

STATE EMPLOYES' RETIREMENT SYSTEM

REPORT OF VALUATION

as of

MAY 31, 1945

GEORGE A. HUGGINS  
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March 6, 1946

Mrs. Margot A. Kyle, Secretary  
 State Employes' Retirement Board  
 Harrisburg, Pennsylvania

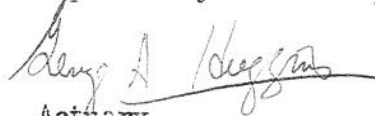
In Re: STATE EMPLOYES' RETIREMENT SYSTEM  
 VALUATION

Dear Mrs. Kyle:

Herewith please find the valuation balance sheet, showing the account balances, the present value of future appropriations and the actuarial reserves and other liabilities of the State Employes' Retirement System, as of May 31, 1945, with explanatory remarks relating to various items in the statement.

There are also shown supporting schedules from A to M, inclusive.

Respectfully submitted,

  
 Actuary

GAH:HSW

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V A L U A T I O N

as of

MAY 31, 1945

A valuation to determine the required actuarial reserves and other liabilities of the State Employees' Retirement System as of May 31, 1945 has been made. In determining the actuarial reserves, the factors developed in connection with the third actuarial investigation made as of May 31, 1940 have been used. The factors developed in connection with the fourth actuarial investigation will be used in the succeeding quinquennial period.

In the following report there is a balance sheet showing the account balances, the present value of future appropriations and the actuarial reserves and other liabilities as of May 31, 1945, with explanatory remarks relating to the various items.

VALUATION BALANCE SHEET  
of  
STATE EMPLOYEES' RETIREMENT SYSTEM  
as of  
MAY 31, 1945

ACCOUNT BALANCES AND PRESENT VALUE OF FUTURE APPROPRIATIONS

Account Balances

Member's Annuity Savings Account.....	\$24,540,073.25
Member's Annuity Reserve Account.....	2,645,081.39
State Annuity Reserve Account Number Two.....	4,393,651.69
Contingent Reserve Account.....	\$9,173,748.98
Plus - Adjustment.....	<u>13,606.48</u>
	9,187,355.46
State Annuity Reserve Account.....	\$ 691,495.48
Less - Adjustment.....	<u>13,606.48</u>
	677,889.00
Annuities due and unpaid.....	3,840.53
Reserve for outstanding checks.....	1,285.49
Pennsylvania State Police Benefit Account.....	664,481.06
Pennsylvania State Police Members Reserve Account.....	35,391.05
Reserve for investment contingencies.....	<u>612,444.04</u>
Total Account Balances.....	\$42,761,492.96

Present value of future appropriations

State Annuity Reserve Account Number Two.....	\$ 9,590,539.31
Contingent Reserve Account.....	<u>3,126,654.54</u>
Total.....	\$12,717,193.85
Member's Annuity Reserve Account	
Balance.....	\$2,645,081.39
Member's Annuity Reserves re-	
quired.....	<u>2,579,900.00</u>
Excess of account balance creditable towards	
future appropriations.....	<u>65,181.39</u>
Total present value of future appropriations.....	<u>12,652,012.16</u>
Total account balances and present value of future appropria-	
tions.....	<u>\$55,413,505.12</u>

VALUATION BALANCE SHEET  
of  
STATE EMPLOYEES' RETIREMENT SYSTEM  
as of  
MAY 31, 1945

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ACTUARIAL RESERVES AND OTHER LIABILITIES

Member's Annuity Savings Account

Present value of benefits on account of  
which salary deductions have been accu-  
mulated.....\$24,540,073.25

Member's Annuity Reserve Account

Present value of Members' annuities pay-  
able to members now on annuity roll be-  
cause of -

Superannuation.....\$1,608,130.00  
Disability..... 216,795.00  
Withdrawal..... 754,975.00

Total..... 2,579,900.00

State Annuity Reserve Account Number Two

Present value of State annuities pay-  
able to original members -

(a) Not on annuity roll but who may  
receive annuities in the future  
because of -

Superannuation.....\$7,800,923.00  
Disability..... 93,021.00  
Withdrawal - Active..... 304,343.00  
Withdrawal - Inactive..... 118,843.00 \$8,317,130.00

(b) Now on annuity roll because of -

Superannuation.....\$3,922,300.00  
Disability..... 196,772.00  
Withdrawal..... 1,547,989.00 5,667,061.00

Total..... 13,984,191.00

VALUATION BALANCE SHEET

of

STATE EMPLOYEES' RETIREMENT SYSTEM

as of

MAY 31, 1945

ACTUARIAL RESERVES AND OTHER LIABILITIES

(continued)

Contingent Reserve Account

Present value of State annuities  
payable to new members -

Not on annuity roll but who may  
receive annuities in the future  
because of -

Superannuation.....	\$8,641,354.00
Disability.....	999,435.00
Withdrawal - Active.....	2,574,624.00
Withdrawal - Inactive.....	<u>98,597.00</u>

Total.....\$12,314,010.00

State Annuity Reserve Account

Present value of State annuities  
payable to new members -

Now on annuity roll because of -

Superannuation.....	\$284,203.00
Disability.....	304,776.00
Withdrawal.....	<u>88,910.00</u>

Total.....677,889.00

Miscellaneous Liabilities

Annuities due and unpaid.....	\$ 3,840.53
Reserve for outstanding checks.....	1,285.49
Pennsylvania State Police Account.....	699,872.11
Reserve for investment contingencies.....	<u>612,444.04</u>

Total.....1,317,442.17

Total Reserves and Miscellaneous Liabilities.....\$55,413,505.42



EXPLANATORY REMARKS

Relating to

VALUATION

ACCOUNT BALANCES AND PRESENT VALUE OF FUTURE APPROPRIATIONS

Member's Annuity Savings Account

The balance in the Member's Annuity Savings Account as of May 31, 1945 was \$24,540,073.25. The balance in this account has been a constantly increasing amount because the credits to it in the form of salary deductions from the contributors and the interest additions at the rate of 4% have been greater than the drafts upon it. The balances in this account as of the close of each of the last five (5) fiscal years are as follows:

<u>Year</u>	<u>Account Balance</u>
1941.....	\$15,698,660.63
1942.....	17,659,709.44
1943.....	19,394,896.23
1944.....	21,604,964.43
1945.....	24,540,073.25

Member's Annuity Reserve Account

The balance in the Member's Annuity Reserve Account as of May 31, 1945 was \$2,645,081.39. The calculated actuarial reserves for the outstanding members' annuities as of this same date amounted to \$2,579,900.00. The balance in this account is greater than the required reserves by \$65,181.39.

The balances in the Member's Annuity Reserve Account as of the close of each of the last five fiscal years and the items of adjustment to bring the account balance in accordance with the calculated reserves are shown as follows:

<u>Year</u>	<u>Account balance before adjustment</u>	<u>Adjustment</u>
1941.....	\$1,948,298.41	(+) \$54,182.59
1942.....	2,134,665.88	(+) 32,661.12
1943.....	2,175,149.23	(-) 28,987.23
1944.....	2,373,196.12	(+) 44,576.88
1945.....	2,645,081.39	(-) 65,181.39

State Annuity Reserve Account Number Two

As of May 31, 1945, the balance in the State Annuity Reserve Account Number Two was \$4,393,651.69. The balances in the account as of the close of each of the last five fiscal years are shown below:

<u>Year</u>	<u>Account Balance</u>
1941.....	\$3,569,739.48
1942.....	3,481,417.05
1943.....	3,375,478.65
1944.....	3,899,486.47
1945.....	4,393,651.69

Contingent Reserve Account

The balance in the Contingent Reserve Account as of May 31, 1945 was \$9,173,748.98, plus an adjustment item of \$13,606.48, or a total of \$9,187,355.46. The account has increased from \$5,994,150.66 during the last four years. There are shown below the balances in this account as of the close of each of the last five fiscal years.

