ANNUAL REPORT

of the

Los Angeles County Employees Retirement Association

FOR THE YEAR

ENDING DECEMBER 31, 1950

TO THE MEMBERS:

Pursuant to instructions of the Retirement Board, I am submitting herewith a financial and statistical report of the Los Angeles County Employees Retirement Association for the year ending December 31, 1950.

Members of the Retirement Association may call upon us at any time regarding their retirement problems or for information concerning the operation of the system.

Very sincerely yours,

Chairman

BOARD OF RETIREMENT.

GENERAL INFORMATION

Service Retirement

Members with ten years of service, who have attained the age of fifty-five, are eligible to retire. Retirement is compulsory for all members on the first of the month following that in which a member attains the age of seventy.

Amount of Retirement Allowance

An approximate amount of your retirement allowance may be calculated by using the tables printed in the annual report. The figure shown is the amount per month based on an average salary for the last 3 years of service of \$100.00 per month.

In the case of a woman who has 22 years of service at age 63, and whose average salary for the last three years is \$245.56, read down the column for age 63 to 22 years of service, and multiply that figure by 245.56, placing the decimal point six places from the right.

Example: \$42.85 x 245.56-\$105.22.

In no event can the monthly amount be more than 50% of the average salary for the last 3 years. We would suggest that each member keep a record of his salary changes, so that he can estimate at any time what the average is for the last 3 years.

The example shown above gives the unmodified or maximum amount of retirement allowance. Under this plan all payments stop at death and there is no residue to a beneficiary. However, a member upon retiring may select one of the options if he so wishes. The calculation of the opinions is extremely complicated and special annuity tables must be used. This information may be obtained from the retirement division of the Treasurer's department.

Deferred Retirement

Members with five years of service who leave County employment, may elect to leave their deposits with the Association and take a deferred retirement, to become effective either:

- (a) Upon the option of the member, at any time 10 years or more after first becoming a member and after he attains age 55, or
 (b) Not later than the first day of the month following that in which he attains
- age 70.

Disability Retirement

Members with ten years of service, regardless of age, are eligible for a disability retirement provided that the member is permanently incapacitated, physically or mentally, for the performance of his duties.

Withdrawal Charges

When a member leaves County service and withdraws his accumulated contributions, a withdrawal charge is made of one-half the interest credited to his account after June 30, 1943.

Reinstatement

Should a member leave County service and be reemployed, prior to age 55, he may receive credit for the service he had at the time of his resignation, provided he redeposits within one year after his reemployment, the money he withdrew from the retirement fund at the time of leaving County service.

Death Benefit

Upon the death of a member before retirement, a death benefit is payable to his beneficiary. This benefit consists of his accumulated contributions, plus an amount equal to one month's salary for each year of service, but not to exceed six months' salary.

Beneficiary

When a member enters the Retirement System, he signs a card naming a beneficiary. Should he desire to change his beneficiary, he may do so by advising the Retirement Division, Treasurer's Department in writing.

