

# FRESNO COUNTY EMPLOYEES RETIREMENT SYSTEM

COMPREHENSIVE ANNUAL FINANCIAL REPORT



Fresno County
Employees Retirement System

Fresno County, California

### COMPREHENSIVE ANNUAL FINANCIAL REPORT

FOR THE YEAR ENDED JUNE 30, 1997

#### ISSUED BY

GARY W. PETERSON
AUDITOR - CONTROLLER / TREASURER - TAX COLLECTOR

### FCERA

FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION
2281 TULARE STREET
FRESNO, CALIFORNIA 93721

A COMPONENT UNIT OF COUNTY OF FRESNO

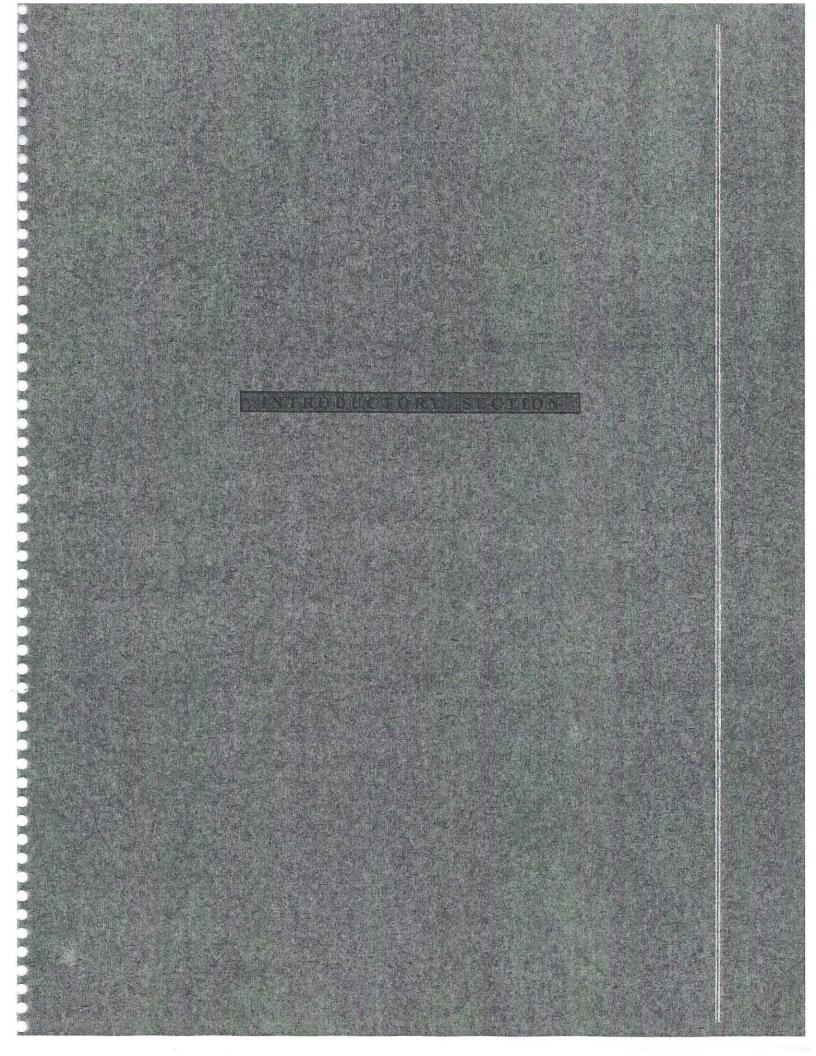
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# COUNTY CO

#### **Employees Retirement Association**

Gary W. Peterson Auditor-Controller/Treasurer-Tax Collector

November 6, 1997

Board of Retirement
Fresno County Employees' Retirement Association
2281 Tulare Street
Fresno, CA 93715

#### Dear Board Members:

It is with great pleasure that I submit the Comprehensive Annual Financial Report (CAFR) of the Fresno County Employees' Retirement Association ("Association") for the fiscal year ended June 30, 1997. Information contained in this report is designed to provide a complete and accurate review of the year's operations and is the responsibility of the Association's management. The required financial statements have been prepared in accordance with generally accepted accounting principles, the reporting guidelines for government entities, and the County Employees Retirement Law of 1937. Macias, Gini & Company LLP, independent auditors, have audited the financial statements. The Board of Retirement (Board) adopts a budget each fiscal year to facilitate the oversight of the Retirement Office's administrative functions. Management believes that internal control is adequate and that the accompanying statements, schedules and tables are fairly presented.

The Association is a contributory defined benefit plan initially organized on January 1, 1945. The Association is a cost-sharing, multiple-employer plan that includes substantially all full-time employees and permanent part-time employees who work 50% or more for the County of Fresno, Clovis Memorial District, Fresno Mosquito Abatement, North Central Fire District, and certain employees of the Fresno County Superintendent of Schools. The Association provides normal service retirement benefits for members who attain the age and service requirements or thirty years of service, regardless of age. Early service retirement benefits are also provided for members who attain the minimum age and years of service requirements.

#### Structure of the Report

This report is presented in five sections:

- The Introductory Section describes the Association's management and organizational structure and a listing of the professional services used.
- The Financial Section contains the opinion of the independent auditor, Macias, Gini & Company LLP, and the financial statements of the Association.
- The Investment Section contains the investment consultant's statement produced by Pension Consulting Alliance, Inc., the Association's investment consulting firm, along with graphs and schedules regarding asset allocation, asset diversification, and history of performance.
- The Actuarial Section includes the certification letter produced by the independent actuary, Buck Consultants, along with supporting schedules and information.
- The Statistical Section contains graphs and schedules with comparative data related to revenues and expenses, active and deferred membership, retired membership, benefit expenses by type, average monthly benefits, participating employers, and employer contribution rates.

#### Investments

The investments of the Association are governed primarily by an investment authority known as the "prudent person rule". The prudent person rule establishes a standard for all fiduciaries, which includes anyone that has authority with respect to the fund. The prudent person rule states that fiduciaries shall discharge their duties of diligence, care and skill which prudent men and women would ordinarily exercise under similar circumstances in a like position. By permitting further diversification of investments within a fund, the prudent person standard may enable a fund to reduce overall risk and increase returns.

The prudent person rule permits the fund to establish an investment policy based upon certain investment criteria and allows for the delegation of investment authority to professional investment advisors. The investment policy outlines the responsibility for the investment of the fund and the degree of risk that is deemed appropriate for the fund. Investment advisors are to execute the investment policy in accordance with the statutory authority, the Board policy and their respective guidelines, but are to use full discretion within the policy and guidelines.

The Association turned in a solid performance during the fiscal year ending June 30, 1997. For the year, the portfolio earned a total return of 20.4%. Over long-term periods, the portfolio has earned total annualized returns of 16.9% over the past three years and 12.8% over the past five years. These earnings have significantly outperformed the prior actuarial assumed rate of 8.5% and the current rate of 8.25%. On a fair value basis, the total net assets available for benefits grew from \$1,018,124,000 to \$1,213,201,000.

#### Funding

A pension fund is well funded when it has enough money in reserve to meet all expected future obligations to participants. The Association's funding objective is to meet long-term obligations through contributions and investment income. As of the most recent actuary study on June 30, 1996, the Association's funding ratio to fair value was 108% As of June 30, 1996, the remaining amortization period for its Unfunded Accrued Actuarial Liability was fourteen years.

#### Revenues

The following schedule recaps the revenues of the Association for the last two fiscal years:

### Contributions and Investment Earnings (amounts in thousands)

			Increased/(Decreased)	Increased/(Decreased)
	1997	1996	Amount	Percentage
Employers Contributions	\$ 31,666	\$ 26,468	\$ 5,198	19.64%
Employees Contributions	7,087	8,038	(951)	(11.83%)
Investment Income	204,115	125,679	78,436	62.41%
TOTAL	\$ 242,868	\$ 160,185	\$ 82,683	51.62%

#### Expenses

The following schedule recaps the expenses of the Association for the last two fiscal years:

### Payroll and Other Expenses (amounts in thousands)

	1997	1996	nereased/(Decreased)	Increased/(Decreased)
12 to 100 miles	1997	1996	Amount	Percentage
Benefits Paid to Participants	\$ 41,688	\$ 37,200	\$ 4,488	12.07%
Refunds of Prior Contributions	5,346	1,678	3,668	218.60%
Administrative Expenses	757	787	(30)	(3.82%)
TOTAL	\$ 47,791	\$ 39,665	\$ 8,126	20.49%
		200000000000000000000000000000000000000		ATT TO A TOTAL CONTRACT OF THE STATE OF THE

This year has been a challenging year for the Association. On August 27,1996, the Fresno County Board of Supervisors merged the county hospital, Valley Medical Center, with Community Hospitals of Central California to provide medical services for the indigent and inmate populations effective October 7, 1996. This action, coupled with an employee golden handshake option, resulted in a 10% increase in retired members, a 49% increase in deferred members, and approximately a 21% decrease in general membership. This data is shown on page 47 and 51.

In addition, due primarily to the merger noted above, Refunds of Prior Contributions increased significantly by 218.60% in fiscal 1996/97 over the prior year.

#### Acknowledgments

The compilation of this report reflects the combined effort of the Retirement Office staff. It is intended to provide complete and reliable information as a basis for making management decisions, as a means of determining compliance with legal provisions, and as a means of determining responsible stewardship of the Association's investment portfolio.

I would like to take this opportunity to thank each member for their confidence in the Association during the past year. I also want to express my thanks to the Board of Retirement for their dedicated effort in supporting the Association through the past year. Likewise, I thank consultants and staff for their commitment to the Association and for their diligent work to assure the Association's continued successful operation.

Respectfully submitted,

Gary W. Peterson Administrator

### FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION THE BOARD OF RETIREMENT

#### ADMINISTRATOR

GARY W. PETERSON

Auditor-Controller/Treasurer-Tax Collector Statutory required.

#### CHAIRMAN

JAMES LONG

Retired Member - Elected by Retirees Present term expires December 31, 1998.

#### SECRETARY

AMERICO PAPALEO

Qualified Elector - Appointed by Board of Supervisors Present term expires December 31, 1999.

#### MEMBER

PAUL KALPAKOFF

Safety Member - Elected by Safety Members Present term expires December 31, 1999.

#### **MEMBER**

BILL CASAREZ

General Member - Elected by General Members Present term expires December 31, 1998.

