

Report on Board of Administration

Police & Fire Department Retirement Plan

July 1, 1979 to June 30, 1980 City of San Jose, California

CITY OF SAN JOSE



801 NORTH FIRST STREET SAN JOSE, CALIFORNIA 95110

MAR 1.7 1981

POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

(408) 277-5137

The Honorable Mayor and City Council City of San Jose San Jose, California

Dear Mayor and Council Members:

The Board of Administration of the Police and Fire Retirement Plan is pleased to present its annual report for the period July 1, 1979 to June 30, 1980. The Board wishes to point out significant changes impacting the Retirement Plan.

- (1) Significant numbers of experienced personnel, compared to former years, are withdrawing their contributions and leaving City service.
- (2) The investment performance figures furnished by A. G. Becker have prompted the Board to modify the investment guidelines and to begin a search for additional investment counsel. The fund has grown so that it is deemed prudent to bring in new equity advisors while retaining the excellent services of the bond counsellors. A continuing review of the investment guidelines is indicated to allow the new advisors more flexibility to maximize earnings.
- (3) The 1946 Act provided no survivor benefits, but you have accepted our recommendation to provide benefits to the survivors of the 9 Police and 9 Fire retirees remaining.
- (4) An actuarial report will be requested this next year in order that the rates needed to maintain the Fund in a continuing sound position can be adjusted, if required, without serious financial disruptions to the City or the members.

The Board has made every effort to seek professional counsel in the areas of investment counsel, actuary and auditor service, that we may continue to produce a sound financial fund capable of continued growth. The Board of Administration and its staff are available to provide additional information when requested.

Sincerely,

Donald E. Ewing

Chairman

Board of Administration

DEE: JKA: cs

POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

BOARD OF ADMINISTRATION

The Retirement Plan is administered by a five-member Board of Administration composed of two representatives from the City Council, a representative from the Civil Service Commission and two representatives who are City employees, one from the Police Department and one from the Fire Department, in accordance with Section 2.08.400 of the San Jose Municipal Code.

As of June 30, 1980, the members of the Board were as follows:

JERRY ESTRUTH

He is a member of the City Council and is one of its official representatives on the Board. He became a member of the Board on January 16, 1979.

DONALD E. EWING

Police Lieutenant, elected in February, 1974 as a representative of the Police Department to fill the term of Barton L. Collins, Retired; term to expire on November 30, 1980.

JOHN DIQUISTO

First elected as a representative of the employees of the Fire Department on September 5, 1978. His present term expires on November 30, 1982.

THOMAS MCENERY

Memoer of the City Council appointed to the Board January 16, 1979.

FRANK P. NICOLETTI

- He is a memoer of the Civil Service Commission and serves on the Board at the pleasure of that body. He was selected by the members of the Commission on February 6, 1975 to serve on the Board.

The Board of Administration engages the following Consultants to assist in making investments and in developing a sound retirement plan:

ACTUARY

Lawrence Mitchell and Associates, Inc.

INVESTMENT COUNSEL - Scudder, Stevens & Clark, Inc.

AUDITOR

- Price Waternouse and Company.

The Board meets on the first Tuesday of each month and holds special meetings as the occasion demands. The meetings are currently neld in the Council Chambers, Second Floor, City Hall, at 8:30 a.m. Members of the Retirement Plan may attend any of the meetings.

ANNUAL REPORT

1961 POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

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BOARD OF ADMINISTRATION POLICE AND FIRE DEPARTMENT RETIREMENT PLAN INVESTMENT POLICY STATEMENT

Resolution No. 768 adopted on July 8, 1974 includes:

GENERAL ENVIRONMENT

It is the policy of the San Jose Police and Fire Department Retirement Plan (2904.2) to effect economy and efficiency in the public service by providing a means whereby employees who become super-annuated or otherwise incapaciated, without hardship or prejudice, may be replaced by more capable employees, and to that end provide a retirement system consisting of retirement allowances and death benefits.

Investments in such Retirement System are subject to the restrictions specified in the San Jose Retirement Code (2904.58). Further investment management guidelines are imposed by the Retirement Board.

INVESTMENT GUIDELINES

General

The Board shall:

- (1) require that the Retirement Plan be fully funded to assure that all disbursement obligations will be met.
- (2) attempt to insure that investment earnings be sufficiently high to provide a funding source, along with contributions from City employees and the City, in order to offset liabilities in perpetuity.
- (3) strive for the highest total return on invested funds consistent with safety in accordance with accepted investment practices.

Fixed Income

The Board shall require that the majority of the portfolio be invested in high quality, marketable bonds as provided in Section 2904.58. Specifically, retirement funds may be invested only in bonds that meet one or more of the following criteria:

- (1) Securities which are legal investment for Savings Banks in California or Massachusetts or New York.
- (2) Bonds which are direct obligations of, or secured by the full faith and credit of, the Dominion of Canada or any of its provinces, cities or municipal corporations.
- (3) Bonds guaranteed by any solvent corporation which are not in default either as to principal and interest provided:

- (a) In the case of public utilities, net earnings available for fixed charges for the previous five fiscal years have averaged not less than two times average fixed charges after depreciation and taxes, and net earnings during either of the last two years have been not less than two times fixed charges.
- (b) In the case of finance companies, net earnings in the last five fiscal years have averaged one and one-half times average fixed charges, and during either of the last two years net earnings have not been less than one and one-half times fixed charges.
- (4) Public Improvement Bonds of San Jose.

Active bond management, including the use of bond swaps to improve total yield, is encouraged. In pursuing this objective, it is possible that certain transactions will temporarily lower the return or change the maturity of the portfolio. Transactions of this type are allowed as long as an optimum balance is achieved between yield to maturity, quality and marketability based on expected market changes.

Short-Term Investments

The Board of Administration will designate a member of the City's staff to make short-term investments of the Fund after consulting investment counsel to determine appropriate maturity.

Common Stock

The primary emphasis of the common stock portfolio will be on high quality, readily marketable securities offering potential for above average growth as protection against inflation. The maximum amount of common stock to be held is 25% of the Fund's assets valued at cost. Common stock investments are limited to those meeting all of the following criterial as set forth in Section 2904.58 (5):

- (1) Stocks must be registered on a national exchange, although this is not required with banks and insurance companies which have a net worth of at least \$50 million.
- (2) A cash dividend has been paid on 8 out of the 10 years next preceding the date of purchase, and the earnings available for dividends for 10 years have been equal to the amount of dividends paid and the company has earned the dividend paid in each of the last 3 years.
- (3) Not more than 2% of the total fund at cost shall be invested in the common stock of any corporation.
- (4) Investment in any corporation shall not exceed 5% of the outstanding shares of the corporation.
- (5) The bonds of the corporation shall qualify for purchase in order to qualify the common stock of the corporation for purchase.

- (6) Not more than 5% of the total assets at cost may be invested in preferred stocks.
- (7) Each common and preferred stock purchase must be approved by independent investment counsel.
- (8) No such investment may be made except upon the affirmative vote of at least 3 members of the Retirement Board.

Supervision

The investment counsel shall continually supervise the investment securities in the Fund, and shall initiate such recommendations for purchase, sale, substitution, redemption or conversion of securities as it should deem advisable.

Performance Goals

Investment performance will be measured quarterly, but it is not expected that the performance goals identified below will be satisfied in any single quarter or year. It is, however, expected that these goals will be satisfied over a full market cycle, or if shorter, a five-year period.

Common stocks will outperform the following three measures:

- (1) Standard and Poor's 500 Index
- (2) New York Stock Exchange Index
- (3) A. G. Beckers' Median (300 Institutional Funds)

Fixed income investments will outperform the following two measures:

- (1) Salomon Brothers High Grade Corporate Bond Index
- (2) Moody's AA Utility Index

Investment Reports

The Investment Counsel will meet quarterly with the Board to discuss the economy and the security markets to assist the Board in determining and re-examining basic investment policies.

The Investment Counsel shall review the policies between meetings in light of changing market conditions or changes in the requirements of the Fund and recommend the appropriate action to the Board.

The Investment Counsel shall prepare quarterly appraisals giving a listing of securities held and showing the composition, average cost, and market values of the assets under supervision.

SUMMARY OF THE PRINCIPAL PROVISIONS OF THE POLICE AND FIRE DEPARTMENT RETIREMENT PLAN San Jose, California

MEMBERSHIP Mandatory for all full-time employees.

MEMBER CONTRIBUTIONS All members contribute 8.25% of the base salary.

CITY'S CONTRIBUTIONS The City contributes 28.82% of base salary.

INTEREST Two percent annual interest is calculated each bi-weekly pay period and added to your contributions. This interest is derived from investments.

TERMINATION BENEFITS Upon termination, the member shall be paid all of his accumulated contributions and interest in full satisfaction of all rights and benefits under this retirement system. The City's contributions will not be refunded to the employee.

MILITARY LEAVE CREDIT A member is entitled to credit for City service if military service was performed during: (1) a time of war, (2) a national emergency proclaimed by the President or the Congress, (3) or under orders requested by the United Nations outside the United States or territories, and/or (4) the time a National Conscription Act was in effect.

VESTING OF PENSION CREDIT After 10 years of service you may resign your position with the Police and Fire Department and leave your contr ioutions in the retirement system.

SERVICE RETIREMENT Retirement at age 55 with at least 20 years service.

<u>SERVICE-CONNECTED DISABILITY</u> Retirement resulting from the result of an injury or disease arising out of and in the course of such member's employment with the City. (No minimum period of service required.)

NON-SERVICE-CONNECTED DISABILITY Retirement resulting from other than a service-connected disability with at least 2 years service.

MANDATORY RETIREMENT Age 65.

EARLY SERVICE RETIREMENT Retirement at age 50 with at least 20 years service. Member's retirement allowance snall be reduced by that amount which the value of such allowance as deferred to age 55 will purchase at the actual age of retirement.

CALCULATIONS FOR RETIREMENT ALLOWANCE

- For 1. A Vested Retirement.
 - 2. A Service Retirement.
 - 3. A Service-Connected Disability with 20 years service.
 - 4. A Non-Service-Connected Disability with 20 years service.
- is: 2-1/2% x years of service x final compensation = monthly retirement allowance. There is a maximum of 75% (30 years of service equals 75%).

CALCULATIONS FOR RETIREMENT ALLOWANCE (Continued)

- Service-Connected Disability with less than 20 years service. For: 4. any age. 50% x final compensation = monthly retirement allowance.
 - Non-Service-Connected Disability from 2 through 19 years of service. any age. There is no non-service-connected disability retirement under 2 years service. 32% for first 2 years plus 1% for each year thereafter.

FINAL COMPENSATION The meaning of "Final Compensation" is: The average monthly compensation during the highest 12 consecutive months of service; (usually the last 12 months) limited to 108% of the 12 months immediately preceding the last 12 months of servce.