AMOUNT OF RETIREMENT ALLOWANCE PER MONTH

Based on Average Salary of \$100.00 a Month For the Last Three Years of Service

MEN											MEN
Years					Age	s					
of				~~	~ 0	0.0	0.7	00	-00	0.4	65 &
Service	55	56	57	58	59	60	61	62	63	64	Over
10	12.13	12.89	13.71	14.61	1 5 .59	16.67	17.41	18.39	19.43	20.54	21.71
11	13.34	14.17	15.08	16.06	17.14	18.33	19.14	20.23	21.37	22.59	23.88
12	14.56	15.46	16.45	17.53	18.70	20.00	20.89	22.07	23.32		26.05
13	15,77	16.75	17.82	18.99	20.26	21.67	22.63	23.91		26.70	
14	16.98	18.04	19.19	20.45	21.82	23.38	24.36	25.75	27.20	28.75	30.39
15	18.20	19.33	20.56	21.91	23.38	25.00	26.11	27.59		30.81	32.56
16	19.41	20.62	21.94	23.37	24.94	26.67	27.85	29.43		32.86	
17	20.62	21.90	23.30				29.59		33.03		
18	21.84	23.20	24.68	26.29	28.06				34.98		
19	23.05	24.48	26.05	27.76	29.62	31.67	33.07	34.94	36.92	39.02	41.25
20		25.77	27.41	29.21	31.17				38.86		
21			28.79	30.67	32.74		36.55	38.62			45.5 9
22		28.35			34.29		38.29		42.75		
23		29.64			35.85		40.03		44.69		
24	29.12	30.93	32.90	35.06	37.41	40.00	41.77	44.14	46.64	49.29	50.0 0
25			34.27	36.52	38.97		43.51		48.58	50.00	
26		3 3. 5 0			40.53		45.25		5 0.00		
27		34.79					46.99		50.00		
28			38.38		4 3. 65		48.73	50.00			
29	35.18	37.37	39.75	42.36	45.20	48.33	50.00				
30	36.39	38 .6 6	41.12	43.82	46.76	50.00					
31	37.61	39.95	42.50	45.28	48.32	50.00					
32	38.82	41.28	43.86	46.74	49.88	50.00					
33	40.03	42.53	45.24	48.20	50.00						
34	41.25	43.82	46.61	4 9.6 6	50.00						
35	42.46	45.10	47.98	50.00							
36	43.67	46.39	49.35	50.00							
37	44.89	47.68	50.00								
38	46.10	48.97	50.00								
39	47.31	50.00									

AMOUNT OF RETIREMENT ALLOWANCE PER MONTH

Based on Average Salary of \$100.00 a Month For the Last Three Years of Service

WOMEN										W	OMEN
Years of					Age	s				-	65 &
Service	55	56	57	5 8	5 9	60	61	62	63	64	Over
10	12.42	13.14	13.91	14.75	15.67	16.67	17.41	18.41	19.48	20.61	21.82
11	13.66	14.45	15.30	16.22	17.23	18.33	19.15	20.25	21.42	22.67	24.00
12	14.91	15.76	16.69	17.70	18.80	20.00	20.89	22.10		24.73	26.19
13	16.15	17.08	18.08	19.18	20.36	21.67	22.64	23.94	25.32	26.79	28.37
14	17.39	18.39	19.47	20.65	21.93	23.33	24.38	25.78	27.27	28.85	30.55
15	18.63	19.70	20.87	22.13	23.50	25.00	26.12	27.62	29.21	30.91	32.73
16	19.88	21.02	22.26	23.60	25.06	26.67	27.86		31.16	32.97	34.91
17	21.12	22.33	23.65	25.07	26.63	28.33	29.60	31.30	33.11	35.03	37.10
18	22.36	23.65	25.04	26.55	28.20	30.00	31.34	33.14	35.06	37.09	39.28
19	23.60	24.96	26.43	28.03	29.76	31.67	33.08	34.99	37.01	39.16	41.46
20	24.84	26.27	27.82	29.50	31.33	33.33	34.82	36.83	38.95	41.22	43.64
21	26.09	27.59	29.21	30.98	32.90	35.00	36:56	38.67	40.90	43.28	45.83
22	27.33	28.90	30.60	32.45	34.46	36.67	38.31	40.51	42.85	45.34	
23	28.57	30.21	31.99	33.92	36.03	38.33	40.05		44.80	47.40	
24	29.82	31.53	33.38	35.40	37.60	40.00	41.79	44.19	46.74	49.46	50.00
25	31.06	32.84			39.16	41.67	43.53	46.03	48.69	50.00	
26	32.30	34.15	36.17		40.73	43.33	45.27	47.87			
27	33.54	35.47	37.56		42.30	45.00		49.72	50.00		
28	34.79	36.78			43.86		48.75	50.00			
29	36.03	38.09	40.34	42.77	45.43	48.33	50.00				7
30	37.27	39.41			47.00						
31	38.51	40.72			48.56	5 0.00					
32	39.75	42.04	44.51	47.20	50.00						
33	41.00	43.35	45.9 0	48.68	5 0.00						
34	42.24	44.66	47.29	50.00							
35	43.48	45.98	48.68	50.00							
36	44.72		50.00								
37	45.97	48.61	50.00								
38	47.21	49.92	50.00								
39	48.45	50.00									