#### MEMBER

ALAN PETERS

General Member - Elected by General Members Present term expires December 31, 1997.

#### MEMBER

HIROSHI KUSAKAI

Qualified Elector - Appointed by Board of Supervisors Present term expires December 31, 1999.

#### MEMBER

JO JOHNSON

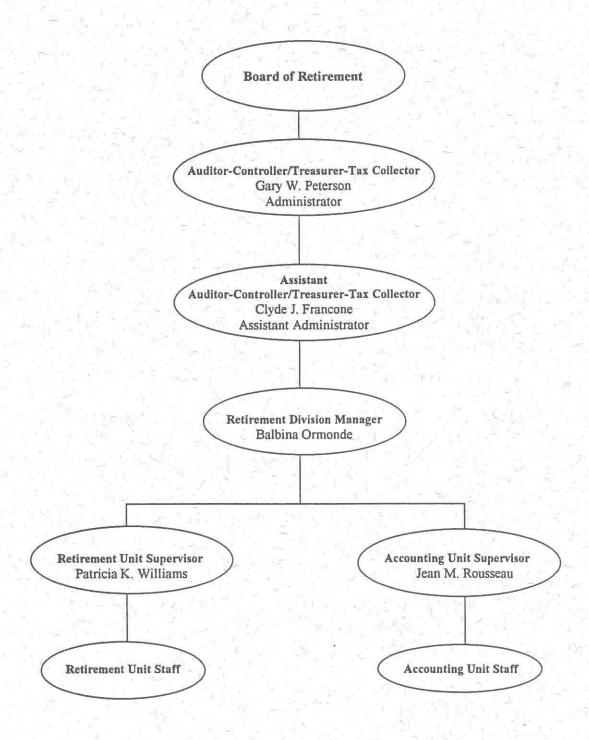
Qualified Elector - Appointed by Board of Supervisors Present term expires December 31, 1997.

#### MEMBER

CHARLES ROPER

Qualified Elector - Appointed by Board of Supervisors
Present term expires December 31, 1998.

### FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION ORGANIZATION CHART



### FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION LIST OF PROFESSIONAL CONSULTANTS

#### CONSULTING SERVICES

#### INVESTMENT MANAGERS

**ACTUARY** 

**Buck Consultants** 

AUDITOR

Macias, Gini & Company LLP

COMMISSION RECAPTURE SERVICES

Pension Funds Evaluations, Inc.

**CUSTODIAN BANK** 

Mellon Trust

INVESTMENT CONSULTANT

Pension Consulting Alliance, Inc.

LEGAL COUNSEL

Stroup & de Goede

SHAREHOLDER VOTING SERVICES

Institutional Shareholder Services, Inc.

**DOMESTIC BONDS** 

ARM Capital Advisors, Inc. Bradford & Marzec, Inc. Voyageur Asset Management

**GLOBAL BONDS** 

Strategic Fixed Income, LP

DOMESTIC STOCKS

Aronson & Partners
Boston Partners Assets Management, LP
Brandywine Asset Management, Inc.
Independence Investment Associates, Inc.
Provident Investment Counsel

INTERNATIONAL STOCKS

Marvin & Palmer Associates, Inc. Templeton Investment Counsel, Inc.

REAL ESTATE

Glenborough Institutional, Inc. Heitman/JMB Advisory Corporation JE Robert Company, Inc. MIG Realty Advisors, Inc. Sentinel Real Estate Corporation TA Associates Realty Westmark Realty Advisors FINANCIAL SECTION



Partners

Kenneth A. Macias

Ernest J. Gini

2151 River Plaza Drive Suite 105 Sacramento, CA 95833 916•567•0545 916•567•0848 FAX

To the Board of Retirement of Fresno County Employees' Retirement Association Fresno, California

#### INDEPENDENT AUDITOR'S REPORT

We have audited the accompanying statements of plan net assets of Fresno County Employees' Retirement Association (Association), a component unit of the County of Fresno, California, as of June 30, 1997 and 1996, and the related statements of changes in plan net assets for the years then ended. These financial statements are the responsibility of the Association's management. Our responsibility is to express an opinion on these financial statements based on our audits.

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

In our opinion, the financial statements referred to above present fairly, in all material respects, the plan net assets of the Association as of June 30, 1997 and 1996, and the changes in plan net assets for the years then ended in conformity with generally accepted accounting principles.

As discussed in Note 2 to the financial statements, effective July 1, 1996, the Association adopted Governmental Accounting Standards Board (GASB) Statement No. 25, "Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans" and Statement No. 28, "Accounting and Financial Reporting for Securities Lending Transactions."

The schedules designated as required supplementary information in the table of contents are not required parts of the basic financial statements but are supplementary information required by the GASB. We have applied certain limited procedures, which consisted principally of inquiries 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 made for the purpose of forming an opinion on the basic financial statements taken as a whole. The data designated as other supplemental information in the table of contents is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and, in our opinion, is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

The other data included in this report, designated as the investment, actuarial and statistical sections in the table of contents, has not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion on such data.

Macias, Time & Company LLP
Certified Public Accountants

Sacramento, California September 19, 1997

## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION STATEMENTS OF PLAN NET ASSETS JUNE 30, 1997 AND 1996

(amounts in thousands)

		1997		1996
ASSETS:				11-1
Cash and cash equivalents	\$	71,912	\$	69,591
Securities lending short-term investment pool		125,711		-
Total cash and cash equivalents (Note 3)		197,623		69,591
Receivables:				
Investment trades receivable (Note 4)		133,192		323,250
Interest and dividends receivable		6,746		6,522
Note receivable (Note 5)	1	3,211		
Contributions and other receivables		2,763		2,264
Securities lending receivable		588		
Total receivables		146,500		332,036
		1449 15.8		7
Investments, at fair value (Note 3):				
Domestic stocks		575,633		440,340
Domestic bonds		192,180		194,154
International stocks		146,476		116,600
Mortgage backed pass-throughs		112,723		109,104
Real estate		66,821		68,294
Global bonds		68,861		43,110
Total investments		1,162,694	1	971,602
		54 14 -	1.	
Fixed assets, net of accumulated depreciation	Fig. 3			
of \$44 and \$34, respectively		243		102
Other assets		21		21
Total Assets	S. CY	1,507,081		1,373,352
			1	
LIABILITIES:	1 1			48 1
Investment trades payable (Note 4)		165,566		353,781
Cash collateral payable for securities lending (Note 3)		125,711		-
Accounts payable		2,074		1,447
Securities lending bank and broker fees		529		-
Total liabilities		293,880		355,228
NET ASSETS HELD IN TRUST FOR PENSION BENEFITS				
(A schedule of funding progress is presented on page 20)	\$	1,213,201	\$	1,018,124
	as there is a			

See accompanying notes to financial statements.

# FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION STATEMENTS OF CHANGES IN PLAN NET ASSETS FOR THE YEARS ENDED JUNE 30, 1997 AND 1996

(amounts in thousands)

		1997		1996
ADDITIONS:	1. de la 1			1110
Contributions:				
Employers	\$	31,666	\$	26,468
Employees		7,087		8,038
Total Contributions	The state of the s	38,753		34,506
		34.3.3		3000
Investment income:				
Net appreciation in fair value of investments		157,687		80,862
Interest		27,734		15,593
Dividends		13,181		9,850
Real estate income		8,392		4,743
Commingled fund income				16,864
Securities lending		5,275		3,289
Miscellaneous income		520		170
Investment expense		(8,674)		(5,692)
Net investment income		204,115	. J. 17 <del>-</del>	125,679
그 같은 사람이 되었다면서 무슨 없는 것은	-	7 8	-	
Total Additions		242,868		160,185
		w = / ·	-	AVI. B
DEDUCTIONS:		The state of		
Benefits paid to participants		41,688		37,200
Refunds of prior contributions		5,346		1,678
Administrative expenses		757		787
	- 21 - 466a		-	
Total Deductions		47,791		39,665
	- · · · · · · · · · · · · · · · · · · ·	20.00		
NET INCREASE		195,077		120,520
	- X-10	122,017		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
NET ASSETS HELD IN TRUST FOR PENSION BENEFITS,				
Beginning of year, as previously reported		1,018,124		850,319
Adjustment for change in accounting principle (Note 2)		1,010,124		47,285
BEGINNING OF YEAR, AS RESTATED		1,018,124		897,604
DEGINATED		1,010,124		697,004
END OF YEAR	\$	1,213,201	\$	1,018,124
END OF TEAR	, =	1,213,201	. A	1,010,124

See accompanying notes to financial statements.

#### NOTE 1 - DESCRIPTION OF THE PLAN

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

#### General

The Association is a contributory defined benefit plan initially organized under the provisions of the 1937 Act on January 1, 1945. It provides benefits upon retirement, death or disability of members. The Association is a cost-sharing, multiple-employer plan that includes substantially all full-time employees and permanent part-time employees who work 50% or more for the County of Fresno, Clovis Memorial District, Fresno Mosquito Abatement District, North Central Fire Protection District, and certain employees of the Fresno County Superintendent of Schools (collectively, the "Employers"). An employee becomes eligible for membership commencing with the pay period following the date of employment in a permanent position.

The Association is considered part of the County of Fresno financial reporting entity and is included in the County's general-purpose financial statements as a pension trust fund.

The Association membership at June 30, 1997 and 1996 is as follows:

	1997	1996
Retirees and beneficiaries receiving benefits	3,039	2,758
Terminated employees entitled to benefits but not yet receiving them	1,182	792
Current employees: Vested:		
General	3,368	3,627
Safety	513	551
Nonvested:		
General	1,580	2,614
Safety	329	275
Total Current employees	5,790	7,067
Total membership	10,011	10,617

#### NOTE 1 - DESCRIPTION OF THE PLAN (CONTINUED)

#### **Benefit Provisions**

Benefit provisions are established by the Board under the provisions of the 1937 Act. Benefits are based upon a combination of age, years of service, average monthly salary for the highest paid year of employment, the option selected by the participant, and whether the participant was employed as a safety member in law enforcement or fire suppression, or as a general member. Disability and death benefits are additionally based upon whether the disability was service connected and whether the death occurred before or after retirement. Retirement benefit payments consist of regular retirement benefits, cost of living benefits, supplemental cost of living benefits and health care benefits. The supplemental cost of living and health care benefits are subject to annual approval by the Board.

