

STATE EMPLOYEES' RETIREMENT SYSTEM

REPORT OF VALUATION

as of

May 31, 1946

Original of full file

HUGGINS & COMPANY

CONSULTING ACTUARIES AND INSURANCE ACCOUNTANTS

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January 14, 1947

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

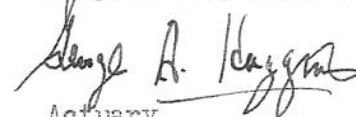
Re: STATE EMPLOYES' RETIREMENT SYSTEM
Valuation as of May 31, 1946

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, 1946, 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, 1946

A valuation to determine the required actuarial reserves and other liabilities of the State Employees' Retirement System as of May 31, 1946 has been made. In determining the actuarial reserves, the factors developed in connection with the Fourth Actuarial Investigation made as of May 31, 1945 have been used.

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, 1946, with explanatory remarks relating to the various items.

VALUATION BALANCE SHEET
of
STATE EMPLOYEES' RETIREMENT SYSTEM
as of
MAY 31, 1946

ACCOUNT BALANCES AND PRESENT VALUE OF FUTURE APPROPRIATIONS

Account Balances

Member's Annuity Savings Account.....	\$26,200,771.16
Member's Annuity Reserve Account.....	2,976,706.80
State Annuity Reserve Account Number Two.....	4,710,901.15
Contingent Reserve Account.....	\$10,425,282.23
Less - Adjustment.....	<u>77,877.39</u>
	10,347,404.84
State Annuity Reserve Account.....	\$ 847,222.61
Plus - Adjustment.....	<u>77,877.39</u>
	925,100.00
Annuities due and unpaid.....	3,269.60
Reserve for outstanding checks.....	517.41
Pennsylvania State Police Benefit Account.....	738,502.46
Pennsylvania State Police Members Reserve Account.....	46,075.53
Casualty Premium Tax Credit P.S.P.....	117,222.18
Reserve for investment contingencies.....	<u>739,146.49</u>
Total Account Balances.....	\$46,805,617.62

Present value of future appropriations

State Annuity Reserve Account Number Two.....	\$10,930,070.85
Contingent Reserve Account.....	<u>7,389,039.16</u>
Total.....	\$18,319,110.01

Member's Annuity Reserves re- quired.....	\$2,976,706.80
Member's Annuity Reserve Ac- count Balance.....	<u>3,256,653.00</u>

Excess of required reserves over account balance M.A.R.A. payable in future appropriations...	<u>279,946.20</u>
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Total present value of future appropriations.....	<u>\$18,599,056.21</u>
Total account balances and present value of future ap- propriations.....	<u>\$65,404,673.83</u>

VALUATION BALANCE SHEET
of
STATE EMPLOYEES' RETIREMENT SYSTEM
as of
MAY 31, 1946

ACTUARIAL RESERVES AND OTHER LIABILITIES

Member's Annuity Savings Account

Present value of benefits on account of which
salary deductions have been accumulated.....\$26,200,771.16

Member's Annuity Reserve Account

Present value of Members' annuities payable to
members now on annuity roll because of -

Superannuation.....\$2,179,899.00
Disability..... 243,297.00
Withdrawal..... 833,457.00

Total.....\$ 3,256,653.00

State Annuity Reserve Account Number Two

Present value of State annuities payable
to original members -

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

Superannuation.....\$8,674,034.00
Disability..... 85,403.00
Withdrawal - Active..... 212,235.00
Withdrawal - Inactive..... 27,875.00 \$8,999,547.00

(b) Now on annuity roll because of -

Superannuation.....\$4,797,349.00
Disability..... 201,474.00
Withdrawal..... 1,642,602.00 6,641,425.00

Total..... 15,640,972.00

VALUATION BALANCE SHEET
of
STATE EMPLOYEES' RETIREMENT SYSTEM
as of
MAY 31, 1946

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.....	\$14,350,438.00
Disability.....	1,218,267.00
Withdrawal - Active.....	2,151,981.00
Withdrawal - Inactive.....	<u>15,758.00</u>

Total.....\$17,736,444.00

State Annuity Reserve Account

Present value of State annuities
payable to new members -

Now on annuity roll because of -

Superannuation.....	\$ 437,790.00
Disability.....	377,359.00
Withdrawal.....	<u>109,951.00</u>

Total..... 925,100.00

Miscellaneous Liabilities

Annuities due and unpaid.....	\$ 3,269.60
Reserve for outstanding checks.....	517.41
Pennsylvania State Police Account.....	784,577.99
Reserve for investment contingencies...	739,146.49
Casualty premium tax credit P.S.P.....	<u>117,222.18</u>

Total..... 1,644,733.67

Total Reserves and Miscellaneous Liabilities.....\$65,404,673.83

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, 1946 was \$26,200,771.16. 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>
1942.....	\$17,659,709.44
1943.....	19,394,896.23
1944.....	21,604,964.43
1945.....	24,540,073.25
1946.....	26,200,771.16

Member's Annuity Reserve Account

The balance in the Member's Annuity Reserve Account as of May 31, 1946 was \$2,976,706.80. The calculated actuarial reserves for the outstanding members' annuities as of this same date amounted to \$3,256,653.00. The balance in this account is less than the required reserves by \$279,946.20.

