Annual Statement

OF THE FINANCIAL CONDITION

OF THE DUKES COUNTY RETIREMENT SYSTEM

TO THE PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

FOR THE YEAR ENDED 12/31/2022

Annual Statement for the Year Ended December 31, 2022 of the conditions and Affairs of the Dukes County Retirement System.

Organized Under the Laws of the Commonwealth of Massachusetts to the Public Employee Retirement Administration Commission.

Date of Certificate 03/01/1939 Effective Date 01/01/1940

ADMINISTRATION OFFICE

9 Airport Road, Suite 1 Vineyard Haven, MA 02568 (508) 696-3846

Street & Number City/Town, State and Zip Code Telephone Number

We, the undersigned, members of the Dukes County Retirement System certify under penalties of perjury, that we are the official board members of said retirement system, and that on the thirty-first date of December last, all of the herein-described assets were the absolute property of said retirement system, free and clear from any liens or claims thereon, except as stated, and the following statements, with the schedules and explanations therein contained, annexed, or referred to, are a full and correct exhibit of all of the assets, liabilities, income and disbursements, changes in fund balances, and the conditions and affairs of said retirement system on the said thirty-first date of December last, and for the year ended on that date, according to the best of our information, knowledge, and belief respectively.

Board Of Retirement	Ex-Officio Member	
	Judy Soules (Chairperson)	
	(Name)	(Signature)
	Appointed Member	Term Expires <u>12/31/2023</u>
	James Hagerty	
	(Name)	(Signature)
	Elected Member	Term Expires <u>12/31/2025</u>
	Jo Ann Murphy	
	(Name)	(Signature)
	Elected Member	Term Expires <u>12/31/2025</u>
	David Rossi	
	(Name)	(Signature)
	Member Appointed by Other Members	Term Expires <u>12/31/2023</u>
	Jon Snyder	
	(Name)	(Signature)
Investment Managers	Investment Managers list on next page	
Investment Consultant	Dahab & Associates	423 So. Country Rd., Bay Shore, NY 11706
Custodian	Wilmington Trust Bank	240 Cabot St., Beverly, MA 01915

ANNUAL STATEMENT BALANCE TESTS

1. ASSET BALANCE

	Assets Previous Year	247,403,410.71
	Income Current Year	-24,888,962.57
	Disbursements Current Year	16,266,615.03
	Assets Current Year	210,614,626.98
2.	ASSET DIFFERENCE	
	Assets Current Year	210,614,626.98
	Assets Previous Year	247,403,410.71
	Difference	-36,788,783.73
3.	INCOME DIFFERENCE	
	Income Current Year	-20,522,168.70
	Disbursements Current Year	16,266,615.03
	Difference	-36,788,783.73
4.	FUND CHANGE DIFFERENCE	
	Total Fund Change Credits Current Year	-20,522,168.70
	Total Fund Change Debits Current Year	16,266,615.03
	Difference	-36,788,783.73

Note: The difference as a result of tests 2, 3 and 4 should be the same.

