

REPORT of the MAINE STATE RETIREMENT SYSTEM

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for the FISCAL BIENNIUM ENDED JUNE 30, 1964

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REPORT OF THE MAINE STATE RETIREMENT SYSTEM

FOR THE BIENNIUM ENDED JUNE 30, 1964

In accordance with the provisions of the Revised Statutes, the report of the Maine State Retirement System for the biennium ended June 30, 1964, is hereby submitted.

The Maine State Retirement System Law was first enacted by a special session of the Legislature in 1942 and became effective as of July 1 that year. The System is administered under the law by a Board of Trustees--seven in number: the State Bank Commissioner, the State Controller, the State Treasurer, and the Chairman of the Personnel Board ex officio; one Member elected by the Maine Teachers Association; one Member elected by the State Employees Association; and one Member appointed by the Governor.

Since this is, for all practical purposes, a part-time Board, the actual day-by-day administration is conducted by the Executive Secretary and his staff. A Consulting Actuary is employed, under the provisions of the law, whose duty it is to make all computations required with respect to allocation of benefits provided for under the law and to determine what appropriation requests shall be made of the Legislature to keep the System operating in a solvent manner. A Medical Board consisting of three non-members is also provided for under the law. The precise duty of this Board is to make determinations with respect to disability retirement cases.

In addition to administering the basic Retirement Law, our department is also charged with administering the Group Life Insurance Plan, the Survivor Benefit Plan, and under the provisions of Chapter 101 of the Revised Statutes we are also responsible for administering the Social Security Plan so far as its application to political subdivisions of the State is concerned.

At its inception the Retirement System covered only State employees and employees of such political subdivisions of the State as might elect to join the System. As a result of amendments to the law made over the years, the coverage is now extended to all public school teachers, and the growth in the membership over-all has reached a point where we are now handling some over 33,000 open accounts on our books.

The initial appropriation made by the Legislature to institute the plan was \$500,000.00. The appropriation requests for the next biennium will approximate \$8,000,000.00 for each year of the biennium.

As of the close of the last fiscal year the total assets of the System amounted to approximately \$86,000,000.00.

The funds of the System are invested in such securities as are legal for savings banks in the State of Maine. These include highly rated Bonds, FHA guaranteed mortgages, and equities purchased under the "Prudent Man" rule. Our current retirement pay rolls are running close to \$5,500,000.00 a year and the average monthly benefit being paid to retired State employees as of the end of June 1964 was approximately \$97.00, and to teachers approximately \$110.00.

The number of retirants on the pay roll as of that date was somewhat in excess of 4,800.

The Group Life Insurance Plan is available to all State employees and public school teachers and as of the end of the last fiscal year the total number of persons covered under the plan was approximately 14,000.

Total benefits paid to the beneficiaries of insured persons under the plan as of the last fiscal year amounted to some over \$940,000.00 and the total benefits paid to all beneficiaries since the inception of the plan in 1955 amounts to approximately \$5,000,000.00.

The Survivor Benefit Plan paid, during the fiscal year ended June 30, 1964, approximately \$248,000.00.

Our only function with respect to the Social Security Program is to enter into Agreements with political subdivisions of the State of Maine and collect the amount of taxes involved. We are presently under agreement for this purpose with some 505 reporting units consisting of counties, cities, towns and other quasi-municipal agencies. We have nothing whatever to do with the benefit side of the program. This is handled entirely by the Social Security Administration.

The cost of administering these various plans, so far as local entities are concerned, is prorated and charged back to and collected from the units involved.

Tabulations and schedules included in this Report reflect the financial status of the System and give other information which we trust will be of interest to all participants in the various programs administered by this department, as well as to the Legislature and the general public.

The 21st Annual Valuation Report of the Consulting Actuary of the System is also included.

BOARD OF TRUSTEES

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参tate of 孤aine MAINE STATE RETIREMENT SYSTEM

December 15, 1964

Board of Trustees Maine State Retirement System Augusta, Maine

Gentlemen:

I submit herein the twenty-first valuation report of the actual and prospective Assets and Liabilities of the Maine State Retirement System as of June 30, 1964. Also a valuation of the Survivor Benefits provision.

The valuation covered 22,363 active and 4,270 retired employees and teachers.

Valuations for the Participating Local Districts have been done separately and are not included in this report.

Respectfully submitted,

Elfred W. Oanh

Alfred W. Perkins Actuary

Experience of Retired Non-Contributory Teachers

Year Commencing	New		Re-		Trans.to	Total	-Year Ending
July 1	Pensioners	Deaths	employed	Beneficiaries	MTRA	Pensioners	June 30
<u> </u>	101010101010	Deathb	<u>emp 10 j e u</u>	<u>bonerrerarroo</u>		1011010110110	<u></u>
1947	103	1	_	-	-	102	1948
1948	95	7	1	2	-	192	1949
1949	124	6	2		-	307	1950
1950	102	7	11	-	-	391	1951
1951	158	13	6	6	_	536	1952
1952	115	18	9	3	1	626	1953
1953	133	20	19	8	<u> </u>	728	1954
1954	129	15	20	9	-	831	1955
1955	154	23	8	12	_	966	1956
1956	151	32	20	10	_	1,075	1957
1957	257	30	14	10	_	1,298	1958
1958	211	37	21	7	-	1,458	1959
1959	214	41	30	8	_	1,609	1960
1960	215	46	24	6	1	1,759	1961
1961	178	57	26	6		1,860	1962
1962	239	67	20	8	_	2,020	1963
1963	193	<u>73</u>	15	12	_	2,137	1964
			<u> </u>		—		
Totals	2,771	493	246	107	2	2,137	

Year Year Commencing New Re-Total Ending Deaths employed Beneficiaries Pensioners June 30 July 1 Pensioners _ ----____ _ ------_ ----_ _ -_ _ _ ---------**→** _ -----_ ----____4 _5 _8 Totals

Experience of Retired Teachers - Contributory MTRA

Prior to 1942 by Governor and Council Experience of Retireds - State Employees

Year Commencing July_1	New Pensioners	Deaths	Re- employed	Total Pensioners	Year Ending June 30
1942	128	_	_	128	1943
1942	120	2	_	126	1945
1945	_	5	_	120	1944
1944	3	7	-		1945
	2		-	117	
1946	-	8	1	108	1947
1947	1	2		107	1948
1948	-	1	****	106	1949
1949	-	12	-	94	1950
1950	-	5	_	89	1951
1951		6	-	83	1952
1952		9		74	1953
1953	-	3	-	71	1954
1954		4	1	66	1955
1955	-	6	1	59	1956
1956		6		53	1957
1957	_	5	-	48	1958
1958	_	7	1	40	1959
1959	_	, 6	-	34	1960
1960	-	3	_	31	1961
1961	_	2		29	1962
1962	_	3	_	26	1962
1963		2	_		
1203				24	1964
Totals	132	104	4	24	

Year Commencing	New		Re-		Total	Year Ending
July_1	<u>Pensioners</u>	Deaths	<u>employed</u>	<u>Beneficiaries</u>	<u>Pensioners</u>	June 30
1942	17	-	-	-	17	1943
1943	35	1	-	-	51	1944
1944	65	5	2	-	109	1945
1945	90	8	-	-	191	1946
1946	101	7	-		285	1947
1947	94	16	1	-	362	1948
1948	55	11	3	3	406	1949
1949	59	23	3	3	442	1950
1950	70	24	1	6	493	1951
1951	75	25	4	11	550	1952
1952	96	28	9	18	627	1953
1953	102	31	5	19	712	1954
1954	90	39	3	13	773	1955
1955	130	44	1	19	877	1956
1956	133	44	5	23	984	1957
1957	137	48	5	19	1,087	1958
1958	122	60	7	15	1,157	1959
1959	198	59	4	20	1,312	1960
1960	188	56	5	24	1,463	1961
1961	183	70	3	18	1,591	1962
1962	206	74	17	29	1,735	1963
1963	167	86	_5	22	1,833	1964
Totals	2,413	759	83	262	1,833	

