and 2001

	<u>2002</u>	<u>2001</u>
Investment Manager	· · · · · · · · · · · · · · · · · · ·	
Bank of Ireland Asset Management	\$ 693,191	\$ 742,964
Barclays Global Investors	290,301	302,504
Deutsche Asset Management Inc.	463,061	486,063
INVESCO Realty Advisors	641,923	0
Global Custodian		
State Street Bank	117,129	117,090
Professional Expense	2,205,605	1,648,621
Consultant Expense	212,203	142,320
Interest Paid on Prepaid Contribution	1,269,472	1,370,237
Total Investment Expense	\$3,687,280	\$3,161,178

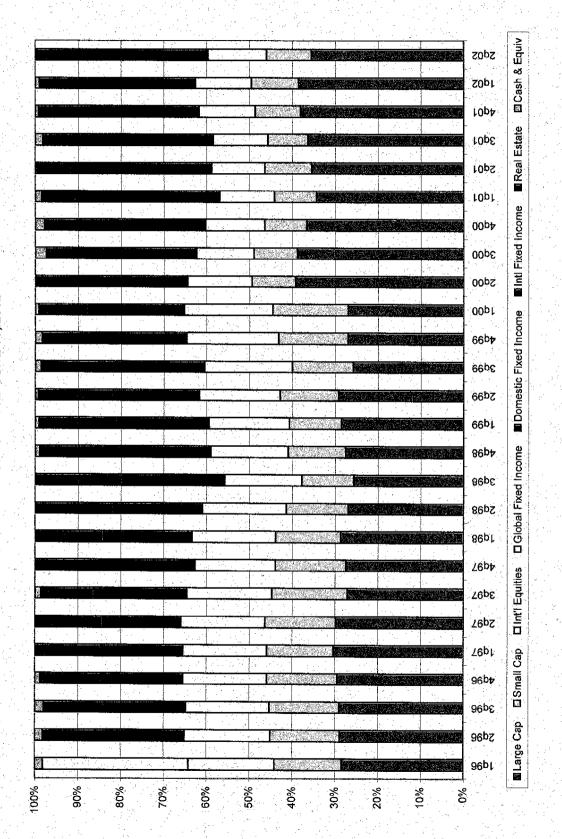
Schedule of Payments to Consultants as of June 30, 2002 and 2001

,	2002	2001
Investment Consultant Expense		
Grey & Company	\$ 6,070	\$ 95,000
Strategic Investment Solutions	145,833	0
Actuarial Consultant Expense		
William M. Mercer	60,300	47,320
Total Consultant Expense	\$212,203	\$142,320

THE INVESTMENT SECTION

ACTUAL HISTORICAL QUARTERLY ASSET ALLOCATION





STRATEGIC INVESTMENT SOLUTIONS, INC.

601 California Street, Ste. 200 San Francisco, California 94108

Tel. 415/362-3484 = Fax 415/362-2752

October 11, 2002

Board of Retirement San Mateo County Employees' Retirement Association 702 Marshall Street, Suite 280 Redwood City, CA 94063

Dear Board Members:

Economic contraction, terrorist attack, war, and corporate scandal defined the market environment during fiscal year 2002. The result was another extremely difficult year for long-term investors in financial assets, especially equity and equity-related assets. After peaking in early 2000 and falling significantly during fiscal year 2001, world equity markets continued their relentless fall, with only fleeting periods of relief, throughout fiscal year 2002. The end of the fiscal year in June of 2002 marked the second full year of painful equity market declines that brought US equity prices to over 30% below their historical highs. International equities fared little better over this period, and suffered similar price declines.

The Federal Reserve continued to respond aggressively to the difficult economic and equity market environment by reducing interest rates dramatically during the year. Government and high quality corporate bonds benefited from the resulting lower interest rates to produce positive returns. Medium and lower quality corporate bonds suffered from the poor equity environment, especially the lack of faith in financial statements, and also posted negative returns. Investment real estate, in the eyes of many a haven from the equity market, also posted a positive return during the year.

In this market setting, SamCERA's investment portfolio returned -5.92%. This result, though disappointing on an absolute scale, was significantly better than the policy benchmark's return of -6.50%. Given SamCERA's equity asset allocation target of 65% and fully passive US equity component, SIS believes that this is a very good relative result. Unfortunately, SamCERA's total fund performance was far below the plan's actuarial assumption of 8.25%.

Asset allocation targets for SamCERA remained constant for the fiscal year and are as follows:

Large Cap US Equity	4 0%
Small Cap US Equity	10%
International Equity	15%
US Fixed Income	29%
Real Estate	6%

SamCERA's policy benchmark, comprising the asset classes and target percentages listed above, ranked in the 72nd percentile of Deutsche Bank Independent Consultant's Cooperative Public Funds Universe for the fiscal year ended June 30, 2002. SamCERA's portfolio return of ~5.92% placed it in the 67th percentile of this universe.

There were no changes to SamCERA's roster of investment managers or to its manager structure during the fiscal year. All of the plan's US Equity assets and approximately half of its Fixed Income assets were passively managed throughout the period.

Dismal equity returns caused most of the investment losses suffered by the total fund. The Russell 1000 Index, representing US Large Cap companies, returned –17.88 for the year ended June 30, 2002. BGI's Russell 1000 Index Fund exactly matched the index return during the year. Bank of Ireland, SamCERA's active International Equity manager, lagged its benchmark by 21 basis points. Unfortunately, the MSCI ACWI ex-US Index, representing the broad Non-US Equity universe, lost 8.21% for the fiscal year. The US Small Cap market was also negative for the fiscal year. BGI's Russell 2000 Index Fund return of –8.50% was slightly ahead of the Russell 2000 Index return of –8.60%.

The two BGI US equity index funds used by SamCERA performed as expected and ranked right at median in their respective peer universes (which include both active and passive managers) for the fiscal year. It is important to note that BGI is successfully fulfilling its role within SamCERA's manager roster by providing index returns and risk in its various mandates. Bank of Ireland's active decisions placed the manager in the 56th percentile of the International Equity universe for the fiscal year while the MSCI ACWI ex-US Index ranked in the 53td percentile.

US Fixed Income boosted the total fund by providing strongly positive returns to SamCERA for the fiscal year. The Lehman Aggregate Index, a composite of investment grade bonds, posted an 8.63% return for the year ended June 30, 2002. BGI's US Debt Index Fund returned 8.87%, exceeding the Lehman Aggregate by 23 basis points. Deutsche Asset Management, SamCERA's active US Bond manager, returned 9.49% during the fiscal year. These excellent returns put Deutsche in the top quartile of Core Fixed Income managers and BGI at an impressive top third rank among core bond managers.