ASSETS & LIABILITIES

	2022	2021	2020
1. 1040 Cash	5,670,307.89	26,119,124.89	4,699,842.64
2. 1100 Short Term Investments	0.00	0.00	1,780,000.00
3. 1180 Fixed Income Securities	18,653,187.14	0.00	21,423,370.62
4. 1170 Equities	54,680,920.46	75,538,138.82	82,259,762.67
5. 1101 Pooled Short Term Funds	0.00	0.00	0.00
6. 1172 Pooled Domestic Equity Funds	18,173,538.47	21,315,692.32	0.00
7. 1173 Pooled International Equity Funds	9,271,444.08	11,192,699.76	8,118,144.51
8. 1174 Pooled Global Equity Funds	0.00	0.00	0.00
9. 1181 Pooled Domestic Fixed Income Funds	0.00	0.00	0.00
10. 1182 Pooled International Fixed Income Funds	0.00	0.00	0.00
11. 1183 Pooled Global Fixed Income Funds	0.00	0.00	0.00
12. 1193 Pooled Alternative Investments	970,333.30	952,139.67	441,080.69
13. 1194 Pooled Real Estate Funds	21,790,251.85	20,365,010.36	14,238,505.42
14. 1195 Pooled Domestic Balanced Funds	0.00	0.00	0.00
15. 1196 Pooled International Balanced Funds	0.00	0.00	0.00
16. 1197 Hedge Funds	0.00	0.00	0.00
17. 1198 PRIT Cash	0.00	0.00	0.00
18. 1199 PRIT Fund	81,099,161.63	91,575,043.70	76,351,092.66
19. 1550 Interest Due and Accrued	21,815.49	0.00	117,769.40
20. 1350 Prepaid Expenses	0.00	0.00	0.00
21. 1398 Accounts Receivable (A)	496,422.10	508,655.49	472,794.35
22. 1910 Land	0.00	0.00	0.00
23. 1920 Buildings	0.00	0.00	0.00
24. 1929 Accumulated Depreciation – Buildings	0.00	0.00	0.00
25. 2020 Accounts Payable (A)	(-212,755.43)	(-163,094.30)	(-682,235.51)
TOTAL	210,614,626.98	247,403,410.71	209,220,127.45
FUNDS			
1. 3293 Annuity Savings Fund	41,303,077.52	40,497,845.22	39,587,514.20
2. 3294 Annuity Reserve Fund	15,208,723.95	14,116,474.09	13,380,612.87
3. 3295 Military Service Fund	30,287.36	30,257.10	30,226.87
4. 3296 Pension Fund	163,115.21	2,389,319.39	3,762,480.02
5. 3298 Expense Fund	0.00	0.00	0.00
6. 3297 Pension Reserve Fund	153,909,422.94	190,369,514.91	152,459,293.49
TOTAL ASSETS AT MARKET VALUE	210,614,626.98	247,403,410.71	209,220,127.45

		Bala		Dec. 31 or year	F	Receipts	Interfund Transfers	Disbur	sements	Balance Dec.31 Current Year
Annuity Sa	vings Fund	40	,497	,845.22	4,898	3,044.51	-3,325,183.92	-76	7,628.29	41,303,077.52
Annuity Re	eserve Fund	14	,116	,474.09	437	7,746.72	3,399,428.60	-2,74	4,925.46	15,208,723.95
Pension Fu	nd	2	,389	,319.39	8,793	3,844.43	0.00	-11,02	0,048.61	163,115.21
Military Se	rvice Fund		30	,257.10		30.26	0.00		0.00	30,287.36
Expense Fu	ınd			0.00	1,734	1,012.67	0.00	-1,73	4,012.67	0.00
Pension Re	serve Fund	190	,369	,514.91	-36,385	5,847.29	-74,244.68		0.00	153,909,422.94
Total All F	unds	247	,403	,410.71	-20,522	2,168.70	- 0 -	-16,26	6,615.03	210,614,626.98
List below a	all transfers:									
Xfer from	Annuity Savings Control Acct	Fund	to	Annuity	Reserve Fund	in the amt of	3,325,761.71	on acct of	2022 Retire	ments
Xfer from	Pension Reserve Control Acct	Fund	to	Annuity	Reserve Fund	in the amt of	74,244.68	on acct of	Correct AR	F interest per audit
Xfer from	Annuity Reserve	Fund	to	Annuity Control A	•	in the amt of	577.79	on acct of	B. Burton V	⁷ ernava
Xfer from			to			in the amt of	•	on acct of		
Xfer from			to			in the amt of	,	on acct of		
Xfer from			to			in the amt of		on acct of		