#### Administration

The management of the Association is vested in the Board, which is composed of the following nine members:

- 1. County Treasurer,
- 2. Two members of the Association elected by the general members,
- One member of the Association elected by the safety members,
- 4. One retired member of the Association elected by the retired members, and
- Four members appointed by the County Board of Supervisors. These members shall be qualified electors of the County who are not connected with County government in any capacity, except one may be a County Supervisor.

Administrative expenses are financed through the investment earnings of plan assets.

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### **Basis of Accounting**

The Association's financial statements are prepared using the accrual basis of accounting. Investment income is recognized when it is earned and expenses are recognized in the period in which they are incurred. Employee and employer contributions are recognized as revenues in the period in which employee services are performed. Benefits and refunds of prior contributions are recognized when due and payable under the provisions of the plan.

#### NOTE 2 - SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### Implementation of GASB No. 25

The Association adopted Governmental Accounting Standards Board (GASB) Statement No. 25 entitled, "Financial Reporting for Defined Benefit Pension Plans and Note Disclosures for Defined Contribution Plans" effective July 1, 1996. The implementation of GASB No. 25 requires a restatement of plan net assets at July 1, 1995 for the effect of reporting investments at fair value rather than at amortized cost. The adjustment for the change in accounting principle was an increase in plan net assets of \$47,285,000. Therefore, at June 30, 1997 and 1996 investments are reported at fair value. Furthermore, certain prior year balances have been reclassified to conform with the current year's presentation.

#### Implementation of GASB No. 28

The Association also adopted GASB Statement No. 28 entitled "Accounting and Financial Reporting for Securities Lending Transactions" effective July 1, 1996. Cash collateral invested in the lending agent's short-term collateral investment pool is presented at fair value on the Statement of Plan Net Assets at June 30, 1997. Similar information, including the required disclosures pursuant to GASB No. 3 (Note 3), was not available at June 30, 1996.

#### Cash and Investments

Cash and cash equivalents include deposits in the County of Fresno Treasurer's commingled cash pool and investments held by the custodian bank. Investments with the custodian bank are comprised of foreign currencies, cash held in a short-term investment fund and other short-term, highly liquid investments. Short-term investments considered cash equivalents are recorded at cost which approximates fair value.

Plan investments are reported at fair value. The fair values of equity and fixed income securities are derived from quoted market prices. The fair values of real estate investments are estimated from fair values provided by the real estate investment funds (see Note 3). All investment purchases and sales are recorded on the trade date.

#### **Fixed Assets**

Fixed assets are valued at historical cost less accumulated depreciation. Depreciation is calculated using the straight-line method over the estimated useful lives of five years for equipment and ten years for furniture, structures and leasehold improvements.

#### NOTE 3 - CASH, CASH EQUIVALENTS AND INVESTMENTS

Except as otherwise expressly restricted by the California Constitution and by law, the Board may, at its discretion, invest, or delegate the Association to invest the assets of the Association through the purchase, holding, or sale of any form or type of instrument, or financial transaction when prudent in the informed opinion of the Board. In addition, the Board has established an investment policy which places limits on the compositional mix of cash, fixed income and equity securities, alternative investments, and real estate investments. The Association currently employs external investment managers to manage its assets subject to the guidelines of the investment policy.

#### NOTE 3 - CASH, CASH EQUIVALENTS AND INVESTMENTS (CONTINUED)

#### **Investment Custodial Credit Risk**

For financial reporting purposes, the Association's investments are categorized below to provide an indication of the level of custodial credit risk assumed by the Association at June 30, 1997 and 1996 (in thousands).

June 30, 1997									
١,	Category	W	Category	1	1000		Non		Fair
- 1	1	9.	2		3		Categorized		Value
								11	
\$	969						_	S	969
•		S	1 600			S	59 931		70,943
	-,112		1,000	1 -					125,711
\$	10,381	\$	1,600	\$_		\$	185,642	\$	197,623
			25.325						12.2
S	558,950				11			\$	558,950
11	The American Section of the Control		-		-			0	152,486
									124,697
			5 0040	1 -	A. Same				89,441
			_			\$	66,821		66,821
	40,475			\$	7,876		griffini, 🛏 i		48,351
	·						121,948		121,948
\$	966,049	\$	magagine a	\$	\$7,876	\$	188,769	\$	1,162,694
		- (	MI STORY			996			, Wat Land
	Category	7	Category	7 H	Category		1.0		Fair
Y	1		2		3	٦.	Categorized		Value
19			Maria Vi						
S	659		-		K 3.			\$	659
						\$	38,023		68,932
\$	31,568	\$	-	\$_	-	\$	38,023		69,591
					= 21				
\$	440,340		_		10-0			\$	440,340
	194,154				00	7			194,154
	116,600								116,600
	100 104		1 a 1				W		109,104
	109,104								107,10
	109,104				1040	\$	68,294		100
	32,539		-	\$	10,571	\$	68,294 —	p. C.	68,294 43,110
	s s s	\$ 969 9,412 \$ 10,381 \$ 558,950 152,486 124,697 89,441 40,475 \$ 966,049  Category 1  \$ 659 30,909 \$ 31,568	\$ 969 9,412 \$ \$ 10,381 \$ \$ 558,950 152,486 124,697 89,441 40,475 \$ 966,049 \$ Category 1 \$ 659 30,909 \$ 31,568 \$	\$ 969 9,412 \$ 1,600 \$ 10,381 \$ 1,600 \$ 558,950 152,486 124,697 89,441 40,475 \$ 966,049 \$  Category 1 2  \$ 659 30,909 \$ 31,568 \$  \$ 440,340 194,154	Category  1  2  \$ 969 9,412 \$ 1,600  \$ 10,381 \$ 1,600 \$  \$ 558,950 152,486 124,697 89,441  40,475 - \$  \$ 966,049 \$ - \$  Category 1  Category 2  Category 1  \$ 440,340 194,154	Category 1       Category 2       Category 3         \$ 969 9,412 \$ 1,600 \$	Category 1       Category 2       Category 3         \$ 969 9,412 \$ 1,600 \$ - \$       - \$         \$ 10,381 \$ 1,600 \$ - \$       - \$         \$ 558,950 152,486 124,697 89,441 - \$ 7,876       - \$         \$ 966,049 \$ - \$ 7,876       - \$         \$ 966,049 \$ - \$ \$ 7,876 \$       - \$         \$ 200 \$	Category 1       Category 2       Category 3       Non Categorized         \$ 969 9,412 \$ 1,600 - \$ 59,931 125,711         \$ 10,381 \$ 1,600 \$ - \$ 185,642         \$ 558,950 152,486 124,697 \$ 66,821         \$ 40,475 - \$ 7,876 121,948         \$ 966,049 \$ - \$ \$ 7,876 \$ 188,769         Category 1 2 3 Category 2 3 Category 2 3 Category 3 Non Categorized         \$ 659 \$ 30,909 \$ 38,023         \$ 440,340 \$ 38,023         \$ 440,340 \$ 3,000         194,154	Category 1       Category 2       Category 3       Non Categorized         \$ 969 9,412 \$ 1,600 - \$ 59,931 125,711 \$ 10,381 \$ 1,600 \$ - \$ 185,642 \$         \$ 558,950 \$ 152,486 124,697 \$ 89,441 \$ 66,821 40,475 - \$ 7,876 - 121,948 \$ 40,475 - \$ 7,876 \$ 121,948 \$ 966,049 \$ - \$ \$ \$7,876 \$ 188,769 \$         \$ 966,049 \$ - \$ \$ 7,876 \$ 188,769 \$         \$ June 30, 1996         Category 1

NOTE 3 - CASH, CASH EQUIVALENTS AND INVESTMENTS (CONTINUED)

#### Investment Custodial Credit Risk (Continued)

Custodial credit risk categories have been established by the 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 agents in the Association's name. Category 2 includes uninsured and unregistered investments for which the securities are held by the counterparty's trust department or agent in the Association's name. Category 3 includes uninsured and unregistered investments for which the securities are held by the counterparty or by its trust department or agent but not in the Association's name. In accordance with GASB Statement No. 3 disclosure requirements, real estate is not categorized.

Deposits in the County investment pool are insured or collateralized with securities held by the Association or its agent in the Association's name.

#### **Derivatives**

The Association, through its external investment managers, enters into forward foreign currency contracts to hedge against changes in the fair values of foreign bonds and equity securities, primarily denominated in European and Asian currencies. It is possible that, due to foreign exchange fluctuations, the Association may be exposed to a potential loss.

The Association could be exposed to risk if the counterparties to the contracts are unable to meet the terms of the contracts. The Association anticipates that counterparties will be able to satisfy their obligations under the contracts. The Association's investment managers seek to control this risk through counterparty credit evaluations and approvals, counterparty credit limits and exposure monitoring procedures, including requirements for collateral at certain defined levels.

The Association's investment portfolio also contains certain variable rate notes and collateralized mortgage obligations. At June 30, 1997 and 1996, the Association had approximately \$77,600,000 and \$23,000,000 in these investments, respectively.

#### NOTE 3 - CASH, CASH EQUIVALENTS AND INVESTMENTS (CONTINUED)

#### Securities Lending

The Board authorized the Association, through its custodian bank, to enter into securities lending transactions, whereby securities owned by the Association are loaned on a short-term basis to various banks and brokers. Securities on loan include international and domestic stocks as well as global and domestic bonds. Securities on loan must be collateralized at 102% of the market value of domestic securities and at 105% of the market value of international securities. Collateral may take the form of cash, irrevocable letters of credit, tri-party repurchase agreements, or securities issued or guaranteed by the government. The lending agreement places no restriction on the amount of loans that can be made. The Association's lending agent is authorized to invest and reinvest cash collateral, but it is not expressly permitted to pledge or sell securities collateral without borrower default. Cash collateral is invested in the lending agent's short-term investment pool. The relationship between the maturities of the investment pool and the Association's loans is affected by the securities loans of other entities that use the agent's pool, which the Association cannot determine. At year end, the Association has no credit risk exposure to borrowers as the amounts the Association owes the borrowers exceed the amounts the borrowers owe the Association. Furthermore, the lending agreement with the custodian requires the custodian to indemnify the Association if the borrower fails to return the securities.