SURVIVORSHIP ALLOWANCE

Death after retirement - If you

- 1. nad been retired for service, or
- 2. had retired for service-connected disability.
- Death before retirement If you 3. die at age 55 or older with 20 years service due to a non-service connected injury or illness, or
 - 4. you die at any age due to a service-connected injury or illness.

The Spouse

will receive 37-1/2% x final compensation.

l Child

will receive 25% x final compensation.

2 Children will receive 50% x final compensation. 3 or more Children will receive 75% x final compensation.

SURVIVORSHIP ALLOWANCE

Death after retirement - If you 1. had been retired for non-service connected disability.

Death before retirement - If you 2. die before age 55 due to a non-service connected injury or illness with 2 or more

years service.

Your spouse

will receive 24% of final compensation for 2 years of service and 0.75% for each year thereafter. (Maximum 37-1/2%).

l Child

will receive 25% x final compensation.

2 Children

will receive 37-1/2% x final compensation.

3 or more children will receive 50% x final compensation.

The maximum family benefit is 75% of your final compensatio. Dependent children are paid to age 18 or to age 22 if full-time student.

MANAGEMENT The System is under the management of a Board of Administration of 5 members consisting of 2 City Councilpersons, a Civil Service Commissioner, and 2 elected employees who are members of the retirement system.

The Board of Administration is a policy-making body and responsible for the proper operation of the System. The System operates as an independent trust, separate and distinct from the City and other entities. The administration of the System is under its guidance and direction and is subject to such rules, regulations and directives as it may adopt from time to time. Members serve witnout compensation. The City Attorney provides legal advice and counsel.

ADMINISTRATION A full-time Retirement and Benefits Administrator is employed. He heads the employee Services Division of the City Personnel Department and serves as Secretary and Executive Officer to the Board of Administration.

The City provides office space, administrative and clerical services of the Personnel Department and fiscal services of the Finance Department without any direct charge.

The Trust Department of Wells Fargo Bank is employed as custodian of fund assets and collector of investment income.

ACTUARIAL SOUNDNESS Plan and benefit provisions are periodically reviewed by an enrolled actuary to assure continuing soundness.

INVESTMENT AUTHORITY AND POLICY The investment authority is broad and flexible, allowing maximum utilization of the System's resources. Scudder, Stevens and Clark, a nationally known investment advisory service, is retained for full-time investment counsel.

COST OF LIVING Annually the Bureau of Labor Statistics index for the month of December is compared to the preceding December index number. The Board determines the change to be effective beginning April 1st each year. A maximum of 3% is granted with any excess accumulated for use in future years. A retiree draws no COL increase for the first year, then a pro-rata increase for the months before the next April 1st.

1961 POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

- 1. Contributing members in the Plan, 1,365 as of June 30, 1980.
- 2. Three members retired for service and thirty members retired because of disabilities during the period of June 30, 1979 through June 30, 1980.
- 3. There are 272 members and 47 survivors receiving benefits from the Plan as of June 30, 1980.
- 4. During the reporting period, 12 Fire members and 64 Police members left the membership of the Retirement Plan and had their contributions refunded.
- 5. The Retirement Fund balance as of June 30, 1980 was \$83,600,000 in the Regular Fund and \$4,600,000 in the Cost of Living Fund.
- 6. Payment of pensions or survivor's benefits increased from about \$289,000 per month to about \$299,500 per month during the reporting period.
- 7. The annual time-weighted return for the entire portfolio was 8.19% as of June 30, 1980.
- 8. Interest and dividends on investments for the period were \$6,049,000 and averaged about \$504,000 per month.

1961 POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

The following persons were granted a monthly retirement allowance during the period of July 1, 1979 to June 30, 1980:

SERVICE RETIREMENTS

POLICE DEPARTMENT

FIRE DEPARTMENT

Harold Lail

Elwin Ragsdale Loren Warning

SERVICE CONNECTED DISABILITY RETIREMENTS

POLICE DEP	ARTMENT	FIRE DEPAR	TMENT
Elizabetn	Cunningnam		
Peter	DeLuca	Salvador	Ciraulo
George	Jaeger	Edward	Cottle
William	Keeney	Joseph	DeLise
James	McGrew	Donald	Dorr
Dorothy	Miller	Harold	Evans
Gene	Moss	Eugene	Germano
Tromas	Nagengast	Denny	Greer
Greg	Pinck	John	Jurado
David	Pollock	George	Lucchesi
Charles	Roy	Joseph	Onzo
Roy	Sanfilippo	Robert	Pipkins
Grettaann	Snannon (retro 01-01-79)	Wayne	Rist
Robert	Tenorink	Gordon	Wallace
Gary	Tnompson	George	Weins

Robert Warrick - (Non Service Disability to Service Connected)

NON-SERVICE CONNECTED DISABILITY RETIREMENT

POLICE DEPARTMENT

FIRE DEPARTMENT

None

Earnest Barozzi	Charles Murray
October 4, 1979	October 23, 1979

STATEMENT OF THE ACTUARY

This statement summarizes the actuarial method and assumptions used in the June 30, 1979 actuarial valuation of the Police and Fire Department Retirement Plan. The City and member contribution rates for the fiscal year 1979-1980 have been developed from this valuation.

The actuarial method used for both basic and cost-of-living benefits is the entry-age-normal cost method. The purpose of this method is to stabilize contribution rates.

The actuarial assumptions for the June 30, 1979 valuation were developed from a study of the Plan's actual experience with respect to turnover, disability and retirement for the period July 1, 1974 to June 30, 1979 and from an appraisal of future conditions. The principal changes were: (1) to increase the interest assumed to be earned by the fund from 7% to 7.25% and (2) to change the assumed future pay increases from 5% annually for general pay increases (7% initially) plus an allowance of 0.8% to 5% for merit increases to 6% annually plus additional increases of 4% per year through age 29, 2% age 30 through age 39 and 1% ages 40 through 49.

City and members' contribution rates were calculated in conformance with the City Charter. Because of the steep increases in the rates developed by the previous valuation and this valuation, the new rates are being phased in over two years beginning with October 1,1980. In our opinion, the new City and members' contribution rates establish a sound financial basis for funding this plan.

LAWRENCE MITCHELL &ASSOCIATES, INC. CONSULTING ACTUARIES

12160 Victory Boulevard • North Hollywood, California 91606

121 PARK CENTER PLAZA SAN JOSE, CALIFORNIA 95113 408-275-9671



October 24, 1980

Board of Administration City of San Jose Police and Fire Department's Retirement System

In our opinion, the accompanying combining balance sheet and the related combining statements of changes in reserve balances and of changes in cash present fairly the financial position of the City of San Jose Police and Fire Department's Retirement System at June 30, 1980, and the changes in its reserve balances and cash for the year then ended, in conformity with generally accepted accounting principles applied on a basis consistent with that of the preceding year. Our examination of these statements was made in accordance with generally accepted auditing standards and accordingly included such tests of the accounting records and such other auditing procedures as we considered necessary in the circumstances, including at June 30, 1980 confirmation of investments owned by correspondence with the custodian.

Price Waterborne + lo.

CITY OF SAN JOSE

POLICE AND FIRE DEPARTMENT RETIREMENT SYSTEM

COMBINING BALANCE SHEET, JUNE 30, 1980

(In thousands of dollars)

	Combined Retirement System	Retirement <u>Fund</u>	Cost of Living Fund
ASSETS			
Cash	\$ 24	\$ 24	
Receivable from the City of San Jose:			
Employee contributions City contributions	62 181	49 136	\$ 13 45
Accrued interest	1,288	1,214	74
Investments (Note 2)	37,218	82,651	4,567
	<u>\$88,773</u>	\$84,074	<u>\$4,699</u>
LIABILITIES AND RESERVES			
Liabilities: Payable to terminated employees Payable to brokers Bank overdraft	\$ 23 449 20	\$ 21 449	20 ± 20
Total	492	7+70	22
Reserves (Note 3): Employee contributions City contributions and gener Total	88,281	12,799 70,805 83,604	1,252 3,425 4,677
	<u>\$88,773</u>	<u>\$84,074</u>	<u>\$4,699</u>

See accompanying notes to combining financial statements

CITY OF SAN JOSE

POLICE AND FIRE DEPARTMENT RETIREMENT SYSTEM COMBINING STATEMENT OF CHANGES IN RESERVE BALANCES FOR THE YEAR ENDED JUNE 30, 1980 (in thousands of dollars)

Combined Ro	etirement	System
-------------	-----------	--------

	Companied Recall	ited Red II of the II		
	Employee Contributions	City Contributions and General		
Balances at June 30, 1979	\$12,169	\$62,833		
Employee contributions: Cash received Receivable at June 30, 1980 Receivable at June 30, 1979	2,500 62 (42) 2,520			
City contributions: Cash received, net of refunds Receivable at June 30, 1980 Receivable at June 30, 1979		7,738 181 (130) 7,789		
Interest income: Cash received Receivable at June 30, 1980 Receivable at June 30, 1979 Interest allocations Amortization of premiums and accretion of discounts on investments in debt	259	5,358 1,288 (968) (259)		
securities	259	<u>30</u> 5,449		
Refund of contributions: Returned to terminated employees in cash Payable at June 30, 1980 Payable at June 30, 1979	(390) (23) 			
Dividend income received	(398)	696		
Gains on sales of investments		530		
Losses on sales of investments		(247)		
Retirement benefits paid		(3,276)		
Transfers upon retirement of employees	(499)	499		
Professional fees	·	<u>(42</u>)		
Balances at June 30, 1980	<u>\$14,051</u>	<u>\$74,230</u>		

See accompanying notes to combining financial statements

Retirement Fund

Cost of Living Fund

Kellie	ment rund		750 01 3	51,116
Employee Contributions	City Contributions and General	Empl <u>Contrib</u>	oyee utions	City Contributions and General
\$11,360	\$61,119	\$	809	\$1,714
2,018 49 (36) 2,031			482 13 (6) 489	
	5,992 136 (110) 6,018			1,746 45 (21) 1,770
239	5,069 1,214 (942) (239)		20	289 74 (26) (20)
239			20	<u>2</u> 319
(355) (21) 14 (362)	693		(35) (2) 1 (36)	3
<u>(469</u>) — \$12,799	530 (243) (2,869) 469 (42) \$70,805	<u> </u>	<u>;;(30</u>) 1,252	(4) (407) 30 \$3,425

CITY OF SAN JOSE POLICE AND FIRE DEPARTMENT RETIREMENT SYSTEM COMBINING STATEMENT OF CHANGES IN CASH FOR THE YEAR ENDED JUNE 30, 1980

(In thousands of dollars)

	Combined Retirement System	Retirement Fund	Cost of Living <u>Fund</u>
Receipts: Employee contributions City contributions, net	\$ 2,500	\$ 2,018	\$ 482
of refunds Interest income Dividend income Sales and maturing of	7,738 5,358 696	5,992 5,069 693	1,746 289 3
investments: Time deposits	40,880	36,389	4,491
Banker's acceptances and commercial paper U.S. Treasury securities	19,279 23,780	18,608 17,426	671 6,354
U.S. Government-sponsored agencies securities Corporate bonds	34,096 65	32,094 65	2,002
Equity securities Total	2,741 137,133	2,738 121,092	3 16,041
Disbursements: Refunds to terminated employees Retirement benefits paid Investment purchases: Time deposits Banker's acceptances and commercial paper U.S. Treasury securities U.S. Government-sponsored securities Corporate bonds Equity securities Professional fees Total	\$ 390 3,276 41,784 19,279 16,697 44,193 6,353 5,149 42 137,163	\$ 355 2,869 36,512 18,608 14,153 37,688 5,866 5,046 42 121,139	\$ 35 407 5,272 671 2,544 6,505 487 103
Excess (deficiency) of receipts over disbursements	(30)	(47)	17
Cash at June 30, 1979 Cash (overdraft) at June 30,	34	71	(37)
1980	<u>\$</u> 4	<u>\$ 24</u>	<u>\$ (20)</u>

See accompanying notes to combining financial statements

CITY OF SAN JOSE

POLICE AND FIRE DEPARTMENT RETIREMENT SYSTEM NOTES TO COMBINING FINANCIAL STATEMENTS

Note 1 - The Retirement System, Basis of Financial Statement Presentation and Significant Accounting Policies:

The Retirement System:

The City of San Jose Police and Fire Department Retirement System (the "Retirement System") was established to provide retirement benefits for employees of the Police and Fire Departments of the City of San Jose (the "City") pursuant to various retirement plans adopted by the City. The Retirement System is administered by the Retirement and Benefits Administrator under the direction of the Board of Administration.

