



Commonwealth of Massachusetts
Public Employee Retirement Administration Commission

Annual Statement

2021





Public Employee Retirement Administration Commission Members

Philip Y. Brown, Esq.
Chairman

The Honorable Suzanne Bump
Auditor of the Commonwealth
Vice Chairman

Kathleen M. Fallon
Practice Area Director, Public Consulting Group

Kate Fitzpatrick
Town Manager, Town of Needham

James M. Machado
Sergeant, Fall River Police Department

Richard MacKinnon, Jr.
President of the Professional
Firefighters of Massachusetts (PFFM)

Jennifer F. Sullivan
Investment Professional
Governor's Appointee

John W. Parsons, Esq.
Executive Director



Audit Unit Staff

Caryn Shea, Director of Audits | **Scott Henderson, Deputy Chief Auditor**
Elaine Pursley, Auditor II | **Karen Casper, Auditor** | **Michelle Lastra, Auditor**
Alice Munafo, Auditor | **George Nsia, Auditor** | **Carol Poladian, Auditor**
Richard Wrona, Auditor | **Junior Yanga, Auditor**

You may leave messages for Caryn Shea, Director of Audits at telephone extension 929 or for any member of PERAC's Audit Staff at telephone extension 924 in our Somerville offices.



Commonwealth of Massachusetts
Public Employee Retirement Administration Commission
Five Middlesex Avenue, Suite 304 | Somerville, MA 02145
ph 617 666 4446 fax 617 628 4414
tty 617 591 8917 web www.mass.gov/perac

Instructions to Retirement Systems & Pension Funds (Henceforth called Systems)

- (1) **Date of Filing:** The statement is required by law to be filed on or before May 1st.
- (2) **The Name of the System** must be typed or stamped at the top of all pages and schedules (and duplicate schedules), and on all inserted schedules and loose sheets.
- (3) This statement must be typewritten or prepared legibly using electronic media.
- (4) **Blank Schedules** will not be accepted. If no entries are to be made, type "NONE" across the schedule in question.
- (5) Each category of investment must be grouped alphabetically on appropriate schedules as listed below. Group totals in each category must be shown (sub-totals should be identified as such). Investments must be listed on a trade date basis (as opposed to the cashbook, which is on a settlement date basis). Purchases made prior to January 1st, but not settled until after December 31st, should be recorded as accounts payable and, as such, should be listed as purchased and owned. Sales made prior to January 1st, but not settled until after December 31st, should be recorded as accounts receivable and, as such, should be listed as sold and no longer owned. *

Schedule 1

Cash

Schedule 2

Short Term Securities (Treasury Bills, Commercial Paper, Repurchase Agreements, CDs, Term Deposits, Money Market Accounts, Cooperative Shares, and Savings and Loan Shares).

Schedule 3 (A, B, and C)

Fixed Income Securities

Schedule 4 (A, B, and C)

(a) Stocks

(b) Options

Schedule 5

Pooled Funds, PRIT Fund, Mutual or Commingled Funds, International Investments, Alternative Investments, and Real Estate Investments

Schedule 6

Recap of Schedules 1 through 5

Schedule 7

Recap of all investment-related management, custodial and consultant fees

Supplementary Schedule

We are now requesting that you provide us with a supplemental schedule for Members' Balances in the Annuity Savings Account. Previously, there was some confusion as to whether this information was required. **It is required.**

- (6) If the Annual Statement and Schedules do not contain the information asked for in the blanks, or are not prepared as requested above, they will NOT be accepted by the Commission.

Note: In accordance with the provisions of section 20(5)(h) and section 23(1)(c) and section 23(2)(e) of Chapter 32 of the General Laws, this statement must be filed in the office of the Public Employee Retirement Administration Commission no later than May 1, 2022. The due date for filing will be strictly enforced.

*It is critical that you determine the status of all pending transactions reported by your custodian on supplemental schedules provided by them. If any adjustments are required, these should be disclosed either in the details of accounts due in receivables, or payments pending in accounts payable. Otherwise, the supplemental schedules need to be notated for pending settlements. It may be necessary to revisit pending transactions from prior periods to properly reconcile these financial results.