<u>Experience of Retireds - State Employees</u>

MEMBERSHIP HISTORY

Year Commencing July 1	New <u>Members</u>	<u>Withdrawals</u>	Deaths	Retired	Trans. to MTRA	Total <u>Members</u>	Year Ending June 30
1947	2,570	29	7	103	_	2,431	1948
1948	35	29	9	95	_	2,333	1949
1949	32	7	10	124		2,224	1950
1950	99	37	9	102	1	2,174	1951
1951	119	12	10	158	-	2,113	1952
1952	156	20	8	115	1	2,125	1953
1953	104	15	10	133	1	2,070	1954
1954	106	19	12	129	-	2,016	1955
1955	63	12	14	154	-	1,899	1956
1956	76	11	12	151	_	1,801	1957
1957	183	17	13	257	1	1,696	1958
1958	123	15	8	211	_	1,585	1959
1959	132	8	13	214	2	1,480	1960
1960	99	9	11	215	1	1,343	1961
1961	88	6	6	178	-	1,241	1962
1962	90	8	7	239	-	1,077	1963
1963	75	7	_10	193	<u>1</u>	941	1964
Totals	4,150	261	169	2,771	8	941	

Progress of Membership - Non-Contributory Teachers

MEMBERSHIP HISTORY

Progress of Membership - Contributory MTRA

Year							Year
Commencing	New				Trans.to	Total	Ending
July 1	Members	<u>Withdrawals</u>	Deaths	Retired	<u>"0.S."</u>	Members	<u>June 30</u>
1947	4,084	242	4	2	-	3,836	1948
1948	437	223	2	2	1	4,045	1949
1949	508	188	8	4	37	4,316	1950
1950	703	503	3	3	7	4,503	1951
1951	677	373	5	5	1	4,796	1952
1952	1,227	593	9	10	-	5,411	1953
1953	916	468	9	3	1	5,846	1954
1954	786	431	10	3	2	6,186	1955
1955	870	475	7	14	1	6,559	1956
1956	884	537	12	9	1	6,884	1957
1957	1,228	515	11	16	2	7,568	1958
1958	1,175	515	15	27	2	8,184	1959
1959	1,208	478	21	24	3	8,866	1960
1960	1,214	709	20	37	2	9,312	1961
1961	1,275	500	20	39	6	10,022	1962
1962	1,408	793	23	79	3	10,532	1963
1963	1,217	537	21	66	_9	11,116	1964
Totals	19,817	8,080	200	343	78	11,116	

MEMBERSHIP HISTORY

Year Commencing July 1	New <u>Members</u>	Withdrawals	Deaths	Retired	Total <u>Members</u>	Year Ending June 30
1942	2,762	100	2	17	2,643	1943
1943	456	175	24	35	2,865	1944
1944	761	230	24	65	3,307	1945
1945	758	318	24	90	3,633	1946
1946	978	472	28	101	4,010	1947
1947	1,098	414	27	94	4,573	1948
1948	913	545	20	55	4,866	1949
1949	898	437	32	59	5,236	1950
1950	726	720	21	70	5,151	1951
1951	922	481	25	75	5,492	1952
1952	953	607	43	96	5,699	1953
1953	907	573	26	102	5,905	1954
1954	865	488	25	90	6,167	1955
1955	1,067	564	29	130	6,511	1956
1956	1,236	578	34	133	7,002	1957
1957	2,036	888	34	137	7,979	1958
1958	1,486	794	42	122	8,507	1959
1959	1,481	903	55	198	8,831	1960
1960	1,631	987	46	188	9,240	1961
1961	1,343	768	34	183	9,592	1962
1962	1,740	1,130	50	206	9,941	1963
1963	<u>1,531</u>	943	<u> 51</u>	<u> 167</u>	10,306	1964
Totals	26,548	13,115	696	2,413	10,306	

<u>Progress of Membership - State Employees</u>

Excess Interest

During the last biennium the Trust Funds earned more than 3%. The earned interest rate for 1962-63 was 4.20% and for 1963-64 was 4.21%.

The amount of interest in excess of 3% is shown in the following tables:

Fiscal _Year_	Earned Interest R a te	Interest Earned	Interest <u>Required</u>	Excess Interest
1962	4.20%	\$2,516,749.71	\$1,809,111.94	\$ 707 <u>,</u> 637.77
1963	4.21%	_2,863,451.26	2,055,810.13	807,641.13
		\$5,380,200.97	\$3,864,922.07	\$1,515,278.90

The split of excess interest by general categories follows:

	Excess Interest		
Departments	<u> 1962-63</u>	<u> 1963-64</u>	<u>Total</u>
State Employees	\$352 , 614.27	\$400 , 175.03	\$752,789.30
Teachers	354,380.83	406,781.38	761,162.21
Maine Port Authority	642.67	684.72	1,327.39
Totals	\$707,637.77	\$807 , 641.13	\$1,515,278.90

The balance of the excess interest has been allocated to the funds of the Participating Local Districts.

Accrued Liability (Prior_Service)

In general the Accrued Liability contribution rate is 3.97% of Annual Salaries for fiscal 1965-66 and 4.09% for fiscal 1966-67.

The table below shows the Accrued Liability contribution for each year of the biennium.

	Accrued	Liability
<u>Classification</u>	<u> 1965-66</u>	<u> 1966-67</u>
General Fund	\$1,023,544	\$1,054,482
Other Revenue Funds	737,274	759,561
Total State Employees	\$1,760,818	\$1,814,043
MTRA	\$2,038,697	\$2,100,320
1913 Teachers	172,168	177,372
Amortization of Prior Lapses	1,770	1,770
Pre-1947 Teachers	240,000	228,000
\$100 Increase S.S. 1954	77,200	77,200
C-396 P.L. 1961	80,000	80,000
C-414 P.L. 1961	2,500	2,500
C-365 P.L. 1963	105,050	105,050
Grand Total	\$4,478,203	\$4,586,255

Normal Contribution 1965-67 (Membership)

.

For each year of the biennium the following contributions will be required for current service:

<u>Classification</u>	Salaries	Rate	Cost	
General Fund	\$25,781,971	3.79%	\$977 , 137	
Other Revenue Funds	18,571,270	<u>3.79%</u>	_703,851	
Total State Employees	\$44,353,241	3.79%	\$1,680,988	
MTRA	\$51,352,565	3.79%	\$1,946,262	
1913 Teachers	4,336,734	<u>3.79%</u>		
Total Teachers	\$55,689,299	3.79%	\$2,110,624	
Grand Total	\$100,042,540	3.79%	*\$3,791,612	
*In addition, during the fiscal year 1965 the State needs to				
pay \$10,999 under the Military Leave Law and \$1,627 for the				
pre-1947 Teachers.				

DEVELOPMENT OF 1965-67 COSTS

Summary of Data for Calculations

The actuarial calculations presented herein were based upon the following general statistics:

* <u>Active Employees</u>					
<u>Classification</u>	Number	<u>Annual Payroll</u>			
State Employees	10,306	\$ 44,353,241			
Teachers MTRA	11,116	51,352,565			
Teachers 1913	941	4,336,734			
Total Teachers	<u>12,057</u>	55,689,299			
Grand Total	22,363	\$100,042,540			

*Any member who has left his contributions with the State, for purposes of enumeration, has been classified as active.