All sworn officers of the City's Police and Fire Departments are required to be members of the Retirement System. There are approximately 1,375 participants in the Retirement System at June 30, 1980.

The Retirement System is funded on a current basis by employee payroll deductions and by City contributions. Prior service costs (which relate to employee services performed prior to the date of an actuarial valuation) (Note 3) are financed entirely by City contributions. Current service costs are shared by the City and member employees in the ratio of \$8 from the City for each \$3 from the employees. Contribution rates (expressed as a percentage of salaries) are set by the Board of Administration and adjusted periodically (not less than once each five years) based on studies by consulting actuaries (Note 3).

Employees who terminate prior or subsequent to vesting who elect to forfeit future benefits are entitled to a refund of their contributions together with interest earned thereon, calculated at the rate of 2% as specified in The Municipal Code; such employees are not entitled to any funds contributed by the City. Funds contributed by the City and forfeited as a result of early withdrawal from the Retirement System serve to reduce future City contributions.

Investment recommendations are made by Scudder, Stevens & Clark and acted upon by the Retirement Board. Substantially all investments are held by Wells Fargo Bank, custodian. The net assets and operations of the Retirement System are accounted for as a Trust and Agency Fund of the City of San Jose.

Retirement benefits are payable upon disability, death, or normal retirement of the employee. Employees may vest after 10 years of service. The benefit amount is based upon a formula utilizing the employee's highest annualized rate of pay while employed, adjusted for changes in the cost of living subsequent to retirement up to a maximum of 3% per year (cumulative changes in excess of 3% per year are offset against years in which the change is less than 3%), as evidenced by changes in the Consumer Price Index, All Urban Wage Earners and Clerical Workers, published by the United States Department of Labor's Bureau of Labor Statistics.

Basis of Financial Statement Presentation:

The retirement plan requires that Retirement System transactions be accounted for in two funds: (1) the Retirement Fund and (2) the Cost of Living Fund.

The financial statements are prepared on the accrual basis of accounting.

The Retirement System is charged with expenses of actuarial evaluations, reports and studies, investment counseling fees, and costs of independent auditors. Other administrative expenses of the Retirement System are paid by the General Fund of the City and are not included in the accompanying financial statements.

In March 1980, the Financial Accounting Standards Board promulgated Standard No. 35 entitled Accounting and Reporting by Defined Benefit Pension Plans. Adoption of such Standard by the Retirement System is not required until fiscal 1982 and the Retirement System has not elected early adoption. Requirements of the new Standard include that investments be carried at fair market value and that a new format for financial statement presentation be followed.

Significant Accounting Policies:

Investments - Investments in debt securities are stated at original cost, as adjusted for amortization of premiums or accretion of discounts (differences between purchase cost and maturity value) on purchased debt securities on a straight-line basis over the remaining life of the issue. In the event of a permanent impairment of value of the debt securities, a provision would be made to reduce cost to market. Investments in equity securities are recorded at the lower of aggregate cost or market. Gains or losses on each investment are recognized only upon sale. Generally, government obligations and corporate bonds are held until maturity.

Prior Service Costs - Prior service costs are being amortized over the estimated future service lives of the participants.

Allocation of Investment Earnings - Earnings on investments of the Retirement System are initially credited to the City contributions and general reserve. A monthly allocation is made therefrom to the employee contributions reserve based on the balance in that account and an annual rate of earnings of 2%, as specified by the Municipal Code.

Note 2 - Investments:

The following table summarizes the investments held at June 30, 1980:

	At	t Adjusted Cost	
	Combined		Cost of
	Retirement	Retirement	Living
	System	Fund	Fund
		nousands of doll	ars)
	(24.04		/
Deposits with Treasurer of the State of Cali-			
fornia	\$ 3,004	\$ 7,519	\$1,475
Time deposits	495	449	45
			
	<u>9,489</u>	<u>7,968</u>	1,521
Debt securities:	•	·	•
U.S. Treasury	10,776	10,372	404
U.S. Government-			
sponsored agency	10,360	9,265	1,095
International agencies	758	758	
Canadian Government			
(denominated in U.S.			
dollars)	1,086	1,086	
Corporate bonds	37,663	36,288	1,375
Accumulated amortiza-			
tion and accretion			
of premium and			
discount	- 57	62	5
			
	<u>·60,710</u>	<u>57,831</u>	<u>2,879</u>
Equity securities	17,019	16,852	167
	<u>\$87,218</u>	<u>\$82,651</u>	<u>\$4,567</u>
	*		

The aggregate market value at June 30, 1980 of debt and equity securities was approximately \$52,523,000 and \$17,186,000, respectively.

Investments in debt securities having an aggregate principal (maturity value) of approximately \$61,856,000 are included in the above table at an adjusted cost of \$60,710,000. This \$1,146,000 difference represents unaccreted discounts, net of unamortized premiums, at June 30, 1980.

Note 3 - Actuarial Data:

An actuarial valuation was performed by consulting actuaries, Lawrence Mitchell & Associates, Inc. as of June 30, 1979, utilizing actuarial assumptions different from those used in the previous valuation. The estimated present value of all future benefits was calculated at approximately \$291,000,000. The actuary did not compute the present value of the vested benefits (benefits to which participants are entitled, regardless of future service with the City). The more significant assumptions underlying the actuarial computations utilized in the current and prior valuation are as follows:

	Valuation Date		
	June 30, 1979	July 1, 1977	
Assumed rate of return on investments	7.25%	7%	
Mortality basis	1971 group annuity Mortality Scale with a five year set back for females	1971 group an- nuity Mortality Scale	
Employee turnover	Based on experienced rates	Based on experi- enced rates	
Salary increases	10% per year through age 29, 8% from 30 through 39, 7% from 40 through 49 and 6% per year thereafter	7% per year for 1978, decreasing .5% each year until 1982 and 5% per year thereafter	
Retirement age	50% at age 50 increasing to 100% by age 65	Various rates as- sumed from ages 50 to 60	

The July 1, 1979 actuarial valuation resulted in combined contribution rates, expressed as a percentage of salary, higher than those used in prior years. The consulting actuary has recommended that the increase in rates be implemented in two steps as summarized below:

Rates in effect for fiscal 1	980 <u>Cor</u>	mbined R	Regular	Cost of Living
Employee contribution City contribution		8.25% 28.82%	6.57% 22.35%	1 • 68% 6 • 47%
Recommended rates				
Step 1:			÷.	
Employee contribution City contribution				3.40% 9.11%
Step 2:				
Employee contribution City contribution			6.91% 25.10%	

The Police and Fire Department Retirement Board has approved the Step 1 rates to be effective October 12, 1980.

City contributions in 1980 resulting from application of the above rates were reduced by approximately \$950,000 for City contributions of prior periods forfeited as a result of early withdrawal from the System.

POLICE & FIRE DEPARTMENT

June 30, 1980

Maturity	Jun	e 30, 19	80		
Value	Security		Motunios	Total	Market
	3334113		Maturing	Cost	Value
	CASH & S	HORT TER	M BONDS	•	
7 510 000	*				·
7,519,000 400	Investment Fd-State Tre			7,519,000	7,519,000
500,000	Cash In Savings Account United States Treas		00 /15 /01	400	400
2,000,000	United States Treas	7.375 6.875	02/15/81	499,609	497,500
200,000	Govt Natl Mtg Assn	5.250	03/31/81 04/01/81	2,008,125	1,980,000
500,000	J.C. Penney Finl Debs	9.450	10/15/81	203,500	193,000
150,000	Export Import Bk Wash	5.100	02/20/82	500,000	495,000
500,000	Pacific Gas & Elec 1st	9.850	06/01/82	150,000 500,000	140,250
1,000,000	U.S. Treasury NTS	8.000	02/15/83	1,030,875	502,500
40,000	Prov of Ontario USP	4.000	05/01/83	39,224	970,000 35,150
1,000,000	U.S. Treasury NTS	7.250	08/15/84	1,006,875	940,000
50,000	Quebec Hydro-El S-X USP		07/15/84	50,000	42,313
1,000,000	U.S. Treasury NTS	7.250	08/15/84	999,460	930,000
1,000,000	Ford Motor CO	14.750	04/01/85	1,000,000	1,085,000
45,000	Milwaukee Gas Light Co	5.625	05/15/85	46,068	35,100
				15,553,136	15,365,213
	A 45000 T. I.			-	
	WEDION	TERM BO	<u>NDS</u>		
100,000	Minneapolis Honeywell	6.000	04/15/86	100,500	82,000
1,500,000	U.S. Treasury NTS	7.875	05/15/86	1,500,586	1,387,500
100,000	Consumers Power 1st	4.000	08/01/86	95,909	69,500
1,300,000	U.S. Treasury NTS	8.000	08/15/86	1,327,188	1,202,500
200,000	CIT Finl Deb	6.375	10/01/86	199,000	159,000
75,000	Natl Biscuit Sub Deb	4.750	04/01/87	78 , 938	57,750
99,000	Columbus & So Ohio Elec	4.125	01/01/88	94,298	<i>6</i> 3,855
100,000	Pennsylvania Electric	4.000	03/01/88	93,500	36,500
150,000 100,000	Pacific Tel & Tel Co	4.375	08/15/88	140,526	99,000
250,000	Wells Fargo Bk Cap NTS Intl Bk Recon & Dev SF	4.500	09/15/89	100,000	66,000
220,000	THET DK RECOIL & DEA 25	4.500	02/01/90	251,125	158,750
				3,981,568	3,382,355
	LONG	TERM BON	<u>os</u>		
200,000	Beneficial Finance	E 000	11 (01 (02		_
100,000	Wisconsin Elec Pw Req	5.000	11/01/90	200,000	127,000
150,000	So Cal Edison 1st	5.000	11/15/90	106,000	62,000
200,000	Intl Bk Recon & Dev SF	5.250 5.375	05/15/91	143,625	100,500
500,000	GMAC Deb	7.125	04/01/92 09/01/92	159,208	130,000
150,000	Southwestern Bell Tel	4.750	10/01/92	448,125	382,500
40,000	Cleve Elec Illum 1st	3.875	03/01/93	131,438	93,750
100,000	Container Corp AM	6.825	03/15/93	40,776 100,000	21,200
125,000	Beneficial Finance	4.750	05/15/93	125,000	74,500 71,875
-			,, , , ,	127,000	/1,0//