SamCERA's real estate return for the fiscal year, though positive, came in far below expectations. INVESCO, SamCERA's Real Estate manager, returned 0.87% for the year ended June 30 versus the NCREIF Index return of 6.40%. INVESCO significantly trailed the real estate median return of 6.40%, placing the manager in the 75th percentile for the fiscal year. INVESCO's performance suffered due to significant property value writedowns, especially in the case of a technology-related office property.

The plan's return for the year exceeded its policy benchmark return by 58 basis points. If the plan continues to exceed its benchmark, we believe it will eventually earn returns in excess of those required to meet its benefit promises. In that light, fiscal 2002 was another successful year for SamCERA, despite the negative absolute return.

Sincerely,

Strategic Investment Solutions

Margaret Jadallah and Patrick Thomas

SamCERA's Investment Plan sets forth the Board's investment policy, from which the following extracts have been drawn. The full plan may be viewed on SamCERA's web site at www.samcera.org.

INVESTMENT PHILOSOPHY

The Board acknowledges the historical data demonstrating that the most successful strategy for minimizing risk, while capturing market returns, is a prudently diversified portfolio. Therefore, the Retirement Fund should be invested across the spectrum of institutional grade Asset Classes. The Board acknowledges that the Asset Allocation targets reflect a long-term view of the market and that professional management of the Retirement Fund will add value to the portfolio, by capitalizing on inefficiencies in the markets.

The Board takes responsibility for allocating across asset classes and across styles within asset classes, but should not substitute its judgment for the professional judgment of those it retains.

The Board believes that interest, dividends and capital appreciation must be pursued and captured, if the Actuarial Funding Objectives of the Retirement Fund are to be achieved.

The Board will not be market-timers (shifting asset class allocations dramatically over short time spans), because it realizes this strategy is seldom successful and has the potential for dramatic losses.

The Board views Short-term Cash Equivalents as insignificant contributors to Real Returns in the long run.

INVESTMENT OBJECTIVES

It is the Investment Objective of the Board of Retirement to:

Generate Portfolio returns which, over the long-term, exceed the rate of inflation by not less than 3.25%, by generating market returns within each asset class.

Generate Portfolio returns not less than the returns of a commitment-weighted aggregate of the performance benchmarks specified for the individual investment managers.

Provide for the full funding of the Pension Benefit Obligation by the year 2012.

Stabilize the employer contribution rate, as a percentage of payroll, for the present configuration of benefits, to the extent that the Board of Retirement has control.

Structure an investment program such that the short-term volatility of returns does not induce the Board to alter its long-term asset allocation strategies, by striving for an annualized tracking error around the aggregate benchmark of $\pm 3\%$.

Calculations for compliance with these objectives will be prepared using a time-weighted rate of return based on the market rate of return in accordance with Association of Investment Management and Research (AIMR) Performance Presentation Standards

INVESTMENT POLICY

It is the Investment Policy of the Board of Retirement to pursue an investment strategy, which reduces risk through the prudent diversification of the portfolio across a broad selection of distinct asset classes. The Board adopted an Asset Allocation to guide the structure of the Investment Portfolio.

INVESTMENT POLICY - (CONTINUED)

The Board retains the most qualified Investment Managers with demonstrated expertise in the management of institutional pension funds. Objectives have been adopted which encourage the Investment Managers to maximize their performance relative to their individual investment style benchmark. They are delegated full discretion in management of their portfolio. The Board monitors the performance of the Investment Managers, relative to their assigned custom benchmarks to assure their conformance with the provisions of the Board's Investment Policy.

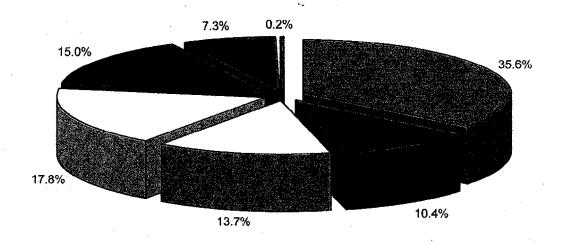
The Board discourages the use of Cash Equivalents, except for liquidity purposes and. Refrains from dramatically shifting asset class allocations over short time spans.

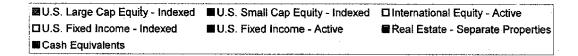
ASSET ALLOCATION

Asset Class	Allocation		June 30 Actual	
Equity	65%		59.7%	
Fixed Income	29%		32.8%	
Real Estate	6%		7.3%	
Cash	0%		0.2%	
Equity Management Style	Allocatio	on	June 30 A	ctual
Domestic Large Capitalization	40%		35.6%	
Indexed		40%		35.6%
Domestic Small Capitalization	10%		10.4%	
Indexed		10%		10.4%
International	15%		12.4%	
Active		15%		13.7%
Total Equity	65%		59.7%	
		:		
Fixed Income Management Style	Allocation		June 30 A	ctual
Domestic Fixed Income	29%		32.8%	· · · ·
Indexed		16%		17.8%
Active		13%		15.0%
Total Fixed Income	29%		32.8%	
Real Estate Management Style	Allocation		June 30 A	ctual
Core Separate Property Portfolio		6%		7.3%
Total Real Estate	6%		7.3%	
			•	
Total Cash & Cash Equivalents	0%		0.2%	

Asset Allocation	Market Value	Percentage
Large Capitalized U.S. Equities	\$ 433,345,597	35.6%
Small Capitalized U.S. Equities	126,499,288	10.4%
International Equities	166,097,566	13.7%
U.S. Fixed Income	398,899,950	32.8%
Real Estate	88,316,530	7.3%
Cash	2,441,348	0.2%
Total	\$1,215,600,279	100.0%