Annual Statement for the Year Ended December 31, 2021 of the Conditions and Affairs of Hampden County Regional
(Name of Retirement System)

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

Date of Certificate 1/1/1936 Effective Date 1/1/1936

ADMINISTRATIVE OFFICE

67 Hunt Street, Suite 116 Agawam, MA 01001 413-737-1344
Street & Number City/Town, State and Zip Code Telephone Number

Hampden County

We, the undersigned, members of the Regional Board of Retirement certify under the penalties of perjury, that we are the official board members of said retirement system, and that on the thirty-first day 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 the assets, liabilities, income and disbursements, changes in fund balances, and of the conditions and affairs of the said retirement system on the said thirty-first day 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

Please identify the name of the Board Member who serves as Chairperson by inserting the title next to his or her name.

Ex-Officio Member

Karl J. Schmaelzle
(Name Typed)

Karl J. Schmaelzle
(Signature)

Appointed Member

Michelle Hill
(Name Typed)

Term Expires 12/31/2024
Michelle R Hill
(Signature)

Elected Member

Robert Taylor
(Name Typed)

Term Expires 01/11/2025
Robert Taylor
(Signature)

Elected Member

(Name Typed)

Term Expires _____

(Signature)

Member Appointed by Other Members

Patrick E. O'Neil
(Name Typed)

Term Expires 12/2/2024
Patrick E. O'Neil
(Signature)

INVESTMENT MANAGERS

Please compile/submit a complete list. Attach the list to this page.

GCM Grosvenor
(Name)

(Address)

PRIT
(Name)

(Address)

(Name)

(Address)

INVESTMENT CONSULTANT

Segal Marco Advisrs Terminated 1/1/2022
(Name) (Address)

CUSTODIAN

(Name) (Address)

ANNUAL STATEMENT BALANCE TESTS

1. ASSET BALANCE

Assets Previous Year	<u>456,411,073.76</u>
Income Current Year	<u>139,875,198.99</u>
Disbursements Current Year	<u>(56,854,307.44)</u>
Assets Current Year	<u>539,431,965.31</u>

2. ASSET DIFFERENCE

Assets Current Year	<u>539,431,965.31</u>
Assets Previous Year	<u>(456,411,073.76)</u>
Difference	<u>83,020,891.55</u>

3. INCOME DIFFERENCE

Income Current Year	<u>139,875,198.99</u>
Disbursements Current Year	<u>(56,854,307.44)</u>
Difference	<u>83,020,891.55</u>

4. FUND CHANGE DIFFERENCE – Add interfund transfer credits and debits respectively to Income and Disbursement activities.

Total Fund Change Credits Current Year	<u>155,144,358.06</u>
Total Fund Change Debits Current Year	<u>(72,123,466.51)</u>
Difference	<u>83,020,891.55</u>

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

Annual State of the Hampden County Regional Retirement System for the year Ended December 31, 2021

ASSETS & LIABILITIES		2021	2020	2019
1049	Cash	\$6,253,037.45	\$8,879,412.30	\$8,318,255.17
1100	Individually Owned Short Term Invest.			
1180	Fixed Income Securities (Market Value)			
1101	Pooled Short Term Funds			
1170	Equities			
1172	Pooled Domestic Equity Funds			
1173	Pooled International Equity Funds			
1174	Pooled Global Equity Funds			
1181	Pooled Domestic Fixed Income Funds			
1182	Pooled International Fixed Income Funds			
1183	Pooled Global Fixed Income Funds			
1193	Pooled Alternative Investments	\$661,913.59	\$806,016.00	\$1,344,141.00
1194	Pooled Real Estate Funds			
1195	Pooled Domestic Balanced Funds			
1196	Pooled International Balanced Funds			
1197	Hedge Funds			
1198	PRIT Cash Fund	\$67,932.52	\$0.00	\$1,165,914.21
1199	PRIT Core Fund	\$531,131,063.87	\$445,761,434.82	\$398,679,745.71
1350	Prepaid Expenses	\$4,177.25	\$4,177.25	\$4,177.25
1398	Accounts Receivable (A)	\$1,313,840.63	\$960,033.39	\$722,822.75
1550	Interest Due and Accrued			
2020	Accounts Payable (A)			
	TOTAL ASSETS & LIABILITIES	\$539,431,965.31	\$456,411,073.76	\$410,235,056.09
FUNDS				
3293	Annuity Savings Fund	\$110,932,591.69	\$111,003,569.22	\$107,850,748.50
3294	Annuity Reserve Fund	\$36,879,008.96	\$33,866,261.05	\$32,616,459.81
3295	Special Military Service Fund	\$54,623.41	\$50,098.60	\$50,048.55
3296	Pension Fund	\$0.00	\$0.00	
3298	Expense Fund	\$0.00	\$0.00	
3297	Pension Reserve Fund	\$391,565,741.25	\$311,491,144.89	\$269,717,799.23
	TOTAL FUND BALANCES	\$539,431,965.31	\$456,411,073.76	\$410,235,056.09
TOTAL ASSETS AT MARKET VALUE		\$538,113,947.43	\$455,446,863.12	\$409,508,056.09