There were no losses associated with securities lending transactions during the years ended June 30, 1997 or 1996. Income from these transactions is reported on the statement of changes in plan assets. Securities on loan are reported at fair value on the statement of plan net assets. The fair values of securities on loan were as follows (in thousands):

		June 30, 1997		June 30, 1996
Domestic stocks	\$	16,683	\$	24,380
International stocks		25,232		5,843
Total stocks on loan	Marian.	41,915	N. Sunt	30,223
Domestic bonds		70,556	-(	
Global bonds		21,179		25,803
Total bonds on loan		91,735	¥5	25,803
Total stocks and bonds on loan	\$	133,650	\$_	56,026

#### NOTE 4 - INVESTMENT TRADES RECEIVABLE AND PAYABLE

Investment trades receivable and payable include forward foreign currency contracts of \$124,226,000 and \$305,005,000 at June 30, 1997 and 1996, respectively. The remaining receivable and payable balances represent investment sales and investment purchases outstanding, respectively.

#### NOTE 5 - NOTE RECEIVABLE

During the year ended June 30, 1997, the Association's investment in TCW Realty Fund VIA was redeemed by the fund manager. Accordingly, the Association was issued an interest bearing promissory note. At June 30, 1997, the note had a principal balance of \$3,211,000, which is scheduled to be fully satisfied in the year 2001.

#### NOTE 6 - CONTRIBUTIONS AND RESERVES

#### Contributions

Contributions are made by the members and the employers at rates recommended by the Association's independent actuary and approved by the Board and the Fresno County Board of Supervisors. Employee contribution rates vary according to age and classification (safety or general), and are designed to provide funding for approximately one-fourth of the regular retirement benefits and one-half of all cost of living benefits. Members are required to contribute between 2% and 5% of their annual covered salary. Employee contribution rates are established and may be amended pursuant to Articles 6 and 6.8 of the 1937 Act.

Interest is credited to member contributions every six months based on the prior six months ending balance. No member may borrow or withdraw their member contributions until retiring or terminating employment with the Employers, at which time they may request a refund of accumulated contributions and interest. Member contributions are forfeited to the Association if the member does not request a refund within five years of terminating membership.

Employer rates are determined pursuant to Section 31453 of the 1937 Act and are designed to provide funding for the remaining regular retirement and cost of living benefits, as well as all regular disability and survivor's benefits.

Contribution rates are actuarially determined using the entry age normal method and consist of normal cost (the estimated amount necessary to finance benefits earned by employees during the current year) and amortization of the unfunded actuarial accrued liability beginning in 1980, over a 30 year period. Details of funding progress, annual required contributions and contributions made by the employers, and the latest actuarial valuation methods are presented in the required supplementary information schedules on pages 20 and 21.

Members' contributions, including interest, are 100% vested at all times. Employers' contributions do not become vested until completion of five years of credited service when they become 100% vested. A member may receive a regular retirement allowance after attaining age 50 provided that such member has attained at least 10 years of credited service; or at any age after 30 years of service for a general member and 20 years of service for a safety member.

#### Reserves and Designations

Net assets held in trust for pension benefits are segregated into members' accumulated contributions, reserves established by the Board and undistributed earnings. The Board has established reserves for various benefit payments pursuant to the 1937 Act, and it has designated a reserve for market stabilization. The reserves are generally based on actuarially determined amounts.

#### NOTE 6 - CONTRIBUTIONS AND RESERVES (CONTINUED)

The amounts and changes in reserves and designations for the year ended June 30, 1997 consist of the following (in thousands):

	Balance July 1,		Increase (Decrease) In Plan	Net		Balance July 1,
	1990		Net Assets	Transfers		<u>1997</u>
\$	190,456	\$	1.741 \$	5.917	\$	198,114
				(10,376)		193,570
	41,724		(5,936)	14,989		50,777
	208,122		(22,488)	58,419		244,053
	2,746		(331)	229		2,644
	197,669		(8,570)	51,207		240,306
	9,428		(1,890)	4,401		11,939
	10,181			1,951		12,132
	33,214		(2,379)	8,187		39,022
44	69,023		75,841			144,864
	83,188		127,516	(134,924)		75,780
\$	1,018,124	\$	195,077		\$	1,213,201
	*	July 1, 1996  \$ 190,456 172,373 41,724  208,122 2,746 197,669 9,428 10,181 33,214 69,023 83,188	July 1, 1996  \$ 190,456 \$ 172,373 41,724 208,122 2,746 197,669 9,428 10,181 33,214 69,023 83,188	Balance July 1, 1996       (Decrease) In Plan Net Assets         \$ 190,456       \$ 1,741         \$ 172,373       31,573         \$ 41,724       (5,936)         \$ 208,122       (22,488)         \$ 2,746       (331)         \$ 197,669       (8,570)         \$ 9,428       (1,890)         \$ 10,181       -         \$ 33,214       (2,379)         \$ 69,023       75,841         \$ 83,188       \$ 127,516	Balance July 1, 1996         (Decrease) Net Assets         Net Transfers           \$ 190,456         \$ 1,741         \$ 5,917           172,373         31,573         (10,376)           41,724         (5,936)         14,989           208,122         (22,488)         58,419           2,746         (331)         229           197,669         (8,570)         51,207           9,428         (1,890)         4,401           10,181         -         1,951           33,214         (2,379)         8,187           69,023         75,841         -           83,188         127,516         (134,924)	Balance July 1, 1996         (Decrease) Net Assets         Net Transfers           \$ 190,456         \$ 1,741         \$ 5,917         \$ 172,373         \$ (10,376)         \$ 41,724         (5,936)         \$ 14,989         \$ 208,122         (22,488)         \$ 58,419         \$ 2,746         (331)         \$ 229         \$ 197,669         \$ (8,570)         \$ 51,207         \$ 9,428         \$ (1,890)         \$ 4,401         \$ 1,951         \$ 33,214         \$ (2,379)         \$ 8,187         \$ 69,023         \$ 75,841         \$ -         \$ 83,188         \$ 127,516         \$ (134,924)         \$ 127,516         \$ (134,924)         \$ 127,516         \$ (134,924)         \$ 1,951

The amounts and changes in reserves and designations for the year ended June 30, 1996 consist of the following (in thousands):

P		Balance July 1, 1995		Increase (Decrease) In Plan Net Assets		Net Transfers		Balance June 30, 1996
Reserves:  Members' accumulated contributions	•	170,544	\$	6,360	•	13,552	\$	100 456
	Ф	at Campbelli in the	Þ	Name of the last o	\$	500000000000000000000000000000000000000	Þ	190,456
Current service reserve		142,193		26,340		3,840		172,373
Annuity pension reserve		40,681		(5,072)		6,115		41,724
Current service pension reserve		202,227		(19,653)		25,548		208,122
Survivors' death benefit reserve		2,585		(310)		471		2,746
Cost of living adjustment reserve		169,828		(7,837)		35,678		197,669
Supplemental cost of living reserve		6,110		(2,006)		5,324		9,428
Contingency reserve		8,976				1,205		10,181
Retiree health insurance reserve		29,442		(2,194)		5,966		33,214
Designated for market stabilization		37,828		31,195		· · · · · · · · ·		69,023
Undistributed earnings		87,190		93,697		(97,699)		83,188
Net assets held in trust for		T X				The state of the s		
pension benefits	\$ _	897,604	\$	120,520	\$		\$	1,018,124
				10				1

#### NOTE 6 - CONTRIBUTIONS AND RESERVES (CONTINUED)

Members' accumulated contributions include all contributions of current members. At retirement or disability, balances are transferred to the annuity pension reserve and the cost of living adjustment reserve. Employers' contributions are paid into the current service reserve and cost of living adjustment reserve. When an employee retires, applicable balances are transferred from the current service reserve to the current service pension reserve. Undistributed earnings are credited with all investment income and charged with investment and other fees. Transfers from undistributed earnings to other reserves are made twice a year at an annual rate of 8.25% of the balance in the transferee reserve. Any additional transfers out of undistributed earnings are made in accordance with the authorization of the Board.

The survivor's death benefit reserve is credited with balances transferred from members' accumulated contributions and the current service reserve in those instances where the survivor is entitled to continuation benefits. Lump sum survivor benefits are paid directly from members' accumulated contributions and the current service reserve. Pension and disability benefits are paid from the annuity pension reserve, current service pension reserve and cost of living adjustment reserve.

The retiree health insurance reserve was established during 1987 to provide funds for payment of supplemental benefits. The supplemental cost of living reserve was established in 1990 to provide additional benefits for eligible members who retired before April 1, 1981. The supplemental cost of living reserve balance at June 30, 1997 reflects Board approved transfers from undistributed earnings.

The designation for market stabilization serves to spread unanticipated market gains and losses over a five year period and represents a portion of net investment earnings in excess of actuarial expectations.

#### **NOTE 7 - COMMITMENTS**

The Association has committed to invest \$30,000,000 in two separate real estate funds and \$15,000,000 with an alternative investment manager. At June 30, 1997, the Association had invested \$6,600,000 in the real estate funds. The Association's commitment to the alternative investment manager requires funding over the next two to three years.

### FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION REQUIRED SUPPLEMENTARY INFORMATION FOR THE YEARS ENDED JUNE 30, 1997 AND 1996

#### SCHEDULE OF FUNDING PROGRESS

(amounts in thousands)

	2 4					(6)
3.11		(2)				UAAL
		Actuarial	(3)			As A
	(1)	Accrued	Unfunded	(4)		Percentage
Actuarial	Actuarial	Liability	AAL	Funded	(5)	of Covered
Valuation	Value of	(AAL)	(UAAL)	Ratio	Covered	Payroll
Date	Assets	Entry Age	(2) - (1)	(1)/(2)	Payroll	(3)/(5)
C/20/02	¢ ((0.215	\$ 831,356	\$ 162,141	80.5%	\$ 194,641	83.3%
6/30/92	\$ 669,215		\$ 162,141	80.3%	- 27	
6/30/94	795,748	1,008,658	212,910	78.9%	217,439	97.9%
6/30/96	1,296,256	1,470,331	174,075	88.2%	191,114	91.1%

#### SCHEDULE OF EMPLOYER CONTRIBUTIONS

(amounts in thousands)

	Annual	62 1
Year Ended	Required	Percentage
June 30,	Contributions	Contributed
1992	\$ 18,771	100.00%
1993	19,995	100.00%
1994	21,428	100.00%
1995	22,707	100.00%
1996	26,468	100.00%
1997	31,666	100.00%

Actuarial reviews are performed biennially.