Asset Allocation as of June 30, 2002





SCHEDULE OF PORTFOLIO RETURNS

Performance as of June 30, 2002	Total time Weighted Rate of Return			
Asset Category	One Year	Two Years	Three Years	Five Years
Domestic Equity	<15.96%>	<13.84%>	<6.32%>	3.06%
Barclays Global Investors Russell 1000 Index Fund Benchmark Russell 1000 Barclays Global Investors Russell 2000 Index Fund Benchmark Russell 2000	<17.88%> <17.88%> <8.50%> <8.60%>	<16.38%> <16.43%> <4.08%> <4.12%>	<16.38%> <16.38%> N/A N/A	14.32% 14.29% N/A N/A
International Equity	•			
Bank of Ireland Asset Management Benchmark MSCI ACWI ex US	<8.42%> <8.21%>	<14.15%> <16.43%>	<3.22%> <6.38%>	2.03% <1.30%>
Total Equity	<14.38%>	<13.96%>	<5.95%>	1.68%
Domestic Fixed Income		÷ .		
Barclays Global Investors US Debt Index Fund Benchmark Lehman Aggregate Bond Index Deutsche Asset Management, Inc. Benchmark Lehman Aggregate Bond Index Total Fixed Income	8.87% 8.63% 9.49% 8.63% 9.09%	10.12% 9.92% 10.85% 9.92% 10.42%	8.26% 8.11% 8.66% 8.11% 8.25%	7.68% 7.57% 7.89% 7.57% -7.30%
Real Estate				
INVESCO Realty Advisors NCREIF	0.87% 6.40%	6.84% 9.27%	8.43% 8.06%	10.94% 9.87%
Total Plan Policy Benchmark	<5.92%> <6.50%>	<5.08%> <6.25%>	<0.24%> <1.32%>	4.14% 4.05%

Return calculations were prepared using a time-weighted rate of return based on the market rate of return in accordance with the Association for Investment Management and Research's Performance Presentation Standards.

Schedule of Investment Portfolio by Asset Class and Manager

As of June 30, 2002

Domestic Equity			· · · · · · · · · · · · · · · · · · ·
Barclays Global Investors	Russell 1000 Index Fund	\$433,345,597	
	Russell 2000 Index Fund	\$126,499,288	
Total Domestic Equity			\$559,844,885
		" " ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	
International Equity			
Bank of Ireland Asset Management	International Equity	\$166,091,526	
Total International Equity			\$166,091,526
Total Equity		<u></u>	\$725,936,411
10tal Equity			\$725,950,411
Domestic Fixed Income			· · · · · · · · · · · · · · · · · · ·
Barclays Global Investors	Us Debt Index Fund	\$216,678,231	
Deutsche Asset Management, Inc.	Core Domestic Fixed Income	\$175,498,058	·
Total Domestic Fixed Income	;		\$392,176,289
Total Fixed Income			\$392,176,289
1 John Tilled Hoodile		1	ψουΣ,170,200
Real Estate			
INVESCO Realty Advisors	Separate Property Portfolio		\$86,431,949
Unequitized Cash	· · · · · · · · · · · · · · · · · · ·		\$12,754,011
Fixed Assets, at cost, net of accumula	ated depreciation	· · · · · · · · · · · · · · · · · · ·	\$8,593
Receivables & Prepaid Expenses	mod depreciation		\$5,474,389
<li< td=""><td></td><td></td><td>\$15,298,062</td></li<>			\$15,298,062
Net Portfolio as of June 30, 2	001		
iver rottiono as of June 30, 2	UU1		\$1,207,483,580

Schedule of Top Ten Equity and Fixed Income Securities

As of June 30, 2002

TOP TEN EQUITY SECURITIES*

Shares	Exchange	Ticker	Security Name	Market Value
441,509	NYSE	GE	GENERAL ELECTRIC CO COM	\$12,825,853.88
301,308	NYSE	XOM	EXXON MOBILE CO	\$12,329,523.36
198,973	NASDQ	MSFT	MICROSOFT CORP CO	\$10,883,855.92
277,440	NYSE	PFE	PFIZER INC CO	\$9,710,428.00
228,676	NYSE	C	CITIGROUP INC	\$8,861,195.00
133,784	NYSE	JNJ	JOHNSON & JOHNSON COM	\$6,991,551.84
102,160	NYSE	AIG	AMERICAN INTL GROUP INC COM	\$6,970,431.38
121,032	NYSE	WMT	WAL-MART STORES	\$6,658,014.33
225,686	NED	ING	ING Groep NV CVA EURO.24	\$5,795,233.78
76,059	NYSE	IBM	INTL BUSINESS MACHINES CORP	\$5,476,262.40

^{*}Some Domestic Equity Securities are owned in the Russell 1000 & Russell 2000 Index Fund managed by Barclays Global Investors.

TOP TEN FIXED INCOME SECURITIES*

Par/Book	Security Name			Issue ID	Market
Value					Value
6,723,000	UNITED STATES TREAS BDS	6.000%	02/15/26	912810EW4	6,991,920.00
3,810,000	WEYERHAEUSER CO	5.950%	11/01/08	962166BA1	3,805,542.30
3,610,000	STRUCTURED ASSET SECS CORP	7.250%	09/25/31	86358RJL2	3,699,672.40
3,085,000	ROYAL BK SCOTLAND GROUP PLC	9.118%	03/31/49	780097AE1	3,615,805.10
3,483,000	PEMEX FIN LTD	6.550%	02/15/08	706448AQ0	3,587,873.13
3,235,000	MMCA AUTO OWNER TR	7.080%	02/15/05	553083AZ9	3,364,400.00
3,050,000	WEST VY CITY UT MUN BLDG LEASE	7.670%	05/01/06	95640EDK8	3,333,375.50
3,070,000	GMACM HOME EQUITY LN TR	6.370%	06/25/31	361856BD8	3,219,288.27
2,862,000	UNITED STATES TREAS NTS	6.125%	08/15/07	9128273E0	3,119,580.00
2,980,000	ACHSTONE CMNTYS TR	7.200%	04/15/03	039581AA1	3,049,612.80

^{*}Some Domestic Fixed Income Securities are owned in the US Debt Index Fund managed by Barclays Global Investors.

A complete list of the portfolio holdings is available through the San Mateo County Employees' Retirement Association.

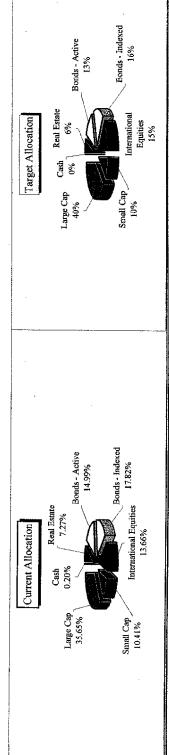
Schedule of Professional Services and Fees as of June 30, 2002 and 2001

Investment Managers	2002	2001
Barclays Global Investors	\$290,301	\$302,504
Bank of Ireland Asset Management	693,191	742,964
Deutsche Asset Management	463,061	486,063
INVESCO Realty Advisors (Management)	641,923	0
Investment Managers	2,088,476	1,531,531
Investment Consultant		
Strategic Investment Solutions Gray & Company	145,833	0
Investment Consultants	6,070	95,000
	151,903	95,000
Actuarial Consulting		
William M. Mercer	60,300	47,320
Master Custodian		
State Street Bank and Trust Company	117,129	117,090
Total Professional Services	\$2,417,808	\$1,790,942