Annual Statement of the Hampden County Retirement System for the Year Ended December 31, 2021

	Balance Dec. 31 Prior Year	Receipts	Interfund Transfers	Disbursements	Balance Dec. 31 Current Year
Annuity Savings Fund	111,003,569.22	13,299,133.78	(10,546,641.24)	2,823,470.07	110,932,591.69
Annuity Reserve Fund	33,866,261.05	1,021,961.87	10,570,940.03	8,580,153.99	36,879,008.96
Special Military Service Credit Fund	50,098.60	4,524.81	-	-	54,623.41
Pension Fund	.00	37,380,455.84	4,698,219.04	42,078,674.88	.00
Expense Fund	.00	3,372,008.50	(4,700,517.83)	3,372,008.50	.00
Pension Reserve Fund	311,491,144.89	84,797,114.19	(4,722,517.83)	-	391,565,741.25
TOTAL ALL FUNDS	456,411,073.76	139,875,198.99	.00	56,854,307.44	539,431,965.31

List below all transfers:

Transfer from Pension Reserve	Fund to the Annuity Savings	20,873.07	10Yr Inactive Refunds
		Fund in the Amount of \$	on Account of
Transfer from Pension	Fund to the Annuity Savings	3,602.93	W-Comp ACT - Griswold
		Fund in the Amount of \$	on Account of
Transfer from Annuity Savings	Fund to the Annuity Reserve	10,570,940.03	New Ret Pd 2021
		Fund in the Amount of \$	on Account of
Transfer from Pension Reserve	Fund to the Pension	4,722,517.83	on Account of Cover Pension Pmts. 2021
		Fund in the Amount of \$	on Account of
Transfer from Annuity Savings	Fund to the Pension Reserve	177.21	Correct ASF Balance
		Fund in the Amount of \$	on Account of
Transfer from	Fund to the		on Account of

Annual Statement Hampden County Regional Retirement System for the Year Ended December 31, 2021

RECEIPTS

1 Annuity Savings Fund:		2021	2020	2019
(a)	4891 Members Deductions	\$ 11,863,496.02	\$ 11,624,197.25	\$ 11,274,416.28
(b)	4892 Transfers fr Other Syst	\$ 960,043.85	\$ 1,293,921.65	\$ 1,416,896.66
(c)	4893 Members Mkup/Redep	\$ 111,612.56	\$ 81,822.35	\$ 42,563.54
(d)	4900 Member Payments Rollovers	\$ 180,740.09	\$ 109,401.74	\$ 117,088.81
(e)	Investment Income Credited to Members Accounts	\$ 183,241.26	\$ 157,273.85	\$ 161,932.92
	Subtotal	\$ 13,299,133.78	\$ 13,266,616.84	\$ 13,012,898.21
2 Annuity Reserve Fund				
(a)	4750 Recovery Ann frm Reinst			
(b)	Investment Income Credited Annuity Reserve Fund	\$ 1,021,961.87	\$ 974,308.89	\$ 919,204.22
	Subtotal	\$ 1,021,961.87	\$ 974,308.89	\$ 919,204.22
3 Pension Fund				
(a)	4898 3(8)(c) Reimbursements from Other Systems	\$ 987,067.04	\$ 901,617.82	\$ 852,032.84
(b)	4899 Received from Comm for COLA & Survivor Benefits	\$ 189,719.30	\$ 215,042.77	\$ 245,139.59
(c)	4894 Penion Fund Appropriation	\$ 36,203,669.50	\$ 32,988,701.50	\$ 30,918,798.00
(d)	4840 Worker's Comp Settlemt	\$ -	\$ 14,753.30	\$ 9,448.28
(e)	4751 Recovery Pension frm Reinst			
(f)	4841 Recovery 91A Overearnings	\$ -	\$ 6,055.00	\$ 8,648.98
	Subtotal	\$ 37,380,455.84	\$ 34,126,170.39	\$ 32,034,067.69
4 Military Service Fund				
(a)	4890 Contributions Received (4880) for Miliary Service	\$ 4,473.51	\$ -	\$ 5,766.32
(b)	Investment Income Credited	\$ 51.30	\$ 50.05	\$ 55.79
	Subtotal	\$ 4,524.81	\$ 50.05	\$ 5,822.11
5 Expense Fund				
(a)	Investment Income Credited to Expense fund	\$ 3,372,008.50	\$ 2,841,093.84	\$ 2,807,161.75
	Subtotal	\$ 3,372,008.50	\$ 2,841,093.84	\$ 2,807,161.75
6 Pension Reserve Fund				
(a)	4897 Federal Grant Reimburse			
(b)	4895 Pension Reserve Appropriation	\$ 2,959.00	\$ 347,941.00	\$ 105,646.50
(c)	4822 Interest Not Refunded	\$ 262.02	\$ 567.29	\$ 65.87
(d)	4825 Miscellaneous Income	\$ 24,076.47	\$ 8,576.51	\$ 7,195.62
(e)	Excess Investment Income	\$ 84,769,816.70	\$ 45,411,006.43	\$ 53,713,307.14
	Subtotal	\$ 84,797,114.19	\$ 45,768,091.23	\$ 53,826,215.13
	TOTAL RECEIPTS	\$ 139,875,198.99	\$ 96,976,331.24	\$ 102,605,369.11