RECEIPTS

1. Annuity Savings Fund:	2022	2021	2020
(a) 4891 Members' Deductions	4,697,252.37	4,464,986.33	4,344,847.27
(b) 4892 Transfers from Other Systems	86,694.93	215,949.46	222,908.46
(c) 4893 Member Make Up Payments and Redeposits	39,583.04	47,707.35	89,828.83
(d) 4900 Member Payments from Rollovers	4,128.87	53,762.44	46,457.96
(e) Investment Income Credited to Members' Accounts	70,385.30	73,760.45	54,913.18
Subtotal	4,898,044.51	4,856,166.03	4,758,955.70
2. Annuity Reserve Fund:			
(a) 4750 Recovery of Annuity from Reinstatement	0.00	0.00	0.00
(b) Investment Income Credited to Annuity Reserve Fund	437,746.72	407,416.69	376,954.87
Subtotal	437,746.72	407,416.69	376,954.87
3. Pension Fund:			
(a) 4898 3(8)(c) Reimbursements from Other Systems	298,628.63	300,298.69	428,983.48
(b) 4899 Received from Commonwealth for COLA & Survivor Bft	10,388.07	11,479.26	14,432.14
(c) 4894 Pension Fund Appropriation	8,376,456.00	7,895,088.00	7,433,339.00
(d) 4840 Workers Compensation Settlement	0.00	4,400.00	31,200.00
(e) 4751 Recovery of Pension from Reinstatement	0.00	0.00	0.00
(f) 4841 Recovery of 91A Overearnings	108,371.73	4,711.25	0.00
Subtotal	8,793,844.43	8,215,977.20	7,907,954.62
4. Military Service Fund:			
(a) 4890 Contributions Received from Municipality	0.00	0.00	0.00
(b) Investment Income Credited	30.26	30.23	30.20
Subtotal	30.26	30.23	30.20
5. Expense Fund:			
(a) 4896 Expense Fund Appropriation	0.00	0.00	0.00
(b) Investment Income Credited to Expense Fund	1,734,012.67	1,750,412.43	1,467,320.44
Subtotal	1,734,012.67	1,750,412.43	1,467,320.44
6. Pension Reserve Fund:			
(a) 4897 Federal Grant Reimbursement	0.00	0.00	0.00
(b) 4895 Pension Reserve Appropriation	0.00	0.00	0.00
(c) 4822 Interest Not Refunded	5,395.10	10,374.61	4,877.29
(d) 4825 Miscellaneous Income	38.57	0.00	0.00
(e) Excess Investment Income	-36,391,280.96	37,899,846.82	22,248,672.57
Subtotal	-36,385,847.29	37,910,221.43	22,253,549.86
TOTAL RECEIPTS	-20,522,168.70	53,140,224.01	36,764,765.69 Page 5