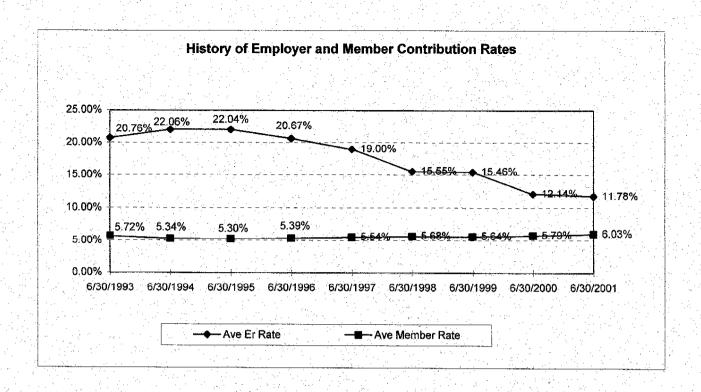
San Mateo County Employees' Retirement Association Portfolio Summary Period Ending June 30, 2002

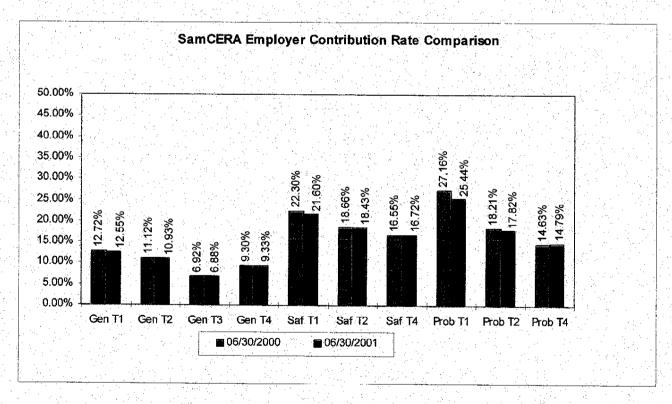
Actual versus Target Allocation

		Allocation	ation	Percentage Rebalance	Rebalance
Portfolio	Market Value	Current	Target	Off Target	Range
Barclays Global Investors Russell 1000	\$433,345,597	35.65%	40.00%	-4.35%	÷5%
Barclays Global Investors Russell 2000	\$126,499,288	10.41%	10.00%	0.41%	=5%
Bank of Ireland Asset Management	\$166,097,565	13.66%	15.00%	-1.34%	÷2°%
Total Equity	\$725,942,450	59.72%	65.00%	-5,28%	
Barclays Global Investors US Debt	\$216,678,241	17.82%	16.00%	1.82%	±3%
Deutsche Asset Management, Inc.	\$182,221,709	14.99%	13.00%	1.99%	±3%
Total Fixed Income	\$398,899,950	32.82%	29.00%	3.82%	
INVESCO Realty Advisors	\$88,316,530	7.27%	6.00%	1.27%	+2%
Cash	\$2,441,348	0.20%	0.00%	0.20%	
Total	\$1,215,600,279	100.00% 100.00%	100,00%		



THE ACTUARIAL SECTION





Consideration of the June 30, 2002 Actuarial Valuation has been delayed until the conclusion of the Fall 2002 round of collective bargaining. The above charts contain the most recent data available.



Actuarial Certification

The annual actuarial valuation required for the San Mateo County Employees' Retirement Association has been prepared as of June 30, 2001 by William M. Mercer, Incorporated. In preparing this valuation, we have employed generally accepted actuarial methods and assumptions to determine a sound value for the Association's assets, liability and future contribution requirements. Our calculations are based upon member data and unaudited financial information provided to us by the Association's staff. This data has not been audited by us, but it has been reviewed and found to be consistent, both internally and with prior year's data.

The contribution requirements are determined as a percentage of payroll. Employer rates provide for both normal cost and a contribution to amortize the unfunded actuarial accrued liability. The amortization period for the unfunded actuarial accrued liability is 10½ years as of June 30, 2001. The contribution to the unfunded actuarial accrued liability is calculated to remain as a level percentage of future payroll (including projected payroll for future members). Payments to the unfunded actuarial accrued liability are calculated to increase at 4.25% per year. The period for amortizing the unfunded actuarial accrued liability is set by the Board of Retirement.

Contribution levels are recommended by the Actuary and adopted by the Board each year. The ratio of Actuarial Value of Assets to Actuarial Accrued Liabilities increased from 98.4% to 98.6% during the year. There is progress being made toward achieving the funding objectives of the Association.

There are no changes to the economic and non-economic assumptions used in the current valuation.

The liabilities and costs in this valuation incorporate the Board's expansion of the pay items includable in Earnable Compensation in response to the 1997 California Supreme Court's decision in Ventura County Deputy Sheriff's Association vs. Board of Retirement, Ventura County Employee's Retirement Association. Terminal pay is excluded under the Board's policy and the expansion of Earnable Compensation only applies to retirees since October 1997 (i.e., no retroactive application).

In our opinion, the combined operation of the assumptions and methods applied in this valuation, fairly represent past and anticipated future experience of the Association and meet the parameters required by GASB Statement 25.

A list of supporting schedules we prepared for inclusion in the actuarial and financial sections of the Association's CAFR report is provided below:



- 1. Solvency Test;
- 2. Actuarial Analysis of Financial Experience;
- 3. Schedule of Assumptions and Methods;
- 4. Schedule of Employer and Member Contribution Rates;
- 5. Schedule of Funding Progress; and
- 6. Schedules of Pertinent Membership and Financial Information Used in the Valuation.

Future contribution requirements may differ from those determined in the valuation because of:

- 1. differences between actual experience and anticipated experience;
- 2. changes in actuarial assumptions or methods;
- 3. changes in statutory provisions; and
- 4. differences between the contribution rates determined by the valuation and those adopted by the Board.

The undersigned are members of the American Academy of Actuaries and meet the Qualification Standards of the American Academy of Actuaries to render this actuarial opinion.

William M. Mercer, Incorporated

Andy Yeing, ASA, EA, MAAA

Marcia L. Chapman, FSA, EA, MAAA

11/6/2001

Date

. 11/6/2001

Date ·

g:trettretmer\2001\val\ectuarial certification.doc

The Board of Retirement is scheduled to receive the June 30, 2002 Actuarial Valuation and Actual Experience Study on January 28, 2003. It is not available for this Comprehensive Annual Financial Report. The information may be viewed on the Association's web site, samcera.org, when it is available.