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>
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
1946.....	2,976,706.80	(+) 279,946.20

State Annuity Reserve Account Number Two

As of May 31, 1946, the balance in the State Annuity Reserve Account Number Two was \$4,710,901.15. 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>
1942.....	\$3,481,417.05
1943.....	3,375,478.65
1944.....	3,899,486.47
1945.....	4,393,651.69
1946.....	4,710,901.15

Contingent Reserve Account

The balance in the Contingent Reserve Account as of May 31, 1946 was \$10,425,282.23, less an adjustment item of \$77,877.39, or a total of \$10,347,404.84. The account has increased from \$6,734,556.33 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>
1942.....	\$6,734,556.33
1943.....	7,532,473.60
1944.....	8,363,448.09
1945.....	9,187,355.46
1946.....	10,347,404.84

State Annuity Reserve Account

The balance in the State Annuity Reserve Account as of May 31, 1946 was \$847,222.61. The calculated required reserves for the outstanding State annuities payable to new members on the annuity roll as of May 31, 1946 amounted to \$925,100.00. The excess required reserves amounting to \$77,877.39 over account balance was transferred from the Contingent Reserve Account.

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>
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
1946.....	847,222.61	(+) 77,877.39

Miscellaneous

The items \$3,269.60 - Annuities due and unpaid; \$517.41 - Reserve for outstanding checks; \$738,502.46 - Pennsylvania State Police Benefit Account; \$46,075.53 - Pennsylvania State Police Members Reserve Account; \$117,222.18 - Casualty Premium Tax Credit P.S.P.; and \$739,146.49 - 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, 1946 is \$15,640,972.00 and the balance in the State Annuity Reserve Account Number Two is \$4,710,901.15. Therefore, the item \$10,930,070.85 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, \$17,736,444.00 and the balance in the Contingent Reserve Account (after adjustment) as of May 31, 1946, \$10,347,404.84, a net of \$7,389,039.16.

The item of \$279,946.20 is the additional required reserve for the Member's Annuity Reserve Account over the account balance and is shown as payable through 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 \$26,200,771.16 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 \$3,256,653.00. As mentioned before,

this required reserve is \$279,946.20 greater 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>
1942.....	\$2,167,327.00
1943.....	2,246,162.00
1944.....	2,417,773.00
1945.....	2,579,900.00
1946.....	3,256,653.00

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 \$8,999,547.00 and the present value of the state annuities payable to original members now on the annuity roll amounted to \$6,641,425.00, a total of \$15,640,972.00.

The balance in the State Annuity Reserve Account Number Two against which these reserves are chargeable was \$4,710,901.15 so that the item of \$10,930,070.85 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 Employes.....	\$8,654,544.00	\$6,641,425.00
Pennsylvania State Police.....	331,349.00	-
Unemployment Compensation.....	13,654.00	-
	<u>\$8,999,547.00</u>	<u>\$6,641,425.00</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>
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
1946...	8,999,547.00	6,641,425.00	15,640,972.00

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 \$17,736,444.00.

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

Regular State Employees.....	\$15,895,859.00
Pennsylvania State Police.....	628,947.00
Unemployment Compensation.....	528,350.00
Delaware River Joint Commission.....	526,598.00
Delaware River Joint Toll Bridge Commission - Free Bridges.....	129,806.00
Delaware River Joint Toll Bridge Commission - Toll Bridge.....	26,884.00
Total.....	<u>\$17,736,444.00</u>

The reserves on account of the Delaware River Joint Commission and the Delaware River Joint Toll Bridge Commission represent the present value of the state annuities payable to the employees of these two groups only upon super-annuation 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 \$925,100.00. As mentioned before, this required reserve is \$77,877.39 greater than the balance in the State Annuity Reserve Account. This is to be transferred from 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>
1942.....	\$425,495.00
1943.....	520,106.00
1944.....	577,818.00
1945.....	677,889.00
1946.....	925,100.00

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, 1946

	<u>Account Balance</u>	<u>Reserve for Present Annuitants</u>	<u>Reserve for Future Annuitants</u>
Pennsylvania State Police Benefit Account.....	\$738,502.46	\$ 95,985.00	\$642,517.46*
Pennsylvania State Police Members Reserve Account.....	46,075.53	34,328.00	11,747.53
Total.....	<u>\$784,577.99</u>	<u>\$130,313.00</u>	<u>\$654,264.99</u>

*Excess of account balance over required reserves.

Miscellaneous Liabilities

The items of \$3,269.60 - Annuities due and unpaid; \$517.41 - Reserve for outstanding checks; \$784,577.99 - Pennsylvania State Police Account; \$117,222.18 - Casualty Premium Tax Credit to P.S.P.; and \$739,146.49 - Reserve for Investment Contingencies are offset by corresponding items shown under account balances.

S U P P O R T I N G S C H E D U L E S

as of

M A Y 3 1 , 1 9 4 6

SCHEDULES OF MEMBERSHIP

as of

MAY 31, 1946

The following schedules of the membership as of May 31, 1946 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 1946 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.....	49	\$167,534	29	\$59,820
Pennsylvania State Police.....	2	11,840	-	-
Total.....	<u>51</u>	<u>\$179,374</u>	<u>29</u>	<u>\$59,820</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:

	M A L E		F E M A L E	
	Number	Total Salary	Number	Total Salary
Regular State Employees.....	902	\$3,491,099	324	\$703,798
Pennsylvania State Police.....	80	270,756	-	-
Unemployment Compensation.....	-	-	5	11,634
Total.....	<u>982</u>	<u>\$3,761,855</u>	<u>329</u>	<u>\$715,432</u>

In Schedule C, there is shown a summary of the two preceding schedules showing that there still remain in active service 1,391 original members with total salaries of \$4,716,481.00 and an average salary of \$3,393.