STATEMENT

OF

RECEIPTS AND DISBURSEMENTS

For year ending December 31, 1950

RECEIPTS

Balance December 31, 1949	\$ 346,743.81
Deductions from Members' Salaries	4,211,383.96
Redeposits, and in lieu of Salary Deductions	55,001.28
Deposits by Members of Additional Contributions	1,809.12
Deposits by Members of Additional Contributions for Prior-Service	232,303.34
Contributions by County	4,090,784.47
Interest on Securities	1,050,499.58
Securities Sold	1,518,625.49
	\$11,507,151.05

DISBURSEMENTS

Refunds of Additional Contributions	\$ 25,682.47
Refunds to Members Leaving Service	683,875.59
Refunds of Military Service Deposits	1,870.46
Municipal Court Building (Advance)	4,171.71
Death Benefits Paid (67 Members)	105,806.92
Retirement Allowance - Service	30
Retirement Allowance-Disability	6 1,147,838.86
Securities Purchased	8,647,018.87
Balance December 31, 1950	890,886.17
	\$11,507,151.05

STATEMENT

OF

ASSETS AND LIABILITIES

As of December 31, 1950

ASSETS

Cash on Hand	•••	\$ 890,886.17
Securities-Par Value	•••	37, 617 ,375.00°
Premium on Purchases		1,258,813.83*
Accounts Receivable	•••	
Salary Deductions (Normal)	\$3 53, 5 39.43	
Salary Deductions (Additional)	15,062.48	
County Contributions		711,746.90
County Contributions Receivable for Military Service	••	188,457.81
Accrued Interest	·•	273,334.36
Municipal Court Building (Advance)		4,171.71
		\$40,944,785.78
LIABILITIES		•
Members Deposit Reserve (Salary		\$
Deductions and Interest)	\$19,004,862.98	,
(a) Additional Contributions and	•	
Contributions for Prior Service	455,536.87	
Unclaimed Money of Former Members Members Reserve for Military	13,910.79	19,474,310.64
Service, not refundable		188,457.81
(b) County Advance Reserve		8,699,379.51
(c) Annuity Reserve	2,250,239.26	0,000,000
(d) Pension Reserve, Current Service	3,207,683.50	
(e) Pension Reserve, Prior Service	6,034,771.94	11,492,694.70
Discount on Purchases	, ,	76,269.44
Surplus (Analysis on following page)	,	1,013,673.68
		\$40,944,785.78
(a) Salary Deductions prior to January 1, 1938, plus e(b) Money advanced by County, not yet transferred to	Pension Reserves	s, (d) and (e).
(c) Money Transferred from Retired Members' Account,	_	_

(d) Money transferred from (b) at time members retire, plus interest,

(e) Sless pension paid.

ANALYSIS OF SURPLUS

SURPLUS AS OF December 31, 1949

\$776,400.39

ADDITIONS

Interest-Received during 1950	1,003,527.59	
Less: accrued as of December 31, 1949	236,658.89	
	766,868.70	
Interest-Accrued as of December 31, 1950	273,334.36	
Withdrawal Charges	10,112.99	
Amortization of Bond Discount	2,355.11	
Premium on Sales	406,000.49	
Outlawed Warrants Cancelled	28.71	1,458,700.36