<u>Year</u>	<u>Account balance after adjustment</u>
1941.....	\$5,994,150.66
1942.....	6,734,556.33
1943.....	7,532,473.60
1944.....	8,363,448.09
1945.....	9,187,355.46

State Annuity Reserve Account

The balance in the State Annuity Reserve Account as of May 31, 1945 was \$691,495.48. The calculated required reserves for the outstanding State annuities payable to new members on the annuity roll as of May 31, 1945 amounted to \$677,889.00. The excess of the balance in this account over the required reserves amounting to \$13,606.48 was returned to the Contingent Reserve Account, leaving the balance of \$677,889.00.



Transfers have had to be made in former years to bring the account balance in accord with the calculated reserves. The balances in the State Annuity Reserve Account as of the close of each of the last five fiscal years and the items of adjustment necessary to bring the account balance in accord with the calculated reserves are as follows:

<u>Year</u>	<u>Account balance before adjustment</u>	<u>Adjustment</u>
1941...	\$300,201.24	(+) \$11,985.76
1942...	400,980.74	(+) 24,514.26
1943...	527,071.08	(-) 6,965.08
1944...	602,113.76	(-) 24,295.76
1945...	691,495.48	(-) 13,606.48

Miscellaneous

The items \$3,840.53 - Annuities due and unpaid; \$1,285.49 - Reserve for outstanding checks; \$664,481.06 - Pennsylvania State Police Benefit Account; \$35,391.05 - Pennsylvania State Police Members Reserve Account; and \$612,444.04 - Reserve for Investment Contingencies are offset by corresponding items of liabilities.

PRESENT VALUE OF FUTURE APPROPRIATIONS

The present value of the future appropriations creditable to State Annuity Reserve Account Number Two represents the difference between the present value of State annuities now payable to original members, together with the present value of State annuities that will be paid to original members who may receive annuities in the future, and the balance in State Annuity Reserve Account Number Two. This present value as of May 31, 1945 is \$13,984,191.00 and the balance in the State Annuity Reserve Account Number Two is \$4,393,651.69. Therefore, the item \$9,590,539.31 is shown as the present value of future appropriations creditable to State Annuity Reserve Account Number Two.

The present value of the future appropriations creditable to the Contingent Reserve Account represents the difference between the present value of State annuities that will be paid to new members who may receive annuities in the future, \$12,314,010.00 and the balance in the Contingent Reserve Account (after adjustment) as of May 31, 1945, \$9,187,355.46, a net of \$3,126,654.54.

The item \$65,181.39 is the excess of the account balance over the required reserves in the Member's Annuity Reserve Account and is shown as a credit against future State appropriations.

LIABILITIES

Member's Annuity Savings Account

The present value of benefits on account of which salary deductions have been accumulated in the Member's Annuity Savings Account amounts to \$24,540,073.25 and necessarily is the equivalent of the balance in the Member's Annuity Savings Account included among the account balances.

Member's Annuity Reserve Account

The present value of the members' annuities now being paid from the Member's Annuity Reserve Account amounts to \$2,579,900.00. As mentioned before,

this required reserve is \$65,181.39 less than the balance in the Member's Annuity Reserve Account.

The required reserves chargeable against this account as of the close of each of the last five fiscal years are as follows:

<u>Year</u>	<u>Required Reserves</u>
1941...	\$2,002,481.00
1942...	2,167,327.00
1943...	2,246,162.00
1944...	2,417,773.00
1945...	2,579,900.00

State Annuity Reserve Account Number Two

The present value of the State annuities payable out of the State Annuity Reserve Account Number Two to original members not yet on the annuity roll but who may receive annuities in the future amounted to \$8,317,130.00 and the present value of the State annuities payable to original members now on the annuity roll amounted to \$5,667,061.00, a total of \$13,984,191.00. The balance in the State Annuity Reserve Account Number Two against which these reserves are chargeable was \$4,393,651.69 so that the item of \$9,590,539.31 of future appropriations creditable to this account makes up the difference between the balance in this account and the total required reserves.

The reserves when analyzed by the several groups showed the following:

	<u>Reserve for Future Annuities</u>	<u>Reserve for Present Annuities</u>
Regular State Employees.....	\$8,022,562.00	\$5,667,061.00
General State Authority....	6,421.00	-
Pennsylvania State Police..	276,784.00	-
Unemployment Compensation..	<u>11,363.00</u>	<u>-</u>
	<u>\$8,317,130.00</u>	<u>\$5,667,061.00</u>

The required reserves chargeable against this account as of the close of each of the last five fiscal years are as follows:

<u>Year</u>	<u>Reserve for Future Annuities</u>	<u>Reserve for Present Annuities</u>	<u>Total</u>
1941....	\$7,024,287.00	\$5,997,963.00	\$13,022,250.00
1942....	7,202,972.00	5,913,350.00	13,116,322.00
1943....	7,208,039.00	5,763,270.00	12,971,309.00
1944....	7,962,270.00	5,760,891.00	13,723,161.00
1945....	8,317,130.00	5,667,061.00	13,984,191.00

Contingent Reserve Account

The present value of the future annuities payable to new members not yet on the annuity roll, which is chargeable to the Contingent Reserve Account amounted to \$12,314,010.00.

The required reserve when analyzed by the several groups shows the following:

Regular State Employees.....	\$11,052,705.00
Pennsylvania State Police.....	279,331.00
Unemployment Compensation.....	299,993.00
Delaware River Joint Commission.....	515,443.00
Delaware River Joint Toll Bridge Commission - Free Bridges.....	146,584.00
Delaware River Joint Toll Bridge Commission - Toll Bridge.....	19,954.00
<b>Total.....</b>	<b><u>\$12,314,010.00</u></b>

The reserves on account of the Delaware River Joint Commission and the Delaware River Joint Toll Bridge Commission represent the present value of the annuities payable to the employes of these two groups only upon superannuation retirement.

State Annuity Reserve Account

The present value of the State annuities payable to new members now on the annuity roll from the State Annuity Reserve Account amounted to \$677,889.00. As mentioned before, this required reserve is \$13,606.48 less than the balance in the State Annuity Reserve Account. This is to be transferred to the Contingent Reserve Account.

The required reserves chargeable against this account as of the close of each of the last five fiscal years are as follows:

<u>Year</u>	<u>Required Reserves</u>
1941.....	\$312,187.00
1942.....	425,495.00
1943.....	520,106.00
1944.....	577,818.00
1945.....	677,889.00

Pennsylvania State Police Retirement System

The regular reserve on account of the Pennsylvania State Police provides for the regular benefits outlined under the State Employees' Retirement Law. Any special additional benefits provided for under the Pennsylvania State Police Retirement Law are cared for out of separate funds provided for such purposes.

The following are the Pennsylvania State Police account balances and the reserves for annuitants now on the roll for each fund as of May 31, 1945.

	<u>Account Balance</u>	<u>Reserve for Present Annuitants</u>	<u>Reserve for Future Annuitants</u>
Pennsylvania State Police Benefit Account.....	\$664,481.06	\$78,992.00	\$585,489.06*
Pennsylvania State Police Members Reserve Account.....	35,391.05	28,052.00	7,339.05
Total.....	<u>\$699,872.11</u>	<u>\$107,044.00</u>	<u>\$592,828.11</u>

\*Excess of account balance over required reserves.