Maturity Value	Security		Maturing	Total Cost	Market Value
300,000	Allied Chemical Deb	6.600	08/01/93	300,000	232,500
200,000	Household Finance Req	4.875	09/15/93	•	119,000
100,000	Union Electric lst	4.500	11/01/93		54,500
200,000	Anaconda Co Deb SF	6.625	11/15/93	•	150,000
1,000,000	United States Treas	9.000	02/15/94	999,630	920,000
200,000	Weyerhaeuser Co SF Deb	7.650	07/15/94	200,000	164,000
350 , 000	Intl Bk Recon & Dev SF	6.375	10/01/94	347 , 375	2 3 9,750
500,000	Ford Motor Credit Debs	9.500	01/15/95	496,250	420,000
200,000	Intl Paper S/F Deb	8.850	03/15/95	200,000	177,000
200,000	Alum Co of Amer SF Deb	9.000	05/15/95	198,000	174,000
50,000	Illinois Bell Telephone	3.250	07/15/95	50,499	24,000
500,000	Household Finance Deb	7.500	08/01/95	500,000	380,000
75,000	Southwest Bell Tel De	4.625	08/01/95	75,980	43,500
400,000	Alum Co of Amer Deb	7,450	11/15/96	400,000	310,000
170,000	Con Edison 1st	5.900	12/15/96	170,000	105,400
100,000	Pacific G & E lst LL	4.625	06/01/97	99,875	54,000
300,000	Goodyear Tire & Rub SF	7.350	09/15/97	300,000	195,375
100,000	New York Tel Co Ref	4.625	10/01/97	101,750	55,000
. 75,000	South Bell/So Cent Bell	5.000	12/01/97	76,925	43,875
250,000	Std Oil Ind SF Deb	6.000	01/15/98	247,500	170,000
200,000 350,000	Intl Harvester SF Deb EXXON Deb	6.250	03/01/98	200,000	117,000
200,000	Duke Power 1st & Ref Mtc	6.500 7.000	07/15/98 02/01/99	350,000	250,250
200,000	Beth Steel SF Deb	6.875	03/01/99	198,500	139,000
125,000	Amer Tel & Tel Debs	4.375	05/01/99	198,750 125,125	142,000 66,250
300,000	Dow Chem Deb	7.750	07/15/99	300,000	234,000
1,000,000	Gen Mtrs Acc Corp Deb	8.750	02/01/00	995,000	835,000
50,000	Mt States Tel & Tel Deb	5.000	04/01/00	51,140	28,000
200,000	Pacific Tel & Tel Req	4.625	05/01/00	201,250	99,000
500,000	Monsanto Co SF Deb	8.500	06/15/00	497,500	407,500
500,000	ARMCO Steel Corp Deb	9.200	07/15/00	500,000	415,000
500,000	Ford Motor Cred SF Deb	9.700	07/15/00	498,750	417,500
500,000	Inland Steel 1st Ser Q	9.500	09/01/00	497,500	430,000
500,000	Amer Cyanamid Co SF Deb	7.375	04/15/01	495,000	372,500
100,000	Bell Tel Penna Deb	4.750	05/01/01	106,500	54,500
1,000,000	Ford Motor Cred SF Deb	9.125	06/01/01	997,500	790,000
500,000	Texaco S F Deb	7.750	06/01/01	500,000	387 , 500
1,000,000	Gen Motors Acc Corp	8.750	06/15/01	945 , 800	830,000
500,000	Mobil Oil Co Deb	7.375	10/01/01	500,000	<i>3</i> 77 , 500
300,000	Firestone Tire SF Deb	7.300	10/15/01	300,000	177,000
500,000	Shell Oil Deb	7.250	02/15/02	500,000	377,500
500,000	Sun Inc Deb	7.125	05/01/02	495,000	367,500
500,000	Procter & Gamble SF Deb	7.000	05/15/02	495,000	367,500
306,113	GNMA Pass/Thru P2733	6.500	06/15/03	266,318	233,411
500,000	Consumers Pwr 1st Mtg	8.625	08/01/03	506,745	367,500
1,000,000	Illinois Bell Tel Deb	8.000	12/10/04	992,500	780,000
500,000 1,000,000	DOW Chemical SF Deb Prov of Ontario Deb	8.500	02/01/05	500,000	400,000
500,000	Bethlehem Steel SF Deb	8.875 8.450	03/01/05	996,875	855,000
2,000,000	So Cal Edison 1st & Ref	8.450 15.125	03/01/05 04/01/05	500,000 1,984,000	377,500
1,000,000	U S Treas Bds	8.250	05/15/05	999,688	2,310,000 835,000
100,000	N Y Telephone Ref	4.875	01/01/06	100,000	52,000
1,250,000	Sears Roebuck SF Deb	8.000	04/01/06	1,224,553	956,250
, == = , ===			= ., 0=, 00	-,,	

Maturity Value	Security		Maturing	Total Cost	Market Value
200,000 791,291 667,133 693,955 756,803 203,708 200,000 989,650 992,855 1,865,956 995,150 996,260 1,000,000 500,000 500,000 500,000 2,000,000 1,000,000 1,000,000 1,000,000 1,000,000	Southwest Bell Tel Deb GNMA Pass/Thru #14197 GNMA Pass/Thru #12752 GNMA Pass/Thru #15117 GNMA Pass/Thru #14264 GNMA Pass/Thru #16970M New York Tel Ref Mtg GNMA Pass/Thru #31275 GNMA Pass/Thru #31190 GNMA Pass/Thru #33644 GNMA Pass/Thru #332867 Florida PWR & Lt lst Pacific Tel & Tel Debs New York Telephone So Cent Bell Tel Pacific Tel & Tel Deb New York Tel Deb South Bell T&T Deb New Jersey Bell Deb Southern Bell T&T So Western Bell Tel Mt States Tl&Tel	5.375 8.000 8.000 8.000 7.500 7.500 9.000 9.500 9.500 9.500 9.500 8.300 8.250 9.625 8.125 8.125 8.750 8.625 9.625 11.250	06/01/06 12/15/06 12/15/06 01/15/07 05/15/07 03/01/09 03/15/09 05/15/09 07/15/09 08/15/09 10/15/09 03/01/10 06/15/11 08/15/12 08/01/13 11/01/14 10/15/15 05/01/17 06/01/18 09/01/18 03/15/19 11/01/1	200,000 811,073 683,811 689,835 775,723 196,865 197,500 916,509 919,477 1,798,315 970,893 882,313 1,000,000 500,000 505,800 497,700 1,000,000 1,828,403 1,790,730 963,750 959,380 882,500 1,000,000	113,000 664,684 560,392 582,922 635,714 163,985 145,000 878,314 881,159 1,695,687 904,343 905,351 1,175,000 410,000 390,000 390,000 390,000 1,560,000 1,560,000 1,540,000 815,000 805,000 895,000 975,000
•	CONVERTS -	BONDS &	PREFERREDS		
350,000	U S Steel Corp	5.750	07/01/01	342,875	194,250
				342,875	194,250
	STOCK EQUIVE	LENT COM	WERTIBLES		
400,000 300,000	Chase Manhattan Corp Dart Ind Sub Deb	6.500 4.250	07/01/96 07/15/97	404,000 300,000 704,000	336,000 202,500
					538,500
Sh	<u>COM</u> Nares	10N STOCK	<u>(S</u>		
10,000 8,000 8,000 5,000 7,000 5,000 10,000 7,000 18,000 12,000 3,000 6,000 5,000 2,500	Chesebrough-Ponds Gillette American Home Products Baxter Travenol Labs Eli Lilly Merck Archer-Daniels-Midland Coca-Cola Ralston Purina R J Reynolds Industries Procter & Gamble Federated Dept Stores Safeway Stores CBS Inc Eastman Kodak			346,943 330,561 242,302 214,225 374,302 340,953 365,000 297,424 291,680 390,130 259,014 289,880 254,623 278,030 251,655	277,500 196,000 228,000 222,500 343,000 353,750 335,000 231,000 202,500 466,500 221,250 174,000 198,000 235,625 140,000

Maturity Value	Security	Maturing	Total Cost	Market Value
10,000	Household Finance	/		
10,000	Continental Corp		244,598	180,000
5,000	Raytheon		286,125	267,500 371,250
5,000	United Technologies Corp		338,300 198,650	209,375
7,000	TRW		275,183	271,250
14,000	Intl Business Machines		927,611	822,500
4,000	Minnesota Mining & Mfg		256,100	212,500
7,000	Xerox		541,863	376,250
3,000	General Electric		180,776	154,500
6,000	Hewlett-Packard		247,643	374,250
3,000	Texas Instruments		263,700	276,000
8,000	Combustion Engineering		396,245	482,000
7,000	Hughes Tool Co		371,921	439,250
8,000	Allied Chemical		373,718	383,000
10,500	Big Three Industries Inc		417,825	504,000
10,000	Union Carbide	•	584,305	436,250
10,000	Crown Zellerbach		387,375	462,500
10,000	International Paper		595,683	365,000
15,000	Kaiser Aluminum & Chem		297,500	300,000
8,000	Atlantic Richfield		457,440	748,000
7,000	Getty Oil		437,655	551,250
6,000	Kerr McGee		897,252	898,500
10,000	Mobil Corp		539,113	712,500
10,000	Stand Oil of California		440,142	765,000
10,000	Stand Oil of Indiana		498,105	572,500
10,000	Union Oil of California		343,125	525,000
5,000	American Tel & Tel		319,450	262,500
10,000	Allegheny Power System		213,000	167,500
12,000	Gulf States Utilities	•	178,960	145,500
3,000	Houston Inds Inc		156,333	85,875
10,000	Tampa Electric		196,750	177,500
14,000	Panhandle Eastern Pipe Lr	1	288,943	467,250
6 ,5 00	Tenneco		216,705	255,938
10,000	Union Pacific Corp		405,420	427,500
•		ts.	17,300,206	17,474,313
	COST OF L	LIVING FUND		
	CASH & SHO	RT TERM BONDS		
1,475,000	Investment FD State Treas		1,475,000	1,475,000
45,500	Cash in Savings account		45,500	45,500
100,000		7.125 11/15/80	99,469	99,500
100,000	United States Treas NTS	6.875 03/31/81	100,406	99,000
50,000		9.450 10/15/81	50,000	49,500
100,000		8.000 02/15/83	104,063	97,00 0
100,000	Ford Motor Co 1	4.750 04/01/85	100,000	108,500
			1,974,438	1,974,000
	MCDTINA	rcov povide		, ,
•	WEDTOW	FERM BONDS		
100,000	United States Treas NTS	7.875 05/15/86	100,000	92,500
100,000		7.625 11/15/87	99,469	89,500
				