Retired Employees

<u>Classification</u>	Number	Annual Allowance
State Employees	1,767	\$ 2,056,929
Teachers MTRA	273	361,278
Teachers 1913	2,230	2,934,400
Total Teachers	2,503	3,295,678
Total Pensioners	4,270	\$ 5,352,607

STATE OVER-ALL

VALUATION BALANCE SHEET

JUNE 30, 1964

<u>ASSETS</u>

Members Contribution Fund		\$ 38,148,106
Retirement Allowance Fund		· .
Membership Service	\$27,219,250	
Prior Service	3,494,127	30,713,377
Present Value of Future		
Contribution For		
Membership Service	66,683,926	
Prior Service	60,193,403	126,877,329
Total Assets		\$195,738,812
, ,		
T TA BTT TT	TES	
LIABILITI	<u>LES</u>	
LIABILITE Members Contribution Fund	I <u>ES</u>	\$ 38,148,106
· · · · · · · · · · · · · · · · · · ·	<u>LES</u>	\$ 38,148,106
Members Contribution Fund	<u>IES</u> \$32,853,934	\$ 38,148,106
Members Contribution Fund Past Membership Service		\$ 38,148,106 51,813,504
Members Contribution Fund Past Membership Service Active	\$32,853,934	
Members Contribution Fund Past Membership Service Active Retired	\$32,853,934	
Members Contribution Fund Past Membership Service Active Retired Prior Service Reserve	\$32,853,934 <u>18,959,570</u>	
Members Contribution Fund Past Membership Service Active Retired Prior Service Reserve Active	\$32,853,934 <u>18,959,570</u> 31,131,733	51,813,504

NON-CONTRIBUTORY TEACHERS

VALUATION BALANCE SHEET JUNE 30, 1964

ASSETS

\$ 2,464,991 Members Contribution Fund Retirement Allowance Fund \$ 2,342,726 Membership Service -7,171,284 Prior Service -9,514,010 Present Value of Future Contribution For 9,868,718 Membership Service 47,102,980 Prior Service 37,234,262 \$42,396,687 Total Assets

LIABILITIES

Members Contribution Fund		\$ 2,464,991
Past Membership Service		
Active	\$ 3,818,373	
Retired	7,411,291	11,229,664
Prior Service Reserve		
Active	8,176,166	
Retired	19,544,086	27,720,252
Future Membership Reserve		981,780
Total Liabilities		\$42,396,687

STATE EMPLOYEES

VALUATION BALANCE SHEET

JUNE 30, 1964

<u>ASSETS</u>

Members Contribution Fund		\$16,222,476
Retirement Allowance Fund		
Membership Service	\$13,779,464	
Prior Service	2,623,869	16,403,333
Present Value of Future		
Contribution For		
Membership Service	26,212,922	
Prior Service	17,165,033	43,377,955
Total Assets		\$76,003,764
ττάρτι	TT DO	
LIABILI	1102	
Members Contribution Fund		\$16 ,2 22,476
Past Membership Service		
Active	\$13,162,817	
Retired	9,516,146	22,678,963
Prior Service Reserve		
Active	9,176,565	
Retired	10,612,337	19,788,902
Future Membership Reserve		17,313,423

TEACHERS - MTRA

VALUATION BALANCE SHEET

JUNE 30, 1964

<u>ASSETS</u>

Members Contribution Fund		\$19,460,639
Retirement Allowance Fund		
Membership Service	\$11,097,060	
Prior Service	10,384,268	21,481,328
Present Value of Future		
Contribution For		
Membership Service	30,60 2 ,286	
Prior Service	5,794,108	36,396,394
Total Assets		\$77,338,361
LIABI	LITIES	
Members Contribution Fund		\$19,460,639
Past Membership Service		
Active	\$15,872,744	
Retired	2,032,133	17,904,877
Prior Service Reserve		
Prior Service Reserve Active	13,779,002	
	13,779,002 <u>2,399,374</u>	16,178,376
Active		16,178,376 _23,794,469

Survivor Benefits

The following table shows the present status of the Survivor Benefits Fund:

Survivor	Benefit	Valuation	1964 ((Recap)

	Present Values		
	State Employees	Teachers	
Temporary Benefits	\$372,868	\$277 , 632	
Deferred Benefits	310,889	181,078	
Life Annuities	958,359	351,225	
	\$1,642,116	\$809 , 935	
Annual Payments (Pension)	\$159,900	\$94,500	
Survivor Benefit Fund	\$903 , 006	\$1,193,428	

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REMARKS

We are now able to value the non-contributory teachers plan and make some estimates of the future liability.

About 10 years ago we predicted that pension payments under the non-contributory teachers plan would reach a peak between 1965 and 1970. It would appear that this will occur about 1967.

At that time there will be about 2600 pensioners and the annual pension payroll for this group will be about \$4,000,000.

This plan may serve as an example of the problems with a "pay as you go" system. The majority of the \$4,000,000 must be obtained through current payments as there were no funds developed in the early years of this plan which may now be used to offset these payments.

Contrast this with the rest of the fund which developed interest of over \$1,500,000, which will in part be used to offset pension payments.

The following table shows how the pension payments for the non-contributory teachers plan have increased during the last 10 years:

Effective June 30	Annual Pensions
1964	\$2,686,953
1963	2,248,731
1962	2,075,258
1961	1,808,683
1960	1,659,758
1959	1,444,691
1958	1,275,450
1957	1,007,469
1956	872,198
1955	773,589

Once the accrued liability has been liquidated then we can expect that future pension payments will be equally divided between interest and the membership service payment.

The survivor benefit fund is in a good position at this time. This is especially true of the teachers portion. We might suspect this to be true because of the larger proportion of females in the teachers plan. Greater female longevity plus large female teacher withdrawals in the early teaching years has a favorable effect on this fund.

Comparative Balance Sheet At June 30, 1964, Compared to June 30, 1963

Increase

	• •	•		
		ASSETS		or (Decrease)
	1964	1963		
Cash - Augusta	\$ 80,122.96	\$ 167,547.7	L \$	(87,424.75)
Cash - New York	7,175.41	296,212.9	5	(289,037.54)
Accounts Receivable, Net	44,260.31	70,484.1		(26, 223.85)
Investments - Bonds - Note I	59,671,670.28	52,225,653.0	2	7,446,017.26
Investments - Stocks - Note II	8,984,241.58	7,625,175.6		1,359,065.89
Investments - Mortgage Loans - Note III	17,249,843.34	15,168,737.9	6	2,081,105.38
Foreclosures	8,003.32	3,198.7	7	4,804.55
TOTAL ASSETS		\$86,045,317.20	\$75,557,010.26	10,488,306.94
Accounts Payable Suspense Account Reserve for Authorized Expense TOTAL LIABILITIES AND RESERVES Members Contribution Fund - Current Members Contribution Fund - Prior Retirement Allowance Fund Survivor Benefit Fund Reserve Against Future Losses TOTAL TRUST RESERVES	LIABILITIES, RESER \$ 313.12 4,781.81 27,240.45 \$40,651,801.11 2,464,991.06 39,863,524.34 2,416,874.29 615,791.02	VES, AND TRUST RESERVES \$ 143.61 14,526.4 29,084.5 $$ 32,335.38$36,490,091.32,429,349.034,056,824.21,964,005.4572,985.4$86,012,981.82$86,045,317.20$	7 2 \$ 43,754.64 \$ 9 8 7 0 8 \$75,513,255.62 \$	$ \begin{array}{r} 169.47 \\ (9,744.66) \\ (1.844.07) \\ (11,419.26) \\ 4,161,709.72 \\ 35,641.98 \\ 5,806,700.07 \\ 452,868.89 \\ 42,805.54 \\ 10,499,726.20 \\ 310,488,306.94 \\ \end{array} $

Note I - At cost less ratable amortization

Note II - At cost

Note III - At cost less principal received and 1/15th discount

Statement of Trust Fund Balances and Number of Open Accounts by Activity June 30, 1964

