PERAC AUDIT REPORT



Pittsfield

Contributory Retirement System

JAN. 1, 2014 - DEC. 31, 2017





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COMMONWEALTH OF MASSACHUSETTS | PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

PHILIP Y. BROWN, ESQ., Chairman

JOHN W. PARSONS, Executive Director

Auditor SUZANNE M. BUMP | KATHLEEN M. FALLON | KATE FITZPATRICK | JAMES M. MACHADO | ROBERT B. McCARTHY | JENNIFER F. SULLIVAN

June 18, 2019

The Public Employee Retirement Administration Commission has completed an examination of the Pittsfield Retirement System pursuant to G.L. c. 32, § 21. The examination covered the period from January 1, 2014 to December 31, 2017. This audit was conducted in accordance with the accounting and management standards established by the Public Employee Retirement Administration Commission in regulation 840 CMR 25.00. Additionally, all supplementary regulations approved by PERAC and on file at PERAC are listed in this report.

In our opinion, the financial records are being maintained and the management functions are being performed in conformity with the standards established by the Public Employee Retirement Administration Commission with the exception noted in the finding presented in this report.

In closing, I acknowledge the work of examiners Scott Henderson and Richard Wrona who conducted this examination, and express appreciation to the Board of Retirement and staff for their courtesy and cooperation.

Sincerely

John W. Parsons, Esq. Executive Director



EXPLANATION OF FINDING AND RECOMMENDATION

Regular Compensation:

The City is withholding retirement contributions from holiday premium payments made to dispatchers and the fire department mechanic for working on a holiday. Pursuant to 840 CMR 15.03 3(f) "wages' shall not include ... any amounts paid as premiums for working holidays, except in the case of police officers, firefighters and employees of a municipal department who are employed as fire alarm signal operators or signal maintenance repairmen money paid for holidays shall be regarded as regular compensation ..." Since dispatchers and mechanics are not included in the job titles mentioned as exceptions, this pay is not regular compensation.

The Pittsfield Housing Authority is not withholding retirement contributions from longevity pay. Longevity payments are regular compensation pursuant to 840 CMR 15.03 3(b) ("... 'wages' shall include payments made ... because of the employee's length of service ...").

Recommendation: The city payroll department should be instructed to end withholdings from holiday premium payments that are not regular compensation.

The Housing Authority should be instructed to begin withholdings from longevity pay. Any retiree whose longevity pay was not included in the average salary should be re-calculated.

Board Response:

Holiday Premium: The City has been instructed to stop withholding retirement from these payments.

Pittsfield Housing Authority longevity:

This was an oversite as we were not provided detail that included this payment. The Housing Authority has been instructed to withhold retirement from these payments.

FINAL DETERMINATION:

PERAC Audit staff will follow up in six (6) months to ensure appropriate actions have been taken regarding all findings.

STATEMENT OF LEDGER ASSETS AND LIABILITIES

	AS OF DECEMBER 31,			
	2017	2016	2015	2014
Net Assets Available For Benefits:				
Cash	\$6,769,596	\$6,842,540	\$5,995,410	\$7,400,496
Pooled Alternative Investment Funds	756,222	1,061,850	1,264,930	١,526,793
Pooled Real Estate Funds	112,295	248,603	402,592	1,431,983
PRIT Core Fund	133,664,204	115,365,056	108,682,005	105,988,347
Accounts Receivable	29,650	22,524	12,140	13,199
Accounts Payable	<u>(1,016)</u>	(5,216)	(1,674)	(<u>2,085</u>)
Total	\$141,330,950	\$ <u>123,535,357</u>	\$116,355,403	\$116,358,733
Fund Balances:				
Annuity Savings Fund	\$34,877,226	\$34,568,752	\$35,500,475	\$34,917,533
Annuity Reserve Fund	13,991,589	13,433,254	,466,976	10,982,263
Pension Fund	0	0	0	0
Military Service Fund	37,547	37,509	37,472	35,525
Expense Fund	0	0	0	0
Pension Reserve Fund	92,424,589	75,495,842	69,350,480	70,423,412
Total	\$141,330,950	\$123,535,357	\$116,355,403	\$116,358,733