			199,469	182,000

Maturity	Security		Maturing	Total Cost	Market Value
Value		TEDM DON			
	LUNG	TERM BON	<u>105</u>		
100,000 25,000 25,000 50,000 25,000 25,000 25,000 25,000 25,000 25,000 50,000 50,000 100,000 193,849 248,312 247,240 249,040 100,000 25,000 25,000 20,000 20,000	United States Treas Bds Alum Co of Amer Deb Goodyear Tire & Rub SF Monsanto Co SF Deb Ford Motor Cred SF Deb Amer Cyanamid Co SF Deb Texaco S F Deb Gen Motors Acc Corp Mobil Oil Co Deb Firestone Tire SF Deb Shell Oil Deb Sun Inc Deb Pacific Gas & Elec 1st Consumers Pwr 1st Mtg So Cal Edison1st & Ref Sears Roebuck SF Deb GNMA Pass/Thru #30303 GNMA Pass/Thru #30469 GNMA Pass/Thru #36497 Florida PWR & Lt 1st Pacific Tel & Tel Debs New York Tel 1 Ref Ser Pacific Tel & Tel	9.000 7.450 7.350 8.500 9.700 7.375 7.750 8.750 7.375 7.300 7.250 7.125 8.000 8.625 15.125 8.000 9.500 9.500 9.500 9.500 9.500 9.500 9.500 9.500 9.500 9.500 9.500 9.500 9.500	02/15/94 11/15/96 09/15/97 06/15/00 07/15/00 04/15/01 06/01/01 10/01/01 10/15/01 02/15/02 05/01/02 06/01/03 08/01/03 04/01/05 04/01/06 03/15/09 08/15/09 08/15/09 08/15/09 08/15/11 08/15/11	99,963 25,000 25,000 49,750 49,700 24,750 25,000 47,290 25,000 25,000 49,500 39,940 25,337 99,200 50,224 179,523 242,259 238,277 219,155 100,000 25,000 25,000	92,000 19,375 16,281 40,750 41,750 18,625 19,375 41,500 18,875 14,750 18,875 36,750 37,750 18,375 115,500 38,250 172,041 225,653 224,679 226,315 117,500 20,500 19,500 42,000
100,000 50,000 50,000 100,000 100,000	So Central Bell Tel deb Southern Bell T&T DEB Southern Bell T&T So Western Bell Tel Mt States T&T DB	8.250 8.125 8.625 9.625 11.250	11/01/15 05/01/17 09/01/18 03/15/19 11/01/19	95,666 44,099 47,969 88,250 100,000 2,141,142	77,500 38,500 40,250 89,500 97,500 1,980,219
	CONVERTS-BO	INDS & PI	REFERREDS	· · · · · · · · · · · · · · · · · · ·	
25,000	Fed Nat Mtg Asn	4.375	10/01/96	16,750	21,000
	#			16,750	21,000
	STOCK EQUIVA	LENT CO	NVERTIBLES		
25,000 15,000 25,000	McDonnell Douglas Pfizer Inc OV S/D DART Ind Sub Deb	4.750 4.000 4.250	07/01/91 02/15/97 07/15/97	23,188 15,000 25,000	25,250 13,500 16,875
				63,188	55,625
	COMM	10N STOC	K <u>S</u>		
200 200 300 100 100 400	American Home Products Baxter Travenol Labs Archer-Daniels-Midland Eastman Kodak Raytheon Intl Business Machines	- -		6,606 8,549 10,950 11,336 6,790 24,423	5,700 8,900 10,050 5,600 7,425 23,500

Maturity Value	Security		Maturing	Total Cost	Market Value
20 10 10 50 20 40	Hugnes Tool Co Allied Chemical Union Carbide International Paper Kaiser Aluminum & Cnem Kerr McGee Standard Oil of Indiana Union Pacific Corp			10,562 9,210 6,986 6,660 9,858 14,954 19,924 20,271	12,550 9,575 4,363 3,650 10,000 14,975 22,900 21,375
				167,077	160,563
Retirement	<u>Fund</u>				
	Cash & Short Term Bonds Medium Term Bonds Long Term Bonds Converts-Bonds & Preferred Stock Equivalent Convert Common Stocks	s		15,553,136 3,981,568 44,706,275 342,875 704,000 17,300,206	15,365,213 3,382,355 37,869,438 194,250 538,500 17,474,313
			Total	82,588,060	74,824,069
Net Amo	rtization of premiums and d	iscounts		62,740	
		Total		\$82,650,800	. 44
Cost of Liv	ing Fund				+ - £
	Cash and Short Term Bonds Medium Term Bonds Long Term Bonds Converts-Bonds & Preferred Stock Equivalent Convertion Common Stocks	les Total		1,974,438 199,469 2,141,142 16,750 63,188 167,077	1,974,000 182,000 1,980,219 21,000 55,625 160,563
				4,562,064	4,373,407
Net Amor	tization of Premiums and dis	scounts		<u>5,486</u>	
		Total		\$4,567,550	

PLAN REVENUES

The Plan's Retirement Fund has three principal sources of income. One is the payments made by the employer (City Government). Another is the payments made by City employee members of the Plan. The third is the interest earnings from the monies invested in bonds and other securities.

The pattern of revenues for the last decade is shown in the following table:

Fiscal Year Ending				
In June	Employer	Employee	Interest	Total
1980	\$ 7,764,000	\$2,500,000	\$ 6,049,000	\$16,313,000
1979	6,872,000	2,079,000	4,843,000	13,794,000
1978	6,337,000	1,871,000	3,806,000	12,014,000
1977	6,047,000	1,738,000	3,199,000	10,984,000
1976	4,751,00	1,246,000	2,621,000	8,618,000
1975	3,781,000	889,000	2,277,000	6,947,000
1974	3,577,000	798,000	1,769,000	6,144,000
1973	2,992,000	704,000	1,431,000	5,127,000
1972	2,732,000	645,000	1,268,000	4,645,000
1971	2,704,000	617,000	983,000	4,304,000
	·		-	
10 Year Total	\$47,557,000	\$13,087,000	\$28,246,000	\$88,890,000
10 Year Total	\$47,557,000	\$13,087,000	\$28,246,000	\$88,890,000

		SIZE OF SYSTEM								
	1970	1971	1972	1973	1974	6/76	6/77	6/78	6/79	6/80
Active Retired Survivors		1067 110 19	1128 138 20	1225 161 22	1260 175 27	1360 208 31	1351 218 37	1407 234 38	1385 245 49	1375* 272 47
TOTAL		1196	1286	1408	1462	1599	1606	1679	1679	1694

^{*}Includes everyone on leave and ten (10) inactive members who left their funds on deposit (vested).

POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

CONTRIBUTIONS AND REVENUES

Each member of the Retirement Plan contributes the following percentage of pay:

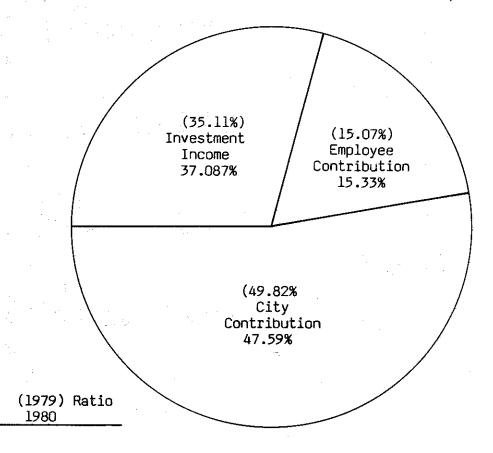
	Effective <u>10/1/78</u>	Effecti v e 9/2/79
Current Service	6.35%	6.57%
Cost of Living	1.07%	1.68%
TOTAL	7.42%	8.25%

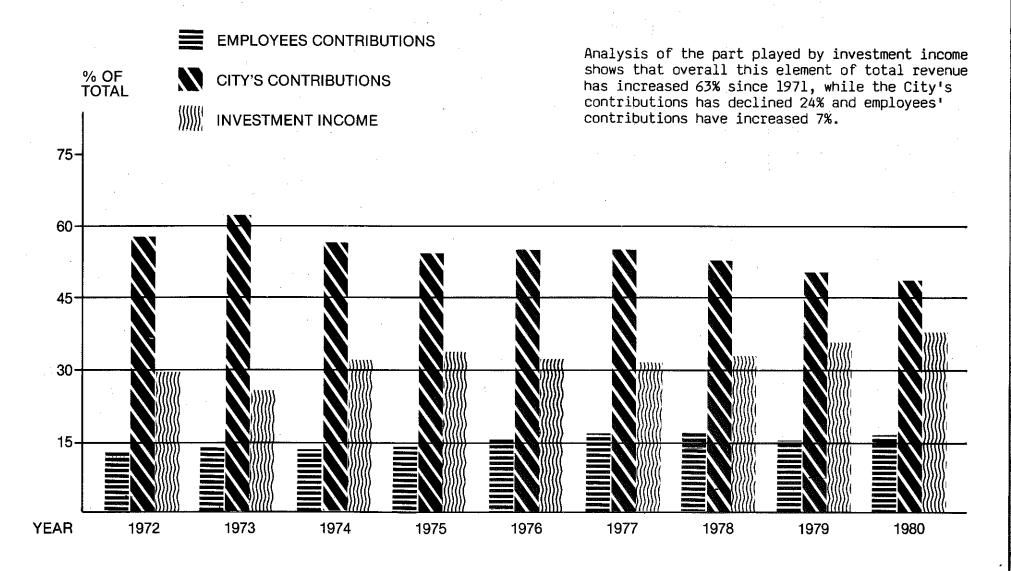
The City contributes to the Retirement Plan the following percentage of payroll:

	Effective _10/1/78	Effective _9/2/79
Current Service	16.95%	17.06%
Prior Service	5.25%	5.29%
Cost of Living	3.85%	6.47%
TOTAL	26.05%	28.82%

The following sources contributed their share of the revenues received by the Retirement Fund in 1979-80:

Employee Contribution	15.33%	\$ 2,500,000
City Contribution	47.59%	7,764,000
Investment Income	37.08%	6,049,000
TOTAL REVENUES	100.00%	\$16,313.000





POLICE AND FIRE DEPARTMENT RETIREMENT PLAN

INVESTMENT REPORT

of

SCUDDER, STEVENS & CLARK, INCORPORATED INVESTMENT COUNSEL

June 30, 1980

During the past fiscal year, the investments of your portfolio at cost have increased to \$86,702,000 from \$73,803,000 while the year-end annual rate of income has increased by \$1,614,000 to \$7,104,000. The overall rate of return on your fund increased significantly to 8.19% from 7.44%.