DISBURSEMENTS

1. Annuity Savings Fund:	2022	2021	2020
(a) 5757 Refunds to Members	545,469.42	524,832.92	280,382.39
(b) 5756 Transfers to Other Systems	222,158.87	587,545.56	193,283.74
Subtotal	767,628.29	1,112,378.48	473,666.13
2. Annuity Reserve Fund:			
(a) 5750 Annuities Paid	2,643,618.25	2,348,074.06	2,133,694.91
(b) 5759 Option B Refunds	101,307.21	156,937.94	105,378.44
Subtotal	2,744,925.46	2,505,012.00	2,239,073.35
3. Pension Fund:	2,711,525.10	2,303,012.00	2,237,073.33
(a) 5751 Pensions Paid	10,259,762.76	9,374,037.86	8,623,879.87
Regular Pension Payments	8,432,690.52	7,682,242.42	6,928,688.75
Survivorship Payments	290,025.97	269,428.86	262,435.69
Ordinary Disability Payments	85,470.24	91,890.00	94,646.92
Accidental Disability Payments	1,231,060.37	1,161,649.48	1,162,877.07
· · ·		165,761.40	
Accidental Death Payments	220,515.66	·	163,661.40
Section 101 Benefits	0.00	3,065.70	11,570.04
(b) 5755 3(8)(c) Reimbursements To Other Systems	619,861.69	81,481.17	1,165,392.26
(c) 5752 COLAs Paid	140,424.16	133,618.80	126,415.62
(d) 5753 Chapter 389 Beneficiary Increase Paid	0.00	0.00	0.00
Subtotal	11,020,048.61	9,589,137.83	9,915,687.75
4. Military Service Fund:			
			0.00
(a) 4890 Return to Municipality for Members who Withdrew Funds	0.00	0.00	0.00
(a) 4890 Return to Municipality for Members who Withdrew Funds Subtotal	$-\frac{0.00}{0.00}$	0.00	0.00
Subtotal 5. Expense Fund:			0.00
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend	0.00	0.00 22,025.00	0.00
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries	0.00 22,500.00 235,664.31	0.00 22,025.00 211,978.35	0.00 22,500.00 181,758.22
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits	22,500.00 235,664.31 43,501.62	0.00 22,025.00 211,978.35 39,790.69	0.00 22,500.00 181,758.22 43,768.00
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees	22,500.00 235,664.31 43,501.62 1,174,966.76	0.00 22,025.00 211,978.35 39,790.69 1,196,027.98	0.00 22,500.00 181,758.22 43,768.00 938,659.43
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees	22,500.00 235,664.31 43,501.62	22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84	0.00 22,500.00 181,758.22 43,768.00 938,659.43 56,831.62
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63	0.00 22,025.00 211,978.35 39,790.69 1,196,027.98	0.00 22,500.00 181,758.22 43,768.00 938,659.43
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees (f) 5307 Investment Consultant Fees (g) 5308 Legal Expenses (h) 5309 Medical Expenses	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63 36,666.67 33,174.85 0.00	0.00 22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84 54,162.19 36,142.61 0.00	0.00 22,500.00 181,758.22 43,768.00 938,659.43 56,831.62 37,911.85 57,307.77 0.00
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees (f) 5307 Investment Consultant Fees (g) 5308 Legal Expenses (h) 5309 Medical Expenses (i) 5310 Fiduciary Insurance	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63 36,666.67 33,174.85 0.00 7,065.00	0.00 22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84 54,162.19 36,142.61 0.00 6,999.00	0.00 22,500.00 181,758.22 43,768.00 938,659.43 56,831.62 37,911.85 57,307.77 0.00 6,564.00
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees (f) 5307 Investment Consultant Fees (g) 5308 Legal Expenses (h) 5309 Medical Expenses (i) 5310 Fiduciary Insurance (j) 5311 Service Contracts	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63 36,666.67 33,174.85 0.00 7,065.00 33,660.00	22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84 54,162.19 36,142.61 0.00 6,999.00 32,210.00	0.00 22,500.00 181,758.22 43,768.00 938,659.43 56,831.62 37,911.85 57,307.77 0.00 6,564.00 30,840.00