Miscellaneous Liabilities

The items of \$3,840.53 - Annuities due and unpaid; \$1,285.49 - Reserve for outstanding checks; \$699,872.11 - Pennsylvania State Police Account and \$612,444.04 - Reserve for Investment Contingencies are offset by corresponding items shown under account balances.

SUPPORTING SCHEDULES

as of

MAY 31, 1945



SCHEDULES OF MEMBERSHIP

as of

MAY 31, 1945

The following schedules of the membership as of May 31, 1945 are supporting schedules to the valuation because it was upon this membership that the liabilities were calculated.

The schedules show the distribution of the membership by attained age in 1945 separated according to whether or not they are contributors or annuitants; whether original members or new members; whether salary deductions are being made under Schedule I or Schedule II; and whether the members are male or female. The schedules also show the total salaries in the case of the active members and the total amounts of annuities in the case of annuitants.

In Schedule A, there are shown according to attained age, salary and sex, the original members still remaining in active membership who are paying dues according to Schedule I or the 1/160th annuity credit basis. The total in this schedule is distributed as follows:

	<u>M A L E</u>		<u>F E M A L E</u>	
	<u>Number</u>	<u>Total Salary</u>	<u>Number</u>	<u>Total Salary</u>
Regular State Employes.....	52	\$176,450	31	\$62,112
Pennsylvania State Police...	<u>2</u>	<u>11,840</u>	<u>-</u>	<u>-</u>
Total.....	<u>54</u>	<u>\$188,290</u>	<u>31</u>	<u>\$62,112</u>

In Schedule B there are shown according to attained age, salary and sex, the original members still remaining in active membership who are paying dues according to Schedule II, the 1/100th annuity credit basis. The total in this schedule is distributed as follows:

	<u>M A L E</u>		<u>F E M A L E</u>	
	<u>Number</u>	<u>Total Salary</u>	<u>Number</u>	<u>Total Salary</u>
Regular State Employees.....	971	\$3,626,525	344	\$728,836
General State Authority.....	1	2,100	1	2,028
Pennsylvania State Police....	87	285,118	-	-
Unemployment Compensation...	-	-	5	11,556
Totals.....	<u>1,059</u>	<u>\$3,913,743</u>	<u>350</u>	<u>\$742,420</u>

In Schedule C, there is shown a summary of the two preceding schedules showing that there still remain in active service 1,494 original members with total salaries of \$4,906,565.00 and an average salary of \$3,284.

In Schedule D, there is shown a distribution of the 1,494 original members according to the years of prior service, which is service rendered prior to January 1, 1924. It is of interest to note that there still remains in active service one original member with 37 years of prior service.

In Schedule E, there are shown according to attained age, salary and sex, the new members in active membership who are paying ~~dues~~ according to Schedule I, the 1/160th annuity credit basis. The total in this schedule is distributed as follows:

	<u>M A L E</u>		<u>F E M A L E</u>	
	<u>Number</u>	<u>Total Salary</u>	<u>Number</u>	<u>Total Salary</u>
Regular State Employees.....	610	\$1,494,445	200	\$357,751
Pennsylvania State Police....	67	184,408	1	2,178
Unemployment Compensation....	<u>8</u>	<u>27,670</u>	<u>2</u>	<u>4,056</u>
Totals.....	<u>685</u>	<u>\$1,706,523</u>	<u>203</u>	<u>\$363,985</u>

In Schedule F, there are shown according to attained age, salary and sex, the new members in active membership who are paying ~~dues~~ according to Schedule II or the 1/100th annuity credit basis. The total in this schedule is distributed as follows:

	<u>M A L E</u>		<u>F E M A L E</u>	
	<u>Number</u>	<u>Total Salary</u>	<u>Number</u>	<u>Total Salary</u>
Regular State Employees.....	13,896	\$30,590,062	9,959	\$16,496,773
Pennsylvania State Police.....	1,199	2,918,158	31	51,492
Unemployment Compensation.....	416	1,052,552	489	848,696
Delaware River Joint Commission.	147	370,616	1	2,300
Delaware River Joint Toll Bridge Commission (Free).....	91	127,636	3	1,590
Delaware River Joint Toll Bridge Commission (Toll).....	<u>9</u>	<u>15,430</u>	<u>1</u>	<u>720</u>
Totals.....	<u>15,758</u>	<u>\$35,074,454</u>	<u>10,484</u>	<u>\$17,401,571</u>

In Schedule G, there is shown the distribution of the new members according to the fiscal year during which membership was taken. The total of new members as of May 31, 1945 was 27,130 with total salaries of \$54,546,533, an average salary of \$2,011.

The total of new members and the total salary as of May 31, 1945 were distributed as follows:

	<u>Number</u>	<u>Salary</u>
Regular State Employees.....	24,665	\$48,939,031
Pennsylvania State Police.....	1,298	3,156,236
Unemployment Compensation.....	915	1,932,974
Delaware River Joint Commission.....	148	372,916
Delaware River Joint Toll Bridge Commission (Free)....	94	129,226
Delaware River Joint Toll Bridge Commission (Toll)....	<u>10</u>	<u>16,150</u>
Total.....	<u>27,130</u>	<u>\$54,546,533</u>

In Schedule H (Part 1), there are shown according to attained age and sex, the number of original members who are receiving superannuation annuities and the total amount of member's annuities and State annuities.

In Schedule H (Part 2), there are shown according to attained age and sex, the number of new members who are receiving superannuation annuities and the total amount of member's annuities and State annuities.

In Schedule I, there are shown according to attained age, the number and amount of both the member's annuities and the State annuities being paid to surviving beneficiaries. These are the beneficiaries of members who selected either option 2 or option 3 and predeceased their beneficiaries. The amounts of annuities shown are the amounts being continued to the beneficiaries during their lifetimes.

In Schedule J (Part 1), there are shown according to attained age and sex, the number of original members who are receiving disability annuities and the total amount of member's annuities and State annuities.

In Schedule J (Part 2), there are shown according to attained age and sex, the number of new members who are receiving disability annuities and the total amount of member's annuities and State annuities.

In Schedule K (Part 1), there are shown according to attained age and sex, the number of original members who are receiving withdrawal annuities and the total amount of member's annuities and State annuities.

In Schedule K (Part 2), there are shown according to attained age and sex, the number of new members who are receiving withdrawal annuities and the total amount of member's annuities and State annuities.

In Schedule L, there is shown the summary of all annuities outstanding as of May 31, 1945 whether superannuation, disability or withdrawal and whether being paid to original members or new members. The total number of original member annuitants as of May 31, 1945 was 1,138 for \$246,595.73 of member's annuities and \$758,175.82 of State annuities. The total number of new member annuitants as of May 31, 1945 was 336 for \$60,683.47 of member's annuities and \$79,386.57 of State annuities.

In Schedule M, there is shown for comparison the outstanding membership, both active and annuitant as of May 31, 1940, May 31, 1941, May 31, 1942, May 31, 1943, May 31, 1944 and May 31, 1945.