STATEMENT OF CHANGES IN FUND BALANCES

	Annuity Savings Fund	Annuity Reserve Fund	Pension Fund	Military Service Fund	Expense Fund	Pension Reserve Fund	Total All Funds
Beginning Balance 2014	\$34,139,941	\$10,887,408	\$0	\$28,945	\$0	\$64,222,222	\$109,278,517
Receipts	3,424,354	326,230	11,532,821	6,579	799,983	7,491,993	23,581,961
Interfund Transfers	(1,806,028)	I,806,028	l,290,803	0	0	(1,290,803)	0
Disbursements	(<u>840,734</u>)	(<u>2,037,403</u>)	(<u>12,823,624</u>)	<u>0</u>	(<u>799,983</u>)	<u>0</u>	(<u>16,501,744</u>)
Ending Balance 2014	34,917,533	10,982,263	0	35,525	0	70,423,412	116,358,733
Receipts	3,510,707	330,727	,760,5	l,947	840,747	543,980	l 6,988,620
Interfund Transfers	(2,375,804)	2,360,028	I,632,689	0	0	(1,616,913)	0
Disbursements	(<u>551,961</u>)	(<u>2,206,043</u>)	(<u>13,393,200</u>)	<u>0</u>	(<u>840,747</u>)	<u>0</u>	(<mark>16,991,950</mark>)
Ending Balance 2015	35,500,475	,466,976	0	37,472	0	69,350,480	116,355,403
Receipts	3,688,685	369,415	12,718,302	37	848,217	7,732,901	25,357,557
Interfund Transfers	(4,051,695)	4,026,273	1,612,961	0	0	(1,587,539)	0
Disbursements	(<u>568,714</u>)	(<u>2,429,410</u>)	(<u> 4,33 ,262</u>)	<u>0</u>	(<u>848,217</u>)	<u>0</u>	(<u>18,177,603</u>)
Ending Balance 2016	34,568,752	13,433,254	0	37,509	0	75,495,842	123,535,357
Receipts	3,712,017	410,114	12,951,379	38	935,356	19,249,471	37,258,375
Interfund Transfers	(2,875,550)	2,832,317	2,363,957	0	0	(2,320,724)	0
Disbursements	<u>(527,994)</u>	<u>(2,684,096)</u>	<u>(15,315,336)</u>	<u>0</u>	<u>(935,356)</u>	<u>0</u>	<u>(19,462,781)</u>
Ending Balance 2017	\$34,877,226	\$13,991,589	\$ <u>0</u>	\$ <u>37,547</u>	\$ <u>0</u>	\$ <u>92,424,589</u>	\$141,330,950

STATEMENT OF RECEIPTS

	FC	OR THE PERIOD EI	NDING DECEMBER	31,
	2017	2016	2015	2014
Annuity Savings Fund:				
Members Deductions	\$3,358,288	\$3,227,632	\$3,173,640	\$3,135,676
Transfers from Other Systems	211,815	398,124	257,275	201,481
Member Make Up Payments and Re-deposits	74,153	49	34,314	31,942
Member Payments from Rollovers	19,317	8,045	765	0
Investment Income Credited to Member Accounts	48,443	54,835	44,712	55,255
Sub Total	3,712,017	3,688,685	3,510,707	3,424,354
Annuity Reserve Fund:				
Investment Income Credited to the Annuity Reserve				
Fund	410,114	369,415	330,727	326,230
Sub Total	410,114	369,415	330,727	326,230
Pension Fund:		<u></u>	<u></u>	<u></u>
3 (8) (c) Reimbursements from Other Systems	89,519	79,329	86,545	104,264
Received from Commonwealth for COLA and	07,517	77,527	00,545	104,204
Survivor Benefits	174,308	570,998	201,437	417,207
Pension Fund Appropriation	12,672,500	12,057,600	11,472,529	11,010,977
Recovery of 91A Overearnings	15,052	10,375	0	373
Sub Total	12,951,379	12,718,302	11,760,511	,532,82
Military Service Fund:	12,751,577	12,710,502	11,700,011	11,002,021
Contribution Received from Municipality on				
Account of Military Service	0	0	1,912	6,551
Investment Income Credited to the Military Service	v	v	1,712	0,551
Fund	38	37	36	29
Sub Total	38	37	1,947	6,579
	<u> 10</u>	<u>57</u>	1,777	0,377
Expense Fund:	025.254	040.217	040 747	700.000
Investment Income Credited to the Expense Fund	935,356	848,217	840,747	<u>799,983</u>
Pension Reserve Fund:				
Federal Grant Reimbursement	148,864	166,725	142,145	99,762
Interest Not Refunded	I	694	133	73
Miscellaneous Income	13,372	0	52	5
Excess Investment Income	19,087,234	7,565,482	401,651	7,392,153
Sub Total	19,249,471	7,732,901	543,980	7,491,993
Total Receipts, Net	\$37,258,375	\$25,357,557	\$16,988,620	\$23,581,961