The following actuarial assumptions are based on the Actuarial Experience Study for the period of July 1, 1996 through June 30, 1999, which was adopted by the Retirement Board on January 25, 2000.

Actuarial Assumptions and Cost Method

Valuation Date	June 30, 2001
Actuarial Cost Method	Entry Age
Amortization Method	Level Percent – closed
Remaining Amortization Period	10.5 years
Asset Valuation Method	5-year smoothed market
Actuarial Assumptions:	
Investment Rate of Return	8.25%
Projected Salary Increases*	6.25%
*Attributed to Inflation	4.25%
*Attributed to Adjustments for	
Merit and longevity	2.00%

Cost of Living Adjustments: The maximum increase in retirement allowance is 5% for General and Safety Plan 1, 3% for Probation Plan 1 and Plan 2 and 2% for Plan 4 Members. The maximums are based on the change in the Consumer Price Index for the Bay Area.

The pre-retirement demographic experiences adopted by the board include pre-retirement mortality, withdrawal rates, disability rates, service retirement rates and salary scales.

Actuarial Assumption	6/30/01	6/30/00	Change
Annual Inflation Rate	4.25%	4.25%	0.00%
Annual Investment Return	8.25%	8.25%	0.00%
Average Annual Salary Increases	6.25%	6.25%	0.00%

Plan Provisions - The Association provides basic retirement, disability and death benefits based on a defined benefit formula which uses final average salary, years of service, and age to calculate benefit payable and, in addition, provides annual cost-of-living adjustments upon retirement for members of Plans One, Two and Four. The benefits of Plan Three are reduced by Social Security benefits received by the member. The 1937 Act vests the Board of Supervisors with the authority to initiate benefits, however, Government Code Section 31592.2 empowers the Board of Retirement to provide health benefits when the Section 31592 reserve exceeds 1% of assets.

Members with 10 years of continuous service (permanent part-time employees need equivalent of 5 years of full-time service) are eligible to retire at the following minimum ages:

Plan One	Age 50
Plan Two	Age 50
Plan Four	Age 50
Plan Three	Age 55

General members of Plans One, Two and Four may retire at any age after 30 years of service. Safety members, who participate only in Plans One, Two and Four, may retire at any age after 20 years of service.

A member who leaves County service may withdraw the contributions made by the member to the Association, plus accumulated interest.

Members with five years of service or permanent part-time employees who have the equivalent of five years of full-time service or non-contributory members with 10 years of service who terminate their employment with the County may elect to leave their accumulated contributions with the Association and take a deferred retirement.

Summary of Recommendations

Employer Contribution Rates

	6/30/01	6/30/00	Change
Normal Cost Rate	10.96%	11.10%	-0.14%
Rate of Contribution to Unfunded Actuarial Accrued Liability	0.82%	0.82%	0.00%
Total Employer Rate	11.78%	11.92%	-0.14%
Estimated Annual Amount in Thousands *	\$32,303	\$31,449	-\$392

Member Contribution Rates

	6/30/01	6/30/00	Change
General Members (Plans 1& 2)			Ü
Age 25	5.46%	5.46%	0.00%
35	5.82%	5.82%	0.00%
45	6.54%	6.54%	0.00%
General Members (Plans 4)			
Age 25	5.21%	5.21%	0.00%
35	5.55%	5.55%	0.00%
45	6.24%	6.24%	0.00%
Safety Members (Plans 1& 2)			
Age 25	6.77%	6.77%	0.00%
35	6.84%	6.84%	0.00%
45	7.03%	7.03%	0.00%
Safety Members (Plans 4)			
Age 25	6.44%	6.44%	0.00%
35	6.51%	6.51%	0.00%
45	6.69%	6.69%	0.00%
Probation Members(Plans 1, 2 &	4)		•
Age 25	7.58%	7.58%	0.00%
35	7.66%	7.66%	0.00%
45	7.87%	7.87%	0.00%
Estimated Annual Amount		-	
In Thousands *	\$16,530	\$15,002	\$1,528

 $[\]ast$ Annual Contributions for June 30, 2001 and June 30, 2000 were estimated using payroll as of June 30, 2001 and June 30, 2000, respectively.

Summary of Significant Actuarial Statistics and Measures

Association Membership	6/30/01	6/30/00	Change
Active Members			
Number of Members	4,717	4,690	0.6%
Total Active Payroll in Thousands	\$274,318	\$259,075	5.9%
Average Monthly Salary	\$4,846	\$4,603	5.3%
Retired Members			
Number of Members	÷		
Service Retirement	2,611	2,383	9.6%
Disability Retirement	300	280	7.1%
Beneficiaries	459	439	4.6%
Total Retiree Payroll in Thousands	\$62,416	\$55,192	13.1%
Average Monthly Pension	\$1,543	\$1,483	4.1%
Inactive Vested Members	747	646	15.6%
Asset Values			•
Market Value in Thousands	\$1,307,972	\$1,381,096	-5.3%
Return on Market Value	-4.83%	9.57%	5.570
Actuarial Value in Thousands	\$1,435,592		8.7%
Return on Actuarial Value	9.08%	14.40%	0.770
Valuation Assets in Thousands	\$1,384,586	· ·	8.9%
Return on valuation Assets	9.20%	14.61%	

Liability Values	#1 404 050	#1 201 604	0.570/
Actuarial Accrued Liability in Thousands	\$1,404,060	\$1,291,694	8.7%
Unfunded Actuarial Accrued Liability	\$19,474	\$20,129	-3.3%
Funded Ratio			
GASB Number 25*	98.6%	98.4%	0.2%

^{*}Based on Actuarial value of Assets for June 30, 2001 and June 30, 2000, respectively

Short-Term Solvency Test

Valuation	Active	Liability	Liability for	Valuation Assets	Port	ion of Ac	crued
Date	Member	For Inactive	Active		Liab	Liability Covered by	
	Contributions	Participants	Members		Va	luation A	ssets
			(Employer Financed				
			Portion)				
6/30/92	\$96,601,000	\$405,091,000	\$321,958,000	\$538,027,000	100%	100%	11%
6/30/93	91,173,000	473,297,000	330,690,000	585,980,000	100%	100%	7%
6/30/94	101,953,000	488,308,000	327,056,000	617,531,000	100%	100%	8%
6/30/95	107,385,000	507,002,000	343,441,000	663,629,000	100%	100%	14%
6/30/96	115,910,000	537,129,000	333,863,000	752,110,000	100%	100%	30%
6/30/97	130,736,000	565,593,000	351,246,000	1,047,575,000	100%	100%	49%
6/30/98	148,753,000	601,473,000	353,844,000	992,314,000	100%	100%	68%
6/30/99	157,826,000	629,653,000	416,489,000	1,104,833,000	100%	100%	76%
6/30/00	158,314,000	689,356,000	444,024,000	1,271,565,000	100%	100%	95%
6/30/01	\$174,066,000	\$789,104,000	\$440,890,000	\$1,384,586,000	100%	100%	96%