SCHEDULE A

ORIGINAL MEMBERS - IN ACTIVE SERVICE MAY 31, 1945

(SCHEDULE I)

Attained Age 1945	M A L E		F E M A L E	
	Number	Total Salary	Number	Total Salary
38	-	-	3	\$6,606
39	1	\$ 3,096	-	-
40	1	2,628	2	3,606
41	1	2,100	1	3,750
42	-	-	1	1,728
43	1	5,000	-	-
44	2	7,800	2	4,308
45	1	3,564	3	6,084
46	1	3,600	-	-
47	4	15,550	2	3,948
48	2	5,040	-	-
49	2	7,050	-	-
50	4	11,742	1	1,578
51	1	2,814	-	-
52	-	-	2	3,090
53	4	13,218	1	3,750
54	4	14,652	-	-
55	1	3,000	-	-
56	3	8,310	2	4,548
57	5	17,710	2	3,168
58	3	13,978	1	1,428
59	1	4,800	1	1,500
60	3	12,174	2	3,456
61	2	5,442	1	2,028
62	1	3,750	2	3,108
64	3	14,942	-	-
65	-	-	2	4,428
66	2	3,906	-	-
77	1	2,424	-	-
Totals -	54	\$188,290	31	\$62,112

Superannuation Annuity, 1-160th basis. Original members are members who are entitled to credit for service rendered prior to January 1, 1925.

ORIGINAL MEMBERS - IN ACTIVE SERVICE MAY 31, 1945

(SCHEDULE II)

Attained Age 1945	M A L E		F E M A L E	
	Number	Total Salary	Number	Total Salary
38	1	\$ 1,982	3	\$ 5,298
39	1	2,814	7	13,614
40	4	11,406	8	14,674
41	11	30,890	9	16,728
42	15	39,321	14	27,742
43	21	59,568	7	15,234
44	23	78,136	9	17,292
45	54	162,844	6	12,372
46	32	94,638	9	16,890
47	45	129,148	18	34,174
48	40	125,716	18	34,026
49	42	129,318	10	20,285
50	52	203,536	15	29,621
51	51	163,458	13	30,570
52	46	170,956	11	23,364
53	49	167,140	20	44,611
54	54	184,854	11	26,937
55	59	190,038	13	27,078
56	43	136,124	15	32,603
57	48	174,428	9	19,626
58	36	159,128	17	36,168
59	44	153,650	16	31,778
60	43	152,440	16	37,416
61	30	119,550	16	38,102
62	33	130,483	7	12,761
63	20	74,288	11	25,934
64	21	90,034	10	24,684
65	25	99,990	8	20,172
66	19	114,646	7	20,670
67	19	111,040	6	10,505
68	10	63,184	1	1,428
69	12	74,150	2	3,990
70	12	50,824	4	10,610
71	7	20,807	1	1,152
72	5	16,542	1	1,680
73	6	43,934	1	921
74	6	53,980	-	-
75	5	22,810	1	1,710
76	3	18,878	-	-
77	3	30,564	-	-
78	1	2,784	-	-
79	3	13,278	-	-
80	1	2,136	-	-
81	1	10,000	-	-
82	1	2,328	-	-
83	2	26,000	-	-
Totals	-1,059	\$3,913,743	350	\$742,420

Superannuation Annuity, 1-100th basis. Original members are members who are entitled to credit for services rendered prior to January 1, 1925.



SCHEDULE C

ORIGINAL MEMBERS - IN ACTIVE SERVICE MAY 31, 1945

SUMMARY - ORIGINAL MEMBERS

	<u>Number</u>	<u>Total Salary</u>	<u>Number</u>	<u>Total Salary</u>	<u>Number</u>	<u>Total Salary</u>
SCHEDULE I -						
Male.....	54	\$188,290				
Female.....	<u>31</u>	<u>62,112</u>	85	\$250,402		
SCHEDULE II -						
Male.....	1,059	\$3,913,743				
Female.....	<u>350</u>	<u>742,420</u>	<u>1,409</u>	<u>\$4,656,163</u>		
Total Original Members.....					1,494	\$4,906,565
						Average..... \$3,284

ORIGINAL MEMBERS - IN ACTIVE SERVICE MAY 31, 1945

PRIOR SERVICE

<u>Years of Service</u>	<u>SCHEDULE I</u>		<u>SCHEDULE II</u>		<u>Total Number</u>
	<u>Male</u>	<u>Female</u>	<u>Male</u>	<u>Female</u>	
Less than 1 year	10	5	157	36	208
1	5	3	98	32	138
2	1	7	68	31	107
3	4	1	85	29	119
4	6	4	109	42	161
5	9	4	111	24	148
6	3	1	34	16	54
7	1	1	62	23	87
8	1	2	46	18	67
9	3	-	38	18	59
10	1	-	27	14	42
11	2	2	36	11	51
12	2	-	28	5	35
13	-	-	30	10	40
14	-	-	19	10	29
15	1	-	24	4	29
16	-	-	23	3	26
17	1	1	18	5	25
18	1	-	13	3	17
19	2	-	11	3	16
20	-	-	5	3	8
21	-	-	4	3	7
22	-	-	3	2	5
23	1	-	3	3	7
24	-	-	1	-	1
25	-	-	3	-	3
27	-	-	-	1	1
29	-	-	-	1	1
30	-	-	1	-	1
32	-	-	1	-	1
37	-	-	1	-	1
Totals	54	31	1,059	350	1,494

SCHEDULE I - Superannuation Annuity , 1-160th Basis.  
 SCHEDULE II - Superannuation Annuity , 1-100th Basis.

Original members are members who are entitled to credit for service rendered prior to January 1, 1925.

NEW MEMBERS - IN ACTIVE SERVICE MAY 31, 1945

(SCHEDULE I)

Attained Age 1945	M A L E		F E M A L E	
	Number	Total Salary	Number	Total Salary
28	1	\$ 1,860	-	-
29	-	-	2	3,288
30	3	5,736	1	2,136
31	9	18,342	2	3,288
32	18	40,858	3	5,472
33	25	50,820	3	6,324
34	26	58,806	6	9,402
35	26	56,632	3	4,782
36	25	57,246	5	9,832
37	34	76,932	3	5,094
38	37	78,996	12	22,004
39	28	69,922	6	10,384
40	30	76,494	8	15,138
41	20	52,848	6	12,306
42	26	74,844	5	10,212
43	19	47,566	7	11,400
44	21	50,305	7	12,504
45	21	56,096	6	10,348
46	37	106,724	10	20,734
47	16	50,430	9	15,732
48	17	38,584	6	12,114
49	26	69,860	10	17,280
50	19	53,286	10	18,496
51	20	54,090	7	10,790
52	27	70,266	4	6,880
53	17	45,818	8	11,404
54	19	46,998	1	1,428
55	13	28,038	12	18,420
56	15	35,838	2	3,240
57	12	28,620	3	5,064
58	12	33,048	4	13,964
59	13	30,228	3	4,356
60	5	10,962	3	7,680
61	11	33,674	2	3,540
62	9	23,852	2	5,400
63	7	14,638	6	8,076
64	3	5,988	4	7,093
65	4	10,440	4	5,664
66	1	3,750	1	1,884
67	4	8,664	1	456
68	1	3,750	3	6,372
69	3	12,990	-	-
70	2	3,528	-	-
71	-	-	2	2,742
72	1	3,750	-	-
73	-	-	1	1,212
74	1	2,028	-	-
78	1	2,328	-	-
Totals	685	\$1,706,523	203	\$363,985

Superannuation Annuity, 1-160th Basis. New Members are members who have become State employes at a date subsequent to December 31, 1924.