The actuarial value of assets was based on historical cost for the years ended June 30, 1992 and 1994. For the year ended June 30, 1996 and thereafter, the actuarial value of assets was based on a 5 year smoothed market method.

## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION REQUIRED SUPPLEMENTARY INFORMATION FOR THE YEARS ENDED JUNE 30, 1997 AND 1996

#### LATEST ACTUARIAL VALUATION METHODS

Valuation date June 30, 1996

Actuarial cost method Entry age normal funding method

Amortization method Level percent - closed

Remaining amortization period 14 years

Asset valuation method 5 year smoothed market

Actuarial assumptions:

Investment rate of return 8.25% (3.5% real return, 4.75% inflation)

Projected salary increases 5.75% (1.0% merit increase, 4.75% inflation)

Cost of living adjustments 0-3% (tied to the change in Consumer Price Index)

# FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF ADMINISTRATIVE EXPENSES FOR THE YEARS ENDED JUNE 30, 1997 AND 1996

	1997	1996
나를 가지 않는데 그 사람들이 살을 때 살아 되었다.	E.	
Personnel Services		
Salaries and Benefits	\$ 435,791	\$ 353,627
Total Personnel Services	435,791	353,627
Office Expenses		
Office Expense	5,578	10,076
Office Service/Word Processing	254	
Total Office Expenses	5,832	10,076
Other Services and Charges		
Telephone Charges	3,221	2,302
Insurance Other	754	589
Maintenance - Equipment	708	551
Memberships	1,950	1,950
Miscellaneous	7,865	-
Postage	6,865	6,917
Professional and Specialized Services	124,851	189,095
Disability Expenses	91,994	125,179
Data Processing Services	52,518	70,446
Small Tools and Instruments		159
Transportation, Travel, and Education	2,239	22
Transportation, Travel - Commissions & Advisory Board	12,249	16,910
Total Other Services and Charges	305,214	414,120
Depreciation	10,102	9,045
TOTAL ADMINISTRATIVE EXPENSES	\$ 756,939	\$ 786,868

# FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF INVESTMENT EXPENSES FOR THE YEAR ENDED JUNE 30, 1997 AND 1996

	1997	1996
Investment Manager Fees	\$ 3,423,840	\$ 2,367,823
Securities Lending Fees	4,822,753	3,105,655
Fiduciary Insurance Premium	25,232	24,366
Custodial Service Fees	242,419	117,193
Actuarial Service Fees	62,500	4,625
Consulting Fees	35,030	55,000
Miscellaneous Expense	62,270	18,283
TOTAL INVESTMENT EXPENSES	\$ 8,674,044	\$ 5,692,945

# FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF PAYMENTS TO CONSULTANTS FOR THE YEARS ENDED JUNE 30, 1997 AND 1996

	1997	1996
Disability Attorney Fees	\$ 62,076	\$ 94,695
Retirement Board Attorney Fees	24,019	34,276
External Audit Fees	9,913	7,462
Actuarial Consulting Fees	62,500	4,625
Investment Consulting Fees	35,030	55,000
Custodial Fees	242,419	117,193
Data Processing Fees	52,518	70,446
TOTAL PAYMENTS TO CONSULTANTS	\$ 488,475	\$ 383,697

Refer to page 32 for information on fees paid to investment professionals.

THE ESTMENT SECTION



The FCERA investment portfolio grew by \$194.9 million over the past year reaching a value of \$1.21 billion on June 30, 1997. As highlighted on the following page, the FCERA portfolio is broadly diversified, holding investments ranging from publicly-traded bonds to privately-held partnerships. Clearly, the scale and breadth of investments make the management and oversight of these assets highly complex.

#### Investment Allocation

The most critical factor influencing overall investment performance is the allocation of the FCERA portfolio across major asset classes. The second quarter report reflects asset allocation guidelines adopted by FCERA in January of 1997. The portfolio's actual allocation is modestly different from policy. Private markets are underweighted while domestic equities are significantly overweighted. Please refer to charts provided in the following pages.

#### **Investment Results**

Over the last year, the FCERA investment portfolio produced an overall return of 20.4% (see chart on following pages). This result exceeded the FCERA policy benchmark by 330 basis points. As the bar chart shows, value was added within the broad equity asset class (consisting of domestic and foreign equities) as well as the domestic debt portfolio.

During the last three years, FCERA's portfolio generated a 16.9% return versus 14.6% for the policy benchmark. Over the last five years, the FCERA investment portfolio produced an average annual return of 12.8%, exceeding the policy benchmark by 120 basis points (refer to charts provided in the following pages). Successive one-year periods are shown as well. As shorter-term results indicate, FCERA's performance has improved in recent periods. This result is due, in part, to FCERA overweighting domestic equity during a period of strong performance.

Lension Consulting alliance, Inc.

The policy benchmark consists of passive managed asset class portfolios weighted by FCERAs' policy allocations. The difference between actual results and the benchmark are due to two factors: i) deviations from policy and ii) active decisions on the part of FCERA and its investment managers.

### FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION GENERAL INFORMATION

The goal of the Fresno County Employees' Retirement Association ("Association") is to provide retirement compensation, death benefits, and disability benefits to County employees. The Association should meet this goal through judicious investment of employee and employer contributions.

The County Employees' Retirement Law of 1937 governs the Association. California Public Law (including Sections 31594 and 31595) also regulates Association action. Section 31594 and 31595 are especially important because they provide for prudent person governance of the plan. These laws do not specify the type, amount, and quality of plan investments. Rather, these laws guide the Association to make investments assumed to be in the best interest of the plan's beneficiaries. Such decisions should be consistent with the decisions of other investors possessing similar information.

The Retirement Board ("Board") has exclusive control of the investment of the employees' retirement fund. The assets of the Association are trust funds and shall be held for the exclusive purposes of providing benefits to it's members in the pension or retirement system and their beneficiaries and defraying reasonable expenses of administering the Association. Except as otherwise expressly restricted by the California Constitution and by law, the Board may, in its discretion, invest, or delegate the authority to invest the assets of the fund through the purchase, holding, or sale of any form or type of investment financial instrument, or financial transaction when prudent in the informed opinion of the Board.

The officers and employees of the Board shall discharge their duties to the Association as follows:

- The Board will act solely in the interest of and for exclusive purposes of providing benefits to participants and their beneficiaries. The Board will keep employer contributions to the Association at a minimum level. The Board will also pay reasonable expenses required to administer the plan.
- The Board will act like a prudent person under equivalent circumstances and having similar goals.
   Attention to care, skill, prudence, and diligence is of upmost importance when acting on behalf of the Association.
- The Board shall diversify the Association's investments to minimize the risk of loss and to maximize the rate of return, unless under the circumstances it is clearly prudent not to do so. The following is the diversification of Association's portfolio:

Association's Portfolio	Target Allocations	Actual Allocations
Domestic Bonds	30%	24.70%
Global Bonds	7%	5.58%
Domestic Stocks	33%	46.62%
International Stocks	12%	11.86%
Real Estate	10%	5.41%
Alternative Investment	5%	0.00%
Cash and Cash Equivalents	3%	5.83%

The Association's assets are exclusively managed by external, professional investment management firms. The Board closely monitors the performance of the managers with the assistance of an external investment consultant.

### FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SUMMARY OF INVESTMENT OBJECTIVES

The Association's primary objective is to efficiently allocate and manage the assets dedicated to the payment of retirement and disability benefits. While recognizing the importance of "preservation of capital", the Association also adheres to the principle that varying degrees of investment risk are generally rewarded with compensating returns in the long run.

To accomplish its investment objectives, the Association has established a series of procedures and guidelines. The procedures, grouped together as the Investment Policy, serve to guide the Association's investment program. The procedures also help to define the responsibilities of the Board members as they relate to the investment process.

The policy drives the investment actions of the Association. This policy considers various mixes of different investment asset class risk and return expectations for each mixed-class portfolio current and projected plan liabilities. In addition, the Board has established proxy voting policies for its equity investments. The Board retains a firm to vote its own proxy voting fulfilling compliance with California law.

The following schedules reflecting investment results were based on time-weighted rate of return using fair value.

### FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION INVESTMENT RESULTS BASED ON FAIR VALUE AS OF JUNE 30, 1997

TOTAL	Current	Annualized Rate of Return for the Preceding	
FUNDS	Year	3 - Year	5 - Year
Bonds			
Domestic	9.1%	8.3%	7.3%
Benchmark: Lehman Aggregate	8.2%	8.5%	7.1%
Global	3.6%	N/A	N/A
Benchmark : Salomon World Government	3.9%	N/A	N/A
Stocks			
Domestic Value	31.6%	24.9%	19.3%
Weighted composite of three indices *	30.9%	26.8%	18.6%
Domestic Growth	28.5%	27.3%	19.4%
Benchmark: S&P 500	34.6%	28.8%	19.8%
Domestic Small Capital	33.5%	N/A	N/A
Benchmark: Russell 2000	16.3%	N/A	N/A
International	26.3%	N/A	N/A
Benchmark : MSCI EAFE	13.2%	N/A	N/A
Private Market			
Realty	7.4%	7.5%	4.6%
Benchmark: NCREIF	10.2%	8.4%	4.6%
Cash, Custodial and Investment Pool			
90-Day Treasury Bill	5.3%	5.3%	4.5%
Benchmark Return at Actual Allocation	5.3%	5.3%	4.5%
TOTAL	20.4%	16.9%	12.8%

#### Notes:

Realty is net of fees and lagged one quarter.

Transition to accrual accounting entries are outstanding in October 1992.

Investment results based on time-weighted rate of return using fair values.

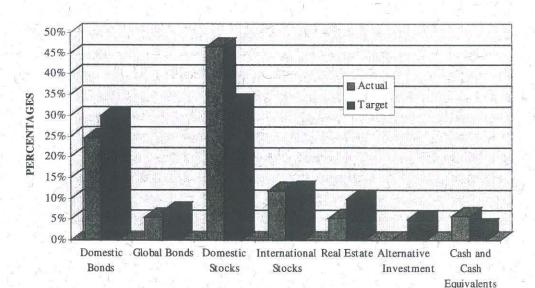
<sup>\*</sup> Weighted composite of three indices: 60 Mid Val/40 Top 200 Val, S&P/Barra Value, and Russell 1000 Growth.

### FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION TARGET AND ACTUAL ASSET ALLOCATIONS AS OF JUNE 30, 1997

The Board reviews the Association's Investment Policy every two years, taking into consideration the latest actuarial study. Based on this review, the Board adopts an asset allocation mix with the goal of helping the Association achieve a fully-funded status. Each asset class has a target allocation. The Association treats these targets as long-term funding objectives. Adhering to these targets allows the Association to keep investment risk at a manageable level and minimizes investment costs.

One keystone of asset allocation is diversification among asset classes. Diversification helps to maintain risk at a tolerable level. Therefore, the Board reviews the investment performance and volatility of each asset class on a regular basis over various time periods (quarterly, annually, multi-years) to ensure that the current allocation continues to meet the Association's needs.

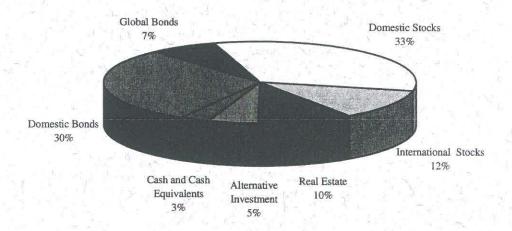
Over time, the Board implements the asset allocation plan by hiring investment managers to invest assets on behalf of the Association, subject to investment guidelines incorporated into each firm's investment management contract. The 1996/97 target and actual asset allocations are presented in the following graphs:



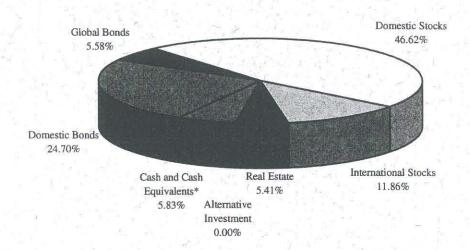
Target vs. Actual Asset Allocations (by percentages)

#### FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION TARGET AND ACTUAL ASSET ALLOCATIONS (CONTINUED) AS OF JUNE 30, 1997

#### **Target Percentages**



#### **Actual Percentages**



<sup>\*</sup> Cash and Cash Equivalents does not include Securities Lending short-term investment pool monies.

## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF FEES AND COMMISSIONS (CONTINUED) FOR THE YEARS ENDED JUNE 30, 1997 AND 1996

	Shares		Commission	Commission per Share	Percentage of Commission
Investment Trade Commissions					
Broadcourt Corp.	489,803	\$	29,388	0.0600	2.06%
Brockhouse & Cooper	573,400	3	26,284	0.0458	1.85%
Capital Institutional Investors	271,536		20,219	0.0745	1.42%
Everen Securities	4,026,270		201,314	0.0500	14.13%
Goldman Sachs & Co.	905,498		47,924	0.0529	3.36%
Instinet Cooperating	2,646,782		76,333	0.0288	5.36%
James Capel Securities	1,761,869		72,479	0.0411	5.09%
Jefferies & Co. Inc.	650,493		36,336	0.0559	2.55%
Kleinwort Benson Inc.	514,775		20,437	-0.0397	1.44%
Lehman Brothers Inc.	529,785	1	22,180	0.0419	1.56%
Merrill Lynch, Pierce, Fenner, Smith Inc	4,336,079	1	145,723	0.0336	10.23%
Morgan Stanley & Co. Inc.	989,357		51,553	0.0521	3.62%
Morgan (J.P.) Securities Inc.	378,400		19,825	0.0524	1.39%
Paine Webber Inc.	452,837		25,180	0.0556	1.77%
PCS Securities Inc.	3,011,580		162,214	0.0539	11.39%
Salomon Brothers Inc.	716,921		27,666	0.0386	1.94%
Smith Barney Inc.	519,000		26,009	0.0501	1.83%
UBS Securities Inc.	535,215		24,074	0.0450	1.69%
Other	10,119,313	JF.	389,164	0.0385	27.32%
Total Investment Trade Commissions	33,428,913	\$	1,424,302	0.0426	100.00%

The Association has established a Directed Commission Recapture Program generated by equity and fixed income transactions. The Association provides each manager with a target amount of commissions that they will direct annually based on specific investment and trading styles. However, the Association communicates to its managers that best execution and best price are still the primary considerations when a transaction is made.

(29e5)

## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION INVESTMENT SUMMARY JUNE 30, 1997

(amounts in thousands)

	Fair Value	Actual Percentages	Target Percentages
Investments			
Domestic Bonds*	\$ 304,903	24.70%	30.00%
Global Bonds	68,861	5.58%	7.00%
Total Bonds	• 373,764	30.28%	37.00%
International Stocks	146,476	11.86%	12.00%
Domestic Stocks	575,633	46.62%	33.00%
Total Stocks	722,109	58.48%	45.00%
Real Estate	66,821	5.41%	15.00%
Total Investments	1,162,694	94.17%	97.00%
Cash and Cash Equivalents **			
Cash held in County Investment Pool	969	0.08%	***
Short term investment with fiscal agent	70,943	5.75%	***
Total Cash and Cash Equivalents	71,912	5.83%	3.00%
TOTAL INVESTMENT, CASH AND CASH			
EQUIVALENTS	\$ 1,234,606	100.00%	100.00%

<sup>\*</sup> Includes mortgage backed pass-throughs.

<sup>\*\*</sup> Cash and Cash Equivalents does not include Securities Lending short-term investment pool monies.

<sup>\*\*\*</sup> The overall target allocation for Cash and Cash equivalents is 3% and is not broken down by the type of investment.

ACTUARIAL SECTION

ACTUARY'S CERTIFICATION LETTER

BUCS CONSULTANTS 100 California Street Suite 1300 San Francisco, California 94111

September 30, 1997

Board of Retirement
Fresno County
Employees' Retirement Association
P.O. Box 1247
Fresno, California 93715-1247

Members of the Board:

Re: Actuarial Certification of the Fresno County
Employees' Retirement Association

Buck Consultants, Inc. is the Consulting Actuary for the Fresno County Employees' Retirement Association.

The funding objective of the Plan is to establish contribution rates which, over time, will remain as a level percentage of payroll unless Plan benefit provisions are changed. Actuarial funding is based on the Entry Age Normal Cost Method. Under this method, the employer contribution rate provides for current cost (normal cost) plus a level percentage of payroll to amortize the unfunded actuarial accrued liability (UAAL). As of June 30, 1996, the remaining amortization period for the UAAL is 14 years, depending on the employer.

Actuarial studies are performed bi-annually. The date of the most recent actuarial valuation is June 30, 1996. In each actuarial study, we conduct an examination of all participant data for reasonableness.

The Association's financial statements are audited by an outside auditor. For actuarial valuation purposes, Plan assets are valued at Actuarial Value. Under this method, the assets used to determine employer contribution rates take into account market value by spreading all gains and losses over three years.

Our firm has prepared all of the schedules presented in the actuarial report. The actuarial assumptions shown in the schedules were selected by us as being appropriate for use under the Plan. An analysis of the Plan's noneconomic experience was also performed as of June 30, 1996 to establish the validity of these assumptions. The assumptions used in the most recent valuation produce results which, in the aggregate, reasonably approximate the anticipated future experience of the Plan. The next experience analysis is due to be performed as of June 30, 1998.

We certify that the Retirement Association is in sound financial condition and that the valuation was performed in accordance with generally accepted actuarial principles and practices. In particular, the assumptions and methods used for funding purposes meet the parameters of the Governmental Accounting Standards Board Statement No. 25.

Respectfully submitted,

Krystyna H. Upstill, E.A., M.A.A.A. Principal and Consulting Actuary

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## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SUMMARY OF ACTUARIAL ASSUMPTIONS AND METHODS

The Entry Age Normal Actuarial Cost Method was used in conjunction with the following actuarial assumptions. The UAAL is being funded over 14 years from the June 30, 1996 valuation date. The following assumptions and methods were recommended by the Association's actuary and approved by the Board of Retirement:

1.	Interest:	8.25% per annum. (3.5% real, 4.75% inflation)
2.	Interest Credited to Employee Accounts:	8.25% per annum.
3.	Inflation:	4.75% per annum.
4.	Salary Scale:	5.75% per annum. (1% merit increase, 4.75% inflation)
5.	Asset Valuation:	Smoothed market value.
6.	Spouses and Dependents:	90% of male employees and 50% of female employees assumed married at retirement, with wives assumed three years younger than husbands.
7.	Rates of Termination of Employment:	0% to 17%
8.	Years of Life Expectancy After Retirement:	1983 Group Annuity Mortality
9.	Years of Life Expectancy After Disability:	1981 Group Annuity Mortality
10.	Life Expectancy After Retirement for Employee Contribution Rate Purposes	
	- General Members:	1983 Group Annuity Table for Males, set back four years.
	- Safety Members:	1983 Group Annuity Table for Males, set back one year.
11.	Reciprocity Assumption:	50% of members who terminate with a vested benefit are assumed to enter a reciprocal system.
12.	Deferral Age for Vested Terminations:	63-for General Members; 55 for Safety.
13.	Sex:	All Safety members are assumed to be male.

## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF ACTIVE MEMBER VALUATION DATA

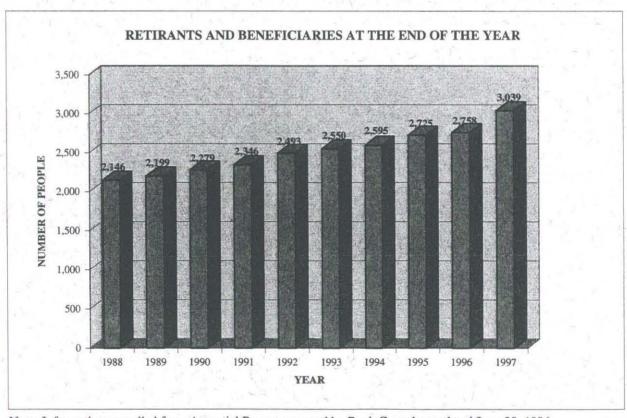
	Valuation Date	Plan Type	Number **	Annual Payroll		Average Monthly Salary	% Increase in Average Salary
2	June 30, 1992 *	General	5,871	\$ 170,183,000	\$	2.416	11.0%
	Julie 30, 1992				a .	2,416	
		Safety	716	24,458,000	-	2,847	6.0%
		Total	6,587	\$ 194,641,000	\$_	2,462	10.0%
	June 30, 1994	General	6,091	\$ 189,354,000	\$	2,591	7.2%
		Safety	743	28,085,000		3,150	10.6%
		Total	6,834	\$ 217,439,000	\$	2,651	7.7%
	June 30, 1996 ***	General	4,856	\$ 158,601,000	\$	2,722	5.1%
		Safety	826	32,513,000		3,280	4.1%
		Total	5,682	\$ 191,114,000	\$	2,803	5.7%

- \* Actuarial study prepared by W.F. Corroon for fiscal year ending June 30, 1992.
- \*\* Difference in membership balances for actuary purposes and financial statement schedule on page 11 reflects adjustments to actuary information made after the financial statements were prepared.
- \*\*\* The actuary study performed at June 30, 1996 included a prospective adjustment for members who terminated membership in the Association due to the merger of Valley Medical Center with Community Hospitals of Central California in October 1996.