	June	30, 1964	and the state of the	for the second state of th
	Number Open	Members Contri-		Survivors
	Accounts	bution Fund	Allow. Fund	Benefit Fund
State Employees	11,584	\$16,192,589.74	\$16,377,787.08	\$ 898,844.59
Maine Port Authority	14	29,885.58	25,544.71	4,161.76
Teachers - Current	13,711	19,460,638.90	21,481,328.58	1,193,428.40
Teachers - Prior Service	3,883	2,464,991.06	(7,171,284.52)	
City of Portland	929	1,356,267.00	1,006,577.64	96,461.97
Town of Millinocket	11	35,800,14	1.05,005.83	2,596.06
City of Presque Isle	5 8	81,506.14	90,319.65	5,346.57
County of Cumberland	5 8	92,890.79	138,213.94	6,724.54
Town of Camden	26	17,503.84	57,009,20	
City of South Portland	237	315,948.9 8	300,544.18	1,669.25
Town of Houlton	5 6	8 9,544.4 8	158,546.27	5,927.34
County of Penobscot	24	50,050.96	165,859.59	
Kittery Water District	10	21,696,35	44,695.96	1,383.15
City of Ellsworth	64	29,206.22	55,47 0.40	(1,904.92)
Town of Kittery	19	19,332.75	46,152.89	4,185.43
Town of Bar Harbor	43	48,679.72	9 8 ,391.76	
Town of Mt. Desert	25	36,77 0.86	39,9 04.01	
Town of Fort Fairfield	20	35, 810.37	59,764.26	7,306.14
City of Rockland	55	73,997.47	115,533.52	
Bath Water District	1 0	23,903.62	30,805.16	
City of Bangor	317	5 08,400.73	662,477.34	50,963.01
Boothbay Harbor Water System	5	5,9 68.07	17,201.48	
Bangor Public Library	3 8	53,015.71	136,247.56	
City of Augusta	164	245,238.47	330,963.89	31,113.76
City of Gardiner	36	35,367.47	54,712.46	1,220.77
Houlton Water Company	27	71,988.10	127,074.21	7,910.81
City of Auburn	179	198,941.66	343,841.95	28,450,32
Town of York	5	6,770.86	6,569.43	93 0 .46
Kennebec Water District	21	20,462.30	32,246.68	
Livermore Falls Water District		5,635.01	12,657.89	992.67
County of Knox	21	24,501.95	52,992.84	
Augusta Water District	19	32,480.64	83,170.37	1 000 05
City of Belfast	23	25,932.55	54,095.70	3,92 8,85
City of Calais	49	45,855.43	75,811.22	
County of York	31	32,390.77	62,438.99	
Maine Maritime Academy	57	69,207.3 8	40,760.10	1 016 20
York Water District	5	19,314.27	29,461.41	1,816.20
County of Washington	21	29,640. 00 38,458.77	59,277.62	
Portland Public Library	28		62,091.05	
Town of Brunswick	137	141,998.19 8,380,35	175,206.21	
Auburn Public Library	8 h. 11	22,746,42	33,233.36 31,553.94	
Maine-New Hampshire Bridge Aut Town of Jay	13	7,857.38	20,600.85	
County of Waldo	20	21,488.94	55,732.01	2,474.70
-	35	28,735.57	83,890.08	2,7/4./0
County of Kennebec City of Lewiston	293	362,367.20	387,564.39	
Maine Turnpike Authority	176	241,832.03	311,008.90	49,318.53
Auburn Sewerage District	7	11,314.97	15,037.76	473010,33
Auburn Water District	15	18,898.27	49,173.84	
Portland Renewal Authority	10	8,204.59	7,429.14	395.89
Town of East Millinocket	26	32,705.02	46,927.59	55600
Maine Municipal Association	3	6,385.30	7,272.55	
County of Hancock	20	15,813.48	73,361.83	
County of Oxford	27	19,213.13	46,488.07	
Falmouth Memorial Library	1	1,010.11	1,852.84	
Bangor Water District	25	46,398.37	71,232.89	
Town of Rumford - Police & Fir		37,202.68	65,160.94	5,567.46
Town of Orono	26	14,402.12	24,238.71	a3207.+40
TOME OF ALONA	20	173406816	27,2JU./I	

Continued:

_	ber Open counts	Members Contri- bution Fund	• Retirement Allow, Fund	Survivors Benefit Fund
Kennebunk Light & Pwr. District	8	\$ 8,610.85	\$ 23,619.73	\$
City of Brewer	26	11,626.81	15,251.20	
Augusta Sanitary District	14	11,570,44	7,771.80	1,908.37
Rumford Water District	3	3,423.39	17,760.19	
City of Waterville - Police & Fire Dep	t. 21	16,558.57	15,228.05	1,083.40
County of Androscoggin	51	21,921,14	39,303.83	
Brewer Water District	8	5,006.55	8,166.11	
Town of Baileyville	9	4,732.77	5,669.09	
City of Westbrook - Police & Fire Dep	ot. 26	11,362.03	13,525.33	2,182.51
Greater Portland Public Devel. Comm.	14	9,541.23	15,927.55	470.15
Brunswick Sewer District	3	914.9 0	1,587.24	
City of Bath	99	7,196.45	15,182.61	
Town of Mexico	6	1,949.63	2,164.76	
Mexico Free Public Library (9/1/6	3) 1	593.67	26.94	
Town of Lincoln (4/1/64)	23	3,590.24	1,767.00	
School Admin. Dist. #34 (4/18/64)	10	4,654.27	*	16.15
3:	3,086	\$43,116,792,17	\$37,160,179.63	\$2,416,874.29

*Exclusive of Earnings on Investments \$2,703,344.71

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MAINE STATE RETIREMENT SYSTEM Analysis of Changes in Reserves For Year July 1, 1963, Through June 30, 1964