SCHEDULE F  
(Part 1)

NEW MEMBERS - IN ACTIVE SERVICE MAY 31, 1945

(SCHEDULE II)

Attained Age 1945	M A L E		F E M A L E	
	Number	Total Salary	Number	Total Salary
15	-	-	2	\$ 1,584
16	3	\$ 3,382	3	3,504
17	7	8,760	12	13,998
18	8	10,068	86	107,016
19	13	17,952	160	205,866
20	26	34,726	233	304,936
21	43	59,988	262	355,646
22	65	89,730	303	442,618
23	80	112,523	348	512,734
24	145	201,185	357	540,574
25	159	221,935	381	576,045
26	197	291,406	368	572,237
27	273	456,652	325	507,090
28	312	564,018	321	521,036
29	438	830,500	342	559,268
30	540	1,044,596	378	636,413
31	552	1,101,687	349	599,912
32	596	1,183,091	331	582,824
33	602	1,200,723	343	600,177
34	632	1,319,963	353	625,818
35	619	1,325,771	335	590,762
36	642	1,420,676	323	570,496
37	645	1,424,349	298	535,600
38	587	1,333,750	294	513,954
39	536	1,262,055	312	533,316
40	572	1,369,231	284	505,854
41	542	1,292,385	244	425,468
42	491	1,134,371	259	456,258
43	446	1,027,237	229	403,150
44	485	1,145,803	298	506,950
45	486	1,146,056	263	451,974
46	510	1,197,242	268	451,964
47	492	1,201,989	231	401,668
48	498	1,170,274	204	344,392
49	501	1,135,051	224	395,216
50	424	1,024,614	183	326,418
51	356	851,032	164	286,751
52	301	759,500	146	259,056
53	232	611,472	106	187,117
54	233	608,295	116	205,645
55	193	492,052	103	175,066
56	179	430,899	58	96,031

NEW MEMBERS - IN ACTIVE SERVICE MAY 31, 1945

(SCHEDULE II)

Attained Age 1945	M A L E		F E M A L E	
	Number	Total Salary	Number	Total Salary
57	163	\$ 408,842	51	\$ 98,173
58	149	423,082	52	90,649
59	112	274,779	39	63,954
60	114	293,387	37	65,520
61	91	203,145	26	50,942
62	87	222,884	23	46,106
63	67	193,818	12	18,845
64	68	199,940	14	23,613
65	68	219,846	15	23,341
66	35	92,384	5	7,148
67	28	56,029	3	4,662
68	35	122,332	5	7,312
69	16	40,710	1	3,576
70	16	55,396	1	1,332
71	18	50,506	-	-
72	11	56,192	1	3,996
73	6	16,997	-	-
74	4	14,434	-	-
75	3	2,838	-	-
76	3	4,158	-	-
77	2	4,188	-	-
78	1	1,578	-	-
Totals	15,758	\$35,074,454	10,484	\$17,401,571

Superannuation Annuity, 1-100th basis. New Members are members who have become State employes at a date subsequent to December 31, 1924.

SCHEDULE G  
(Part 1)

NEW MEMBERS - IN ACTIVE SERVICE MAY 31, 1945

BY FISCAL YEAR OF ISSUE

<u>SCHEDULE I</u>		<u>Number</u>	<u>Total Salary</u>	<u>Number</u>	<u>Total Salary</u>	<u>Number</u>	<u>Total Salary</u>
Male	- 1925 Entrants	22	\$ 59,462				
	1926 "	46	129,778				
	1927 "	31	85,564				
	1928 "	43	120,233				
	1929 "	50	131,648				
	1930 "	55	140,302				
	1931 "	26	66,504				
	1932 "	28	77,192				
	1933 "	12	29,352				
	1934 "	168	408,276				
	1935 "	43	105,122				
	1936 "	115	250,824				
	1937 "	43	94,610				
	1938 "	<u>3</u>	<u>7,656</u>				
Total Males - Schedule I.....				685	\$1,706,523		

SCHEDULE I

Female	- 1925 Entrants	8	\$ 15,006
	1926 "	13	25,790
	1927 "	13	25,630
	1928 "	14	27,216
	1929 "	20	34,256
	1930 "	27	51,988
	1931 "	14	24,748
	1932 "	16	26,668
	1933 "	8	13,950
	1934 "	26	42,084
	1935 "	13	25,416
	1936 "	20	31,180
	1937 "	8	11,725
	1938 "	<u>3</u>	<u>8,328</u>

Total Females - Schedule I..... 203 363,985

SCHEDULE I - TOTAL..... 888 \$2,070,508



NEW MEMBERS - IN ACTIVE SERVICE MAY 31, 1945

BY FISCAL YEAR OF ISSUE

<u>SCHEDULE II</u>			<u>Number</u>	<u>Total</u>	<u>Number</u>	<u>Total</u>	<u>Total</u>
				<u>Salary</u>		<u>Salary</u>	<u>Salary</u>
Male	-	1925 Entrants	80	\$ 245,988			
		1926 "	156	450,777			
		1927 "	207	629,787			
		1928 "	231	690,359			
		1929 "	252	717,270			
		1930 "	331	920,274			
		1931 "	218	616,770			
		1932 "	220	679,504			
		1933 "	123	334,737			
		1934 "	696	1,778,133			
		1935 "	235	669,803			
		1936 "	653	1,626,560			
		1937 "	891	2,042,161			
		1938 "	1,433	3,394,817			
		1939 "	1,225	2,827,846			
		1940 "	1,415	3,266,619			
		1941 "	1,198	2,430,702			
		1942 "	1,672	3,183,260			
		1943 "	1,153	2,314,196			
		1944 "	2,584	4,758,362			
		1945 "	<u>785</u>	<u>1,496,529</u>			

Total Males - Schedule II..... 15,758 \$35,074,454

SCHEDULE II

Female	-	1925 Entrants	35	\$ 78,996
		1926 "	40	80,089
		1927 "	40	75,158
		1928 "	65	125,596
		1929 "	65	131,242
		1930 "	110	214,754
		1931 "	111	207,322
		1932 "	69	131,370
		1933 "	42	78,742
		1934 "	117	219,442
		1935 "	79	138,634
		1936 "	192	340,990
		1937 "	252	467,026
		1938 "	1,275	2,522,563
		1939 "	858	1,546,448
		1940 "	798	1,355,671
		1941 "	848	1,391,416
		1942 "	1,157	1,830,799
		1943 "	1,288	1,956,697
		1944 "	1,758	2,630,323
		1945 "	<u>1,285</u>	<u>1,878,293</u>

Total Females - Schedule II..... 10,484 17,401,571

SCHEDULE II - TOTAL.....26,242 \$52,476,025

TOTAL - NEW MEMBERS AS OF MAY 31, 1945.....27,130 \$54,546,533

SCHEDULE H  
(Part 1)