In Schedule D, there is shown a distribution of the 1,391 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:

	M A L E		F E M A L E	
	Number	Total Salary	Number	Total Salary
Regular State Employees.....	563	\$1,411,620	192	\$354,911
Pennsylvania State Police.....	65	185,558	1	2,178
Unemployment Compensation.....	8	29,242	2	4,056
Total.....	<u>636</u>	<u>\$1,626,420</u>	<u>195</u>	<u>\$361,145</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:

	M A L E		F E M A L E	
	Number	Total Salary	Number	Total Salary
Regular State Employees.....	13,668	\$31,476,926	9,549	\$16,464,115
Pennsylvania State Police.....	1,235	3,006,674	36	56,478
Unemployment Compensation.....	427	1,091,912	769	1,276,596
Delaware River Joint Commission	142	363,454	1	2,400
Delaware River Joint Toll Bridge Commission (Free).....	78	108,768	2	1,680
Delaware River Joint Toll Bridge Commission (Toll).....	10	20,740	1	270
Total.....	<u>15,560</u>	<u>\$36,068,474</u>	<u>10,358</u>	<u>\$17,801,539</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, 1946 was 26,749 with total salaries of \$55,857,578, an average salary of \$2,088.

The total of new members and the total salary as of May 31, 1946 were distributed as follows:

	<u>Number</u>	<u>Salary</u>
Regular State Employees.....	23,972	\$49,707,572
Pennsylvania State Police.....	1,337	3,250,888
Unemployment Compensation.....	1,206	2,401,806
Delaware River Joint Commission.....	143	365,854
Delaware River Joint Toll Bridge Commission (Free)...	80	110,448
Delaware River Joint Toll Bridge Commission (Toll)....	<u>11</u>	<u>21,010</u>
Total.....	<u>26,749</u>	<u>\$55,857,578</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, 1946 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, 1946 was 1,140 for \$271,281.81 of member's annuities and \$767,129.94 of state annuities. The total number of new member annuitants as of May 31, 1946 was 412 for \$79,095.09 of member's annuities and \$96,001.28 of state annuities.

In Schedule M, there is shown for comparison the outstanding membership, both active and annuitant as of May 31, 1941, May 31, 1942, May 31, 1943, May 31, 1944, May 31, 1945 and May 31, 1946.

ORIGINAL MEMBERS - IN ACTIVE SERVICE MAY 31, 1946

(SCHEDULE I)

<u>Attained Age 1946</u>	<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>
39	-	\$ -	3	\$ 6,834
40	1	3,378	-	-
41	-	-	2	3,906
42	-	-	1	3,750
43	-	-	1	1,728
44	1	5,500	1	1,428
45	2	8,250	2	4,308
46	1	3,750	2	5,028
47	2	7,650	-	-
48	4	16,236	1	1,728
49	2	5,232	-	-
50	2	7,050	-	-
51	4	12,114	1	2,028
52	1	2,814	-	-
53	-	-	2	3,210
54	4	13,800	1	3,750
55	3	10,452	-	-
56	1	3,000	-	-
57	3	8,610	2	4,668
58	5	17,866	2	3,240
59	2	5,628	1	1,578
60	1	4,800	1	1,500
61	3	12,324	2	3,456
62	2	5,532	-	-
63	1	3,750	2	3,180
65	3	15,128	-	-
66	-	-	2	4,500
67	2	3,906	-	-
78	1	2,604	-	-
Totals -	51	\$179,374	29	\$59,820

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

SCHEDULE B
(Part 1)

ORIGINAL MEMBERS - IN ACTIVE SERVICE MAY 31, 1946

(SCHEDULE II)

<u>Attained</u> <u>Age 1946</u>	<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>
39	1	\$ 2,040	2	\$ 2,957
40	1	2,814	5	10,338
41	4	10,800	6	11,250
42	10	31,624	10	18,812
43	15	43,253	12	24,134
44	21	60,602	8	18,294
45	23	77,300	8	17,854
46	53	168,814	8	17,138
47	27	83,880	11	21,468
48	44	132,994	18	36,184
49	38	122,110	16	29,930
50	39	121,372	10	19,892
51	52	211,809	13	24,107
52	49	162,696	15	34,588
53	47	177,130	10	22,166
54	44	155,351	19	43,630
55	50	182,952	13	35,529
56	54	184,195	13	27,846
57	43	140,465	15	33,251
58	46	174,646	8	17,390
59	36	161,538	17	35,968
60	41	153,038	14	26,960
61	41	147,004	13	31,044
62	27	106,206	14	35,420
63	30	124,424	7	13,078
64	18	70,884	10	24,450
65	16	69,126	8	18,274
66	22	92,024	7	19,804
67	15	104,950	4	15,084
68	13	84,952	5	9,107
69	8	54,678	1	1,428
70	9	72,408	2	4,080
71	9	38,044	3	8,388
72	5	18,118	1	1,152
73	4	15,150	1	1,806
74	6	42,760	1	921
75	4	46,000	-	-
76	4	20,350	1	1,710

SCHEDULE B
(Part 2)

ORIGINAL MEMBERS - IN ACTIVE SERVICE MAY 31, 1946

(SCHEDULE II)

<u>Attained</u> <u>Age 1946</u>	<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>
77	3	\$ 19,112	-	\$ -
78	2	18,564	-	-
79	1	2,964	-	-
80	2	12,250	-	-
81	1	2,136	-	-
82	1	10,000	-	-
83	1	2,328	-	-
84	<u>2</u>	<u>26,000</u>	<u>-</u>	<u>-</u>
Totals	982	\$3,761,855	329	\$715,432

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, 1946

SUMMARY - ORIGINAL MEMBERS

	<u>Number</u>	<u>Total</u> <u>Salary</u>	<u>Number</u>	<u>Total</u> <u>Salary</u>	<u>Number</u>	<u>Total</u> <u>Salary</u>
SCHEDULE I -						
Male.....	51	\$179,374				
Female....	<u>29</u>	<u>59,820</u>	80	\$239,194		
SCHEDULE II-						
Male.....	982	\$3,761,855				
Female....	<u>329</u>	<u>715,432</u>	1,311	\$4,477,287		
TOTAL ORIGINAL MEMBERS.....						1,391 \$4,716,481
AVERAGE SALARY.....						\$3,393