Balance July 1, 1963

\$75,513,255.62*

•		
ADDITIONS		
General Fund, State Employees	\$1,936,622.00	
General Fund, Contributing Teachers	3,358,037.00	
General Fund, NOn-Contributing Teachers		
Highway Funds	771,699.00	
Special Revenue Funds	364,605.26	
Bond Funds	38.00	
Public Service Enterprises	127,302.00	
Working Capital Funds	86,590.00	
Participating Districts	991,816.90	
Individuals	5,822,695.16	
Social Security Entities	13,615.00	
Due from other Funds	48,717.00	
Dividend Received	395,021.70	
Dedicated Revenue-Insurance Account	13,812.24	
Reserve for Future Premiums	203,929.33	
Reserve for Deficiency - Basic Insurance	e 10,000.00	
Reserve for Deficiency - Suppl. Insurar	nce 26,174.03	
Earnings on Investments	3,354,952.43	
Profit on Sale of Securities	42,805.54	
From General Ledger Account	7,715.00	
Administration Reserve	29,084.52	
Adjustment of Balance Forward	1,414.08	
TOTAL ADDITIONS		\$18,505,850,19
		ŶĨŨ, ĴŨĴ, ŨĴŬ, ĨĴ
DEDUCTIONS		
Pensions Paid		
	A 10 010 07	
Council Order	\$ 19,912.97	
Legislative Resolve	11,073.10	
Retirement Full Benefits	5,023,292.72	
Ordinary Disability	83,878.71	
Option II	68,760.97	
Automatic Option II	205,717.53	
Option III	53,742.09	
Option IV	4,870.44	
Automatic Option IV	16,124,74	
•	27,269.07	
Service Incurred Disability	1,974.24	
Service Incurred Death - Police &	1,974.24	
Firemen	100 707 50	
15-Year Teachers	102,787.52	
10-Year Vested Right	119,546.62	
Service Incurred Death - Sheriffs	3,535.92	
& Deputies	\$5,742,486.64	
Survivor Benefits		
Accidental Death - Service Incurred	\$ 8,100.00	
Spouse - Age 60	55,800.00	
Spouse - 10 Year Clause	27,750.00	
Spouse - Children	124,675.00	
Children	16,325.00	
Parents	16,200.00 \$ 248,850.00	
Refunds		
To Former Members	\$ 965,009.73	
	24,628.38	
To Beneficiary of Deceased Members		
To Survivor of Disability Pensioner	1,012.12	
To Beneficiary of Deceased Option I	40,643.56	
To Beneficiary of Deceased Option IV	<u> </u>	
Other Deductions		
Amoritization of Premiums	\$ 25,011.72	
Interest Accrued at Purchase, Bonds	26,687,12	
Interest Accrued at Purchase, Mtg. Lo.	ans 6,408.41	
Investment Costs	12,842.25	
	~~~~~~~~	
Administration Costs	167.957.47	
Administration Costs Group Insurance Premiums	167,957.47 233,226.40	

Analysis of Changes in Reserves - Continued:

DEDUCTIONS			
Other Deductions - Continued			
Res. for Authorized Expenditures \$	27,240.45		
Res, for Future Premiums	264,055,27		
Res, for Deficiency - Basic Insurance	15,000.00		
Res. for Deficiency - Supplemental Ins.	115,517.79		
Participating Districts Dividend	80,137.84 \$	974,084.72	
TOTAL DEDUCTIONS			<u>\$ 8,006,123,99</u>
BALANCE June 30, 1964			\$86,012,981.82

* Exclusive of Group Life and Administration Reserves

		to Month of T					
	Number of Perso	to Month of Ju	Increase	a count & Cost		Increase	
	Benefit	•	or	Gross Pension Cos	t For Month Of	or	Average Monthly Payment
	6-30-64	6-30-63	(Decrease)	June, 1964	June, 1963	(Decrease)	June, 1964
01 State	1,762	1,668	94	\$170,641.21	\$157,229.64	the second s	\$ 96.84
06 Maine Port Authority	5	1,000	0	769.54	769.54	<i>v</i> 1 <i>J</i> ,411. <i>J</i> /	153.90
02 City of Portland	127	125	2	10,307.58	9,412.60	894.98	81.16
03 Town of Millinocket	6	3	3	689.60	299.46	390.14	114.93
04 City of Presque Isle	ž	2	Ō	265.85	265.85	-	132.92
05 County of Cumberland	27	29	(2)	2,440.87	2,812.53	(371.66)	90.40
07 Teachers - Contributory	273	196	77	30,106.49	20,411.15	9,695.34	110.28
25 Teachers - Non-Contributory	2,050	1,887	163	223,912.78	187,394.29	36,518.49	109.22
25 Teachers - Pensioned Prior to 1947	180	198	(18)	20,620.59	21,002.52	(381.93)	114.55
08 Town of Camden	8	7	1	435.30	421.15	14.15	54.41
09 City of South Portland	26	26	ō	3,025.97	2,990.63	35.34	116.38
10 Town of Houlton	3	4	(1)	166.39	350.97	(184.58)	55.46
11 County of Penobscot	8	7	1	857.09	679.62	177.47	107.13
12 Kittery Water District	2	2	ō	226,26	226.26	-	113.13
13 City of Ellsworth	2	5	3	278.54	119.19	159.35	34.82
-	3	4	(1)	163.77	173.11	(9.34)	54.59
14 Town of Kittery 15 Town of Bar Harbor	11	13	(2)	657.95	843.73	(185.78)	59.81
	3	3	0	124.97	124.97	(105.70)	41.66
16 Town of Mt. Desert	2	2	0	75.89	75.89	-	37.94
17 Town of Fort Fairfield	11	. 2	2	632.25	551.81	80.44	57.47
18 Town of Rockland	11	4	2	390.27	390.27	- -	97.56
19 Bath Water District	35	33	2	2,703.34	2,580.65	122.69	77.24
20 City of Bangor	22		2	•	•	122.09	
21 Boothbay Harbor Water System	3	3	0	184.92	184.92	- (17 /0)	61.64
22 Bangor Public Library	0	6	0	712.67	730.07	(17.40)	118.77
23 City of Augusta	30	29	1	2,598.01	2,569.31	28,70	86.60
24 City of Gardiner	/	7	0	358.64	358.64	-	51.23
26 Houlton Water Company	9	9	0	896.56	896.56	-	99.61
27 City of Auburn	34	27	/	2,328.47	1,891.35	437.12	68.48
31 Kennebec Water District	1	1	U	192.96	192.96	-	192.96
32 Livermore Falls Water District	1	1	U	113.48	113.48	-	113.48
33 County of Knox	8	8	0	499.40	499.40	-	62.42
34 Augusta Water District	4	3	1	408.98	312.56	96.42	102.24
35 City of Belfast	4	5	(1)	198.22	233.39	(35.17)	49.55
36 City of Calais	9	8	1	317.70	232.44	85.26	35.30

PENSION PAYROLL										
Mon	th	of	Jun	ıe,	1964,	Man	Count	& Cost	E	
mpared	to	Mon	th	of	June,	1963	, Man	Count	&	C

Continued:

		sons Receiving	Increase	<b>0</b>		Increase	Average
	Benei 6-30-64	its At 6-30-63	or (Decrease)	Gross Pension June, 1964	Cost For Month Of June, 1963	or (Decrease)	Monthly Payment June, 1964
37 County of York	13	13	0	\$ 850.91	\$ 850.91	\$ -	\$ 65.45
38 Maine Maritime Academy	2	2	Ő	269.33	269.33	•	134.66
40 County of Washington	3	3	Ō	283.45	283.45	-	94.48
41 Portland Public Library	4	5	(1)	243.60	324.29	(80,69)	60,90
42 Town of Brunswick	14	10	4	862.67	515.80	346.87	61.61
43 Auburn Public Library	5	4	i	547.13	507.20	39.93	109.42
44 Maine-New Hampshire Bridge Authorit	.v 1	i	ō	106.47	106.47	-	106.47
45 Town of Jay	6	6	Ō	291.07	291.07	-	48.51
46 County of Waldo	6	6	Ō	297.56	297.56	-	49.59
47 County of Kennebec	9	10	(1)	283.75	380.47	(96.72)	31.52
48 City of Lewiston	40	35	5	4,116.49	3,481.41	635.08	102.91
49 Maine Turnpike Authority	9	7	2	1,114.05	467.52	646.53	123.78
51 Auburn Sewerage District	1	1	Ō	46.15	46.15	-	46.15
52 Auburn Water District	4	3	1	515.63	356.13	159.50	128.90
54 Town of East Millinocket	4	2	2	421.85	236.89	184.96	105.46
56 County of Hancock	5	5	Ō	245.36	277.03	(31.67)	49.07