SUPERANNUATION ANNUITIES - AS OF MAY 31, 1945

ORIGINAL MEMBERS						
M A L E				F E M A L E		
Attained Age 1945	Number	Member's Annuity	State Annuity	Number	Member's Annuity	State Annuity
55	1	\$ 308.71	\$ 712.44	-	-	-
56	1	376.30	1,253.96	-	-	-
57	1	378.29	969.95	-	-	-
60	2	1,158.24	3,376.99	1	\$ 284.39	\$ 351.29
61	5	1,857.36	3,707.03	1	275.44	591.60
62	6	3,153.00	7,323.13	3	1,019.43	2,469.84
63	15	7,464.17	17,026.01	4	1,462.98	2,251.45
64	20	11,419.80	26,190.69	6	1,690.16	3,564.28
65	16	5,655.44	13,690.75	4	940.89	1,508.22
66	12	3,170.58	6,433.54	6	1,574.24	3,490.90
67	10	3,904.03	7,194.21	11	2,590.79	6,351.36
68	19	7,535.52	13,917.79	9	2,064.92	3,980.67
69	28	8,108.50	21,104.43	13	1,915.10	4,953.13
70	33	13,033.08	31,938.37	12	2,479.11	7,474.32
71	24	6,449.13	17,937.40	11	2,916.77	7,952.90
72	25	8,223.13	24,523.06	11	2,288.07	3,974.42
73	37	9,541.87	26,170.60	10	1,421.15	5,681.72
74	38	8,503.82	29,116.75	11	2,090.91	6,785.20
75	27	5,482.76	17,804.97	9	1,099.06	6,366.67
76	25	7,224.11	25,847.39	14	1,774.41	4,542.10
77	29	7,613.70	29,190.00	6	675.05	2,196.48
78	14	2,650.54	14,314.80	6	773.74	3,271.25
79	21	3,875.82	16,870.78	5	302.93	2,179.01
80	12	1,461.76	17,943.80	6	352.98	1,633.60
81	9	791.57	7,263.69	3	348.77	782.68
82	11	627.42	7,652.23	2	79.32	959.70
83	13	503.97	15,071.02	4	245.63	730.76
84	6	946.35	16,331.28	3	175.05	1,007.14
85	7	881.21	4,662.25	-	-	-
86	6	103.95	4,369.57	1	2.08	467.50
87	1	250.71	523.98	-	-	-
89	3	472.15	1,640.02	-	-	-
90	3	803.95	835.18	2	65.30	739.60
91	2	219.19	1,756.61	-	-	-
92	1	1.38	458.40	-	-	-
93	1	1.53	284.54	-	-	-
Totals	484	\$134,153.04	\$435,412.61	174	\$30,908.67	\$ 86,257.79

SCHEDULE H  
(Part 2)

SUPERANNUATION ANNUITIES - AS OF MAY 31, 1945

NEW MEMBERS

Attained Age 1945	Number	M A L E		Number	F E M A L E	
		Member's Annuity	State Annuity		Member's Annuity	State Annuity
60	3	\$ 607.98	\$ 694.83	2	\$ 143.41	\$ 132.27
61	3	616.87	654.97	2	345.82	383.49
62	5	2,509.76	3,061.10	3	597.91	666.19
63	10	1,474.45	1,609.30	4	762.26	754.45
64	6	1,273.56	1,267.27	2	229.10	218.11
65	15	3,741.41	3,365.12	4	409.38	412.95
66	11	1,892.55	1,627.45	4	822.53	671.89
67	10	3,159.78	2,448.13	3	534.86	489.10
68	7	1,811.22	1,603.21	4	795.24	690.45
69	4	543.10	453.16	4	521.93	448.77
70	12	2,029.31	1,680.78	4	976.13	697.72
71	13	1,915.96	1,542.75	2	338.40	285.96
72	7	737.11	588.93	1	72.67	66.03
73	5	514.24	412.09	3	609.23	441.57
74	4	650.29	455.45	3	349.62	235.62
75	2	188.64	179.85	2	333.67	242.97
76	2	1,102.25	1,096.30	1	256.02	133.31
77	3	2,557.60	1,375.06	1	300.92	124.58
78	1	366.88	146.20	1	153.80	86.12
79	1	355.16	199.04	-	-	-
80	2	167.84	105.87	1	72.39	41.63
81	1	81.83	157.49	-	-	-
82	2	323.53	162.08	-	-	-
83	1	100.40	55.67	-	-	-
84	1	295.29	135.34	-	-	-
Totals -	131	\$29,017.01	\$25,077.44	51	\$ 8,625.29	\$7,223.18
Original Members Schedule H (Part 1)	484	134,153.04	435,412.61	174	30,908.67	86,257.79
GRAND TOTALS -	615	\$163,170.05	\$460,490.05	225	\$39,533.96	\$93,480.97

SCHEDULE I  
(PART 2)

ANNUITIES TO SURVIVING BENEFICIARIES OF MEMBERS WHO ELECTED  
OPTIONS #2 OR #3

Attained Age 1945	Number	M A L E		Number	F E M A L E	
		Member's Annuity	State Annuity		Member's Annuity	State Annuity
43	-	-	-	1	\$ 30.33	\$ 1,721.25
44	-	-	-	1	87.40	351.21
46	-	-	-	1	46.51	232.96
47	1	\$ 89.44	\$ 131.35	-	-	-
54	-	-	-	2	98.98	1,968.21
58	-	-	-	1	100.25	1,923.32
59	-	-	-	1	222.47	1,100.17
60	-	-	-	1	428.92	1,030.20
62	-	-	-	1	228.26	937.84
63	-	-	-	1	74.44	291.53
65	-	-	-	3	559.31	2,083.05
66	-	-	-	1	.87	384.23
67	-	-	-	2	245.48	439.35
68	-	-	-	8	1,334.74	7,332.20
69	-	-	-	4	464.60	1,968.63
70	-	-	-	4	973.66	6,223.08
71	-	-	-	4	182.62	2,218.29
72	-	-	-	3	266.45	1,252.15
73	-	-	-	3	532.33	3,016.89
74	-	-	-	4	558.13	1,029.28
75	-	-	-	5	473.59	1,935.31
76	-	-	-	3	330.08	1,553.77
77	-	-	-	2	139.80	4,786.50
78	-	-	-	3	101.29	2,190.02
79	-	-	-	1	4.78	3,565.15
80	-	-	-	4	136.43	2,652.93
81	-	-	-	5	151.58	2,555.12
82	-	-	-	5	331.04	2,827.82
84	-	-	-	1	2.70	452.91
85	-	-	-	1	3.29	564.77
86	-	-	-	1	1.26	526.77
Totals	1	\$ 89.44	\$ 131.35	77	\$8,111.59	\$59,114.91
<u>NEW MEMBERS</u>						
36	-	-	-	1	\$ 573.27	\$ 273.57
50	-	-	-	1	195.76	181.58
59	-	-	-	1	179.32	149.56
70	-	-	-	1	61.48	46.78
Totals	-	-	-	4	\$1,009.83	\$ 651.49
Totals Original and New Superannuation Annuities	1	\$ 89.44	\$ 131.35	81	\$9,121.42	\$59,766.40
Schedule H..615		163,170.05	460,490.05	225	39,533.96	93,480.97
GRAND TOTALS	616	\$163,259.49	\$460,621.40	306	\$48,655.38	\$153,247.37

SCHEDULE J  
(Part 1)