Schedule of Funding Progress (in Thousands)

Valuation	Actuarial Value	Actuarial	Unfunded	Ratio of	Annual Active	UALL as a
Date	of	Accrued	Actuarial	Assets to	Member	Percentage of
	Assets	Liability	Accrued	Actuarial	Compensation	Covered
			Liability	Accrued		Payroll
				Liability		
6/30/92	\$538,027	\$823,650	\$285,623	65.32%	\$176,432	161.89%
6/30/93	585,980	895,160	309,180	65.46%	174,992	176.68%
6/30/94	617,531	917,317	299,786	67.32%	183,786	163.12%
6/30/95	651,217	945,417	294,200	68.90%	188,822	155.81%
6/30/96	728,369	963,162	234,792	75.60%	187,926	124.94%
6/30/97	856,679	1,037,431	180,752	82.60%	196,391	92.00%
6/30/98	992,314	1,104,070	111,756	89.90%	211,259	52.90%
6/30/99	1,109,417	1,205,554	96,137	92.00%	238,864	40.20%
6/30/00	1,271,565	1,291,694	20,129	98.40%	259,075	7.80%
6/30/01	\$1,384,586	\$1,404,060	\$19,474	98.61%	\$274,318	7.10%

History of Employer Contribution Rates

	G	General Member		Safety Member		Pro	bation Men	ıber	
Year	Normal	UAAL	Total	Normal	UAAL	Total	Normal	UAAL	Total
1995	7.43%	11.84%	19.27%	13.68%	16.72%	30.40%	12.02%	14.71%	26.73%
1996	8.09%	11.26%	19.35%	15.69%	17.17%	32.86%	15.76%	13.81%	29.57%
1997	8.20%	11.18%	19.38%	18.77%	17.95%	36.72%	20.32%	13.59%	33.91%
1998	9.52%	7.30%	16.82%	18.54%	12.04%	30.58%	21.01%	10.81%	31.82%
1999	9.28%	4.36%	13.64%	17.51%	7.85%	25.36%	19.48%	6.06%	25.54%
2000	9.85%	3.60%	13.45%	17.70%	7.24%	24.94%	19.26%	5.53%	24.79%
2001	9.95%	0.71%	10.66%	17.81%	1.51%	19.32%	17.94%	1.16%	19.10%
2002	9.71%	0.70%	10.41%	17.22%	1.50%	18.72%	16.76%	1.17%	17.93%

Active Member Valuation Data

Valu	ation Date	Members	Annual Salary	Average Annual Salary	% Change Average Salary
1992	General	3,771	\$149,134,462	\$39,548	3.11%
1002	Safety	388	\$18,020,347	\$46,444	6.11%
	Probation	217	\$9,276,742	\$42,750	2.03%
	Total	4,376	\$176,431,551	\$40,318	3.32%
1993	General	3,635	\$148,119,833	\$40,748	3.04%
1775	Safety	368	\$17,536,495	\$47,654	2.60%
	Probation	210	\$9,335,793	\$44,456	3.99%
	Total	4,213	\$174,992,121	\$41,536	3.02%
1994	General	3,729	\$154,815,811	\$41,517	1.89%
1//4	Safety	397	\$19,291,365	\$48,593	1.97%
	Probation	220	\$9,678,735	\$43,994	-1.04%
	Total	4,346	\$183,785,911	\$42,289	1.81%
1995	General	3,765	\$159,553,533	\$42,378	2.07%
1993	Safety	407	\$19,724,536	\$48,463	-0.27%
	Probation	213	\$9,546,040	\$44,817	1.87%
	Total	4,385	\$188,824,109	\$43,061	1.83%
1996	General	3,665		\$43,212	1.97%
1990		400	\$158,373,022		3.25%
	Safety	206	\$20,016,006	\$50,040	
	Probation		\$9,537,308	\$46,298	3.30% 2.18%
1007	Total	4,271	\$187,926,336	\$44,001	
1997	General	3,808	\$166,043,510	\$43,604	0.91%
	Safety	402	\$20,860,840	\$51,893	3.71%
	Probation	208	\$9,487,864	\$45,615	-1.48%
1000	Total	4,418	\$196,392,214	\$44,453	1.03%
1998	General	3,803	\$177,079,000	\$46,563	6.80%
	Safety	406	\$24,404,000	\$60,109	15.80%
	Probation	211	\$10,046,000	\$47,607	4.40%
1000	Total	4,420	\$211,529,000	\$47,857	7.70%
1999	General	3.908	\$196,936,000	\$50,393	8.20%
	Safety	425	\$29,862,000	\$70,264	16.90%
	Probation	245	\$12,067,000	\$49,253	3.4%
	Total	4,578	\$238,865,000	\$52,176	9.0%
2000	General	4,018	\$214,625,000	\$53,412	6.0%
	Safety	423	\$31,180,000	\$73,716	4.9%
. •	Probation	249	\$13,270,000	\$53,292	8.2%
	Total	4,690	\$259,075,000	\$55,236	5.9%
2001	General	4,040	\$227,848,000	\$56,400	5.6%
	Safety	416	\$31,611,000	\$75,984	3.1%
	Probation	261	\$14,859,000	\$56,928	6.8%
	Total	4,717	\$274,318,000	\$58,152	5.3%

Demographic Activity of Retirees and Beneficiaries

		Retiree Me	mbership *				
Year	At Beginning Of Year	Additions	Withdrawals	At End of Year	Total Retiree Payroll	Percent Increase In Payroll	Average Monthly Allowance
6/30/92	2,439	N/A	N/A	2,477	\$29,231,000	10.27%	\$1,016
6/30/93	2,477	N/A	N/A	2,664	\$32,014,000	9.52%	\$1,091
6/30/94	2,664	N/A	N/A	2,674	\$36,158,000	12.94%	\$1,135
6/30/95	2,674	N/A	N/A	2,723	\$38,011,000	5.12%	\$1,176
6/30/96	2,723	N/A	N/A	2,844	\$40,498,000	6.54%	\$1,209
6/30/97	2,844	163	107	2,900	\$42,338,000	4.54%	\$1,255
6/30/98	2,900	149	118	2,931	\$46,845,000	10.65%	\$1,332
6/30/99	2,931	238	210	2,959	\$50,491,000	7.80%	\$1,422
6/30/00	2,959	219	76	3,102	\$55,192,000	9.31%	\$1,483
6/30/01	3,102	233	82	3,253	\$62,416,000	13.1%	\$1,543

^{*} Retirees/Beneficiaries who are entitled to multiple benefits are only counted once.