SCHEDULE D

ORIGINAL MEMBERS - IN ACTIVE SERVICE MAY 31, 1946

PRIOR SERVICE

<u>Year 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	155	35	205
1	4	2	97	34	137
2	1	7	66	27	101
3	4	1	74	29	108
4	6	3	104	35	148
5	7	4	104	22	137
6	3	1	23	16	43
7	1	1	56	21	79
8	1	2	41	17	61
9	3	-	38	17	58
10	1	-	26	13	40
11	2	2	32	9	45
12	2	-	24	7	33
13	-	-	27	10	37
14	-	-	17	10	27
15	1	-	23	4	28
16	-	-	20	2	22
17	-	1	16	3	20
18	1	-	11	3	15
19	1	-	9	3	13
20	2	-	4	3	9
21	-	-	3	3	6
22	-	-	3	1	4
23	-	-	3	3	6
24	1	-	1	-	2
25	-	-	2	-	2
26	-	-	-	-	-
27	-	-	-	1	1
28	-	-	-	-	-
29	-	-	-	1	1
30	-	-	1	-	1
31	-	-	-	-	-
32	-	-	1	-	1
37	-	-	1	-	1
Totals	51	29	982	329	1,391

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, 1946

SCHEDULE E

(SCHEDULE I)

Attained Age 1946	M A L E		F E M A L E	
	Number	Total Salary	Number	Total Salary
29	1	\$ 2,028	-	\$ -
30	-	-	2	3,348
31	2	3,240	1	2,136
32	8	16,980	1	1,728
33	16	38,200	3	5,352
34	20	42,378	2	4,056
35	25	59,514	6	9,738
36	23	53,370	3	5,148
37	20	46,164	4	8,898
38	33	73,624	4	7,392
39	34	75,822	11	20,384
40	28	72,540	4	8,214
41	29	75,830	7	13,632
42	19	51,120	6	12,078
43	27	78,296	5	10,374
44	16	41,371	7	12,438
45	20	48,565	8	13,844
46	23	67,236	6	10,550
47	33	94,098	9	18,930
48	15	46,262	9	16,638
49	18	40,188	5	9,726
50	24	66,548	10	17,754
51	18	53,534	9	17,348
52	18	45,498	6	9,782
53	26	68,980	6	11,184
54	17	46,096	8	12,196
55	16	42,030	1	1,428
56	14	31,100	12	18,774
57	16	41,466	2	3,522
58	10	24,452	3	5,340
59	11	28,656	4	14,036
60	11	25,716	3	4,428
61	5	11,430	3	7,680
62	10	32,278	2	3,768
63	9	24,044	2	5,700
64	7	14,838	5	7,386
65	3	6,204	4	7,189
66	2	7,344	4	5,952
67	-	-	1	2,004
68	3	7,218	1	456
69	1	3,750	3	6,600
70	1	5,400	-	-
71	2	3,606	-	-
72	-	-	2	2,802
74	-	-	1	1,212
75	1	2,028	-	-
79	1	2,328	-	-
Totals	636	\$1,626,420	195	\$361,145

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, 1946
(SCHEDULE II)

Attained Age 1946	M A L E		F E M A L E	
	Number	Total Salary	Number	Total Salary
16	1	\$ 984	5	\$ 5,694
17	8	10,896	12	16,008
18	12	16,410	106	138,310
19	12	16,221	196	259,894
20	22	30,222	232	317,890
21	37	50,110	251	363,980
22	70	100,364	323	493,216
23	80	116,165	320	496,865
24	110	161,937	323	507,486
25	144	235,620	337	536,137
26	176	282,177	328	526,305
27	204	363,780	314	503,008
28	281	510,097	299	493,736
29	315	635,240	289	491,246
30	436	907,229	302	509,210
31	513	1,066,898	337	590,463
32	540	1,170,562	307	557,833
33	570	1,200,513	312	564,604
34	572	1,217,105	313	557,768
35	621	1,374,769	340	627,155
36	616	1,390,624	317	579,308
37	617	1,419,945	308	562,413
38	626	1,434,495	294	544,861
39	582	1,395,058	293	531,423
40	532	1,295,179	303	540,514
41	549	1,340,877	271	494,708
42	535	1,322,073	234	436,168
43	501	1,191,246	253	459,714
44	455	1,082,909	244	434,936
45	490	1,184,922	295	523,720
46	481	1,150,011	275	482,431
47	520	1,264,437	261	453,482
48	483	1,212,203	215	381,554
49	473	1,151,696	210	370,280
50	483	1,121,060	211	390,950
51	406	1,036,820	174	323,285
52	345	841,926	156	287,727
53	291	767,656	150	270,116
54	224	598,603	109	197,724
55	224	598,238	115	211,254
56	188	495,194	102	179,060
57	172	433,341	57	97,509
58	162	415,597	48	94,927
59	150	450,378	49	86,772
60	107	276,971	39	64,356
61	108	293,311	30	57,854
62	91	213,241	23	47,648

SCHEDULE F
(Part 2)

NEW MEMBERS - IN ACTIVE SERVICE MAY 31, 1946

(SCHEDULE II)

<u>Attained Age 1946</u>	<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>
63	83	211,652	22	49,980
64	63	173,506	11	18,247
65	61	196,868	15	25,713
66	58	181,218	14	22,345
67	32	88,880	4	6,216
68	26	52,283	3	4,908
69	32	102,992	4	5,890
70	16	41,248	1	1,380
71	13	48,298	1	1,362
72	14	35,934	-	-
73	10	44,492	1	3,996
74	5	15,997	-	-
75	2	3,006	-	-
76	3	4,866	-	-
77	4	16,158	-	-
78	2	4,188	-	-
79	1	1,578	-	-
	<u>15,560</u>	<u>\$36,068,474</u>	<u>10,358</u>	<u>\$17,801,539</u>