DISABILITY ANNUITIES - AS OF MAY 31, 1945

ORIGINAL MEMBERS

<u>Attained</u> <u>Age 1945</u>	<u>Number</u>	<u>M A L E</u>		<u>Number</u>	<u>F E M A L E</u>	
		<u>Member's</u> <u>Annuity</u>	<u>State</u> <u>Annuity</u>		<u>Member's</u> <u>Annuity</u>	<u>State</u> <u>Annuity</u>
39	-	-	-	2	\$ 121.62	\$ 627.67
41	-	-	-	1	96.00	401.10
43	-	-	-	2	132.12	668.58
44	1	\$ 43.53	\$ 208.47	2	251.07	521.30
45	1	219.51	462.09	-	-	-
46	3	521.58	1,164.51	1	27.52	234.71
47	1	154.16	60.00	1	51.46	302.93
48	2	209.81	570.41	-	-	-
49	3	433.78	1,745.42	1	134.64	414.21
51	1	331.28	382.72	-	-	-
52	1	317.24	334.96	3	566.88	784.08
53	1	32.53	626.72	-	-	-
54	1	15.96	-	-	-	-
55	1	535.20	964.80	1	162.86	217.96
56	2	189.54	751.11	-	-	-
57	4	1,544.87	2,732.78	1	107.98	214.43
58	1	22.85	247.15	1	142.61	253.39
59	1	340.83	1,011.96	6	871.27	1,548.95
60	1	599.35	618.84	1	56.03	213.97
62	3	995.30	1,069.79	-	-	-
63	1	301.83	388.17	-	-	-
64	3	623.13	1,361.42	1	185.33	259.27
65	1	225.36	154.40	2	235.15	239.25
66	2	499.13	1,093.39	-	-	-
67	1	333.00	485.50	-	-	-
68	1	223.41	198.19	1	29.40	347.01
69	-	-	-	1	89.88	226.69
70	-	-	-	1	264.72	193.60
71	-	-	-	1	272.76	474.08
74	2	77.72	760.09	-	-	-
Totals	39	\$ 8,790.90	\$17,392.89	30	\$3,799.30	\$8,143.18

SCHEDULE J  
(Part 2)

DISABILITY ANNUITIES - AS OF MAY 31, 1945

NEW MEMBERS

<u>Attained Age 1945</u>	<u>Number</u>	<u>M A L E</u>		<u>Number</u>	<u>F E M A L E</u>	
		<u>Member's Annuity</u>	<u>State Annuity</u>		<u>Member's Annuity</u>	<u>State Annuity</u>
30	1	\$ 65.96	\$ 525.34	1	\$ 43.42	\$ 424.85
31	-	-	-	1	57.80	366.52
32	1	35.35	-	3	126.46	473.62
33	-	-	-	1	49.30	370.88
34	1	31.20	421.64	1	46.21	-
35	-	-	-	2	150.68	581.32
36	1	176.15	750.07	2	120.49	670.73
37	1	177.36	500.44	1	109.35	332.62
38	1	111.30	-	1	23.35	120.65
39	2	83.40	464.81	-	-	-
40	-	-	-	5	267.03	1,501.13
41	3	396.29	1,358.20	2	110.99	483.50
42	3	347.53	1,259.53	-	-	-
43	1	74.67	488.83	1	45.75	232.00
44	1	207.95	452.48	1	46.30	309.05
45	1	79.84	372.56	1	103.73	282.28
46	2	278.10	897.36	1	140.44	472.60
47	4	605.28	1,981.61	2	259.77	626.01
48	3	445.17	1,518.55	3	193.31	717.13
49	1	104.22	610.62	-	-	-
50	6	1,732.75	3,704.01	-	-	-
51	2	490.61	718.60	-	-	-
52	-	-	-	1	82.14	339.51
53	5	969.13	2,348.79	1	69.38	279.74
54	3	335.55	962.68	-	-	-
55	2	420.69	743.04	-	-	-
56	1	796.51	643.49	-	-	-
57	3	699.71	1,406.04	2	203.18	397.70
58	1	160.29	172.83	3	269.55	538.08
60	1	233.25	173.94	1	151.66	146.71
61	2	790.98	932.36	1	256.62	240.99
62	2	490.19	425.18	-	-	-
63	-	-	-	2	80.93	124.67
64	1	134.88	127.60	-	-	-
67	1	147.61	193.19	-	-	-
Totals	57	\$10,621.92	\$24,153.79	40	\$3,007.84	\$10,032.29
Original Members Schedule J (Part 1)	39	8,790.90	17,392.89	30	3,799.30	8,143.18
GRAND TOTALS	96	\$19,412.82	\$41,546.68	70	\$6,807.14	\$18,175.47



SCHEDULE K  
(Part 1)

WITHDRAWAL ANNUITIES - AS OF MAY 31, 1945

ORIGINAL MEMBERS

Attained Age 1945	Number	M A L E			F E M A L E		
		Member's Annuity	State Annuity	Number	Member's Annuity	State Annuity	Number
39	-	-	-	2	\$ 72.18	\$ 34.06	
40	-	-	-	2	122.63	79.95	
41	-	-	-	1	56.75	26.71	
43	2	\$ 163.18	\$ 150.03	4	204.27	157.21	
44	1	56.55	34.02	1	36.31	18.93	
45	2	217.32	196.43	1	27.77	13.18	
46	2	283.27	233.46	3	182.34	183.22	
47	3	451.11	458.17	2	236.69	286.82	
48	3	350.65	308.60	1	71.99	68.42	
49	3	518.93	575.52	4	205.32	289.03	
50	2	450.59	681.81	-	-	-	
51	6	613.74	740.64	6	635.32	841.99	
52	8	2,379.02	5,374.30	4	365.24	410.44	
53	8	1,963.68	3,358.61	3	434.44	1,299.41	
54	8	2,039.18	3,129.80	3	307.69	342.80	
55	7	885.62	1,582.10	1	43.08	124.69	
56	9	2,431.78	6,370.06	3	380.04	783.54	
57	7	1,948.47	4,115.02	6	709.03	1,339.80	
58	9	1,341.81	3,517.59	7	1,710.63	3,784.69	
59	10	3,618.49	7,069.53	7	1,470.39	2,474.10	
60	10	2,995.75	7,327.47	5	645.45	1,134.08	
61	21	5,067.50	13,841.26	8	964.02	1,936.69	
62	15	2,650.46	9,587.35	1	125.46	270.86	
63	10	2,152.19	5,832.03	7	788.13	2,024.93	
64	19	3,345.00	12,227.90	6	752.70	1,776.29	
65	13	2,414.25	8,749.12	8	1,488.85	3,364.38	
66	12	3,124.23	8,117.20	3	554.27	1,393.08	
67	8	1,874.95	5,063.44	4	563.46	2,178.80	
68	5	794.09	3,697.49	5	640.78	1,467.51	
69	5	955.10	2,893.59	5	657.04	2,153.59	
70	4	412.20	3,116.72	1	84.20	167.21	
71	4	480.11	1,616.11	1	11.18	100.92	
72	1	176.29	624.82	-	-	-	
75	1	39.62	605.57	-	-	-	
Totals	218	\$46,195.14	\$121,195.76	115	\$14,547.65	\$30,527.33	

SCHEDULE K  
(Part 2)

WITHDRAWAL ANNUITIES - AS OF MAY 31, 1945

NEW MEMBERS

Attained Age 1945	Number	M A L E		Number	F E M A L E	
		Member's Annuity	State Annuity		Member's Annuity	State Annuity
33	-	-	-	1	\$ 24.50	\$ 16.35
34	1	\$ 36.67	\$ 23.79	-	-	-
36	2	199.94	118.59	1	62.07	38.34
38	1	64.10	74.45	1	80.00	48.29
39	2	192.46	120.51	2	88.96	45.18
40	1	54.58	28.06	2	87.58	54.89
41	1	59.33	36.03	1	63.19	31.80
42	1	211.35	144.55	1	87.43	46.92
43	1	107.26	58.05	1	28.05	22.51
44	-	-	-	1	80.15	45.00
46	1	118.55	78.04	-	-	-
47	2	211.36	149.43	-	-	-
48	1	85.82	45.43	-	-	-
49	-	-	-	1	55.51	31.22
51	1	226.11	181.44	-	-	-
52	1	80.42	48.86	-	-	-
53	2	294.99	211.21	1	53.57	36.60
54	1	591.46	530.61	-	-	-
55	1	95.08	73.55	1	95.44	114.92
56	2	271.50	222.23	-	-	-
57	2	812.44	780.24	1	68.17	60.33
59	3	1,394.14	1,366.35	1	57.08	46.89
60	2	471.08	400.95	1	347.19	416.72
61	2	643.29	604.42	-	-	-
63	1	121.46	106.89	2	376.75	381.38
66	1	148.62	146.60	-	-	-
67	1	253.93	260.76	-	-	-
Totals	34	\$ 6,745.94	\$ 5,811.04	19	\$ 1,655.64	\$ 1,437.34
Original Members Schedule K (Part 1)	218	46,195.14	121,195.76	115	14,547.65	30,527.33
GRAND TOTALS	252	\$52,941.08	\$127,006.80	134	\$ 16,203.29	\$31,964.67