Annual Statement Hampden County Regional Retirement System for the Year Ended December 31, 2021

DISBURSEMENTS

1 Annuity Savings Fund:		2021	2020	2019
(a)	5757 Refunds to Members	\$1,370,200.91	\$949,257.63	\$1,219,217.78
(b)	5756 Transfers to Other Systems	\$1,453,269.16	\$1,021,538.50	\$798,370.12
	Subtotal	\$2,823,470.07	\$1,970,796.13	\$2,017,587.90
2 Annuity Reserve Fund				
(a)	5750 Annuities Paid	\$8,449,149.51	\$7,765,130.55	\$7,123,918.43
(b)	5759 Option B Refunds	\$131,004.48	\$100,016.63	\$123,427.93
	Subtotal	\$8,580,153.99	\$7,865,147.18	\$7,247,346.36
3 Pension Fund				
(a)	5751 Pensions Paid			
	Regular Pension Payments	\$31,852,867.63	\$29,817,933.34	\$27,915,253.01
	Survivorship Payments	\$1,464,860.77	\$1,328,078.90	\$1,250,413.20
	Ordinary Disability Payments	\$205,457.64	\$233,024.46	\$238,272.95
	Accidental Disability Payments	\$4,000,024.86	\$3,910,518.95	\$3,799,054.78
	Accidental Death Payments	\$924,262.47	\$887,327.37	\$889,641.31
	Section 101 Benefits	\$116,682.54	\$118,234.89	\$122,299.98
(b)	5755 3(8)(c) Reimbursements to Other System	\$3,514,518.97	\$1,828,158.51	\$3,623,462.79
(c)	5752 COLA's Paid			
(d)	5753 Chapter 389 Beneficiary Increase Paid			
	Subtotal	\$42,078,674.88	\$38,123,276.42	\$37,838,398.02
4 Expense Fund				
(a)	5118 Board Members Stipend	\$50,307.52	\$42,499.02	\$42,440.88
	5119 Staff Salaries	\$277,677.38	\$271,104.76	\$255,185.31
	5120 Benefis	\$274,887.89	\$332,268.12	\$278,628.17
	5304 Management Fees	\$2,397,134.29	\$1,928,159.29	\$1,923,530.94
	5305 Custodial Fees			
	5307 investment Consultant	\$45,958.26	\$45,458.37	\$44,833.37
	5308 Legal Expenses	\$64,163.60	\$55,800.00	\$55,800.00
	5309 Medical Expenses	\$0.00	\$44.40	\$8.54
	5310 Fiduciary Insurance	\$31,746.00	\$29,775.00	\$29,187.00
	5311 Service Contracts	\$52,085.22	\$35,119.27	\$31,146.68
	5312 Rent Expenses	\$50,127.00	\$50,127.00	\$50,127.00
	5315 Professional Services	\$0.00		
	5316 Actuarial Servies	\$30,000.00	\$0.00	\$5,500.00
	5317 Accounting Services	\$66,000.00	\$0.00	\$33,000.00
	5320 Education and Training	\$400.00	\$1,030.00	\$8,450.00
	5589 Administrative Expenses	\$30,538.46	\$30,618.05	\$38,700.74
	5599 Furniture & Equipment	\$982.88	\$9,047.69	
	5719 Travel Expenses	\$0.00	\$10,042.87	\$10,623.12
	5829 Depreciation of Building			
	Subtotal	\$3,372,008.50	\$2,841,093.84	\$2,807,161.75
	TOTAL DISBURSEMENTS	\$56,854,307.44	\$50,800,313.57	\$49,910,494.03