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees (f) 5307 Investment Consultant Fees (g) 5308 Legal Expenses (h) 5309 Medical Expenses (i) 5310 Fiduciary Insurance (j) 5311 Service Contracts (k) 5312 Rent Expense	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63 36,666.67 33,174.85 0.00 7,065.00 33,660.00 9,416.00	22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84 54,162.19 36,142.61 0.00 6,999.00 32,210.00 0.00	0.00 22,500.00 181,758.22 43,768.00 938,659.43 56,831.62 37,911.85 57,307.77 0.00 6,564.00 30,840.00 0.00
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees (f) 5307 Investment Consultant Fees (g) 5308 Legal Expenses (h) 5309 Medical Expenses (i) 5310 Fiduciary Insurance (j) 5311 Service Contracts (k) 5312 Rent Expense (l) 5315 Professional Services	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63 36,666.67 33,174.85 0.00 7,065.00 33,660.00 9,416.00 2,407.50	0.00 22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84 54,162.19 36,142.61 0.00 6,999.00 32,210.00 0.00 1,266.50	22,500.00 181,758.22 43,768.00 938,659.43 56,831.62 37,911.85 57,307.77 0.00 6,564.00 30,840.00 0.00 0.00
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees (f) 5307 Investment Consultant Fees (g) 5308 Legal Expenses (h) 5309 Medical Expenses (i) 5310 Fiduciary Insurance (j) 5311 Service Contracts (k) 5312 Rent Expense (l) 5315 Professional Services (m) 5316 Actuarial Services	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63 36,666.67 33,174.85 0.00 7,065.00 33,660.00 9,416.00 2,407.50 31,000.00	22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84 54,162.19 36,142.61 0.00 6,999.00 32,210.00 0.00 1,266.50 13,500.00	0.00 22,500.00 181,758.22 43,768.00 938,659.43 56,831.62 37,911.85 57,307.77 0.00 6,564.00 30,840.00 0.00 0.00 23,500.00
5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees (f) 5307 Investment Consultant Fees (g) 5308 Legal Expenses (h) 5309 Medical Expenses (i) 5310 Fiduciary Insurance (j) 5311 Service Contracts (k) 5312 Rent Expense (l) 5315 Professional Services (m) 5316 Actuarial Services (n) 5317 Accounting Services	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63 36,666.67 33,174.85 0.00 7,065.00 33,660.00 9,416.00 2,407.50 31,000.00 38,000.00	22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84 54,162.19 36,142.61 0.00 6,999.00 32,210.00 0.00 1,266.50 13,500.00 38,000.00	0.00 22,500.00 181,758.22 43,768.00 938,659.43 56,831.62 37,911.85 57,307.77 0.00 6,564.00 30,840.00 0.00 23,500.00 38,000.00
5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees (f) 5307 Investment Consultant Fees (g) 5308 Legal Expenses (h) 5309 Medical Expenses (i) 5310 Fiduciary Insurance (j) 5311 Service Contracts (k) 5312 Rent Expense (l) 5315 Professional Services (m) 5316 Actuarial Services (n) 5317 Accounting Services (o) 5320 Education And Training	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63 36,666.67 33,174.85 0.00 7,065.00 33,660.00 9,416.00 2,407.50 31,000.00 38,000.00 1,385.00	22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84 54,162.19 36,142.61 0.00 6,999.00 32,210.00 0.00 1,266.50 13,500.00 38,000.00 0.00	0.00 22,500.00 181,758.22 43,768.00 938,659.43 56,831.62 37,911.85 57,307.77 0.00 6,564.00 30,840.00 0.00 23,500.00 38,000.00 764.00
5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees (f) 5307 Investment Consultant Fees (g) 5308 Legal Expenses (h) 5309 Medical Expenses (i) 5310 Fiduciary Insurance (j) 5311 Service Contracts (k) 5312 Rent Expense (l) 5315 Professional Services (m) 5316 Actuarial Services (n) 5317 Accounting Services	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63 36,666.67 33,174.85 0.00 7,065.00 33,660.00 9,416.00 2,407.50 31,000.00 38,000.00	22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84 54,162.19 36,142.61 0.00 6,999.00 32,210.00 0.00 1,266.50 13,500.00 38,000.00	0.00 22,500.00 181,758.22 43,768.00 938,659.43 56,831.62 37,911.85 57,307.77 0.00 6,564.00 30,840.00 0.00 23,500.00 38,000.00