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, 1946

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	\$ 63,724				
	1926 "	43	123,411				
	1927 "	28	74,374				
	1928 "	41	117,183				
	1929 "	46	124,626				
	1930 "	50	134,612				
	1931 "	29	80,230				
	1932 "	28	78,968				
	1933 "	11	29,106				
	1934 "	153	371,700				
	1935 "	38	98,288				
	1936 "	105	235,086				
	1937 "	39	87,206				
	1938 "	<u>3</u>	<u>7,906</u>				

Total Males - Schedule I..... 636 \$1,626,420

SCHEDULE I

Female -	1925 Entrants	9	16,476
	1926 "	14	29,414
	1927 "	12	24,240
	1928 "	12	24,894
	1929 "	19	34,548
	1930 "	26	51,890
	1931 "	15	27,510
	1932 "	15	26,238
	1933 "	8	14,814
	1934 "	25	41,544
	1935 "	10	20,124
	1936 "	19	29,902
	1937 "	8	11,983
	1938 "	<u>3</u>	<u>7,568</u>

Total Females - Schedule I..... 195 \$ 361,145

SCHEDULE I - TOTAL..... 831 \$1,987,565

NEW MEMBERS - IN ACTIVE SERVICE MAY 31, 1946

BY FISCAL YEAR OF ISSUE

<u>SCHEDULE II</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	83	\$ 262,529				
	1926 "	142	422,812				
	1927 "	201	625,669				
	1928 "	221	674,815				
	1929 "	249	719,904				
	1930 "	314	904,370				
	1931 "	213	629,938				
	1932 "	213	670,381				
	1933 "	129	363,611				
	1934 "	717	1,896,072				
	1935 "	279	790,096				
	1936 "	636	1,653,713				
	1937 "	834	1,998,909				
	1938 "	1,167	2,924,216				
	1939 "	1,077	2,672,358				
	1940 "	1,266	3,108,244				
	1941 "	1,064	2,335,516				
	1942 "	1,543	3,156,729				
	1943 "	1,034	2,139,999				
	1944 "	2,334	4,385,749				
	1945 "	875	1,738,582				
	1946 "	<u>969</u>	<u>1,994,262</u>				
Total Males - Schedule II.....		15,560	\$36,068,474				

SCHEDULE II

Female	- 1925 Entrants	35	80,098				
	1926 "	39	81,873				
	1927 "	37	81,278				
	1928 "	59	116,514				
	1929 "	59	133,783				
	1930 "	105	210,784				
	1931 "	100	194,503				
	1932 "	72	145,756				
	1933 "	132	288,034				
	1934 "	323	653,211				
	1935 "	228	448,854				
	1936 "	224	415,820				
	1937 "	231	453,108				
	1938 "	749	1,518,443				
	1939 "	719	1,346,029				
	1940 "	663	1,171,235				
	1941 "	707	1,212,283				
	1942 "	963	1,610,665				
	1943 "	1,013	1,638,699				
	1944 "	1,309	2,061,282				
	1945 "	1,087	1,695,237				
	1946 "	<u>1,504</u>	<u>2,244,050</u>				
Total Females - Schedule II.....		10,358	\$17,801,539				
SCHEDULE II - TOTAL.....				25,918	\$53,870,013		
TOTAL - NEW MEMBERS AS OF MAY 31, 1946.....				<u>26,749</u>	<u>\$55,857,578</u>		

SCHEDULE H
(Part 1)

SUPERANNUATION ANNUITIES - AS OF MAY 31, 1946

ORIGINAL MEMBERS

Attained Age 1946	Number	M A L E		Number	F E M A L E	
		Member's Annuity	State Annuity		Member's Annuity	State Annuity
55	1	\$ 286.23	\$ 820.19	-	\$ -	\$ -
56	1	308.71	712.44	-	-	-
57	1	376.30	1,253.96	-	-	-
58	1	378.29	969.95	-	-	-
60	2	578.64	1,468.74	2	715.44	1,594.43
61	6	3,414.67	9,545.71	3	740.92	1,575.09
62	9	3,618.13	7,988.58	5	1,320.41	2,739.10
63	8	4,513.84	10,588.08	3	811.87	1,680.25
64	20	10,617.67	22,935.89	3	752.63	1,011.37
65	22	13,415.34	30,875.78	7	2,034.74	4,076.84
66	19	7,838.05	13,650.39	4	945.62	2,227.04
67	18	6,832.09	13,441.81	9	2,246.97	3,834.42
68	11	6,496.98	11,662.94	10	3,542.50	7,928.15
69	19	7,280.18	15,571.46	10	2,327.95	4,235.04
70	29	9,958.42	23,780.19	14	2,429.40	5,946.26
71	29	12,296.63	30,706.26	12	2,861.85	7,853.84
72	23	6,856.89	17,792.01	11	3,120.04	8,121.40
73	29	9,567.65	26,764.75	9	1,875.12	3,402.96
74	34	8,233.13	24,640.18	10	1,421.15	5,681.72
75	34	8,498.59	26,780.82	10	1,912.21	5,599.99
76	27	5,508.10	17,737.08	9	1,119.06	6,366.67
77	22	7,162.44	24,299.10	14	1,774.41	4,542.10
78	24	6,741.90	26,051.82	6	675.05	2,196.48
79	12	2,120.96	11,957.33	3	428.44	2,609.78
80	21	3,875.82	16,870.78	5	302.93	2,179.01
81	10	1,395.01	6,235.86	6	357.98	1,633.60
82	8	671.52	6,190.12	2	57.17	637.15
83	7	620.41	5,364.27	1	43.08	732.50
84	11	489.21	9,632.99	3	203.86	612.54
85	3	579.04	12,002.74	2	173.24	806.47
86	5	802.76	3,069.27	-	-	-
87	3	98.03	1,747.48	1	2.08	467.50
88	1	250.71	523.98	-	-	-
90	3	472.15	1,640.02	-	-	-
91	3	803.95	835.18	2	65.30	739.60
92	1	206.48	446.40	-	-	-
93	1	1.38	458.40	-	-	-
94	1	1.53	284.54	-	-	-
Totals	479	\$153,167.83	\$437,297.49	176	\$34,261.42	\$91,031.30