Annual Statement Hampden County Regional Retirement System for the Year Ended December 31, 2021

INVESTMENT INCOME

Investment Income received from:	2021	2020	2019
(a) Cash (from Schedule 1)	\$68,486.18	\$77,923.87	\$171,446.42
(b) Short Term Investments (from Schedule 2)			
(c) Fixed Income Securities (From Shedules 3A and 3C)			
(d) Equities (from Schedules 4A and 4C)			
(e) Pooled Funds (from Shedule 5)	\$11,212,493.60	\$8,957,501.75	\$9,847,128.75
(f) Commission Recapture			
4821 TOTAL INVESTMENT INCOME	\$11,280,979.78	\$9,035,425.62	\$10,018,575.17
Plus:			
4884 Realized Gains (Profits)	\$37,323,490.66	\$19,379,303.79	\$19,596,913.54
4886 Unrealized Gains (Increase in Market Value)	\$52,234,494.51	\$72,677,076.07	\$45,178,248.43
1550 Interest/Dividends Due and Accrued - Current Year	\$100,838,964.95	\$101,091,805.48	\$74,793,737.14
Less:			
4823 Paid Accrued Interest on Fixed Income Securities			
4885 Realized Losses	\$8,317.00	\$2,543,624.84	\$0.00
4887 Unrealized Losses (Decrease in Market Value)	\$11,483,568.32	\$49,164,447.58	\$17,192,075.32
1550 Interest/Dividens Due and Accrued - Prior Year	\$89,347,079.63	\$49,383,733.06	\$57,601,661.82
Additional Adjustments:			
4701 Carried Interest Expense			
4702 Equalization Expense			
4703 Miscellanous Inv. Exp			
NET INVESTMENT INCOME	\$89,347,079.63	\$49,383,733.06	\$57,601,661.82
Income Required:			
Annuity Savings Fund (from Supplementary Schedule)	\$183,241.26	\$157,273.85	\$161,932.92
Annuity Reserve Fund	\$1,021,961.87	\$974,308.89	\$919,204.22
Special Military Service	\$51.30		
Credit Fund	\$0.00	\$50.05	\$55.79
Expense fund	\$3,372,008.50	\$2,841,093.84	\$2,807,161.75
TOTAL INCOME REQUIRED	\$4,577,262.93	\$3,972,726.63	\$3,888,354.68
Net Income Income	\$89,347,079.63	\$49,383,733.06	\$57,601,661.82
Less Income Required	\$4,577,262.93	\$3,972,726.63	\$3,888,354.68
EXCESS INCOME TO PENSION RESERVE FUND	\$84,769,816.70	\$45,411,006.43	\$53,713,307.14

MEMBERSHIP FOR CURRENT YEAR

ACTIVE MEMBERS

	Group 1	Group 2 & 4	TOTAL
Active Membership, Dec. 31st, Previous Year	2700	477	3177
Inactive Membership, Dec. 31st, Previous Year			
Enrolled During Current Year	450	45	495
Transfers Between Groups	(3)	3	0
Reinstatements of Disabled Members			
SUBTOTAL	447	48	495
Deduct:			
Death	5		5
Withdrawals	170	10	180
Retirements	130	19	149
SUBTOTAL	305	29	334
Active Membership, Dec. 31st, Current Year	2842	496	3338
Inactive Membership, Dec. 31st, Current Year	342	44	386

RETIRED MEMBERS, BENEFICIARIES & SURVIVORS

Retired, Beneficiary, and Survivor Membership, Dec. 31, previous year	1,499	395	1894
Retirements During the Year:			
Superannuation	92	15	107
Ordinary Disability			
Accidental Disability		2	2
Termination Retirement Allowance			
Beneficiary of Deceased Retiree			
Survivor Benefits from Active Membership			
SUBTOTAL	92	17	109
Deduct:			
Deaths of Retired Members	56	11	67
Terminations of Survivor Benefits			
Reinstatements of Disabled Pensions			
SUBTOTAL	56	11	67
Retired Membership, Dec. 31, current year	1349	273	1622
Superannuation			
Ordinary Disability	8	4	12
Accidental Disability	37	72	109
Termination			
Beneficiaries from Accidental Deaths	3	24	27
Beneficiaries from Section 100			
Beneficiaries from Section 101	1	9	10
Beneficiaries under Option (C)	68	10	78
Option (D) Survivor Allowance	68	7	75
Section 12B Survivor Allowance	1	2	3