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees (f) 5307 Investment Consultant Fees (g) 5308 Legal Expenses (h) 5309 Medical Expenses (i) 5310 Fiduciary Insurance (j) 5311 Service Contracts (k) 5312 Rent Expense (l) 5315 Professional Services (m) 5316 Actuarial Services (n) 5317 Accounting Services (o) 5320 Education And Training (p) 5589 Administrative Expenses (q) 5599 Furniture and Equipment (r) 5719 Travel	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63 36,666.67 33,174.85 0.00 7,065.00 33,660.00 9,416.00 2,407.50 31,000.00 38,000.00 1,385.00 3,366.54	0.00 22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84 54,162.19 36,142.61 0.00 6,999.00 32,210.00 0.00 1,266.50 13,500.00 38,000.00 0.00 34,845.91	0.00 22,500.00 181,758.22 43,768.00 938,659.43 56,831.62 37,911.85 57,307.77 0.00 6,564.00 30,840.00 0.00 23,500.00 38,000.00 764.00 22,102.46
5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees (f) 5307 Investment Consultant Fees (g) 5308 Legal Expenses (h) 5309 Medical Expenses (i) 5310 Fiduciary Insurance (j) 5311 Service Contracts (k) 5312 Rent Expense (l) 5315 Professional Services (m) 5316 Actuarial Services (m) 5317 Accounting Services (o) 5320 Education And Training (p) 5589 Administrative Expenses (q) 5599 Furniture and Equipment (r) 5719 Travel (s) 5829 Depreciation Expense: Building	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63 36,666.67 33,174.85 0.00 7,065.00 33,660.00 9,416.00 2,407.50 31,000.00 38,000.00 1,385.00 3,366.54 2,580.00 3,765.79 0.00	22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84 54,162.19 36,142.61 0.00 6,999.00 32,210.00 0.00 1,266.50 13,500.00 38,000.00 0.00 34,845.91 1,730.86 2,168.50 0.00	0.00 22,500.00 181,758.22 43,768.00 938,659.43 56,831.62 37,911.85 57,307.77 0.00 6,564.00 30,840.00 0.00 23,500.00 38,000.00 764.00 22,102.46 3,444.94 3,368.15 0.00
Subtotal 5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees (f) 5307 Investment Consultant Fees (g) 5308 Legal Expenses (h) 5309 Medical Expenses (i) 5310 Fiduciary Insurance (j) 5311 Service Contracts (k) 5312 Rent Expense (l) 5315 Professional Services (m) 5316 Actuarial Services (n) 5317 Accounting Services (o) 5320 Education And Training (p) 5589 Administrative Expenses (q) 5599 Furniture and Equipment (r) 5719 Travel	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63 36,666.67 33,174.85 0.00 7,065.00 33,660.00 9,416.00 2,407.50 31,000.00 38,000.00 1,385.00 3,366.54 2,580.00 3,765.79	22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84 54,162.19 36,142.61 0.00 6,999.00 32,210.00 0.00 1,266.50 13,500.00 38,000.00 0.00 34,845.91 1,730.86 2,168.50	0.00 22,500.00 181,758.22 43,768.00 938,659.43 56,831.62 37,911.85 57,307.77 0.00 6,564.00 30,840.00 0.00 23,500.00 38,000.00 764.00 22,102.46 3,444.94 3,368.15
5. Expense Fund: (a) 5118 Board Member Stipend (b) 5119 Salaries (c) 5120 Benefits (d) 5304 Management Fees (e) 5305 Custodial Fees (f) 5307 Investment Consultant Fees (g) 5308 Legal Expenses (h) 5309 Medical Expenses (i) 5310 Fiduciary Insurance (j) 5311 Service Contracts (k) 5312 Rent Expense (l) 5315 Professional Services (m) 5316 Actuarial Services (m) 5317 Accounting Services (o) 5320 Education And Training (p) 5589 Administrative Expenses (q) 5599 Furniture and Equipment (r) 5719 Travel (s) 5829 Depreciation Expense: Building	22,500.00 235,664.31 43,501.62 1,174,966.76 54,892.63 36,666.67 33,174.85 0.00 7,065.00 33,660.00 9,416.00 2,407.50 31,000.00 38,000.00 1,385.00 3,366.54 2,580.00 3,765.79 0.00	22,025.00 211,978.35 39,790.69 1,196,027.98 59,564.84 54,162.19 36,142.61 0.00 6,999.00 32,210.00 0.00 1,266.50 13,500.00 38,000.00 0.00 34,845.91 1,730.86 2,168.50 0.00	0.00 22,500.00 181,758.22 43,768.00 938,659.43 56,831.62 37,911.85 57,307.77 0.00 6,564.00 30,840.00 0.00 23,500.00 38,000.00 764.00 22,102.46 3,444.94 3,368.15 0.00