SCHEDULE H
(Part 2)

SUPERANNUATION ANNUITIES - AS OF MAY 31, 1946

NEW MEMBERS

Attained Age 1946	Number	M A L E		Number	F E M A L E	
		Member's Annuity	State Annuity		Member's Annuity	State Annuity
56	1	\$ 172.54	\$ 320.19	-	\$ -	\$ -
60	3	424.73	475.80	-	-	-
61	6	1,087.89	1,172.84	4	508.73	547.40
62	6	2,486.10	3,041.49	6	834.97	890.93
63	5	1,068.46	1,031.95	4	762.76	857.83
64	13	2,057.08	2,086.16	7	1,579.70	1,599.60
65	9	2,163.25	2,075.45	6	1,396.85	1,118.07
66	20	6,290.36	5,284.89	7	715.16	655.53
67	13	2,669.88	2,255.16	5	1,033.06	831.60
68	12	3,532.39	2,812.77	4	661.80	600.53
69	12	4,408.65	3,452.22	2	230.20	232.48
70	4	543.10	453.16	4	576.01	499.13
71	14	2,393.26	1,874.51	4	976.13	697.72
72	15	3,152.53	3,038.71	2	338.40	285.96
73	7	2,666.43	1,569.53	1	72.67	66.03
74	5	514.24	412.09	3	609.23	441.57
75	5	2,172.58	2,248.06	3	349.62	235.62
76	4	392.69	358.94	2	333.67	242.97
77	2	308.09	168.78	-	-	-
78	2	680.10	352.23	1	300.92	124.58
79	3	963.26	476.00	1	153.80	86.12
80	-	-	-	-	-	-
81	1	105.32	66.00	2	134.91	81.50
82	-	-	-	-	-	-
83	2	323.53	162.08	-	-	-
84	1	100.40	55.67	-	-	-
85	1	295.29	135.34	-	-	-
Total	166	\$40,972.15	\$35,380.02	68	\$11,568.59	\$10,095.17
Original Members Schedule H (Part I)	<u>479</u>	<u>\$153,167.83</u>	<u>\$437,297.49</u>	<u>176</u>	<u>\$34,261.42</u>	<u>\$91,031.30</u>
Grand Totals	645	\$194,139.98	\$472,677.51	244	\$45,830.01	\$101,126.47

SCHEDULE I

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

ORIGINAL MEMBERS

<u>Attained Age 1946</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>
44	-	-	-	1	\$ 30.33	\$1,721.25
47	-	-	-	1	46.51	232.96
48	1	\$89.44	\$131.35	-	-	-
53	-	-	-	2	873.70	2,200.26
54	-	-	-	2	285.00	2,767.13
57	-	-	-	2	657.22	1,443.41
58	-	-	-	2	692.06	3,172.79
59	-	-	-	2	424.82	1,529.06
60	-	-	-	1	748.09	1,335.41
61	-	-	-	1	403.67	403.28
63	-	-	-	2	443.43	1,295.21
64	-	-	-	1	74.44	291.53
65	-	-	-	3	297.11	1,427.12
66	-	-	-	3	559.31	2,083.05
67	-	-	-	1	.87	384.23
68	-	-	-	2	245.48	439.35
69	-	-	-	6	1,637.97	7,094.09
70	-	-	-	3	367.22	1,780.72
71	-	-	-	5	974.67	7,004.94
72	-	-	-	5	419.43	3,454.46
73	-	-	-	4	571.14	3,350.74
74	-	-	-	3	353.19	899.01
75	-	-	-	3	389.79	980.96
76	-	-	-	4	478.85	1,994.20
77	-	-	-	4	689.98	2,831.94
78	-	-	-	2	139.80	4,786.50
79	-	-	-	2	4.96	1,742.48
80	-	-	-	2	5.46	3,867.69
81	-	-	-	2	2.92	1,786.79
82	-	-	-	5	151.58	2,555.12
83	-	-	-	4	186.60	2,079.02
86	-	-	-	2	9.55	1,219.88
87	-	-	-	1	1.26	526.77
Totals	1	\$89.44	\$131.35	83	\$12,166.51	\$68,681.35

NEW MEMBERS

37	-	-	-	1	573.27	273.57
51	-	-	-	1	195.76	181.58
61	-	-	-	1	61.48	46.78
64	-	-	-	1	123.62	105.54
71	-	-	-	1	179.32	149.56
Total	-	-	-	5	\$1,133.45	\$757.03
Totals Original and New						
Superannuation Annuities..	1	\$89.44	\$131.35	88	\$13,299.96	\$69,438.38
Schedule H.....	645	\$194,139.98	\$472,677.51	244	45,830.01	101,126.47
Grand Totals.....	646	\$194,229.42	\$472,808.86	332	\$59,129.97	\$170,564.85

SCHEDULE J
(Part 1)