Total Retired, Beneficiary, and Survivor Membership, Dec. 31, Current Year	1535	401	1936
TOTAL MEMBERSHIP:	4719	941	5660
Active, Inactive, Retired, Beneficiary, and Survivor, Dec. 31, Current Year			

Schedule A: Detail of Accounts Receivable and Accounts Payable

Accounts Receivable		Amount	Original Date
4891	Members' Deductions	1,313,840.63	Oct-Dec 2021
4892	Transfers From Other Systems		
4893	Members' Make Up Payments and Redeposits		
4900	Members' Payments from Rollovers		
4898	3(8)(c) Reimbursements from Other Systems		
4899	Received from Commonwealth for COLA and Survivor Benefits		
4894	Pension Fund Appropriation (Current Fiscal Year)		
4894	Pension Fund Appropriation (Previous Fiscal Year)		
4890	Contributions Received from Municipality on Account of Military Service		
4897	Federal Grant Reimbursement		
4895	Pension Reserve Appropriation		
Investments Sold But Funds Not Received (list individually)			

TOTAL RECEIVABLES		1,313,840.63	Oct-Dec 2021

Accounts Payable			
5757	Refunds to Members		
5756	Transfers to Other Systems		
5750	Annuities Paid		
5759	Option B Refunds		
5751	Pensions Paid		
5755	3(8)(c) Reimbursements to Other Systems		
5752	COLAs Paid		
5753	Chapter 389 Beneficiary Increase Paid		
5118	Board Members' Stipend		
5119	Staff Salaries		
5120	Benefits		
5304	Management Fees		
5305	Custodial Fees		
5307	Investment Consultant Fees		
5308	Legal Expenses		
5309	Medical Expenses		
5310	Fiduciary Insurance		
5311	Service Contracts		
5312	Rent Expense		
5315	Professional Services		
5320	Education and Training		
5589	Administrative Expenses		
5599	Furniture and Equipment		
5719	Travel Expense		
Investments Purchased But Funds Not Paid (list individually)			

TOTAL PAYABLES			

Schedule No. 1 Hampden County
Annual Statement of the Regional Retirement System for the Year Ended December 31, 2021

Cash Account Activity During Year
 *Cash defined in ledger #1040 as Savings or Checking

Description: Type of Account, Account Number, Interest Rate (List alphabetically) #5174090	(A) Book Value at End of Previous Year	(B) Total Deposits this Year	(C) Income Reinvested/ Redeposited into Account	(D) Withdrawals during Year	(E) =A+B+C-D Total Book Value Dec. 31st This Year	(F) Cash Income Paid to System Not Reinvested or Redeposited	(G) Interest Due and Accrued December 31st
Bank of America Savings	412,734.95	783,507.28	297.34	1,196,539.57	0.00		
#105766372							
0.25%							
PeoplesBank Checking	156,462.97	55,671.70		2,150,119.89			
#1057667380							
0.10%							
PeoplesBank Money Market	8,310,214.38	12,517.14		4,102,917.56			
GRAND TOTALS	122,950,666.45	68,486.18	125,645,527.48	6,253,037.45			
CASH	8,879,412.30						

Bank of America Savings Account closed money transferred to PeoplesBank Money Market

Schedule No. 2 Hampden County

Annual Statement of the Regional Retirement System for the Year Ended December 31, 2021

Short Term Securities* Bought and Sold or Matured During the Year as well as Still Held on December 31st

*Short Term defined in ledger #1100 as U.S. Treasury Bills, Commercial Paper, Repurchase Agreements, CDs, Term Deposits, Money Market, Cooperative Shares, Savings and Loan Shares

Description: Including CUSIP or Account No., Interest Rate, Maturity Date (List alphabetically. Rolled over securities must be listed as sold and then repurchased.)	(A) Date Acquired	(B) Par Value*	(C) Cost Including Commissions	(D) Amount Received at Maturity (Expiration or Upon Liquidation) Less Commissions and Excluding Interest	(E) Market Value Dec. 31st Current Year	(F) Interest Received During Year	(G) Interest Due and Accrued Dec. 31st
---	----------------------	-------------------	-----------------------------------	---	--	--------------------------------------	---