The past year has proven to be a difficult one for the financial markets. There is one overriding concern which has led to this uncertain environment — inflation. The rate of inflation has intermittently been a problem in the economic history of our country, but over the past few years it has increased sharply. This occurrence has resulted in increased volatility in the financial markets.

Within this environment we have maintained a larger short term reserve with regard to fixed income than in the past, and we have moved the stock position toward the maximum 25% at cost. This strategy was borne out over the past year as stock prices increased significantly and bond prices declined sharply. As measured by the Standard & Poors 500 index, stock prices rose from 102 to 114 while long term bond yields increased from 9.30% to 11.00%.

At the present time, 75% of your portfolio is invested in high yielding government and corporate bonds and short term reserves. Since interest rates rose so dramatically over the past year, we began to extend a portion of this reserve into medium and longer term obligations, thereby locking in attractive yields.

The remaining portion of your portfolio is invested in good quality common stocks that provide a hedge against continued inflation. Our stock purchases over the past year were concentrated in the chemical, petroleum and petroleum service areas which should continue to benefit from rising energy prices.

Police and Fire Department Retirement Plan PORTFOLIO PERFORMANCE REPORT

A. By Investment Counsel

Bond Investments

Period Ending	Gross Purchases	Gross Sales	Rate of Return
6/30/80	\$33,029,000	\$1,012,000	12.89%
6/30/79	28,510,000	3,679,000	9.33
6/30/78	10,641,000	1,960,000	7.22
6/30/77	12,986,000	4,432,000	7.38
		ock Investments g Convertibles)	
6/30/80	\$5,495,000	\$2,738,000	3.85%
6/30/79	2,522,000	186,000	3.12
6/30/78	1,726,000	855,000	4.23
6/30/77	4,316,000	3,203,000	5.20

Total Investments

Period Ending	Investments at Cost	Year-end Annual Rate of Income	Rate of Return
6.170.100	to < 700,000	¢7, 107, 000	0.10%
6/30/80	\$86,702,000	\$7,104,000	8.19%
6/30/79	73,803,000	5,490,000	7.44
6/30/78	62,587,000	4,298,000	6.87
6/30/77	53,688,000	3,690,000	6.87

The Cost-of-Living Fund, which is included in the above figures, amounts to approximately \$4,562,000 invested in high coupon bonds, convertibles and common stocks providing an estimated annual income of \$452,000 for a projected yield of 9.90%

B. By City Staff

Fiscal	Invest-	Regular	Actual	Invest-	<u>C.O.L</u> .	Actual
Year	ments	Interest (2)	Rate (3)	ments (1)	Interest (2)	Rate (3)
1980	\$82,651,600	\$5,763,000	6.97%	\$4,567,000	\$291,000	6.37%
1979	71,298,000	4,714,000	6.61%	2,505,000	129,000	5.15%
1978	60,688,000	3,702,000	6.10%	1,432,000	104,000	7.26%
1977	52,476,000	3,122,933	5.95%	1,211,000	76,053	6.28%
1976	43,517,000	2,525,072	5.80%	959,000	96,117	6.68%

- (1) Appraisal of Security Holding, quarterly; Scudder, Stevens & Clark, as of June 30.
- (2) Annual Financial Reports, Director of Finance, City of San Jose. (Less C h in Bank and Interest Receivable, but includes Gain
- (3) Based upon cost (annual income divided by total investments at cost).

			YEARS OF	DATE	MONTHLY		
		NAME	SERVICE	RETIRED/DEATH	BASE	C.O.L.	TOTAL
	D	Mouldin William	17		107.01		
	D	Mauldin, William	17	09/26/44	193.04	74.16	3,136.38
	D	, —	29	05/02/49	172.17	66.14	2,797.26
	U	Basile Frank	28	01/14/52	249.07	95.71	4,047.00
		Matranga, John	22	02/01/53	227.48	87.39	3,695.91
	D	Humburg, Walter	30	03/04/53	230.86	88.70	3,750.93
		Adams, Harley	27	07/14/53	263.52	101.23	4,281.42
		Guptill, Lovell	24	07/01/54	290.15	111.49	4,714.38
		Anderson, Ernest	26	08/01/55	301.98	116.02	4,906.47
		Schwandt, Herman	34	01/01/57	259.25	99.61	4,212.27
		Jones, Ivor	34	08/21/57	270.96	104.10	4,402.44
		Morss, Kenneth	30	09/21/57	272.07	104.55	4,420.71
	D	MacLean, Arthur	16	11/27/57	314.08	120.69	5,103.30
٠		Powers, Edward	39	06/01/59	332.66	127.81	5,404.95
-		Miller, Emmett	30	11/01/59	341.30	131.13	5,545.32
		Emery, Walter	29	05/26/60	296.27	113.81	4,813.50
		Jennings, Ralph	32	09/05/ <i>6</i> 0	343.27	131.91	5,577.60
		Garcia, Simon	30	02/27/62	318.05	122.20	5,167.62
	S	Murray, Vera	32	**10/04/79	205.77	79.06	2,513.67
	Ş	Holden, Gertrude	16	**08/18/75	180.47	69.33	2,932.08
	S	Ogden, Anna	40	**12/15/63	266.74	102.49	3,349.40
		Kirby, Henri	29	07/01/62	436.82	167.84	7,097.43
		Edes, Hugh	36	07/01/62	372.37	143.08	6,050.31
•		Conyers, Francis Si		10/26/62	377.30	144.97	6,130.35
		Campbell, Lawrence	31	02/01/63	470.20	180.65	7,639.56
		Quain, Rálph	22	04/01/63	378.83	145.57	6,155.37
		Flesner. Frederick	25	07/28/63	385.63	148.15	6,265.41
		Gadsby, Walter	22	09/01/63	387.03	148.71	6,288.48
		Pracna, Edward	36	09/13/63	485.61	186.61	7,890.42
	S	Bruegman, Mary	5	**11/14/63	161.17	55.44	1,299.66
	S	Sawyer, Barbara	18	**01/01/64	263.11	101.09	4,274.91
		Parker, Harold	22	05/01/64	487.62	187.35	
		Batti, George	34	05/11/64	390.33	149.96	7,922.70
	D	Emery, Louis	15	08/20/64	313.50	120.46	6,341.82 5,093,76
		Browder, Samuel	22	04/01/65	397.70	152.81	5,093.76 6,461.85
	S	Murtha, Mary	27	**04/07/78	205.11	78.80	•
	-	Gray, Raymond	37	04/01/65	356.19	136.87	3,332.49
	S	Lunsford, Phyllis	37 ·	**06/25/65	376.46	144.65	5,787.48
	S	Rebhan, Ethel	21	**04/22/74	229.51		6,116.70
	~	Davis, Harvey	23	09/01/65		88.17	3,728.91
	D	Hoffman, Vernon	20	12/06/65	404.74	155.52	6,576.24
		Alvares, Artie	23	02/01/66	371.78	142.85	6,040.65
		Acquistapace, Joseph		02/01/66	357 . 52	137.36	5,808.87
	S	Guerin, Helen	22	**11/11/78	357 . 52	137.36	5,808.87
	S	Pinkston, Lena	22 29	**09/07/74	211.69	81.35	3,439.62
	_	Bosque, Charles	20		232.17	97.52	3,869.88
	D	Haas, Carl G	21	05/03/66 06/07/66	323.12	124.14	5,249.85
	S	Cecil, Georgia	18	06/07/66 **01/16/72	362.22	139.17	5,885.28
		cocit, acordia	TO	**01/16/72	341.57	130.77	5,544.24

NAME			YEARS OF SERVICE	DATE RETIRED/DEATH	MONTHLY BASE	C.O.L.	TOTAL
	_		3.4	07/1/6/66	410.75	1.61 00	6 000 00
	D	Mattern, John	16	07/16/66	419.75	161.28	6,820.08
	_	Kidder, Donald	29	09/01/66	427.21	164.12	6,940.98
	D	Atwell, Harold	20	12/19/66	370.17	142.22	6,014.40
	S	Pierce, Dolores	9	**06/29/67	160.65	61.72	3,041.84
	S	Russo, Josephine	39	**02/09/67	182.91	70.27	2,971.83
	S	Vitek, Hilvie	42	**02/11/67	281.81	108.29	4,578.96
	D	Creamer, William	23	04/15/67	368.40	141.54	5,985.63
	D	Fusco, George	22	06/10/67	352.07	135.27	5,720.37
	S	Wakeman, Lela	31	**09/08/67	225.79	86.75	3,668.58
	D	Anderson, William	9	11/14/67	377.00	144.86	6,125.52
	S	Stanley, Ruth	23	**06/19/79	204.11	78.42	3,316.29
		Gomes, Anthony	22	01/15/68	426.86	164.01	6,935.55
	D	Turnage, Gordon	8	03/08/68	365.59	140.46	5,939.94
	S	Lorenz, Ruth	25	**05/23/79	216.42	83.16	3,516.39
	D	Urzi, Robert	21	03/18/68	366.08	140.65	5,947.92
	D	Bartolini, Herbert		04/01/68	366.77	140.92	5,959.17
	Ş	Hauser, Irene	6	**03/24/72	365.85	125.82	3,441.69
	D	Crawford, Andrew	10	04/05/68	386.35	148.47	6,277.62
	S	Poelle, Jean	17	**02/16/79	312.33	120.00	5,074.65
	D	Fisher, Raymond	22	01/01/69	382.48	146.95	6,214.38
	D	Brewer, Glenn	10	02/10/69	385.15	147.99	6,257.91
	S	Bone, Nadalie	36	**03/10/69	344.39	132.44	5,595.75
		Chew, Arnold	1	04/21/69	373.41	128.43	5,890.50
	S	Sims, Etnel	23	**06/14/79	344.70	118.55	5,437.59
	D	Ostermeier, Cliffo		05/20/69	384.77	132.32	6,069.54
	D	Barr, Jack	21	07/14/69	394.05	135.53	6,216.18
		Murphy Gerald	42	10/28/69	814.23	280.02	12,844.17
	D	Hart, James	1	12/03/69	383.42	131.86	6,048.27
	S	Fernandez, Beverly		**03/12/73	610.52	209.97	9,630.78
		McCay, E.	27	02/01/70	999.77	343.82	15,770.91
		Erlandson, John	25	07/01/70	595.43	179.96	9,101.46
		Ankenbauer, Frank	24	07/05/70	576.31	174.18	8,809.14
	D	Stenzel, Eugene	8	08/01/70	461.00	139.34	7,046. <i>6</i> 7
	S	Huerta, Marie	7	** 08/06/70	239.77	72.47	5,787.05
	D	Davis, Dale	8	09/01/70	461.00	139.34	7,046.67
	D	Stout, Bernard	24	09/01/70	569.48	172.12	8,704.80
		Wilson, Jack	34	09/01/70	955.53	288.79	14,605.68
	S	LeBeau, Ruth	31	**10/12/77	891.41	269.42	13,625.67
		Connett, Theron	31	10/01/70	835.79	252.62	12,775.62
	D	Burgstrom, Carl	16	11/01/70	563.04	170.17	8,606.28
	D	Anderson, Clarence	23	12/21/70	545.36	164.83	8,336.07
		Fisher, Vern	25	01/03/71	599.87	181.32	9,169.53
	D	Canuel, John	25	01/05/71	766.40	231.65	11,714.97
	D	True, Ŕobert	31	01/11/71	1,147.89	346.93	17,545.98
	D	Crosby, James	29	01/14/71	839.24	253.64	12,828.09
	D	Cannell, George	33	01/16/71	1,486.60	449.31	22,723.41
	S	Gibson, Henrietta	25	**02/04/71	345.75	104.48	5,284.77