DISABILITY ANNUITIES - AS OF MAY 31, 1946

ORIGINAL MEMBERS

Attained Age 1946	Number	M A L E		Number	F E M A L E	
		Member's Annuity	State Annuity		Member's Annuity	State Annuity
40	-	\$ -	\$ -	2	\$ 121.62	\$ 627.67
42	-	-	-	1	96.00	401.10
44	-	-	-	2	132.12	668.58
45	1	43.53	208.47	2	251.07	521.30
46	1	219.51	462.09	-	-	-
47	4	799.23	1,718.76	1	27.52	234.71
48	1	154.16	359.10	-	-	-
49	3	367.62	1,014.01	-	-	-
50	3	433.78	1,745.42	1	134.64	414.21
52	-	-	-	1	161.39	205.66
53	2	648.52	717.68	2	405.49	578.42
54	2	233.84	971.84	-	-	-
55	1	15.96	432.24	-	-	-
56	1	535.20	964.80	1	162.86	217.96
57	2	189.54	751.11	-	-	-
58	4	1,544.87	2,732.78	1	107.98	214.43
59	1	22.85	247.15	1	372.06	153.39
60	1	599.35	618.84	6	871.27	1,548.95
61	-	-	-	1	56.03	213.97
63	2	820.61	943.39	-	-	-
64	1	301.83	388.17	-	-	-
65	3	623.13	1,361.42	1	185.33	259.27
66	1	225.36	154.40	2	235.15	239.25
68	3	832.13	1,578.89	-	-	-
69	1	223.41	198.19	1	29.40	347.01
70	-	-	-	1	89.88	226.69
71	-	-	-	1	264.72	193.60
72	-	-	-	1	272.76	474.08
75	2	77.72	760.09	-	-	-
Total	40	\$8,912.15	\$18,328.84	29	\$3,977.29	\$7,740.25

SCHEDULE J
(Part 2)

DISABILITY ANNUITIES - AS OF MAY 31, 1946

NEW MEMBERS

Attained Age 1946	Number	M A L E		Number	F E M A L E	
		Member's Annuity	State Annuity		Member's Annuity	State Annuity
31	1	\$ 65.96	\$ 525.34	2	\$ 114.54	\$ 808.78
32	1	35.35	-	1	43.42	424.85
33	-	-	-	4	165.60	854.92
34	-	-	-	1	49.30	370.88
35	1	31.20	421.64	1	46.21	-
36	1	116.72	546.93	3	249.64	1,021.20
37	1	176.15	750.07	2	120.49	670.73
38	-	-	-	2	238.64	734.58
39	2	288.66	500.44	1	23.35	120.65
40	3	275.00	965.40	-	-	-
41	-	-	-	4	142.77	1,246.04
42	4	597.29	1,843.87	3	235.25	738.59
43	2	146.53	773.86	2	177.78	655.98
44	1	74.67	488.83	1	45.75	232.00
45	2	283.65	851.51	1	46.30	309.05
46	1	79.84	372.56	1	103.73	282.28
47	3	386.65	1,337.42	1	140.44	472.60
48	5	764.57	2,453.52	2	259.77	626.01
49	4	564.24	2,275.62	4	274.88	1,094.27
50	2	138.55	814.20	-	-	-
51	5	1,881.63	3,779.06	-	-	-
52	3	602.57	1,154.70	1	82.14	339.51
53	2	538.67	941.04	1	133.14	260.17
54	4	673.21	1,794.93	1	69.38	279.74
55	4	552.67	1,283.64	1	116.68	241.16
56	2	617.02	632.32	-	-	-
57	1	796.51	643.49	1	102.64	178.82
58	3	699.71	1,406.04	3	263.37	539.98
59	-	-	-	2	209.36	395.80
61	1	233.25	173.94	-	-	-
62	2	790.98	932.36	1	256.62	240.99
63	2	490.19	425.18	-	-	-
64	-	-	-	2	80.93	124.67
65	1	134.88	127.60	-	-	-
68	1	147.61	193.19	-	-	-
Totals	65	\$12,183.93	\$28,408.70	49	\$3,792.12	\$13,264.25
Original Members Schedule J (Part 1)	40	8,912.15	18,328.84	29	3,977.29	7,740.25
GRAND TOTALS	105	\$21,096.08	\$46,737.54	78	\$7,769.41	\$21,004.50

SCHEDULE K
(Part 1)

WITHDRAWAL ANNUITIES - AS OF MAY 31, 1946

ORIGINAL MEMBERS

Attained Age 1946	Number	M A L E		Number	F E M A L E	
		Member's Annuity	State Annuity		Member's Annuity	State Annuity
40	-	\$ -	\$ -	4	\$ 213.38	\$ 129.94
41	-	-	-	2	122.63	79.95
42	-	-	-	1	56.75	26.71
44	3	290.12	233.76	4	204.27	157.21
45	1	56.55	34.02	1	36.31	18.93
46	2	217.32	196.43	1	27.77	13.18
47	3	417.10	395.07	3	182.34	183.22
48	3	451.11	458.19	3	516.13	575.43
49	4	541.26	489.96	1	71.99	68.42
50	3	725.14	815.08	5	403.88	556.82
51	2	394.37	600.80	-	-	-
52	6	613.74	740.64	4	398.70	474.05
53	6	1,052.00	1,219.31	6	662.71	976.20
54	10	2,346.91	3,538.78	3	235.42	357.98
55	7	1,676.59	3,333.60	3	307.69	342.80
56	8	1,751.96	3,713.03	2	220.22	511.88
57	8	2,001.45	5,230.39	3	358.91	611.11
58	4	1,006.88	2,329.37	7	807.50	707.72
59	11	2,404.48	5,895.52	6	772.65	1,121.34
60	10	2,329.32	5,399.32	7	1,054.42	1,932.02
61	12	4,637.40	100,438.05	6	821.22	1,541.33
62	18	4,250.56	11,984.00	9	1,284.52	2,845.12
63	15	2,650.46	9,587.35	1	125.46	270.86
64	9	2,021.24	5,270.73	7	788.13	2,024.93
65	19	3,345.00	12,227.90	6	752.70	1,776.29
66	13	2,414.25	8,749.12	8	1,488.85	3,364.38
67	11	2,917.91	7,711.19	3	554.27	1,393.08
68	6	1,522.28	4,269.38	4	563.46	2,178.80
69	4	557.85	3,255.82	4	562.13	1,361.03
70	5	955.10	2,893.59	4	532.96	1,742.30
71	3	240.05	2,451.32	1	84.20	167.21
72	4	480.11	1,616.11	1	11.18	100.92
73	1	176.29	624.82	-	-	-
76	1	39.62	605.57	-	-	-
Totals	212	\$44,484.42	\$116,308.20	120	\$14,222.75	\$27,611.16