NONE

*Optional Entry

Schedule No. 3A Hampton County
Annual Statement of the Regional **Retirement System for the Year Ended December 31, 2021**

Domestic Fixed Income Securities Owned at End of Year
 (Foreign Fixed Income Securities must be listed on Schedule 5)

Description: Including Maturity Date and Interest Rate (list Alphabetically)	(A) CUSIP Number*	(B) Cost or Market Value at End of Prior Year	(C) Unrealized Gain	(D) Unrealized Loss	(E) Market Value	(F) Interest Received During Year	(G) Interest Due and Accrued Dec. 31st
--	-----------------------------	---	-------------------------------	-------------------------------	----------------------------	---	--

NONE

*Optional Entry

Schedule No. 3B Hampden County

Page 2
 Annual Statement of the Regional Retirement System for the Year Ended December 31, 2021

Domestic Fixed Income Securities Purchased During Year
 (Foreign Fixed Income Securities must be listed on Schedule 5)

Description: Including Maturity Date and Interest Rate (List Alphabetically)	(A) CUSIP Number	(B) Par Value*	(C) Date Acquired (Trade Date)	(D) Name of Broker	(E) Commissions Paid	(F) Paid Accrued Interest	(G) Cost Excluding Accrued Interest, but Including Commissions
NONE							

*Optional Entry

Schedule No. 3C Hampden County
Annual Statement of the Regional **Retirement System for the Year Ended December 31, 2021**
 (Foreign Fixed Income Securities must be listed on Schedule 5)

Description:	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)
Including Date of Maturity and Interest Rate (List alphabetically)	CUSIP Number	Par Value*	Date Sold or Matured (Trade Date)	Name of Broker	Commissions	Market Value Previous Dec 31st	Amount Received on Sale Less Commissions Excluding Accrued Interest	= G-F Realized Gain	= G-F Realized Loss	Interest Received During Year Including Interest Sold
NONE										

*Optional Entry

Schedule No. 4A Hampden County
Annual Statement of the Regional Retirement System for the Year Ended December 31, 2021

Equities Owned at End of Year
 Equities defined as stocks or options (Pooled Funds must be listed on Schedule 5)

Description:	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)
Give Complete Description (List Alphabetically)	CUSIP Number	Number of Shares	Rate Per Share Used to Obtain Current Market Value	Market Value at End of Previous Year	Net Purchases and (Sales) at Book Value Current Year	Market Value at End of Current Year	= F - D - E Unrealized Gain	= F - D - E Unrealized Loss	Dividends Received During Year

NONE

Schedule No. 4B Hampden County
Annual Statement of the Regional **Retirement System for the Year Ended December 31, 2021**

Equities Purchased During Year
 Equities defined as stocks or options (Pooled Funds must be listed on Schedule 5)

Description: Give Complete Description (List Alphabetically)	(A) CUSIP Number	(B) Number of Shares	(C) Date Acquired (Trade Date)	(D) Name of Broker	(E) Commissions and Fees Paid	(F) Cost to System Including Commissions and Fees
NONE						

Schedule No. 4C Hampden County

Annual Statement of the Regional Retirement System for the Year Ended December 31, 2021

Equities Sold During Year

Equities defined as stocks or options (Pooled Funds must be listed on Schedule 5)

Description: Give Complete Description (List Alphabetically)	(A) CUSIP Number	(B) Number of Shares	(C) Name of Broker	(D) Date Sold	(E) Commissions Paid	(F) Proceeds From Sale	(G) Market Value at Prior Year-end or Cost if Purchased in Current Year	(H) = F-G Realized Gain	(I) = F-G Realized Loss	(J) Dividends Received During Year
NONE										

Schedule No. 5 Hampden County
Annual Statement of the Regional Retirement System for the Year Ended December 31, 2021

Schedule of Pooled Funds

This schedule is to be used for the PRIT Fund and Pooled Funds (e.g., Venture Capital, Real Estate, Mutual Funds, Commingled Funds).