57 County of Oxford	7	6	1	578.42	567.16	11.26	82.63
59 Bangor Water District	5	3	2	868.24	136.90	731.34	173.64
60 Rumford Fire & Police	3	2	1	598.80	375.80	223.00	199.60
61 Town of Orono	1	2	(1)	78.10	125.57	(47.47)	78.10
62 Kennebunk Light & Power District	5	4	1	276.48	247.75	28.73	55.29
63 City of Brewer	1	1	Õ	31.85	31.85	-	31.85
65 Rumford Water District	· ī	Ō	1	173.80		173.80	173.80
67 County of Androscoggin	. 3	0	3	56.50	-	56.50	18.83
68 Brewer Water District	1	Ō	1	85.24	-	85.24	85.24
69 Town of Baileyville	2	2	ō	106.95	106.95	-	53.48
71 Greater Portland Public Dev. Comm.	ī	1	Ō	105.37	105.37	-	105.37
73 City of Bath	1	ō	1	68.29	-	68.29	68.29
	4,829	4,473	356	\$491,826.02	\$427,729.94	\$64,096.08	\$101.85
		SURVIVOR	BENEFIT PAYR	OLL		SCHEDULE VI	)
01 State	122	102	20	\$ 13,325.00	\$ 10,550.00	\$ 2,775.00	
02 City of Portland	6	5	1	550.00	475.00	75.00	
05 Cumberland County	1	1	0	75.00	75.00	-	
07 Teachers	61	52	9	7,875.00	6,100.00	1,775.00	
10 Town of Heulton	2	2	0	225.00	225.00	-	

Continued:

		sons Receiving its At	Increase or	Gro	ss Pension Co	st For	Month Of	In	crease or	Average Monthly Pay	
	6-30-64	6-30-63	(Decrease)	Ju	ne, 1964	ງັນ	ne, <u>1</u> 963	(De	crease)	June, 19	
12 Kittery Water District	1	0	1	\$	200.00	\$	-	\$	200.00		
13 City of Ellsworth	3	2	1		350.00		150.00		200.00		
20 City of Bangor	1	0	1		175.00		-		175.00		
23 City of Augusta	2	2	0		225.00		225.00		-		
5 City of Belfast	1	1	0		75.00		75.00		-		
6 County of Waldo	1	1	0		75.00		75.00		-		
9 Maine Turnpike Authority	3	2	1		825.00		250.00		575.00		
0 Rumford - Police & Fire	0	1	(1)		-		75.00		(75.00)		
_	204	171	$\frac{(1)}{33}$	\$ 2	3,975.00	\$ 1	8,275.00	\$ 5	,700.00		

Summary of Reserve Against Future Losses July 1, 1963, through June 30, 1964

Balance July 1, 1963

\$572,985.48

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Profits:		
Sale or Cal	ll or MaturityBonds	
22M	Central RR of Georgia 2 7/8% 8/1/63	\$ 442.65
2M	Consolidated Natural Gas Co. 4 7/8% 6/1/82	2.20
19M	Melville Shoe Corp. 4 7/8% 4/15/80	95.00
25M	Southern Pacific RR ETC 2 3/4% 9/1/63	376.34
50M	Chic., Mil. & St. Paul RR ETC 2 7/8% 10/1/63	250,94
33M	Kansas City Terminal RR Co. 2 7/8% 10/1/63	2,073.04
50M	Phillips Petroleum Co. 2 3/4% 2/1/64	1,598.99
15M	Seaboard Airlines Ser L 2 7/8% 12/1/63	213.05
20M	Seaboard Airlines Ser M 2 7/8% 12/1/63	228,55
10 <b>0M</b>	Texas Co. 3% 5/15/65	1,042.18
5M	Alberta Municipal Finance 5% 12/15/84	70.00
1.5M	NY, New Haven & Hartford RR 3% $1/1/64$	236.37
25M	New York Central RR 3 3/8% 1/1/64	172.22
6M	Montreal Boulevard Corp. 5 5/8% 2/1/85	60.00
2M	Brooklyn Union Gas Co. 4 3/8% 3/1/88	.77
8M	Central of Georgia RR 3 1/8% 3/1/64	.12
7M	Province of Nova Scotia 5 1/8% 4/1/80	21,70
25M	Chicago Mil. Pacific RR ETC 2 7/8% 4/1/64	161.07
4M	Southern California Gas 5 3/8% 10/1/84	6.82
5M	Alberta Municipal Finance 4 3/4% 5/15/84	120.00
10M	Denver, Rio Grande & Western RR ETC	813,30
60M	<b>2</b> 3/8% 6/1/64 Washington Water Power Co.	2,625.00
1M	3 1/2% 6/1/64 National Steel Corp. 4 5/8% 6/1/89	10.00
2 <u>M</u>	4 5/8% 6/1/89 Alberta Municipal Finance 4 7/8% 6/15/85	10.00
Profit on Bo		\$10,630.31
Sale or Cal 27 Shares	<u>llStocks</u> Springfield Insurance Co.	2,754.00
500 Shares SUB_TOTAL	6% Pfd. Gemeral Motors Corp.	<u>14,240.00</u> \$16,994.00

Summary of Reserve Against Future Losses -	Continued:	
Mortgage Loans Discount @ 1/15 - Mortgage Loans TOTAL PROFITS	<u>\$30,403.77</u>	\$ 58,028.08
Losses;		
Call or Sale Bonds 242M General Motors Corp. 3 1/4% 1/1/79	\$14,665.20	
6M Grace Lines	14.50	
4.20% due December 1, 1987	\$14,679.70	
Mortgage Loan - Forclosed	542.84	
TOTAL LOSSES	9999-500.04 <u>0.000</u> -600.0000-0000-000	\$ 15,222.54
Balance June 30, 1964		

\$615,791.02

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Income Derived From Investments July 1, 1963, through June 30, 1964 On Accrual Basis

#### ADD IT IONS:

Interest on Bonds Dividends on Stocks Interest on Mortgage Loans	\$2,163,311.93 380,212.39 811,428.11		
Interest Accrued at June 30, 1964		624,711.69	
TOTAL ADDITIONS			\$3,979,664.12
DEDUCTIONS:			
Premiums Amortized		\$ 25,011.72	
Investment Costs			
Postage	\$ 26,30		
Comm. Sh Ch, Registration	9,199.70		
Security Insurance	84.20		
Custody Charge	3,532.05		
		\$ 12,842.25	
Accrued Interest at Purchase		33,095.53	
Interest Accrued at June 30, 1963		559,328.42	
Prior Year Adjustment		21,329.80	
TOTAL DEDUCTIONS			<u>\$ 651,607.72</u>
NET EARNINGS			\$3,328,056.40

Yield for 1963-64 4.2074%

# Administration Funds July 1, 1963 to June 30, 1964

-		, -,			-			
			Gen,	Part.Dist	Q	Group Life	e Social	
			Adm.	Act, Serv	•	Insurance	Security	7 Totals
Revenue								
General Fund	ŝ	74	,617.00		Ś	35,000.00		\$109,617.00
General Fund - SB	¥		800.00		Y	55,000.00		5,800.00
Highway Funds			583.00					8,583.00
Special Revenue Funds			249,00					4,249.00
Public Service Enterprises			582.00					1,582.00
Working Capital Funds		~;	982.00					982.00
Participating Districts		15	647.65					15,647.65
Actuarial Services - P. D.		<i></i> ,		\$11,212.7	5			11,212.75
Members Social Security Pro	ori	9m		Y11,222,7	5		\$13,615.00	
Due From Other Funds	6~`	um				48,717.00	410,010,000	48,717.00
Members Ins. Program - P. D						5,108.00		5,108.00
Dividend Received	•					395,021.70		395,021.70
Dedicated Revenue						13,812.24		13,812.24
TOTAL RECEIVED	S	111	460 65	\$11 212 75	S	497 658 94	\$13 615 00	\$633,947.34
	Υ.	***;	,400.05	7113646.17	Υ.		Y2.5,023100	YUUUU
Expenditures								
Salaries	\$		540.83			22,537.25	\$11,305,80	\$115,383.88
Actuarial Services		З,		\$11,212.75	5			14,971.45
Medical Services			601.00					601.00
Investment Consultant		5,	256.13					5,256.13
Inspection & Investigation			407.07					407 <b>.07</b>
Telephone & Telegraph			652.29			391.38	260.92	1,304.59
Travel Expense		1,	,227.80				88.44	1,316.24
Repairs to Equipment		1,	,187.88			593.92	197.98	
Meter Postage		1,	952.61			264.08	256.91	2,473.60
Printing & Binding			486.10			449.80	12.10	948,00
Office Supplies		2,	,277.82			1,047.20	174.53	3,499.55
Office Equipment		8,	,069.65			3,053.69	518.02	11,641.36
General Operating Expense			425.84			.68	33.30	459.82
Transfer - Retirement Costs		5,	,461.00			1,487.00	767.00	7,715.00
Emp. Ins. Prem Active						24,000.00		24,000.00