\$2,235,100.75

DEDUCTIONS

Interest—Credited to Members	\$482,339.62	
Interest-Credited to Reserves	515,127.26	
Amortization of Bond Premium	223,960.19	1,221,427.07
		\$1,013,673.68

GENERAL STATISTICS

Number of Members as of December 31, 1950	18,350
Number Retired during 1950 for Service	219
Number Retired during 1950 for Disability	15
Number Retired Members Deceased during 1950	41
Number Retired Members on Roll December 31, 1950 (Service)	988
Number Retired Members on Roll December 31, 1950 (Disability)	216

STATEMENT OF BONDS

As of December 31, 1950

L. A. County Sanitation Dist. No. 1 107,000 1952/65 135,445.70 L. A. County Sanitation Dist. No. 2 264,000 1951/65 326,372.10 L. A. County Sanitation Dist. No. 4 6.000 1954 6,762.60 L. A. County Sanitation Dist. No. 5 60,000 1952/65 75,267.60 L. A. County Sanitation Dist. No. 8 12,000 1954/59 15,217.20 L. A. County Sanitation Dist. No. 8 12,000 1954/59 15,217.20 L. A. County Sanitation District 10,000 1956/58 12,000.00 L. A. County Water Works Districts 11,500 1958/67 11,500.00 Metropolitan Water District 176,000 1967/86 254,323.10 Pico County Water District 10,000 1959/60 12,184.00 MUNICIPAL Long Beach 90,500 1951/65 111,099.00 Los Angeles 1,206,000 1950/75 1,529,624.77 New York City Housing 750,000 1990/99 787,500.00 Vernon 118,000 1951/1963 151,450.66 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/1963 151,450.66 All Others 242,500 1951/60 275,837.44 All Others 242,500 1951/68 293,927.46 UTILITIES American Tel. & Tel. Co. 2,850,000 1973/87 2,831,625.00 Atlantic City Electric Co. 300,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.56 Consolidated Edison Co. of N. Y. 750,000 1978/82 780,000.00 Consolidated Edison Co. of N. Y. 750,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	Name	Par Value	Maturity Date	Appraised Value
Series G	UNITED STATES GOVERNM	MENT		
Series G	United States Treasury Savings			
DISTRICT		2,400,000	1954/62	\$2,340,050.00
Castro Valley County Water	United States Treasury	8,800,000	1972/67	
Downey County Water District	DISTRICT			
East Bay Municipal Utility	Castro Valley County Water	18,000	1965/70	23,585.40
L. A. County Flood Control District L. A. County Sanitation Dist. No. 1 107,000 1952/65 135,445.70 L. A. County Sanitation Dist. No. 2 264,000 1951/65 326,372.10 L. A. County Sanitation Dist. No. 4 6.000 1954 6,762.60 L. A. County Sanitation Dist. No. 5 60,000 1954/59 15,217.20 L. A. County Sanitation Dist. No. 8 12,000 1954/59 15,217.20 L. A. County Sanitation Dist. No. 8 12,000 1956/58 12,000.00 L. A. County South Bay Cities Sanitation District 10,000 1956/58 12,000.00 L. A. County Water Works Districts 11,500 1958/67 11,500.00 Metropolitan Water District 176,000 1967/86 254,323.10 Pico County Water District 10,000 1959/60 12,184.00 MUNICIPAL Long Beach 90,500 1951/85 111,099.00 Los Angeles 1,206,000 1950/75 1,529,624.70 New York City Housing 750,000 1990/99 787,500.00 Vernon 118,000 1951/1963 151,450.60 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/60 275,837.40 All Others 242,500 1951/68 293,927.40 UTILITIES American Tel. & Tel. Co. 2,850,000 1973/87 2,831,625.00 Atlantic City Electric Co. 300,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.50 Consolidated Edison Co. of N. Y. 750,000 1981 470,812.55 Dayton Power & Light Co. 1,000,000 1982/85 1,013,125.00	Downey County Water District	5,000	1962	6,385.00