Description:	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)
	Market Value at End of Previous Year	Total Purchases This Year at Cost	Reinvested Investment Income	Realized Gain*	Realized Loss*	Unrealized Gain*	Unrealized Loss*	Total Sales/Redemptions this Year - Amount Received	Cash Dividends Distributions to Systems this Year	Fees Paid	= A+B+C+D-E+F-G+H-I-J Market Value at End of Year**
#1193											
GCM	806,016.00	(33,544.00)	8,317.00	8,938.00	7,818.00	49,303.00	67,930.41	1,764.00			661,913.59**
GROSVENOR FUND IV											
1198	26,479,930.41	91.11									
PRIT											
CASH	0.00	91.11									67,932.52
1199	12,412,089.00	37,314,552.66	11,434,265.32	2,395,370.29	531,131,063.87						
PRIT											
CORE	445,761,434.82	11,245,946.49	0.00	52,234,494.51	14,000,000.00						
GRAND TOTALS											
POOLED FUNDS	38,892,019.41	37,323,490.66	52,234,494.51	40,480,019.41	531,131,063.87						
	446,567,450.82	11,212,493.60	8,317.00	11,483,568.32							

** Balance as of 12/30/2021

Schedule No. 6

Annual Statement of the Hampden County Regional Retirement System Year End December 31, 2021

Summary of Investment Owned

Category of Investment	Current Market Value	Interest Due & Accrued 12/31/2020	Paid Accd Interest On Purch in 2020	Unrealized		Realized		Investment Income Received During Year
				Gains	Losses	Gains	Losses	
1 1040 Cash	\$6,253,037.45	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 68,486.18
2 1100 Individually Owned Short Term Investments								
3 1180 Fixed Income Securities								
4 1170 Equities								
5a. 1101 Pooled Short Term Funds								
5b. 1172 Pooled Domestic Equity Funds								
5c. 1173 Pooled International Equity Funds								
5d. 1174 Pooled Global Equity Funds								
5e. 1181 Pooled Domestic Fixed Income Funds								
5f. 1182 Pooled International Fixed Income Funds								
5g. 1183 Pooled Global Fixed Income Funds								
5h. 1193 Pooled Alternative Inv./Private Equity	\$ 661,913.59			\$ 7,818.00	\$ 49,303.00	\$ 8,938.00	\$ 8,317.00	\$ (33,544.00)
5i. 1194 Pooled Real Estate Funds	\$ -							
5j. 1195 Pooled Domestic Balanced Funds								
5k. 1196 Pooled International Balanced Funds								
5l. 1197 Hedge Funds								\$ 91.11
5m. 1198 PRIT Cash Fund	\$ 67,932.52					\$ 37,314,552.66	\$ -	\$ 11,245,946.49
5n. 1199 PRIT Core Fund	\$ 531,131,063.87			\$ 52,226,676.51	\$ 11,434,265.32	\$ 37,314,552.66	\$ -	\$ 11,245,946.49
TOTAL	\$ 538,113,947.43			\$ 52,234,494.51	\$ 11,483,568.32	\$ 37,323,490.66	\$ 8,317.00	\$ 11,280,979.78

Schedule No. 7 Annual Statement of the Hampden County Regional Retirement System Year End December 31, 2021

Summary of Investment Related Fees

Manager/Vendor All Manager/

Vendors to be listed	(A) Q1 2021	(B) Q2 2021	(C) Q3 2021	(D) Q4 2021	(E) Accrd Pyble	(F) Total Pd 2021	(G) Mirk Val 2021	(H) Payment Method	(I) #4701	(J) #4702
5304 Management Fees										
1 GCM Grosvenor Fund IV	\$ 441.00	\$ 441.00	\$ 441.00	\$ 441.00		\$ 1,764.00	\$ 661,913.59	Net		
2 PRIT CORE	\$ 500,332.69	\$ 632,322.62	\$ 529,688.76	\$ 733,026.22		\$ 2,395,370.29	\$ 531,131,063.87	Net		
3										
4										

5304 Management Fees Total \$ 500,773.69 \$ 632,763.62 \$ 530,129.76 \$ 733,467.22 \$ 2,397,134.29 \$ 531,792,977.46

5305 Custodial Fees

5

6

5305 Custodial Fees Total

5307 Investment Consultat Fees

7

8

Segal Marco Advisors \$ 11,458.29 \$ 11,499.99 \$ 11,499.99 \$ 11,499.99 \$ 45,958.26 Check

5307 Investment Consultat Fees

Totals

\$ 11,458.29 \$ 11,499.99 \$ 11,499.99 \$ 11,499.99 \$ 45,958.26

TOTAL \$ 512,231.98 \$ 644,263.61 \$ 541,629.75 \$ 744,967.21 \$ - \$ 2,443,092.55 \$ 531,792,977.46 \$ -