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## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF RETIRANTS AND BENEFICIARIES ADDED TO AND REMOVED FROM RETIREE PAYROLL

Year	At Beginning of Year	Added During Year	Removed During Year	At End of Year
1988	2,048	128	30	2 146
1989	2,146	105	52	2,146 2,199
1990	2,199	127	47	2,279
1991	2,279	118	51	2,346
1992	2,346	209	62	2,493
1993	2,493	130	73	2,550
1994	2,550	110	65	2,595
1995	2,595	223	93	2,725
1996	2,725	124	91	2,758
1997	2,758	367	86	3,039



## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION ACTUARY SOLVENCY TEST

(amounts in thousands)

Actuarial Accrued Liability (AAL)									Percentage of AAL Covered by Assets			
Valuation Date	Λ	Active lembers		Retired / Vested Members	F	mployer inanced Portion	V	Actuarial Value of Assets**	Active	Retired	Employer	
June 30, 1992	\$	134,117	\$	314,102	\$	212,919	\$	669,215	100%	100%	100%	
June 30, 1994 *		124,131		370,452		331,080		795,748	100%	100%	91%	
June 30, 1996		114,994		514,322		321,143		1,296,256	100%	100%	100%	

<sup>\*</sup> Interest rate assumption decreased from 8.5% to 8.25%.

<sup>\*\*</sup> The actuarial value of assets was based on historical cost for the years ended June 30, 1992 and 1994.

For the year ended June 30, 1996, the actuarial value assets was based on a 3 year smoothed market methods.

# FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION PROBABILITIES OF SEPARATION FROM ACTIVE SERVICE (Current Assumptions)

Age	Withdrawal	Ordinary Death	Ordinary Disability	Service	Death While Eligible	Duty Death	Duty Disability	Terminated Vested
General N	Members - Mal	e						
20	0.16000	0.00020	0.00000	0.00000	0.00000	0.00010	0.00005	0.00045
30	0.13500	0.00040	0.00007	0.00000	0.00013	0.00010	0.00010	0.00630
40	0.03900	0,00060	0.00035	0.00000	0.00039	0.00010	0.00020	0.02070
50	0.01000	0.00130	0.00147	0.03500	0.00104	0.00010	0.00055	0.01080
60	0.01000	0.00240	0.00308	0.15000	0.00234	0.00030	0.00155	0.00540
70	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000
		-pro-1/16				1.6		
Commell	Members - Fen	ale.						
General I	viembers - Fen	iaie						
20	0.17000	0.00010	0.00000	0.00000	0.00000	0.00000	0.00010	0.00270
30	0.15000	0.00030	0.00010	0.00000	0.00008	0.00000	0.00020	0.00450
40	0.05500	0.00060	0.00030	0.00000	0.00008	0.00000	0.00030	0.01665
50	0.02600	0.00100	0.00110	0.04000	0.00022	0.00000	0.00060	0.01170
60	0.01300	0.00180	0.00230	0.14000	0.00045	0.00000	0.00170	0.00450
70	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000
Safety M	embers							
20	0.13000	0.00015	0.00000	0.00000	0.00000	0.00015	0.00048	0.00100
30	0.06400	0.00030	0.00030	0.00000	0.00015	0.00030	0.00104	0.02500
40	0.02200	0.00045	0.00100	0.00000	0.00022	0.00045	0.00312	0.01200
50	0.00500	0.00075	0.00160	0.07000	0.00060	0.00075	0.00848	0.00000
60	0.00000	0.00000	0.00000	1.00000	0.00000	0.00000	0.00000	0.00000
								0.000

# FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION YEARS OF LIFE EXPECTANCY AFTER SERVICE RETIREMENT (Current Assumptions)

Age	Years of Life Expectancy
General Members - Ma	le
ALC: A SALE	
50	29.18
60	20.64
70	13.18
80	7.64
90	4.28
100	2.28
110	0.50
	게 쌓이고 있었다고 있습니
CIM	
General Members - Fen	nale
50	34.92
60	25.67
70	17.13
80	10.20
90	5.41
100	2.36
110	0.50
Safety Members	
50	30.08
60	21.46
70	13.84
80	8.10
90	
	4.54
100	2.45
110	0.74

# FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION YEARS OF LIFE EXPECTANCY AFTER DISABILITY RETIREMENT (Current Assumptions)

Markey and Personal State of the National State of the St	
Age	Years of Life Expectancy
General Members	
General Members	
20	38.73
30	31.98
40	26.21
50	21.08
60	16.37
70	11.70
80	7.00
90	4.09
100	2.20
110	0.50
Safety Members	
20	49.29
30	40.36
40	31.77
50	23.59
60	16.64
70	11.70
80	7.00
90	4.09
100	2.20
110	0.50

### FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SUMMARY OF MAJOR PLAN PROVISIONS

#### 1. ELIGIBILITY

First of pay period following pay period employed.

#### 2. DEFINITION OF SALARY

Highest 12 consecutive months of compensation earnable.

#### 3. SERVICE RETIREMENT

- Normal retirement age 57 and 50 for Section 31676.12 and Section 31664, respectively.
- Early retirement

Age 50 and 10 years, or any age with 30 years for General, and any age with 20 years for Safety.

#### Benefit

1/50 times final average salary per year of service.

#### Benefit Adjustments

Reduced for retirement before 57 and 50 for Section 31676.12 and Section 31664, respectively.

Increased for retirement after 57 and 50 for Section 31676.12 and Section 31664, respectively.

#### 4. DISABILITY RETIREMENT

#### Non-service connected

1.8% of final average salary per year of service, with a maximum of 33-1/3% if projected service is used (age 62 for General, age 55 for Safety), or 90% of the accrued service retirement benefit without a benefit adjustment, or service retirement benefit (if eligible).

#### Service-connected

Greater of 50% of final average salary or service retirement benefit (if eligible).

### FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SUMMARY OF MAJOR PLAN PROVISIONS (CONTINUED)

#### 5. DEATH BEFORE RETIREMENT

- Refund of contributions plus 1/12 of salary per year of service up to 6 years.
- If eligible for disability or service retirement
  - 60% of member's accrued allowance.
- If service-connected
  - 50% of salary.

#### 6. DEATH AFTER RETIREMENT

- Service retirement or ordinary disability
  - 60% of member's allowance payable to an eligible spouse.
- Service disability
  - 100% of member's allowance payable to an eligible spouse.

#### 7. VESTING

- After five years of service.
- Must leave contributions on deposit.

#### 8. MEMBERS' CONTRIBUTIONS

Based on entry age.

#### 9. COST-OF-LIVING

"Automatic" 3% COLA for all members.

STATESTICAE-SECTION

## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF REVENUES BY SOURCE AND EXPENSES BY TYPE

(amounts in thousands)

#### REVENUES BY SOURCE

1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			EM	PLOYER C	ONTRIBUTIO	INS			12 19	Mark.
Fiscal Year Ending June 30,		Member Contributions		Dollars mounts	% of Annual Covered Payroll		Investment Income			Total
1988	\$	7,565	\$	16,902	12.	99%	\$	46,451	\$	70,918
1989		8,319		18,581	13.	14%		36,031		62,931
1990	1971	7,590		18,824	10.	90%		50,448	, = Ja"	76,862
1991		8,162		20,635	12.	56%	1	46,689		75,486
1992		5,579	17.19	18,771	10.	19%		67,911		92,261
1993		6,056		19,995	10.	10%		88,960		115,011
1994		6,374		21,428	9.	67%		82,378		110,180
1995		6,723		22,707	9.	73%		75,072		104,502
1996		8,038		26,468	11.	34%		125,679		160,185
1997		7,087		31,666	~ 11.	03%		204,115		242,868

#### **EXPENSES BY TYPE**

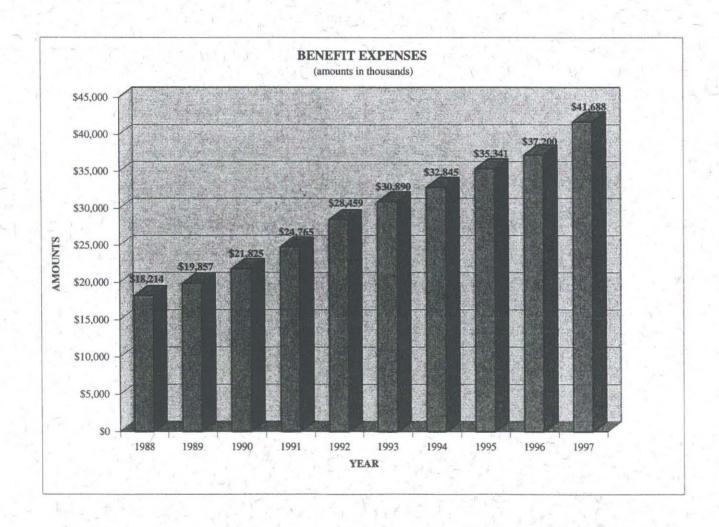
Fiscal Year Ending June 30,	Benefits	Administrative Expenses	Refunds	Total
1988 \$	18,214	\$ 308	3,100	\$ 21,622
1989	19,857	310	2,458	22,625
1990	21,825	356	2,386	24,567
1991	24,765	343	1,976	27,084
1992	28,459	421	1,726	30,606
1993	30,890	552	1,514	32,956
1994	32,845	520	1,478	34,843
1995	35,341	660	1,298	37,299
1996	37,200	787	1,678	39,665
1997	41,688	757	5,346	47,791

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## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF BENEFIT EXPENSES BY TYPE