L. A. County Sanitation Dist. No. 1 107,000 1952/65 135,445.70 L. A. County Sanitation Dist. No. 2 264,000 1951/65 326,372.10 L. A. County Sanitation Dist. No. 4 6.000 1954 6,762.60 L. A. County Sanitation Dist. No. 5 60,000 1952/65 75,267.60 L. A. County Sanitation Dist. No. 8 12,000 1954/59 15,217.20 L. A. County Sanitation Dist. No. 8 12,000 1954/59 15,217.20 L. A. County South Bay 10,000 1956/58 12,000.00 L. A. County Water Works District 10,000 1958/67 11,500.00 Metropolitan Water District 176,000 1967/86 254,323.10 Pico County Water District 10,000 1959/60 12,184.00 MUNICIPAL Long Beach 90,500 1951/65 111,099.00 Los Angeles 1,206,000 1950/75 1,529,624.77 New York City Housing 750,000 1990/99 787,500.00 Vernon 118,000 1951/1963 151,450.60 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/1963 151,450.64 All Others 242,500 1951/68 293,927.40 UTILITIES American Tel. & Tel. Co. 2,850,000 1973/87 2,831,625.04 All others 242,500 1999 1,031,032.56 Consolidated Edison Co. 6 N. Y. 750,000 1999 1,031,032.56 Consolidated Edison Co. of N. Y. 750,000 1999 278,000.00 Consolidated Edison Co. 1,000,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	East Bay Municipal Utility	100,000	1961/76	148,880.00
L. A. County Sanitation Dist. No. 2 264,000 1951/65 326,372.10 L. A. County Sanitation Dist. No. 4 6.000 1954 6,762.60 L. A. County Sanitation Dist. No. 5 60,000 1952/65 75,267.60 L. A. County Sanitation Dist. No. 8 12,000 1954/59 15,217.20 L. A. County South Bay Cities Sanitation District 10,000 1956/58 12,000.00 L. A. County Water Works Districts 11,500 1956/58 12,000.00 L. A. County Water District 176,000 1967/86 254,323.10 Pico County Water District 10,000 1959/60 12,184.00 MUNICIPAL Long Beach 90,500 1951/65 111,099.00 Los Angeles 1,206,000 1950/75 1,529,624.70 New York City Housing 750,000 1990/99 787,500.00 Vernon 118,000 1951/1963 151,450.60 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/68 293,927.40 UTILITIES American Tel. & Tel. Co. 2,850,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.50 Consolidated Edison Co. 6 N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1981 470,812.50 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	L. A. County Flood Control District	725,500	1951/64	913,641.75
L. A. County Sanitation Dist. No. 4 L. A. County Sanitation Dist. No. 5 60,000 1952/65 75,267.60 L. A. County Sanitation Dist. No. 8 12,000 1954/59 15,217.20 L. A. County Sanitation Dist. No. 8 12,000 1954/59 15,217.20 L. A. County South Bay Cities Sanitation District 10,000 1956/58 12,000.00 L. A. County Water Works Districts 11,500 1958/67 11,500.00 Metropolitan Water District 176,000 1967/86 254,323.10 Pico County Water District 10,000 1959/60 12,184.00 MUNICIPAL Long Beach 1,206,000 1950/75 1,529,624.70 New York City Housing 750,000 1950/75 1,529,624.70 New York City Housing 750,000 1951/1963 151,450.60 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/60 275,837.40 All Others 242,500 1951/68 293,927.40 UTILITIES American Tel. & Tel. Co. 2,850,000 1980 309,000.00 Commonwealth Edison Co. 2,850,000 1980 309,000.00 Commonwealth Edison Co. 2,850,000 1980 309,000.00 Commonwealth Edison Co. 450,000 1981 470,812.56 Consolidated Edison Co. 1,000,000 1982/85 1,013,125.00 Detroit Edison Co. 1,000,000	L. A. County Sanitation Dist. No. 1	107,000	1952/65	135,445.70
L. A. County Sanitation Dist. No. 5 60,000 1952/65 75,267.60 L. A. County Sanitation Dist. No. 8 12,000 1954/59 15,217.20 L. A. County South Bay Cities Sanitation District 10,000 1956/58 12,000.00 L. A. County Water Works Districts 11,500 1958/67 11,500.00 Metropolitan Water District 176,000 1967/86 254,323.10 Pico County Water District 10,000 1959/60 12,184.00 MUNICIPAL Long Beach 90,500 1951/65 111,099.00 Los Angeles 1,206,000 1950/75 1,529,624.70 New York City Housing 750,000 1990/99 787,500.00 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/68 293,927.40 UTILITIES American Tel. & Tel. Co. 2,850,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.56 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1981 470,812.56 Dayton Power & Light Co. 400,000 1982/85 1,013,125.00	L. A. County Sanitation Dist. No. 2	264,000	1951/65	326,372.10
L. A. County Sanitation Dist. No. 8 L. A. County South Bay Cities Sanitation District City Electric Co. Consolidated Edison Co. Commonwealth Edison Co. C	L. A. County Sanitation Dist. No. 4	6.000	1954	6,762.60