Emp. Ins. Prem Inactive					2	209,226.40		209,226.40
Participating Districts Div	1 <u>d</u>	end			_	80,137.84	4	80,137.84
TOTAL EXPENSE	\$1	113,	304.72	\$11,212.75	\$	343,189.24	\$13,615.00	\$481,321.71
Current Year Reserves		(1.	844.07	)		154,469,70		152,625.63
Previous Year Reserves			084.52	<del>,</del>		240,103.36		269,187.88
Balance of Reserves	Ş		240.45	erentli fenetisi dili familia di A		394,573.06	a the second	\$421,813.51
		ار بر ارتبار ارتبار می ارتبار ارتب می ارتبار ارت		ر می این می این این این این می این این این این این این این این این ای			ىرىنى بىرىمىيىتىنى بىرىنىيىتىنى بىرىنىيى مەربىيى بىرىيىي بىرىنىي بىرىنىيىكى بىرىيىي	and the second particular the second se

SUMMARY OF RESERVES

	1963-64 Year	Frevicus Year	Balance
Reserve for Future Premiums	\$ 60,125.94	\$203,929.33	\$264,055.27
Reserve for Deficiency - Basic	Insurance 5,000.00	10,000.00	15,000.00
Reserve for Deficiency - Supplement	mental Ins.89,343.76	26,174.03	115,517.79
•	\$154,469.70	\$240,103.36	\$394,573.06
Reserve for Authorized Expendit	ures <u>\$ (1,844.07</u> )	\$ 29,084.52	\$ 27,240.45
	Construction of the second	Construction of Construction of Construction	

### Ketirement Allowance Fund at June 30, 1964

### SCHEDULE VI Page 1

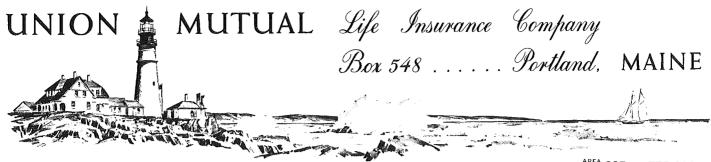
				Апп		ctive July 1, 1964
	Net Balance	June 30, 1964 s Accrued Liability	<b>T</b> = t = 1	<b>T</b> (C) + A = -	For 1964 - 19	
			Total Plan	Effective Nor	mal Contributions	Accrued Liability
	\$13,745,081.55	\$ 2,632,705.53	\$16,377,787.08 -	7-1-42	\$ 1,606,083.00	<b>\$ 1,487,521.00</b>
Maine Port Authority	34,381.98	(8,837.27)	25,544.71 -	7-1-42	2,381.00	2,418.00
Teachers - Contributory	11,097,060.33	10,384,268.25	21,481,328.58 -	<b>7-1-</b> 47	1,627,153.00	1,652,913.00
Teachers - Non-Contributory	2,342,725.95	(9,514,010.47)	(7,171,284.52 <b>) -</b>	7-1-47	197,488.00	733,709.00
City of Portland	1,082,188.76	(75,611.12)	1,006,577.64 New Law	1/70 PS 3-1-43	125,271.00	36,359.00
Town of Millinocket	77,313.68	27,692.15	105,005.83 B	7-1-43	6,409.00	2,627.00
City of Presque Isle	73,870.26	16,449.39	90,319.65 New Law	B 1-1-43	10,188.00	780.CO
County of Cumberland	140,006.37	(1,792.43)	138,213.94 A	1 <del>-</del> 1-45	14,302.00	11,679.00
Town of Camden	36,893.12	20,116.08	57,009.20 A	4-1-44	2,563.00	-
City of South Portland	268,377.20	32,166.98	300,544.18 B Accid	ent P&F 9-1-44	35,261.00	15,312.00
Town of Houlton	104,864.78	53,681.49	158,546.27 A	1-1-45	8,766.00	3,511.00
County of Penobscot	81,727.67	84,131.92	165,859.59 A-NP1/7	0Ser.Dis.1-1-45	6,669.00	5,182.00
Kittery Water District	25,828.01	<b>18,867.95</b>	44,695.96 A	<b>2-1-</b> 46	1,977.00	1,807.00
City of Ellsworth	41,939.74	13,530.66	55,470.40 A-NP1/7	0 1-1-46	2,326.00	161.00
Town of Kittery	34,529.57	11,623.32	46,152.89 A	SerDis 4-1-46	2,985.00	2,223.00
Town of Bar Harbor	67,583.91	30,807.85	98,391.76 A(10YrV	R) P&F 4-1-46	6,597.00	8,654.00
Town of Mt. Desert	29,892.50	10,011.51	39,904.01 A	4-1-46	2,894.00	1,239.00
Town of Fort Fairfield	50,554.54	9,209.72	59,764.26 New Law	7-1-46	833.00	100.00
City of Rockland	96,031.30	19,502.22	115,533.52 New Law	11 <b>-1-</b> 46	6,671.00	2,216.00
Bath Water District	18,739.89	12,065.27	30,805.16 01d Law	12-1-46	1,104.00	5,423.00
City of Bangor	526,131.10	136,346.24	662,477.34 New Law	7-1-47	63,581.00	16,872.00
Boothbay Harbor Water Syste	m 8,772.72	8,428.76	17,201.48 Old Law	7-1-47	1,036.00	1,980.00
Bangor Public Library	86,252.31	49,995.25	136,247.56 New Law	в 7-1-47	9,849.00	4,406.00
City of Augusta	306,424.35	24,539.54	330,963.89 New A-A	cc. P&F 10-1-47	30,573.00	<b>23,341.0</b> 0
City of Gardiner	38,622.75	16,089.71	54,712.46 A Acc.	P&F 9-1-47	4,493.00	4,865.00
Houlton Water Company	79,432.24	47,641.97	127,074.21 New Law	A 1-1-48	5,544.00	5,316.00
City of Auburn	227,876.36	115,965.59	343,841.95 New Law	A 1-1-48	25,832.00	19,500.00
Town of York	5,003.69	1,565.74	6,569.43 New Law	A 7-1-48	815.00	536.00
Kennebec Water District	25,798.00	6,448.68	32,246.68 New Law	В 1-1-49	2,898.00	1,196.00
Livermore Falls Water Distr	-	4,256.90	12,657.89 New Law	A 3-1-49	1,023.00	718.00
County of Knox	36,614.53	16,378.31	52,992.84 A	7-1-49	4,582.00	3,846.00
Augusta Water District	40,444.60	42,725.77	83,170.37 A	7-1-49	3,272.00	4,570.00
City of Belfast	40,261.35	13,834.35	54,095.70 B-10Yr.	VR 7-1-49	5,501.00	

						Page 2	VI - Continued:
	Net Deleves T	20 10(1			_	Annual Payments Effect	
	Net Balance - J	-			Date	For 1964 - 19	
		Accrued Ligbility	Total	<u>Plan</u>	Effective	Normal Contributions	
City of Calais \$	46,607.96	\$ 29,203.26 \$	75,811.22	A	7-1-49	\$ 5,137.00	\$ 3,599.00
County of York	40,783.72	21,650.27	62,438.99	A	(18=1=48)	4,311.00	8,189.00
Maine Maritime Academy	33,811.64	6,948.46	40,760.10	-	(7-1-59)	) 9,739.00	1,653.00
York Water District	14,738.40	14,673.01			)Opt2 10-1-49		-
County of Mashington	32,379.99	26,897.63	5 <b>9,27</b> 7.62	Α	1-1-50	- ] - • • • • •	3,582.00
Portland Public Library	42,867.98	19,223.07	62,091.05	В	5-1-50	- ,	4,654.00
	145,784.14	29,422.07		•	)NF1/70 7-1-50	•	3,724.00
Auburn Public Library	16,300.44	16,932.92	33,233.36	А	7-1-50	1,487.00	4,589.00
Maine-New Hampshire Bridge	19,048.57	12,505.37	31,553.94	А	<b>8-1-</b> 50	2,048.00	1,392.00
Town of Jay	14,135.57	6,465.28	20,600.85	A	10-1-50	868.00	1,520.00
County of Waldo	<b>23,200.</b> 03	32,531.95	55,732.01	Α	1-1-51	2,805.00	907.00
County of Kennebec	42,413.37	41,471.71	83,890.08	В	7-1-51	4,069.00	3,749.00
City of Lewiston	315,686.22	71,878.17	387,564.39	Α	7-1-51	52,533.00	29,016.00
Maine Turnpike Authority	260,329.97	50,673.93	311,008.90	A	9-1-52	31,178.00	6,054.00
Auburn Sewerage District	8,223.22	6,814.54	15,037.76	А	10-1-53	1,052.00	1,320.00
Auburn Water District	18,924.04	30,249.80	49,173.84	Α	10 <b>-1-</b> 53	2,997.00	8,188.00
Portland Renewal Authority	7,429.14	-	7,429.14	В	10-1-55	1,453.00	-
Town of East Millinocket	29,779.77	17,147.82	46,927.59	Α	1-1-56	5,224.00	4,079.00
Maine Municipal Association	4,123.99	3,148.56	7,272.55	А	11-1-56	825.00	412.00
County of Hancock	20,354.26	52,507.57	73,361.83	A	1-1-57	2,039.00	8,977.00
County of Oxford	25,102.85	21,385.22	46,488.07	А	7-1-57	4,231,00	6,463.00
Falmouth Memorial Library	987.73	835.11	1,852.84	В	1-1-57	150.00	132.00