INVESTMENT INCOME

Investment Income received from:	2022	2021	2020
(a) Cash (from Schedule 1)	84,146.18	860.13	16,582.85
(b) Short Term Investments (from Schedule 2)	0.00	570.43	0.00
(c) Fixed Income Securities (from Schedules 3A and 3C)	607,055.05	743,999.56	538,796.25
(d) Equities (from Schedules 4A and 4C)	358,367.52	458,347.74	794,627.57
(e) Pooled Funds (from Schedule 5)	3,317,225.12	2,895,155.66	2,327,544.05
(f) Commission Recapture and Securities Litigation	0.00	0.00	0.00
4821 TOTAL INVESTMENT INCOME	4,366,793.87	4,098,933.52	3,677,550.72
Plus:			
4884 Realized Gains (Profits)	1,780,489.43	11,787,798.60	6,022,625.81
4886 Unrealized Gains (Increase in Market Value)	17,166,962.51	31,396,833.83	30,373,320.28
1550 Interest Due & Accrued on Fixed Income Securities at End Of Current Year	21,815.49	0.00	117,769.40
Less:			
4823 Paid Accrued Interest on Fixed Income Securities	160,065.03	98,592.50	121,698.32
4885 Realized Losses	5,533,399.54	1,293,178.61	3,892,952.27
4887 Unrealized Losses (Decrease in Market Value)	51,791,652.20	5,642,548.94	11,926,449.36
1550 Interest Due and Accrued on Fixed Income Securities Prior Year	0.00	117,769.40	102,140.39
Additional Adjustments:			
4701 Carried Interest Expense	0.00	0.00	0.00
4702 Equalization Expense	0.00	0.00	0.00
4703 Miscellaneous Investment Expenses	50.54	9.88	134.61
NET INVESTMENT INCOME	-34,149,106.01	40,131,466.62	24,147,891.26
Income required:			
Annuity Savings Fund (from Supplementary Schedule)	70,385.30	73,760.45	54,913.18
Annuity Reserve Fund	437,746.72	407,416.69	376,954.87
Expense Fund	1,734,012.67	1,750,412.43	1,467,320.44
Military Service Fund	30.26	30.23	30.20
TOTAL INCOME REQUIRED	2,242,174.95	2,231,619.80	1,899,218.69
Net Investment Income	-34,149,106.01	40,131,466.62	24,147,891.26
Less Income Required	2,242,174.95	2,231,619.80	1,899,218.69
EXCESS INCOME TO PENSION RESERVE FUND	-36,391,280.96	37,899,846.82	22,248,672.57

MEMBERSHIP FOR CURRENT YEAR

ACTIVE MEMBERS	Group 1	Group 2 & 4	TOTAL
Active Membership, Dec. 31st, Previous Year	559	109	668
Inactive Membership, Dec. 31st, Previous Year	266	15	281
Enrolled During Current Year	102	12	114
Transfers Between Groups	0	0	0
Reinstatements of Disabled Members	0	0	0
SUBTOTAL	102	12	114
Deduct:			
Death	1	0	1
Withdrawals	43	3	46
Retirements	20	5	25
SUBTOTAL	64	8	72
Active Membership, Dec. 31st, Current Year	569	106	675
Inactive Membership, Dec. 31st, Current Year	294	22	316
RETIRED MEMBERS, BENEFICIARIES & SURVIVORS		•••••	•••••••
Retired, Beneficiary and Survivor Membership, Dec. 31st, Previous Year	334	68	402
Retirements During the Year			
Superannuation	19	5	24
Ordinary Disability	0	0	0
Accidental Disability	0	0	0
Termination Retirement Allowance	1	0	1
Beneficiary of Deceased Retiree	3	0	3
Survivor Benefits from Active Membership	1	0	1
SUBTOTAL	24	5	29
Deduct:			
Deaths of Retired Members	12	0	12
Termination of Survivor Benefits	0	0	0
Reinstatements of Disabled Pensions	0	0	0
SUBTOTAL	12	0	12
Retired Membership, Dec. 31st, Current Year			
Superannuation	303	46	349
Ordinary Disability	0	3	3
Accidental Disability	12	16	28
Termination	2	1	3
Beneficiaries from Accidental Deaths	1	5	6
Beneficiaries from Section 100	0	0	0
Beneficiaries from Section 101	0	0	0
Beneficiaries under Option C	17	1	18
Option (D) Survivor Allowance	11	1	12
Section 12B Survivor Allowance	0	0	0
Total Retired, Beneficiary and Survivor Membership, Dec. 31st, Current Year TOTAL MEMBERSHIP	346	73	419
Active, Inactive, Retired, Beneficiary and Survivor, Dec. 31st, Current Year	1,209	201	1,445