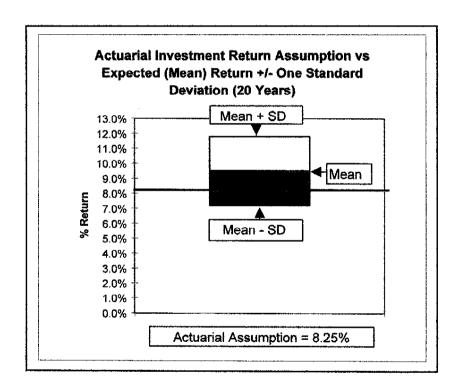
Actuarial Analysis of Financial Experience

Summary of (Gains) / Loss	Change In Liability				
	2001	2000	1999	1998	1997
Unfunded Liability as of July 1	20,129,000	96,137,000	111,756,000	180,752,000	234,793,000
Expected Change in UAAL	(700,000)	(3,535,000)			
Salary (Gain) / Loss	8,134,000	7,766,000	41,805,000	(1,791,000)	
Fewer Withdrawal than expected			6,103,000		
Liability corrections for part timers			(2,704,000)		
Retiree COLA more / (less) than	1,502,000	(1,356,000)	(2,999,000)	(8,000,000)	,
expected		,			
Assets (Gain) / Loss	(12,157,000)	(71,409,000)	(67,009,000)	(59,136,000)	
Higher than expected contributions			(20,185,000)	(4,147,000)	
Inclusion of Ventura Non-terminal pay				9,140,000	
Assumption Change			(5,084,000)		
Reserve to offset			32,145,000		
Contingent Ventura Liability		•	32,143,000		
Miscellaneous Experience	2,566,000	(7,474,000)	2,309,000	(5,062,000)	
Consolidated Changes		,			(54.041.000)
(detail is not available)					(54,041,000)
Unfunded Liability as of June 30	19,474,000	20,129,000	96,137,000	111,756,000	180,752,000

Probability of Separation Prior to Retirement

	Withd	rawal	Dea	th	Disab	ility	Service
Age	Ordinary	Vested	Ordinary	Duty	Ordinary	Duty	Retirement
General Tier 1	Male Members		J = ======			-	•
20	0.1460	0.0000	0.0002	0.0001	0.0000	0.0000	0.0000
30	0.1170	0.0098	0.0003	0.0001	0.0003	0.0002	0.0000
40	0.0176	0.0166	0.0006	0.0001	0.0010	0.0008	0.0000
50	0.0000	0.0000	0.0022	0.0002	0.0026	0.0013	0.0107
60	0.0000	0.0000	0.0022	0.0002	0.0023	0.0015	0.0835
70	0.0000	0.0000	0.0000	0.0000	0.0000	0.0025	1.0000
	Female Member		0.0000	0.0000	0.0000	0.0000	1.0000
20	0.1540	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
30	0.0847	0.0080	0.0003	0.0000	0.0002	0.0002	0.0000
40	0.0096	0.0188	0.0005	0.0000	0.0006	0.0008	0.0000
50	0.0000	0.0079	0.0009	0.0000	0.0030	0.0013	0.0327
60	0.0000	0.0079	0.0024	0.0000	0.0019	0.0025	0.0804
70	0.0000	0.0000	0.0000	0.0000	0.0000	0.0023	1.0000
	and 4 Male Me		0.0000	0.0000	0.0000	0.0000	1.0000
20	0.0400	0.0000	0.0002	0.0001	0.0000	0.0000	0.0000
30	0.0400	0.0100	0.0003	0.0001	0.0003	0.0002	0.0000
40	0.0200	0.0210	0.0006	0.0001	0.0010	0.0008	0.0000
50	0.0000	0.0245	0.0022	0.0001	0.0022	0.0018	0.0200
60	0.0000	0.0070	0.0042	0.0002	0.0045	0.0039	0.0750
70	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000
	and 4 Female M		0.0000	0.00.00	0.0000	0.0000	1.0000
20	0.0493	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
30	0.0476	0.0125	0.0002	0.0000	0.0003	0.0001	0.0000
30 40	0.0476	0.0125	0.0005	0.0000	0.003	0.0001	0.0000
50	0.0000	0.0125	0.0003	0.0000	0.0030	0.0020	0.0160
	0.0000	0.0123	0.0024	0.0000	0.0073	0.0020	0.0568
60				0.0000	0.0073	0.0030	1.0000
70	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000
	Male Members	0.0000	0.0000	0.0001	0.0000	0.0000	0.0000
20	0.0400	0.0000	0.0002	0.0001	0.0000	0.0000	
30	0.0400	0.0100	0.0003	0.0001	0.0002	0.0000	0.000.0
40	0.0200	0.0210	0.0006	0.0001	0.0006	0.0001	0.0000
50	0.0000	0.0245	0.0022	0.0002	0.0016	0.0002	0.0000
60	0.0000	0.0070	0.0042	0.0004	0.0038	0.0009	0.1200
70	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000
	Female Member		0.0000		0.000	0.0000	0.0000
20	0.1687	0.0000	0.0002	0.0000	0.0000	0.0000	0.0000
30	0.1080	0.0085	0.0003	0.0000	0.0001	0.0000	0.0000
40	0.0518	0.0240	0.0006	0.0000	0.0002	0.0001	0.0000
50	0.0157	0.0130	0.0022	0.0000	0.0010	0.0003	0.0000
60	0.0200	0.0060	0.0042	0.0000	0.0027	0.0008	0.0317
70	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000
•	bation Members						
20	0.0130	0.0500	0.0002	0.0005	0.0000	0.0008	0.0000
30	0.0130	0.0400	0.0003	0.0005	0.0003	0.0011	0.0000
40	0.0127	0.0150	0.0004	0.0006	0.0009	0.0047	0.0000
50	0.0000	0.0075	0.0009	0.0007	0.0012	0.0125	0.0362
60	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000
70	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1.0000

Following is a chart which compares the recommended actuarial investment earnings assumption against the expected returns plus or minus one standard deviation. The expected return is based on Mercer's capital market assumptions and the standard deviation is based on a simulation of future returns over 20 years. The standard deviation is an annualized amount over the 20 year period. The expected return (net of expenses) is 9.4%, and the standard deviation is 2.7%. The 8.25% return is roughly equivalent to the 66th percentile of returns, meaning there is about a 34% chance that the actual 20 year investment return will be less than the Board's assumed investment return.