Bangor Water District	57,155.49	14,077.40	71,232,89		. 5-21-57	6,403.00	1,458.00
Town of Rumford - Fire&Police	•	39,623.56	65,160.94	-	2-10-58	4,631.00	10,754.00
Town of Orono Dept.		9,032.02	24,238.71		7-1-59	-	1,923.00
Kennebunk Light & Pwr. Dist.	11,150.63	12,469.10	23,619,73		8-30-59		5,724.00
City of Brewer	10,100.98	5,150.22	15,251,20		1-2-60		490.00
Augusta Sanitary District	6,529.28	1,242.52	7,771.80		1-4-60	-	-
Rumford Water District	4,557.76	13,202.43	17,760.19		4-1-60	•	3,398.00
City of Waterville-Fire&Police		3.804.23		Spec. P&F			841.00
County of Androscoggin Dep	t 21,743.00	17,560.83	39,303.83	-	1-24-61	•	5,233.00
Brewer Water District	4,940.64	3,225.47	8,166.11		5-1-61	•	1,321.00
	4,940.54 3,419.69	2,249,40	5,669.09		4-1-61		2,478.00
Town of Baileyville	J,419.09	1.914.54	•	Spec. P&F		•	1,960.00
City of Westbrook-Fire&Police Dept.	11,610.79	1,914.04	15,020,00	spec. rar	1-1-02		-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

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### SCHEDULE VI - Continued: Page 3

	Net Balance	June 30, 1964			An	nual Payments Effec For 1964 - 196	
N	ormal Contribution	s Accrued Liability	Total	Plan	Effective No:	rmal Contributions	Accrued Liability
Greater Portland Pub, Dev.	\$ 8,581.01	\$ 7,346.54 \$	15,927,55	A	1-1-62	\$ 2,634.00	\$ 3,721.00
Commission							
Brunswick Sewer District	999.32	587.92	1,587.24	B	1-1-63	671.00	388,00
City of Bath	9,442.07	5,740.54	15,182.61	A	4-1-63	11,100.00	8,662.00
Town of Mexico	2,164.76	-	2,164.76	MS Only	3-1-63	1,220.00	-
Mexico Free Public Library	14.44	12.50	26.94	В	9-1-63	31.00	15.00
Town of Lincoln	883.75	883.25	1,767.00	В	4-1-64	3,553.00	2,455.00
School Admin. District # 34	• •	-	-	MS Only	4-18-64	1,206.00	-
	\$32,248,660.63	\$4,911,519.00 \$	36,160,179.63			\$ 4,053,545.00	\$ 4,214,000.00



AREA CODE 207 775-2361

August 15, 1964

Board of Trustees of the Maine State Retirement System and its Advisory Council on Group Life Insurance Augusta, Maine

Gentlemen:

This is the report on the ninth dividend payable under the Maine State Group Life Insurance program. It covers the period from July 1, 1963 to June 30, 1964. It includes the State Employees and Teachers Regular plan, the State Employees and Teachers Supplemental plan and 84 Participating Local District plans.

The number of State Employees and Teachers covered by the Basic plan is 13,975. Total insurance including Supplemental is \$124,895,000. Exhibit B shows these figures in detail.

The total dividend payable to the State by Union Mutual Life Insurance Company is \$447,443.16. The split of the dividend is as follows:

<u>Classification</u>	Amount
State and Teachers (Regular) State and Teachers (Supplemen City of Portland City of Bangor Pooled Districts	\$259,825.52 tal) 94,806.53 10,646.53 15,365.80 <u>66,798.78</u>
Total Dividend	\$447,443.16

LIFE • SICKNESS • ACCIDENT • GROUP

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Board of Trustees of the Maine State Retirement System and its Advisory Council on Group Life Insurance August 15, 1964 Page 2

The balance of this report will present the detailed experience and methods used to compute dividends for all plans.

State Employees and Teachers Regular_Plan

The premiums actually paid for this period:

State Contributions Active Employees and Teachers	\$ <b>2</b> 4,000.00
State Contributions Retired Employees and Teachers	209 <b>,22</b> 6.40
Employees and Teachers Contributions	<u>582,291.48</u>

\$815,517.88

#### <u>Claims</u>

Claims for the policy year may be split into the following categories:

- 1. Paid Claims
- 2. Conversion Charges
- 3. Disability Claims

#### Paid Claims

During the 12 month period, actual paid claims were \$474,165.

### Conversion Charges

During the 12 month period, employees and teachers converted \$73,500 of insurance. The charge at \$75/1000 amounted to \$5,512.50.

#### Disability Claims

During the 12 month period, 15 employees with insurance retired on disability and were still alive on June 30, 1964. During the same period, waiver of premium was approved for 1 person not retired on disability. The total amount of insurance for this group was \$80,000. At \$600 per 1000, the disability reserve charge was \$48,000.

#### Disability Recoveries

During the 12 month period 1 person with waiver of premium, not retired on disability, returned to work. This recovery released reserves of \$2,400.

#### Disabled Deaths

During the 12 month period, there were no disabled deaths.

Board of Trustees of the Maine State Retirement System and its Advisory Council on Group Life Insurance August 15, 1964 Page 3

#### Reduction in Disability Claims

During the 12 month period, the amount of insurance on 8 disability claimants was reduced by \$5,550. This releases reserves of \$3,330. In addition, 2 people previously reported as disabled were transferred to the regular retired group. This further reduces the insurance on disability claimants by \$9,000 and releases reserves of \$5,400.

#### Dividend Ninth Policy Year

Earned H	Premiums		\$815,517.88
Less:	Paid Claims New reported and approved	\$474,165.00	
	disability claims	48,000.00	
	Conversion Charges	5,512.50	
	Retention (4.8%)	39,144.86	566,822.36
Net			\$248,695.52
Plus:	Disability Recoveries	2,400.00	
	Reduction in Disability Claims	8,730.00	11,130.00
Ninth Ye	ar Dividend		\$259,825.52

#### State Employees and Teachers (Supplemental)

On March 5, 1962, a Supplemental plan for State Employees and Teachers became effective.

The premiums for the past policy year on this portion of the plan were \$403,578.29.

#### Disability Claims

During the 12 month period waiver of premium was approved for 1 person not retired on disability. The amount of insurance on this person was  $3_{0}000$ . At 600 per 1000, the reserve charge was 1,800.

### Disability Recoveries

During the 12 month period 1 person with waiver of premium, not retired on disability, returned to work. This released reserves of \$2,400.

#### "Social Security"

#### Fiscal Year 1963 - 1964

Administered by "State Agency" for Political Sub-divisions of the State of Maine

No. of Reporting	Total Employees	Total Amount	Total Tax
Units	Covered	Payrolls	<u>Reported</u>
505	11,031	\$27,668,933.00	\$2,005,996.00