Schedule A: Detail of Accounts Receivable and Accounts Payable

Accounts Receivable 4751 Recovery of Pension from Reinstatement	Amount 0.00	Original Date
4840 Workers Compensation Settlements	0.00	
4841 Recovery of 91A Overearnings	0.00	
4891 Members Deductions	493,894.31	12/31/2022
4892 Transfers From Other Systems	0.00	
4893 Member Make Up Payments and Redeposits	2,252.00	12/31/2022
4900 Member Payments from Rollovers	0.00	
4898 3(8)(c) Reimbursements from Other Systems	0.00	
4899 Received from Commonwealth for COLA and Survivor Benefits	0.00	
4884 Realized Gain on Sale of Investments	0.00	
4894 Pension Fund Appropriation (Current Fiscal Year)	0.00	
4894 Pension Fund Appropriation (Previous Fiscal Year)	0.00	
4890 Contributions Received from Municipality on Account of Military Service	0.00	
4897 Federal Grant Reimbursement	0.00	
4895 Pension Reserve Appropriation	0.00	
Investments Sold But Funds Not Received (list individually)	0.00	
	$\frac{0.00}{0.00}$	
	$\frac{0.00}{0.00}$	
Misc Exp	275.79	12/31/2022
TOTAL RECEIVABLES	496,422.10	
TOTAL RECEIVABLES		
accounts Payable		
5316 Actuarial Services		12/31/2022
5317 Accounting Services	0.00	
5320 Education and Training	0.00	
5757 Refunds to Members	0.00	
5756 Transfers to Other Systems	0.00	
5750 Annuities Paid	0.00	12/21/202
5759 Option B Refund	$\frac{-101,307.21}{0.00}$	12/31/2022
5751 Pensions Paid 5755 2(8)(a) Painhyrramonta to Other Systems	$\frac{0.00}{0.00}$	
5755 3(8)(c) Reimbursements to Other Systems 5752 COLAs Paid	$\frac{0.00}{0.00}$	
5752 COLAS Faid 5753 Chapter 389 Beneficiary Increase Paid	0.00	
4885 Realized Loss on Sale of Investments	0.00	
4890 Return to Municipality for Members Who Withdrew Their Funds	0.00	
5118 Board Members' Stipend	0.00	
5119 Salaries	-52.98	12/31/2022
5304 Management Fees	-76,184.53	12/31/2022
5305 Custodial Fees	-8,801.60	12/31/2022
5307 Investment Consultant Fees	-12,500.00	12/31/2022
5308 Legal Expenses	-385.00	12/31/2022
5309 Medical Expenses	0.00	
5310 Fiduciary Insurance	0.00	
5311 Service Contracts	0.00	
5312 Rent Expense	0.00	
5315 Professional Services Expense	0.00	
5589 Administrative Expenses	-1,555.57	12/31/2022
5599 Furniture and Equipment	-1,400.00	12/31/2022
5719 Travel	-73.00	12/31/2022
Investments Purchased But Not Paid For (list individually)		10/01/000
Atlanta Capital	-541.07	12/31/2022
Beneficiary payments	-4,329.47	12/31/2022
	0.00	
TOTAL DAVABLES	$\frac{0.00}{-212,755.43}$	
TOTAL PAYABLES	-212,/33.43	Page 9