L. A. County South Bay Cities Sanitation District Consolidated Edison Co. Commonwealth Edison Co. Consolidated Edison Co. of N. Y. Consolidated Edison Co. Consolidated Edison Co. Los P. Co. 450,000 1979/82 780,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	L. A. County Sanitation Dist. No. 5	60,000	1952/ 65	75,267.60
Cities Sanitation District L. A. County Water Works Districts 11,500 1958/67 11,500.00 Metropolitan Water District 176,000 1967/86 254,323.10 Pico County Water District 10,000 1959/60 12,184.00 MUNICIPAL Long Beach 40,000 1950/75 1,529,624.70 New York City Housing 750,000 1950/75 1,529,624.70 New York City Housing 750,000 1951/1963 151,450.60 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/68 275,837.40 All Others 242,500 1951/68 293,927.40 UTILITIES American Tel. & Tel. Co. 2,850,000 1973/87 2,831,625.00 Atlantic City Electric Co. 300,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.55 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	L. A. County Sanitation Dist. No. 8	12,000	1954/59	15,217.20
L. A. County Water Works Districts 11,500 1958/67 11,500.00 Metropolitan Water District 176,000 1967/86 254,323.10 Pico County Water District 10,000 1959/60 12,184.00 MUNICIPAL Long Beach 90,500 1951/65 111,099.00 Los Angeles 1,206,000 1950/75 1,529,624.70 New York City Housing 750,000 1990/99 787,500.00 Vernon 118,000 1951/1963 151,450.60 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/68 281,297.30 SCHOOLS UTILITIES American Tel. & Tel. Co. 2,850,000 1951/68 293,927.40 UTILITIES American Tel. & Tel. Co. 300,000 1960 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.50 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1981 470,812.50 Dayton Power & Light Co. 400,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	L. A. County South Bay			
Metropolitan Water District 170,000 1967/86 254,323.10 Pico County Water District 10,000 1959/60 12,184.00 MUNICIPAL Long Beach 90,500 1951/65 111,099.00 Los Angeles 1,206,000 1950/75 1,529,624.70 New York City Housing 750,000 1990/99 787,500.00 Vernon 118,000 1951/1963 151,450.60 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/60 275,837.40 UTILITIES American Tel. & Tel. Co. 2,850,000 1973/87 2,831,625.00 Atlantic City Electric Co. 300,000 1980 309,000.00 Comsolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Edison Co. of N. Y. 750,000 1981 470,812.50 Dayton Power & Light Co. 400,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 <td>Cities Sanitation District</td> <td>-</td> <td></td> <td>12,000.00</td>	Cities Sanitation District	-		12,000.00
Pico County Water District 10,000 1959/60 12,184.00 MUNICIPAL Long Beach 90,500 1951/65 111,099.00 Los Angeles 1,206,000 1950/75 1,529,624.70 New York City Housing 750,000 1990/99 787,500.00 Vernon 118,000 1951/1963 151,450.60 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/60 275,837.40 UTILITIES American Tel. & Tel. Co. 2,850,000 1973/87 2,831,625.00 Commonwealth Edison Co. 300,000 1980 309,000.00 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1981 470,812.5 Dayton Power & Light Co. 400,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	L. A. County Water Works Districts	-		11,500.00
MUNICIPAL Long Beach 90,500 1951/65 111,099.00 Los Angeles 1,206,000 1950/75 1,529,624.70 New York City Housing 750,000 1990/99 787,500.00 Vernon 118,000 1951/1963 151,450.60 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/60 275,837.40 All Others 242,500 1951/68 293,927.40 UTILITIES American Tel. & Tel. Co. 2,850,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.50 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,018,125.00	-	•		•
Long Beach Los Angeles 1,206,000 1950/75 1,529,624.70 New York City Housing 750,000 1990/99 787,500.00 Vernon 118,000 1951/1963 151,450.60 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles All Others 242,000 1951/60 275,837.40 UTILITIES American Tel. & Tel. Co. 2,850,000 1951/68 293,927.40 Atlantic City Electric Co. 300,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.50 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	Pico County Water District	10,000	1959/60	12,184.00