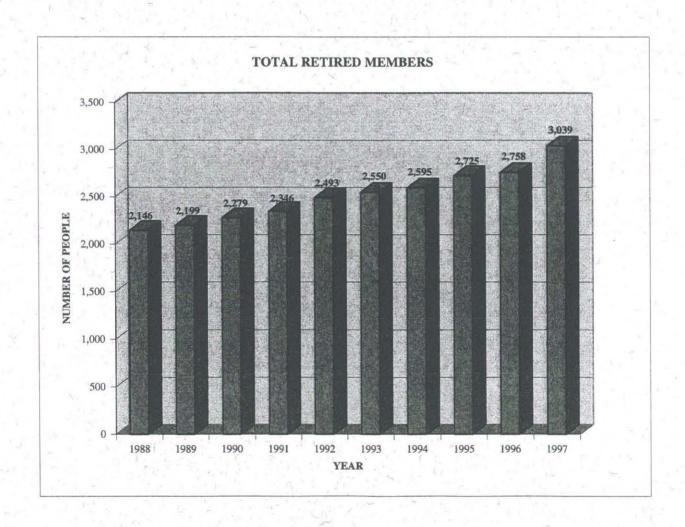
(amounts in thousands)

MEMBERS	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
GENERAL	\$15,271	\$16,665	\$18,303	\$20,590	\$23,875	\$26,024	\$27,455	\$29,231	\$31,043	\$35,082
SAFETY	2,708	2,944	3,252	3,821	4,179	4,487	4,969	5,642	5,659	6,074
SURVIVOR	235	248	270	354	405	379	421	468	498	532
TOTAL	\$18,214	\$19,857	\$21,825	\$24,765	\$28,459	\$30,890	\$32,845	\$35,341	\$37,200	\$41,688



## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF RETIRED MEMBERS BY TYPE OF RETIREMENT

MEMBERS	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
GENERAL	1,935	1,983	2,044	2,098	2,231	2,276	2,299	2,412	2,429	2,697
SAFETY	174	177	194	206	217	227	247	261	272	284
SURVIVOR	37	39	41_	42	45	47	49	52	57	58
TOTAL	2,146	2,199	2,279	2,346	2,493	2,550	2,595	2,725	2,758	3,039



# FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION AVERAGE ANNUAL BENEFIT AND MEMBERSHIP DISTRIBUTION OF RETIRED GENERAL MEMBERS\* AS OF JUNE 30, 1996

MALES
YEARS OF RETIREMENT

CURRENT -	1.				11. 11			W. Mark
. J	0-4	5-9	10-14	15-19	20-24	25-29	30 & Over	TOTAL
Below45	5	4	0	0	0	. 0	0	9
T	7,437	7,236	0	0	0	0	0	7,348
45-49	2	2	0	1	0	0	0	5
11/1	11,275	9,230	0	8,185	0	0	0	9,839
50-54	60	2	2	2	1	0	0	67
	12,176	10,493	7,543	9,634	8,401	0	0	11,855
55-59	70	24	3	0	1	. 0	0	98
	20,721	6,894	11,917	0	4,105	0	0	16,896
60-64	115	69	38	2	1	0	0	225
	24,885	13,834	9,766	7,266	1,620	0	0	18,683
65-69	44	76	44	24	0	0	2	190
	20,240	21,261	12,861	8,934	0	. 0	3,697	17,337
70-74	10	39	85	36	12	. 1	3	186
	15,711	18,816	16,915	12,404	4,217	4,137	4,542	15,288
75-79	0	14	41	69	20	2	1	147
	0	15,088	15,806	14,711	5,894	4,067	1,551	13,618
80-84	0	0	5	39	23	3	. 1	_ 71
	0	0	10,949	11,385	8,569	3,859	4,333	10,025
85 & Over	0	1	0	9	12	7	4	33
a	0	1,162	0	15,681	7,844	5,898	2,570	8,727
TOTAL	306 20,099	231 16,236	218 14,350	182 12,655	70 6,769	13 5,010	11 3,380	1,031 15,430

<sup>\*</sup>Includes VMC and ERO

# FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION AVERAGE ANNUAL BENEFIT AND MEMBERSHIP DISTRIBUTION OF RETIRED GENERAL MEMBERS\* (CONTINUED) AS OF JUNE 30, 1996

**FEMALES**YEARS OF RETIREMENT

CURRENT -				La La Company				grang.
_	0-4		10-14	15-19	20-24	25-29	30 & Over	_
Below45	4	5	1	1	0	0	0	11
	6,318	14,041	9,500	6,203	. 0	0	0	10,107
45-49	8	1	1	0	1	0	0	11
	11,130	6,450	26,857	Ò	10,685	0	0	12,094
50-54	117	4	3	3	. 1	1	0	129
	10,101	7,695	9,052	4,386	5,575	8,617	0	9,823
55-59	122	39	4	5	0	0	0	170
	13,687	7,876	4,154	9,981	0	- 0	0	12,021
60-64	162	55	31	5	6	1	0	260
	15,766	9,293	6,146	8,025	6,607	4,730	0	12,847
65-69	85	99	60	40	6	2	1	293
	12,551	11,693	8,875	4,797	5,306	5,124	2,104	10,215
70-74	24	67	110	65	24	6	0	296
	13,720	10,910	12,062	6,719	4,481	4,637	. 0	9,997
75-79	5	10	66	94	48	7	0	230
	15,020	10,430	12,735	8,328	4,876	5,756	0	9,031
80-84	0	2	1.1	62	67	17	3	162
	0	3,741	11,264	8,157	5,447	4,692	2,774	6,729
85 & Over	. 0	0	0	10	58	41	19	128
14 14 3	0	0	- 0	4,251	5,354	3,795	3,878	4,549
TOTAL	527	282	287	285	211	75	23	1,690
	13,266	10,376	.10,782	7,260	5,236	4,361	3,657	9,821

<sup>\*</sup>Includes VMC and ERO

# FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION AVERAGE ANNUAL BENEFIT AND MEMBERSHIP DISTRIBUTION OF RETIRED SAFETY MEMBERS AS OF JUNE 30, 1996

CURRENT	1 - W - 3				VI Eggs			
AGE -	1 - 2 / 1	5-9	10-14	15-19	20-24	25-29	30 & Over	TOTAL
Below45	5	4	2	0	0	. 0	- 0	. 11
	16,351	17,227	19,320	0	0	0	0	17,209
45-49	13	11	2	0	1	- 0	0	27
	16,957	18,225	12,466	0	12,389	0	0	16,972
50-54	23	16	1	1	0	0	. 0	41
	17,916	15,003	6,974	4,990	0	0	0	16,197
55-59	19	6	8	- 1	1	0	0	35
	25,530	21,532	13,243	22,037	10,496	0	0	21,507
60-64	8	18	- 12	4	CB X1 . 1	0	0	43
	33,322	28,667	15,265	10,083	20,787	0	0	23,881
65-69	1	10	18	18	0	1	0	48
	7,330	28,647	27,890	15,262	0	5,435	0	22,416
70-74	0	1	3	23	12		0	40
	0	67,469	25,174	20,680	10,147	1,313	0	18,543
75-79	0	0	0	5	8	2	0	15
1	0	0	0	17,628	12,607	4,941	0-	13,259
80-84	0	0	0	1	. 11	2	0	14
	0	0	0		12,059	12,299	0	11,636
85 & Over	0	0	0	0	1	5	0	- 6
	0	0	0	0	4,563	10,406	0	9,432
TOTAL	69	66	46	53	35	11	0	280
					11,529			19,026

## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF ACTIVE AND DEFERRED MEMBERS

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
			- N 4.							
Active Vested							1			1.1
General	3,274	2,771	2,779	2,963	2,868	2,803	3,537	4,318	3,627	3,368
Safety	361	367	381	354	294	464	466	451	551	513
Total	3,635	3,138	3,160	3,317	3,162	3,267	4,003	4,769	4,178	3,881
		. The								
Active Nonvested									1.	
General	1,842	2,724	2,973	2,864	3,017	3,153	2,527	1,973	2,614	1,580
Safety	120	175	221	312	429	258	280	331	275	329
Total	1,962	2,899	3,194	3,176	3,446	3,411	2,807	2,304	2,889	1,909
		1				, Maria				
<b>Total Active Members</b>		1,-	75-	1 -						
General	5,116	5,495	5,752	5,827	5,885	5,956	6,064	6,291	6,241	4,948
Safety	481	542	602	666	723	722	746	782	826	842
TOTAL	5,597	6,037	6,354	6,493	6,608	6,678	6,810	7,073	7,067	5,790
	14	V							1	
					I.E.		Y			
Deferred Members	469	516	563	624	665	708	722	745	792	1,182
TOTAL	469	516	563	624	665	708	722	745	792	1,182
	/	-								

## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF PARTICIPATING EMPLOYERS AND ACTIVE MEMBERS

	1992	1993	1994	1995	1996	1997
	(A)					
County of Fresno					- 11	
General Members	5,858	5,929	6,039	6,266	6,218	4,926
Safety Members	678	682	707	743	788	803
Total	6,536	6,611	6,746	7,009	7,006	5,729
Participating Agencies (General Members)		135				
Clovis Memorial	4	4	4	4	3	
Fresno County Unified School	4	3	3	3	3	100
Fresno Mosquito Abatement	10	11	10	10	10	
North Central Fire	9	9	8	8	7	15
Total	27	27	25	25	23	22
Participating Agencies (Safety Members)						
North Central Fire	45	40	39	39	38	39
Total	45	40	39	39	38	39
Total Active Members						
General Members	5,885	5,956	6,064	6 201	6 241	4.049
		1 2		6,291	6,241	4,948
Safety Members	723	722	746	782	826	842
TOTAL	6,608	6,678	6,810	7,073	7,067	5,790

## FRESNO COUNTY EMPLOYEES' RETIREMENT ASSOCIATION SCHEDULE OF EMPLOYER CONTRIBUTION RATES

E	FFECTIV	E DATES	GENERAL	SAFETY
June 19, 1995	to	Present	10.81%	14.95%
June 20, 1993	to	June 18, 1995	9.73%	13.59%
June 10, 1991	to	June 19, 1993	9.47%	13.59%
June 25, 1989	to	June 9, 1991	10.97%	17.28%
June 29, 1987	to	June 24, 1989	12.11%	17.32%
July 1, 1985	to	June 28, 1987	12.58%	16.72%
July 1, 1983	to	June 30, 1985	13.17%	17.00%
July 3, 1981	to	June 30, 1983	15.44%	24.50%

The employer contribution rates above reflect the aggregate rates.