NAME.		YEARS OF SERVICE	DATE RETIRED/DEATH	MONTHLY BASE	C.O.L.	TOTAL	
•							
	D	Coomer, Sam	9	02/09/71	376 . 90	113.90	5,760.90
	D	Batten, Russel	28	03/01/71	1,105.24	334.05	16,894.20
	D	Tanner, Francis	20	05/01/71	546.62	145.83	8,127.87
		Blackmore, John	42	05/17/71	1,953.51	521.14	29,047.08
	Đ	Mason, Roland	7	06/22/71	511.45	136.44	7,604.85
	D	Rolston, Chad	26	07/01/71	680.42	181.50	10,117.14
	S	Carotta, Shirley	29	**11/05/74	549.38	146.55	8,168.73
	S	Anderson, Irene	17	**06/12/63	156.44	41.72	2,325.99
	D	Knapp, John	30	07/15/71	1,484.00	395.89	22,065.93
	D	Lowe, William	22	07/15/71	662.48	176.72	9,850.44
	D	Evans, Carl	26	08/01/71	655.23	174.80	9,742.74
	D	Place, Robert	11	08/01/71	413.82	110.39	6,092.09
	D	Kennedy, Edwin	24	08/01/71	744.57	198.64	11,071.29
	S	Gilchrest, Dorothy		**05/16/73	387.31	103.33	5,759.07
	D	Ricketts, Edward	21	09/01/71	583.10	155.56	8,670. <i>3</i> 3
	D	Warrick, Robert	27	10/05/71	814.32	217.24	12,108.27
	D	Flair, Gary	9	10/12/71	506.35	135.09	7,529.16
	D	Houlinan, Earl	8	11/11/71	510.71	136.22	7,593.60
	D	Mantney, James	19	12/01/71	648.63	173.02	9,644.43
	D	Bibby, Richard	15	12/01/71	508.13	133.69	7,533.63
	D	Miller, Herbert	35	01/03/72	973.81	259 . 77	14,479.59
	D	Curtiss, Marvin	27	01/04/72	766.04	204.35	11,390.34
	D	Green, Leon	35	02/01/72	1,319.49	352.00	19,619.76
	D	Fries, Joseph	22	02/15/72	691.49	184.47	10,281.93
	D	Higgins, Thomas Jr		03/01/72	1,040.20	277.50	15,466.98
	D	Westernouse, James		03/01/72	857.69	228.81	12,753.15
	_	Maral, Manuel	40	03/01/72	769.75	205.34	11,445.48
		Leslie, Sean	8	03/01/72	530.28	141.48	7,884.99
	D	Tollenaar, Corneal		04/01/72	647.13	172.64	9,622.32
	D	Scarpace, Sam	30	04/01/72	771.56	205.83	11,472.45
	S	Heeren, Mildred	31	**02/21/77	385.78	102.92	5,736.33
	D S	Jones, Arthur	35 31	04/01/72	937.50	250.10	13,939.89
	D D	Luchessi, Jessie	31	**04/22/72	641.65	147.51	9,263.01
		Miller, Arthur	24	05/01/72	815.35	187.43	11,770.47
	S	Bishop, Mildred	28	**06/25/79	504.63	116.00	7,193.74
	D	McCargar, John	2	06/06/72	308.10	59.79	1,423.34
c	D	Miller, David	31	07/02/72	944.25	217.05	13,631.22
5-		Cardona, Velma	20	**07/08/75	899.61	187.17	12,756.51
	D	Anderson, William	26 75	08/01/72	849.82	195.26	12,262.29
		DeMers, Alice	35 35	**02/27/77	801.16	184.16	11,565.54
	S	Shannon, Marjorie	35	**01/26/73	651.44	149.76	9,404.34
		Bernardo, Charles	27 26	08/01/72	753.53	173.21	10,877.97
		Petersen, Gunner	26 29	08/01/72	845.49	194.36	12,205.59
	D S	Toussaint, Harold	29 36	08/01/72	1,013.45	232.97	14,630.34
		Barozzi, Maryann	26 25	**11/11/79 **09/06/72	299 . 67	172.23	4,710.71 7,862.13
		Haller, Jean	25 19	**09/06/72	544.62	125.19	7,862.13
	D	Lamb, William	19	09/15/72	637.31	146.49	9,200.13

	NAME	YEARS OF SERVICE	DATE RETIRED/DEATH	MONTHLY BASE	C.O.L.	TOTAL
				7.	102 20	6 407 00
S	Collins, Antoinet	te 27	**11/20/72	449.36	103.30	6,487.02
D	Miller, Jesse	25	12/01/72	884.28	203.27	12,765.48
	Klein, Elmer	30	01/03/73	1,643.50	377.80	23,725.77
D	Larsen, James	13	01/15/73	605.17	139.12	8,736.36
D	Schaefer, Charles	29	02/14/73	904.83	207.99	13,062.15
D	Sadler, Bernice	24	02/15/73	546.03	125.52	7,882.56
D	Brenneman, Virgil		02/15/73	535.00	122.98	7,723.32
D	Donohue, James	6	03/04/73	387.73	89.12	5,597.19
D	Gilbert, George	27	03/15/73	731.12	168.07	10,554.57
D	Lennon, John	20	04/01/73	590.70	135.77	8,527.20
D	Moody, Willey	30	04/01/73	987.00	226.90	14,248.56
D	Tuma, Frank	27	04/01/73	776.12	178.40	11,204.04
D	Sanchez, Joseph	14	04/01/73	658.00	151.25	9,498.87
D	Jones, John	34	04/01/73	2,164.79	497.73	31,251.09
D	Howard, Orrin	20	04/01/73	575.00	132.19	8,300.88
D	Walton,.J	4	04/01/73	527.18	121.18	7,610.40
D	Gray, Loren	30	04/01/73	853.13	196.11	12,315.84
D	Hoffman, Fred	29	06/01/73	1,031.78	200.21	14,460.96
S	LaCour, Joyce	13	**06/15/73	492.69	95.62	6,905.46
Ď	Bruce, Gordon	5	07/01/73	601.42	116.71	7,974.28
D	Evans, David	26	08/01/73	955.34	185.40	13,389.81
D	Harris, Coy	27	09/12/73	810.23	157.24	11,356.02
S	Vasquez, Lupez	24	**09/25/73	940.63	182.53	13,183.53
D	Silva, Edward	25	10/01/73	870.38	168.89	12,198.81
D	Marks, Leonard Jr	18	10/01/73	1,062.50	206.19	14,891.73
S	Easley, Barbara	13	**07/15/76	291.17	56.51	4,080.99
D	Satariano, Anthon		11/14/73	807.78	156.74	11,321.43
D	Cordoni, Julius	11	12/01/73	664.20	128.89	9,309.18
D	Torguson, Donald	11	01/02/74	558.96	108.46	7,834.08
D	Gould, Michael	9	01/02/74	649.49	126.03	9,102.93
D	Nufer, Joseph	14	01/02/74	688.00	133.51	9,642.75
D	Crawford, James	14	01/02/74	688.00	133.51	7,649.75
D	Bias, James	13	01/02/74	594.64	115.39	8,334.24
	Conrow, Dan	28	01/05/74	974.21	189.05	13,654.20
	Hornbeck, Melvin	36	01/06/74	1,462.97	283.90	20,504.52 4,180.71
S	Heaney, Charlotte	27	**09/20/78	298.29 478.61	57.88 92.88	6,708.03
D	Willis, Ronald	10	01/15/74	and the second s	100.61	7,266.57
S	Perry, Lucille	27	**08/25/75	518.46		9,861.21
Ď	Silfvast, Robert	17	02/01/74	703.59	136.53	
D	Martinelli, Walte		02/01/74	843.22	163.64	11,818.35
D	Choyce, James	14	03/01/74	603.25	117.07	8,455.02
D	Garringer, Estiel	26	03/01/74	965.43	187.35	13,531.14
	Provasi, Dante	27	03/01/74	868.46	168.52	12,171.96
. D	Collins, Barton	- 38 - 20	03/01/74	1,709.63	331.76	23,961.54 21,711.96
_	MacKenzie, Willia		04/01/74	1,549.13	300.61	13,161.54
D	Stefanini, Mario	29 27	04/01/74	939.06	182.23 85.37	7,293.42
S	Garcia, Jennie	27	**05/07/74	535.99	0,01	1,277.44