Los Angeles 1,206,000 1950/75 1,529,624.70 New York City Housing 750,000 1990/99 787,500.00 Vernon 118,000 1951/1963 151,450.60 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/60 275,837.40 All Others 242,500 1951/68 293,927.40 UTILITIES American Tel. & Tel. Co. 2,850,000 1973/87 2,831,625.00 Atlantic City Electric Co. 300,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.51 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	MUNICIPAL			
Los Angeles 1,206,000 1950/75 1,529,624.70 New York City Housing 750,000 1990/99 787,500.00 Vernon 118,000 1951/1963 151,450.60 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/60 275,837.40 All Others 242,500 1951/68 293,927.40 UTILITIES American Tel. & Tel. Co. 2,850,000 1973/87 2,831,625.00 Atlantic City Electric Co. 300,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.51 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	Long Beach	90,500	1951/65	111.099.00
New York City Housing 750,000 1990/99 787,500.00 Vernon 118,000 1951/1963 151,450.60 All Others 221,375 1951/68 281,297.30 SCHOOLS Los Angeles 242,000 1951/60 275,837.40 All Others 242,500 1951/68 293,927.40 UTILITIES American Tel. & Tel. Co. 2,850,000 1973/87 2,831,625.00 Atlantic City Electric Co. 300,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.5 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1981 470,812.5 Dayton Power & Light Co. 400,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	•	•		•
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UTILITIES UTILITIES American Tel. & Tel. Co. 2,850,000 1973/87 2,831,625.00 Atlantic City Electric Co. 300,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.50 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1981 470,812.50 Dayton Power & Light Co. 400,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	SCHOOLS			
UTILITIES UTILITIES American Tel. & Tel. Co. 2,850,000 1973/87 2,831,625.00 Atlantic City Electric Co. 300,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.50 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1981 470,812.50 Dayton Power & Light Co. 400,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	Los Angeles	242.000	1951/60	275.837 40
American Tel. & Tel. Co. 2,850,000 1973/87 2,831,625.00 Atlantic City Electric Co. 300,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.50 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1981 470,812.50 Dayton Power & Light Co. 400,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	•	•		293,927.40
Atlantic City Electric Co. 300,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.50 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1981 470,812.50 Dayton Power & Light Co. 400,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	UTILITIES			
Atlantic City Electric Co. 300,000 1980 309,000.00 Commonwealth Edison Co. 989,000 1999 1,031,032.50 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1981 470,812.50 Dayton Power & Light Co. 400,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	American Tel. & Tel. Co.	2,850.000	1973/87	2,831.625.00
Commonwealth Edison Co. 989,000 1999 1,031,032.50 Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1981 470,812.50 Dayton Power & Light Co. 400,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00				
Consolidated Edison Co. of N. Y. 750,000 1979/82 780,000.00 Consolidated Gas, Elec. L. & P. Co. 450,000 1981 470,812.50 Dayton Power & Light Co. 400,000 1978 425,000.00 Detroit Edison Co. 1,000,000 1982/85 1,013,125.00	•	_		•
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Detroit Edison Co. 1,000,000 1982/85 1,013,125.0		•		•
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17 UNO 2 OTO 1 OO 2010. 11 UO	Duke Power Co.	250,000	1979	258,750.00