THE STATISTICAL SECTION

Schedule of Employer Contributions (In Thousands Of Dollars)

Year End	Actuarially Required Contributions (ARC)	Contributions Made As A % of ARC
6/30/1996	\$40,151	100%
6/30/1997	\$42,887	100%
6/30/1998	\$42,676	100%
6/30/1999	\$41,289	100%
6/30/2000	\$38,695	100%
6/30/2001	\$39,482	100%
6/30/2002	\$33,541	100%

Schedule of Revenue by Source (In thousands of Dollars)

Year End	Employee Contribution	Employer Contribution	Investment Income	Total Contributions
6/30/1996	\$10,561	\$40,151	\$107,061	\$1 <i>57,77</i> 3
6/30/1997	\$11,198	\$42,887	\$152,473	\$206,558
6/30/1998	\$12,033	\$42,676	\$168,115	\$222,824
6/30/1999	\$12,586	\$41,289	\$83,550	\$137,425
6/30/2000	\$14,383	\$38,695	\$123,203	\$176,282
6/30/2001	\$15,287	\$39,482	<\$65,75 0>	<\$10,981>
6/30/2002	\$16,627	\$33,541	<\$82,410>	<\$32,242>

Schedule of Expenses by Type (In thousands of Dollars)

Year End	Administrative Expenses	Retirement Benefits Paid	Refunds	Total
6/30/1996	\$717	\$40,498	\$1,108	\$42,323
6/30/1997	\$909	\$42,338	\$1,462	\$44,759
6/30/1998	\$1,034	\$45,398	\$1,653	\$48,085
6/30/1999	\$1,070	\$49,492	\$1,640	\$52,202
6/30/2000	\$1,221	\$53,090	\$1,896	\$56,207
6/30/2001	\$1,491	\$58,807	\$1,846	\$62,144
6/30/2002	\$1,509	\$65,186	\$1,551	\$68,246

Summary of Retired and Inactive Member Benefits *

Retired Members	2001	2000	1999	1998	1997	1996
Service Retirement						
Number	2,611	2,383	2,295	2,300	2,293	2,269
Annual Allowance	2,011	2,303	2,2,0	2,500	2,273	2,200
Basic Only	\$34,500,000	\$30,059,000	\$27,966,000	\$26,159,000	\$24,897,000	\$23,652,000
Cola	\$15,165,000	\$13,692,000	\$12,343,000	\$11,910,000	\$10,924,000	\$10,480,000
Total	\$49,665,000	\$43,751,000	\$40,309,000	\$38,069,000	\$35,821,000	\$34,132,000
Average Monthly Payment	\$1,585	\$1,530	\$1,464	\$1,379	\$1,302	\$1,254
Disability Retirement						
Number	300	280	263	250	231	222
Annual Allowance	200	200	203	250	231	444
Basic Only	\$4,597,000	\$4,014,000	\$3,517,000	\$3,115,000	\$2,540,000	\$2,347,000
Cola	\$1,808,000	\$1,591,000	\$1,402,000	\$1,303,000	\$1,172,000	\$1,074,000
Total	\$6,405,000	\$5,605,000	\$4,919,000	\$4,418,000	\$3,712,000	\$3,421,000
Average Monthly Payment	\$1,779	\$1,668	\$1,559	\$1,473	\$1,339	\$1,284
Beneficiaries						
Number	459	439	401	381	353	353
Annual Allowance	+57	737		361	333	333
Basic Only	\$3,213,000	\$2,950,000	\$2,819,000	\$2,154,000	\$5,151,000	\$1,921,000
Cola	\$3,133,000	\$2,886,000	\$2,444,000	\$2,134,000	\$1,989,000	
Total	\$6,346,000	\$5,836,000				\$1,784,000
Average Monthly Payment	\$1,152	\$3,830,000	\$5,263,000 \$1,094	\$4,358,000 \$953	\$4,140,000 \$918	\$3,705,000 \$874
Total Retired Members						
Number						
Annual Allowance	3,370	3,102	2,979	2,931	N/A	N/A
Basic Only		* *				
Cola	\$42,310,000	\$37,023,000	\$34,302,000	\$31,428,000	N/A	N/A
	\$20,106,000	\$18,169,000	\$16,189,000	\$15,417,000	N/A	N/A
Total	\$62,416,000	\$55,192,000	\$50,491,000	\$46,845,000	N/A	N/A
Average Monthly Payment	\$1,543	\$1,483	\$1,422	\$1,332	N/A	N/A
Inactive Members	747	646	613	522	518	470

^{*} The Actuarial Valuation Report is the source document for this table. The June 30, 2002 Actuarial Valuation will not be available until January 28, 2003.

Schedule of Average Monthly Salary of Active Members * (By Plan and Membership Type)

· · · · · · · · · · · · · · · · · · ·						
	2001	2000	1999	1998	1997	1996
General Plan 1	\$5,477	\$5,143	\$4,910	\$4,451	\$4,200	\$4,045
General Plan 2	\$4,934	\$4,636	\$4,301	\$3,894	\$3,573	\$3,553
General Plan 3	\$4,516	\$4,197	\$3,820	\$3,522	\$3,255	\$3,285
General Plan 4	\$4,177	\$3,831	\$3,483	\$3,151	\$0	\$0
General Plan Total	\$4,700	\$4,451	\$4,199	\$3,880	\$3,634	\$3,601
Safety Plan 1	\$7,327	\$6,955	\$6,400	\$5,562	\$4,670	\$4,490
Safety Plan 2	\$6,479	\$6,102	\$5,883	\$4,906	\$4,135	\$3,967
Safety Plan 4	\$5,375	\$5,271	\$4,957	\$3,900	\$0	\$0
Safety Plan Total	\$6,332	\$6,143	\$5,855	\$5,009	\$4,324	\$4,170
Probation Plan 1	\$5,861	\$5,460	\$5,100	\$4,634	\$4,358	\$4,296
Probation Plan 2	\$5,079	\$4,654	\$4,240	\$3,941	\$3,548	\$3,608
Probation Plan 4	\$4,100	\$3,660	\$3,119	\$3,010	\$0	\$0
Probation Plan Total	\$4,744	\$4,441	\$4,104	\$3,968	\$3,801	\$3,858
Total	\$4,846	\$4,603	\$4,348	\$3,988	\$3,704	\$3,667

^{*} The source document for this table is the Actuarial Valuation Report. The June 30, 2002 Actuarial Valuation will not be available until January 28, 2003.

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