SCHEDULE L

SUMMARY OF ANNUITIES - AS OF MAY 31, 1945

	<u>ORIGINAL MEMBERS</u>			<u>NEW MEMBERS</u>		
	<u>Number</u>	<u>Member's Annuity</u>	<u>State Annuity</u>	<u>Number</u>	<u>Member's Annuity</u>	<u>State Annuity</u>
<u>SUPERANNUATION -</u>						
Male.....	485	\$134,242.48	\$435,543.96	131	\$29,017.01	\$25,077.44
Female.....	<u>251</u>	<u>39,020.26</u>	<u>145,372.70</u>	<u>55</u>	<u>9,635.12</u>	<u>7,874.67</u>
Totals.....	736	\$173,262.74	\$580,916.66	186	\$38,652.13	\$32,952.11
 <u>DISABILITY -</u>						
Male.....	39	\$ 8,790.90	\$ 17,392.89	57	\$10,621.92	\$24,153.79
Female.....	<u>30</u>	<u>3,799.30</u>	<u>8,143.18</u>	<u>40</u>	<u>3,007.84</u>	<u>10,032.29</u>
Totals.....	69	\$ 12,590.20	\$ 25,536.07	97	\$13,629.76	\$34,186.08
 <u>WITHDRAWAL</u>						
Male.....	218	\$ 46,195.14	\$121,195.76	34	\$ 6,745.94	\$ 5,811.04
Female.....	<u>115</u>	<u>14,547.65</u>	<u>30,527.33</u>	<u>19</u>	<u>1,655.64</u>	<u>1,437.34</u>
Totals.....	<u>333</u>	<u>\$ 60,742.79</u>	<u>\$151,723.09</u>	<u>53</u>	<u>\$ 8,401.58</u>	<u>\$ 7,248.38</u>
TOTAL ANNUITIES.	<u>1,138</u>	<u>\$246,595.73</u>	<u>\$758,175.82</u>	<u>336</u>	<u>\$60,683.47</u>	<u>\$74,386.57</u>

Total Annuities Payable to Original and New Members

Member's Annuities.....	\$ 307,279.20
State Annuities.....	<u>837,562.39</u>
Total Annuities.....	<u>\$1,144,841.59</u>

SCHEDULE M  
(Part 1)

COMPARISON OF MEMBERSHIP

	AS OF MAY 31, 1940		AS OF MAY 31, 1941		AS OF MAY 31, 1942	
	Number	Total Salary	Number	Total Salary	Number	Total Salary
<u>ORIGINAL MEMBERS - ACTIVE</u>						
SCHEDULE I - Male.....	63	\$ 180,422	62	\$ 179,390	59	\$ 171,610
- Female.....	34	51,884	34	53,066	26	40,226
SCHEDULE II - Male.....	1,322	4,293,309	1,264	4,135,573	1,209	3,988,106
- Female.....	403	690,017	393	670,208	381	655,301
TOTAL MEMBERSHIP AND SALARIES.....	1,822	\$ 5,215,632	1,753	\$ 5,038,237	1,675	\$ 4,855,243

	AS OF MAY 31, 1940		AS OF MAY 31, 1941		AS OF MAY 31, 1942	
	Number	Total Salary	Number	Total Salary	Number	Total Salary
<u>NEW MEMBERS - ACTIVE</u>						
SCHEDULE I - Male.....	1,218	\$ 2,082,330	1,084	\$ 1,904,474	907	\$ 1,721,615
- Female.....	403	504,634	345	439,948	287	382,907
SCHEDULE II - Male.....	16,328	27,237,400	15,591	27,405,536	15,157	27,792,476
- Female.....	12,640	15,512,579	11,905	15,025,498	10,907	14,051,083
TOTAL MEMBERSHIP AND SALARIES.....	30,589	\$45,336,943	28,925	\$44,775,456	27,258	\$43,948,081
TOTAL OR ORIGINAL AND NEW MEMBERSHIP AND SALARIES.....	32,411	\$50,552,575	30,678	\$49,813,693	28,933	\$48,803,324

<u>ANNUITANTS</u>						
ORIGINAL MEMBERS.....	1,252	-	1,231	-	1,211	-
NEW MEMBERS.....	167	-	190	-	229	-
TOTAL ANNUITANTS.....	1,419	-	1,421	-	1,440	-
TOTAL MEMBERSHIP.....	33,830	-	32,099	-	30,373	-

COMPARISON OF MEMBERSHIP

SCHEDULE M  
(Part 2)

AS OF MAY 31, 1943      AS OF MAY 31, 1944      AS OF MAY 31, 1945  
 Total      Total      Total  
 Salary      Salary      Salary  
 Number      Number      Number

ORIGINAL MEMBERS - ACTIVE

SCHEDULE I - Male.....	61	\$ 192,320	50	\$ 170,054	54	\$ 188,290
- Female.....	32	54,746	29	51,332	31	62,112
SCHEDULE II - Male.....	1,134	3,914,307	1,104	3,928,782	1,059	3,913,743
- Female.....	<u>378</u>	<u>730,696</u>	<u>368</u>	<u>721,310</u>	<u>350</u>	<u>742,420</u>
TOTAL MEMBERSHIP AND SALARIES.....	1,605	\$ 4,892,069	1,551	\$ 4,871,478	1,494	\$ 4,906,565

NEW MEMBERS - ACTIVE

SCHEDULE I - Male.....	781	\$ 1,745,641	720	\$ 1,671,970	685	\$ 1,706,523
- Female.....	238	373,460	219	360,944	203	363,985
SCHEDULE II - Male.....	14,472	30,312,719	13,952	30,315,519	15,758	35,074,454
- Female.....	<u>10,174</u>	<u>15,006,403</u>	<u>10,186</u>	<u>15,581,095</u>	<u>10,484</u>	<u>17,401,571</u>
TOTAL MEMBERSHIP AND SALARIES.....	25,665	\$ 47,338,223	25,077	\$ 47,929,528	27,130	\$ 54,546,533

TOTAL OR ORIGINAL AND NEW MEMBERSHIP AND SALARIES.....

.....	27,270	\$ 52,230,292	26,628	\$ 52,801,006	28,624	\$ 59,453,098
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ANNUITANTS

ORIGINAL MEMBERS.....	1,179	-	1,160	-	1,138	-
NEW MEMBERS.....	<u>258</u>	<u>-</u>	<u>291</u>	<u>-</u>	<u>336</u>	<u>-</u>
TOTAL ANNUITANTS.....	<u>1,437</u>	<u>-</u>	<u>1,451</u>	<u>-</u>	<u>1,474</u>	<u>-</u>
TOTAL MEMBERSHIP.....	<u>28,707</u>	<u>-</u>	<u>28,079</u>	<u>-</u>	<u>30,098</u>	<u>-</u>