Name	Par Value	Maturity Date	Appraised Value
UTILITIES (Cont'd.)			
Duquesne Light Co.	200,000	1980	204,500.00
Illinois Power Co.	500,000	1979	507,500.00
Indianapolis Power & Light Co.	500,000	1979	513,750.00
Kansas City Power & Light Co.	150,000	1978	156,750.00
Kansas Power & Light Co.	299,000	1979	307,970.00
Michigan Bell Tel. Co.	250,000	1988	267,500.00
Mountain States Tel. & Tel. Co.	200,000	1986	196,250.00
New Jersey Bell Telephone Co.	250,000	1988	266,875.00
Northern Indiana Pub. Serv. Co.	250,000	1973	260,625.00
Northern States Power (Minn.)	350,000	1975/79	356,125.00
Pacific Gas & Elec. Co.	1,350,000	1974/82	1,416,000.00
Pacific Tel. & Tel. Co.	1,000,000	1978/ 85	1,034,812.50
Public Service Elec. & Gas Co.	997,000	1979/ 80	1,016,902.50
Southern Calif. Edison Co.	5 25 ,000	1964/ 73	5 66,000.00
Southern Calif. Gas Co.	850,000	1977/80	865,625.00
Southern Counties Gas Co.	746,000	1971/78	766,900.00
Virginia Electric & Power Co.	300,000	1980	302,625.00
Wisconsin Electric Power Co.	500,000	1979	513,750.00
Wisconsin Michigan Power Co.	500,000	1978	520,000.00
RAILROADS			
Atchison, Topeka & Santa Fe Ry.	1,050,000	1995	1,344,000.00
Chesapeake & Ohio Rwy.	500,000	1992	652,500.00
Norfolk & Western Rwy. Co.	100,000	1996	128,000.00
Pere Marquette Railway Co.	100,000	1980	102,000.00
Pittsburgh, Bessemer & Lake Erie	200,000	1996	203,000.00
Terminal RR Assn. of St. Louis	400,000	1985	413,000.00
Union Pacifie Railroad Co.	500,000	1976/91	495,250.00
Union Terminal Co. of Dallas	100,000	1978	103,000.00
Virginian Railway Co.	357,000	1973/95	356,227.50
MISCELLANEOUS			
American Tobacco Company	141,000	1969	146,111.2
Atlantic Refining Co.	200,000	1966	203,250.00
Bethlehem Steel Corp.	743,000	1970/79	757,147.50
National Dairy Products Corp.	96,000	1970	97,920.0
Shell Union Oil Company	500,000	1971	491,250.0
Union Oil Co. of Calif.	249,000	1970	251,801.2
Westinghouse Elec. Co.	100,000	1971	101,125.00
Total Par Value	\$37,617,375		\$39,578,194.8

MEMBERS

of the

BOARD OF RETIREMENT

H. L. Byram, Chairman
Walter G. Gastil
W. R. Harriman
J. W. Hartman
James K. Ingham