		NAME	YEARS OF SERVICE	DATE RETIRED/DEATH	MONTHLY	0.01	TOTAL	
		- WALVILL	DEMATCE	NETINEU/ DEATH	BASE	C.O.L.	TOTAL	
	S	Buck, Lillian	24	**05/15/74	557.90	88.87	7 501 60	
	J	Baker, Bernice	25	06/01/74	392.86		7,591.68	
		Favorite, Lawrence		06/12/74	1,074.00	62.58 171.06	5,345.85	
	D	Coburn, Jimmie	18	06/15/74	619.86	98.73	14,614.38	
	D	Bernardo, Ralph	30	07/10/74	873.24	139.09	8,434.71	
	S	Scribner, Betty	28	**11/14/76	747.77	119.10	11,882.55	
1 -	D.	Nurisio, Louis	14	12/01/74	663.37	105.66	10,175.19	
•	S	Cissell, Jane	. 15	**12/09/78	1,063.43	169.36	9,026.76	
	D	Lima, Sam	28	01/02/75	846.83	134.87	14,470.29 11,523.09	
	Ď	Devitt, Francis	28	02/01/75	1,051.73	167.51		
	Ď	Sapena, Tony	29	03/01/75	1,509.82	240.46	14,311.29	
	D	Kincaid, Richard	32	03/27/75	984.49	156.79	20,544.54	
	Ď	Kinney, Thomas	29	04/01/75	1,161.73		13,396.20	
	D	Angelo, Anthony	24	04/01/75	801.11	185.03 127.59	15,808.05	
S	2	Donald, Peggy	24	**05/15/75	1,545.80	212.09	10,900.95	
9	Ď	Fonseca, Charles	30	04/01/75	•	181.70	20,633.88	
	D	Sawyer, Howard	13	04/01/75	1,140.75 657.32	104.69	15,522.72 8,944.41	
		Silva, Raymond	23	04/01/75	774.72	123.40	•	
		Rasmussen, Pauline		04/01/75	376.47	59.95	10,542.00	
	D	Sinnott, Glenn	28	04/01/75	869.53	138.49	5,122.65	
	D	Richards, John K	14	05/01/75	796.34	99.96	11,832.00	
	Ď	Azzarello, Joseph	33	05/01/75	1,600.25	200.85	10,520.61	
	D	Ramboer, Leo M.	28	06/01/75	•	110.95	21,141.06	
	D	Jacobson, George A	15	06/01/75	883.98 771.48	96.82	11,678.34	
	D.	Cuffaro, Marco	26	06/10/75			10,191.99	
	D.	Robertson, Harry	6	09/06/75	1,040.01 708.69	130.53 88.95	13,739.67	
	Ď	Keith, Gary	13	10/18/75	700.91	87 . 98	8,588.20	
	D	Hall, Stanley	15	11/01/75	828.99	104.05	9,259.86	
	D	Donald Howard	28	01/01/76	1,740.78	218.48	10,951.86	
		Keiser, Betty	20	01/01/76	390.67	49.03	22,997.49	
	D	Kosik, Victor	28	01/02/76	1,039.81	130.50	5,161.11	
		Hilscher, Arthur	29	01/03/76	•	179.90	13,736.91	
٠.	D.	Fernandez, Gabriel	29	01/05/76	1,433.45 948.11	119.00	18,937.29	
	D	Bloomfield, Harold	24	01/35/76	800.38	100.45	12,525.60	
		Haller, Lewis	34	02/07/76	1,706.66	214.21	10,573.80	
		Kuehnis, Floyd E	34	02/07/76	1,475.52	185.19	22,546.89 19,493.19	
	D.	Sullivan, Maris	24	03/20/76	1,026.50		,	
	S	Conversa, Jessie	30	**08/29/76	637.37	128.84 79.99	13,561.23	
**	Ď	Nelson, Robert	30	03/21/76	993.62	124.70	8,420.31	
	D	Seibert, Sam	29	03/28/76	1,216.75	152.72	13,126.71	
	D	Murtha, William	9	04/01/76	663.30	83.25	16,074.63	
	Ď	Ricceri, Frank	28	04/01/76	940.03	117.99	8,762.94	
	D	Cole, Vernon	24	06/13/76		95.82	12,418.86	
	D.	Mogilefsky, Arthur	9	07/04/76	1,033.41 755.16		13,254.75	
	٠.	Maddox, William	28	08/14/76		70.01	9,685.77	
	D	Keyser, Orville	28	09/19/76	1,239.51	114.94 113.32	15,898.35	
	D	Stegemiller, James	22	10/18/76	1,222.16	115.26	15,675.66	
	_	Julies	~~	10/ 10/ /0	1,242.97	20. در د د	15,942.72	

	NAME	YEARS OF SERVICE	DATE RETIRED/DEATH	MONTHLY BASE	C.O.L.	TOTAL	
		32,17232	1121 21 1207 02.1111		0.0.6.	TOTAL	
D	Sekany, Gregory	6	01/03/77	765.70	71.00	9,821.07	
D	Elorréaga, Paul	14	01/12/77	792.82	73.51	9,211.89	
D	Lee, Raymond	29	03/14/77	1,376.86	127.68	17,660.10	
D	Klein, Theodore	31	03/19/77	1,881.55	174.47	24,133.32	
D	Dwyer, George	27	03/20/77	1,264.22	117.23	16,215.24	
D	Cleary, Robert	28	03/20/77	1,676.11	155.42	21,498.21	
D	Campbell, William	25	03/20/77	1,182.62	109.66	15,168.60	
D	Kasich, Ŕobert	9	04/11/77	790.82	48.16	9,847.80	
D	Devens, Lee	28	04/17/77	1,671.95	101.82	20,820.30	
	Hickey, Janet	31	04/23/77	1,213.72	73.91	15,114.06	
Ď	Brune, Ralph	29	06/01/77	1,390.32	84.67	17,313.24	
D	Adams, Virginia	22	06/14/77	825.44	50.27	10,278.93	
	DeCamp, Howard	24	07/06/77	1,114.57	67.88	13,879.44	
D	Jones, Robert	10	07/12/77	733.07	44.64	9,128.67	
D	Bolton, Hilbert	30	07/12/77	1,369.66	83.41	17,055.96	
D	Nelson, Murray	31	09/02/77	1,185.95	72.23	14,768.31	
D	Capurso, Frank	14	09/06/77	788.89	48.05	9,823.86	
Ď	Shannon, Clarence	22	09/11/77	979.86	59.68	12,201.96	
Š	Bell, Cheryl	2	**09/11/77	767.45	46.73	9,556.77	
Ď	Zenahlik, Thomas	9	12/14/77	841.81	51.26	10,482.75	
Ď	Roorda, James	7	12/18/77	818.44	49.84	10,191.75	
D	Wheatley, Merlin	, 30	01/05/78	1,698.59	103.45	21,152.07	
Ď	Vittoe, Joseph	29	01/07/78	1,230.11	74.91	15,318.15	
Ď	Bennett, William	8	01/10/78	844.85	51.46	10,520.73	
Ď	Papa, Rick	3	01/11/78	731.55	44.56	9,109.83	
Š	McCuistion, Evelyn	18	**01/20/78	688.33	41.92	8,571.57	
•	Gerhard, John	30	03/04/78	2,832.64	172.51		
D	Warning, Donald	23	03/14/78	946.48	57.64	35,274.03	
Ď	Windisch, Stephen	30	03/31/78	1,987.32	121.03	11,786.19 24,747.51	
Ď	Tambellini, Lawrence		04/01/78	1,532.87	93.36	19,088.43	
Ď	Allen, Robert	21	04/01/78	1,631.93	99.39	20,321.97	
Ď	Ozga, Jan	10	05/09/78	831.98	24.96	10,058.64	•
Ď	Welch, Bradford	. 5	05/13/78	859.09	25.77	10,386.39	
Ď	Holmes, Danny	11	05/14/78	832.53	24.98	10,065.30	
Ď	Robertson, Robert	29	06/13/78	1,243.36	37.30	15,032.22	
Ď	Neibaur, Richard	22	07/08/78	1,060.24	31.81	12,818.31	
D	Jones, Raymond	32	10/01/78	1,911.04	57.33		
. D	Sargent, Gregory	30	10/14/78	1,738.26	52.15	23,104.47	
D	Escobar, Joseph	21	10/14/78		31.90	21,015.57	
Ď	Edwards, Donald	23	10/15/78	1,063.35 1,339.74		12,855.90	
S	Siebenthall,Robyn	. 8	**10/28/78	632.93	40.19	16,197.45	
S	Miller, Laura	14	**11/03/78	865.65	18.99	11,414.83	
ā	Williams, Ronald	14	11/14/78		25.97	10,661.18	
D	Van Dyck, Jon	16	11/14/78	1,001.37 1,001.37	30.04	11,895.56	
D	Shannon, Grettaann	16 14	01/01/79	720.88	30.04 21.63	12,106.56	
D	Ralston, Lloyd	30	01/06/79			13,040.73	
U	nauscon, Liuyu	70	01/00//7	1,502.06	45.06	18,159.90	

		YEARS OF SERVICE	DATE RETIRED/DEATH	MONTHLY BASE	C.O.L.	TOTAL
6	-	~ 4				
D	Funk, Harold	24	01/14/79	1,185.54	35.57	14,333.19
D	Noseworthy Alec	31	02/15/79	1,257.92	37.74	15,208.26
_	Ballard, Buck	25	02/17/79	1,238.06	37.14	14,968.14
D	McKay, Edward	33	03/17/79	2,329.43	69.88	28,162.80
D	Van Etten, David	32	03/18/79	1,905.82	57.17	23,041.35
D	Mitchell, James	24	03/18/79	1,520.33	45.61	18,380.79
D	Marsh, Leonard	16	03/18/79	971.60	29.15	11,746.65
	Wien, William A	28	03/30/79	1,397.10	41.91	16,890.93
D	Urbani, Edward	31	03/31/79	1,457.39	43.72	17,619.84
D	King, James	28	04/01/79	1,156.51	34.70	13,982.22
D	Jost, Franklin	21	04/29/79	1,014.36		12,172.32
D	Moss, Gene D	20	07/14/79	1,002.33		11,607.03
	Warning, Loren R	23	08/01/79	725.24		7,977.64
Đ	Pipkins, Robert W	20	08/04/79	990.59		10,800.50
D	Evans Harold I	28	08/14/79	1,397.28		14,784.06
D	McGrew, James	9	09/09/79	865.65		8,425.77
D	Tenbrink, Robert	9	09/11/79	844.90		8,167.30
D	Thompson, Gary R	17	09/11/79	1,002.51		9,690.99
D	DeLuca, Peter P	31	09/15/79	1,301.18		12,404.54
D	Pinck, Gregory J	9	10/09/79	843.90		7,377.32
D	Greer, Denny R	28	10/14/79	1,391.65		11,941.22
	Ragsdále, Elwin G	28	11/11/79	1,022.91		7,842.31
D	Roy, Charles D	24	01/12/80	1,430.19		8,073.75
D	Germano, Eugene J	32	01/12/80	1,675.15		9,456.55
D	Jurado, John J	19	02/19/80	1,024.49		4,486.56
D	Nagengast, Thomas	25	03/11/80	1,315.26		4,836.75
D	Pollock, David A	20	03/15/80	1,206.88		4,282.48
D	Keeney, William H	24	03/15/80	1,101.14		3,907.27
D	Cunningham, Elizabe		03/15/80	979.74		3,476.50
D	Miller, Dorothy H	30	03/16/80	842.39		2,961.95
D	Rist, Wayne H	26	03/29/80	1,335.07		4,134.41
D	De Lise, Joseph	24	03/30/80	1,082.04		3,315.93
D	San Filippo, Roy	25	03/30/80	1,332.57		4,086.55
Ď	Ciraulo, Salvador J		03/30/80	1,556.84		4,770.96
Ď	Cottle, Edward M	27	03/30/80	1,396.64		4,280.02
Ď	Lucchesi, George	29	03/30/80	1,504.12		4,609.40
Ď	Onzo, Joseph	24	04/13/80	1,107.69		2,879.99
Ď	Wiens, George M	25	04/13/80	1,277.75		3,322.15
D	Jaeger, George	11	04/20/80	911.80		2,157.93
Ď	Dorr, Donald R	21	05/13/80	943.28		1,521.41
	Lail, Harold A	25	05/25/80	987.47		1,210.45
D	Wallace, Gordon M	25	06/08/80	1,319.76		1,011.82
J			55, 50, 66	-9/1/0/0		عن معدن و د

S Survivor

S 2 Own Retirement & Survivor

D Disability