SCHEDULE L

SUMMARY OF ANNUITIES - AS OF MAY 31, 1946

	<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.....	480	\$153,257.27	\$437,428.84	166	\$40,972.15	\$35,380.02
Female.....	259	46,427.93	159,712.65	73	12,702.04	10,852.20
Total.....	739	\$199,685.20	\$597,141.49	239	\$53,674.19	\$46,232.22
<u>DISABILITY -</u>						
Male.....	40	\$ 8,912.15	\$ 18,328.84	65	\$12,183.93	\$28,408.70
Female.....	29	3,977.29	7,740.25	49	3,792.12	13,264.25
Total.....	69	\$ 12,889.44	\$ 26,069.09	114	\$15,976.05	\$41,672.95
<u>WITHDRAWAL -</u>						
Male.....	212	\$ 44,484.42	\$116,308.20	37	\$ 7,586.84	\$ 6,505.12
Female.....	120	14,222.75	27,611.16	22	1,858.01	1,590.99
Total.....	332	\$ 58,707.17	\$143,919.36	59	\$ 9,444.85	\$ 8,096.11
Total Annuities.....	1,140	\$271,281.81	\$767,129.94	412	\$79,095.09	\$96,001.28
<u>Total Annuities Payable to Original and New Members</u>						
		Member's Annuities.....	\$ 350,376.90			
		State Annuities.....	863,131.22			
		TOTAL ANNUITIES.....	<u>\$1,213,508.12</u>			

SCHEDULE M
(Part 1)

COMPARISON OF MEMBERSHIP

	<u>AS OF MAY 31, 1941</u>	<u>AS OF MAY 31, 1942</u>	<u>AS OF MAY 31, 1943</u>
	<u>Number</u>	<u>Total</u>	<u>Total</u>
		<u>Salary</u>	<u>Salary</u>
<u>ORIGINAL MEMBERS * ACTIVE</u>			
SCHEDULE I - Male.....	62	\$ 179,390	\$ 192,320
- Female.....	34	53,066	54,746
SCHEDULE II - Male.....	1,264	4,135,573	3,914,307
- Female.....	393	670,208	730,696
Total Membership and Salaries.....	1,753	\$ 5,038,237	\$ 4,892,069

NEW MEMBERS - ACTIVE

SCHEDULE I - Male.....	1,084	\$ 1,904,474	\$ 1,745,641
- Female.....	345	439,948	373,460
SCHEDULE II - Male.....	15,591	27,405,536	30,312,719
- Female.....	11,905	15,025,498	15,006,403
Total Membership and Salaries.....	28,925	\$44,775,456	\$47,338,223
TOTAL OF ORIGINAL AND NEW MEMBERSHIP AND SALARIES..	30,678	\$49,813,693	\$52,230,292

ANNUITANTS

ORIGINAL MEMBERS.....	1,231	-	-
NEW MEMBERS.....	190	-	-
TOTAL ANNUITANTS.....	1,421	-	-
TOTAL MEMBERSHIP.....	32,099	-	-

SCHEDULE M
(Part 2)

C O M P A R I S O N O F M E M B E R S H I P

	<u>AS OF MAY 31, 1944</u>	<u>AS OF MAY 31, 1945</u>	<u>AS OF MAY 31, 1946</u>
	<u>Number</u>	<u>Number</u>	<u>Number</u>
	<u>Total</u>	<u>Total</u>	<u>Total</u>
	<u>Salary</u>	<u>Salary</u>	<u>Salary</u>
<u>ORIGINAL MEMBERS - ACTIVE</u>			
SCHEDULE I - Male.....	50	54	51
- Female.....	29	31	29
SCHEDULE II - Male.....	1,104	1,059	982
- Female.....	368	350	329
Total Membership and Salaries.....	1,551	1,494	1,391
	\$ 170,054	\$ 188,290	\$ 179,374
	51,332	62,112	59,820
	3,928,782	3,913,743	3,761,855
	<u>721,310</u>	<u>742,420</u>	<u>715,432</u>
	\$ 4,871,478	\$ 4,906,565	\$ 4,716,481

	<u>AS OF MAY 31, 1944</u>	<u>AS OF MAY 31, 1945</u>	<u>AS OF MAY 31, 1946</u>
	<u>Number</u>	<u>Number</u>	<u>Number</u>
	<u>Total</u>	<u>Total</u>	<u>Total</u>
	<u>Salary</u>	<u>Salary</u>	<u>Salary</u>
<u>NEW MEMBERS - ACTIVE</u>			
SCHEDULE I - Male.....	720	685	636
- Female.....	219	203	195
SCHEDULE II - Male.....	13,952	15,758	15,560
- Female.....	10,186	10,484	10,358
Total Membership and Salaries.....	25,077	27,130	26,749
	\$ 1,671,970	\$ 1,706,523	\$ 1,626,420
	360,944	363,985	361,145
	30,315,519	35,074,454	36,068,474
	<u>15,581,095</u>	<u>17,401,471</u>	<u>17,801,539</u>
	\$47,929,528	\$54,546,533	\$55,857,578

TOTAL OF ORIGINAL AND NEW MEMBERSHIP AND SALARIES.	26,628	28,624	28,140
	\$52,801,006	\$59,453,098	\$60,574,059

ANNUITANTS

ORIGINAL MEMBERS.....	1,160	1,138	1,140
NEW MEMBERS.....	291	336	412
TOTAL ANNUITANTS.....	1,451	1,474	1,552
TOTAL MEMBERSHIP.....	28,079	30,098	29,692