STATEMENT OF DISBURSEMENTS

	FC			31,
	2017	2016	2015	2014
Annuity Savings Fund:				
Refunds to Members	\$267,296	\$454,785	\$245,334	\$764,327
Transfers to Other Systems	260,698	113,929	306,627	76,407
Sub Total	527,994	568,714	551,961	840,734
Annuity Reserve Fund:				
Annuities Paid	2,684,096	2,420,539	2,175,341	2,037,403
Option B Refunds	0	8,871	30,702	(
Sub Total	2,684,096	2,429,410	2,206,043	2,037,403
Pension Fund:	2,00 1,070	2,127,110	2,200,015	2,007,100
Pension Paid:				
Regular Pension Payments	10,203,579	9,508,085	8,825,106	8,404,548
Survivorship Payments	665,172	650,676	645,066	628,057
Ordinary Disability Payments	99,082	103,401	87,341	85,15
Accidental Disability Payments	2,217,632	2,230,157	2,318,122	2,272,628
Accidental Death Payments	642,738	625,596	607,190	652,84
Section 101 Benefits	403,870	414,685	403,298	406,35
3 (8) (c) Reimbursements to Other Systems	957,623	677,476	385,108	254,69
State Reimbursable COLA's Paid	125,640	<u>121,187</u>	121,968	<u>119,34</u>
Sub Total	15,315,336	14,331,262	13,393,200	12,823,624
Expense Fund:				
Board Member Stipend	15,000	15,000	13,500	15,000
Salaries	125,294	119,373	117,866	104,198
Legal Expenses	30,893	9,911	7,302	8,01
Travel Expenses	7,696	9,180	5,787	6,37
Administrative Expenses	18,598	15,170	19,593	15,193
Education and Training	3,250	5,100	2,700	3,06
Furniture and Equipment	0	0	0	5,49
Management Fees	665,242	610,330	582,061	582,85
Consultant Fees	0	15,000	15,000	15,000
Rent Expenses	36,000	36,000	25,000	24,00
Service Contracts	21,131	1,074	40,217	9,38
Fiduciary Insurance	12,252	12,080	11,722	<u>11,40</u>
, Sub Total	935,356	848,217	840,747	799,98
Total Disbursements	\$ <u>19,462,781</u>	\$18,177,603	\$ <u>16,991,950</u>	\$ <u>16,501,74</u>

INVESTMENT INCOME

	FOR THE PERIOD ENDING DECEMBER 31.			
	2017	2016	2015	2014
Investment Income Received From:				
Cash	\$9,458	\$9,085	\$7,538	\$14,630
Pooled or Mutual Funds	<u>3,491,088</u>	<u>3,247,503</u>	<u>2,944,952</u>	<u>3,095,259</u>
Total Investment Income	3,500,546	3,256,587	2,952,490	3,109,889
Plus:				
Realized Gains	5,825,658	3,314,205	4,170,001	4,876,030
Unrealized Gains	<u>11,298,002</u>	<u>9,778,642</u>	<u>5,849,692</u>	<u>6,904,315</u>
Sub Total	17,123,660	13,092,847	10,019,693	11,780,344
Less:				
Realized Loss	0	(62,225)	(51,739)	0
Unrealized Loss	<u>(143,021)</u>	(7,449,223)	(11,302,572)	<u>(6,316,583</u>
Sub Total	(143,021)	(7,511,448)	(<u> ,354,3 0</u>)	(<u>6,316,583</u>
Net Investment Income	20,481,185	8,837,986	1,617,873	8,573,651
Income Required:				
Annuity Savings Fund	48,443	54,835	44,712	55,255
Annuity Reserve Fund	410,114	369,415	330,727	326,230
Military Service Fund	38	37	36	29
Expense Fund	<u>935,356</u>	848,217	840,747	799,983
Total Income Required	<u>1,393,951</u>	1,272,504	1,216,222	<u> , 8 ,498</u>
Net Investment Income	20,481,185	8,837,986	1,617,873	8,573,65 l
Less: Total Income Required	1,393,951	1,272,504	1,216,222	1,181,498
Excess Income (Loss) To The Pension				
Reserve Fund	\$ <u>19,087,234</u>	\$ <u>7,565,482</u>	\$ <u>401,651</u>	\$ <u>7,392,153</u>

SCHEDULE OF ALLOCATION OF INVESTMENTS OWNED

(percentages by category)

	AS OF DECEMBER 31, 2017	
	PERCENTAG	
		OF TOTAL
	MARKET VALUE	ASSETS
Cash	\$6,769,596	4.8%
Pooled Alternative Investment Funds	756,222	0.5%
Pooled Real Estate Funds	112,295	0.1%
PRIT Core Fund	<u>133,664,204</u>	<u>94.6</u> %
Grand Total	<u>\$141,302,316</u>	100.0%

For the year ending December 31, 2017, the rate of return for the investments of the Pittsfield Retirement System was 17.09%. For the five-year period ending December 31, 2017, the rate of return for the investments of the Pittsfield Retirement System averaged 9.76%. For the 33 years-year period ending December 31, 2017, since PERAC began evaluating the returns of the retirement systems, the rate of return on the investments of the Pittsfield Retirement System was 8.37%.

The composite rate of return for all retirement systems for the year ending December 31, 2017 was 17.63. For the five-year period ending December 31, 2017, the composite rate of return for the investments of all retirement systems averaged 9.83. For the 33-year period ending December 31, 2017, since PERAC began evaluating the returns of the retirement systems, the composite rate of return on the investments of all retirement systems averaged 9.36.

SUPPLEMENTARY INVESTMENT REGULATIONS

The Pittsfield Retirement System has more than ninety per-cent of their funds invested in the PRIT fund managed by the PRIM Board. Certain residual investment agreements related to holdings of Pooled Alternative Investments and Pooled Real Estate Funds could not be abrogated and remain under the care and custody of the Pittsfield Retirement System. Such residual investments generally consist of limited partnership subscriptions for a specific term. These terms are fixed for a period usually not to exceed ten years. As a result, the supplemental investment regulations that were previously approved by the Public Employee Retirement Administration Commission and remain on file at PERAC have been effectively rescinded, except as they pertain to the residual holdings referenced above. A complete list of these regulations is available upon written request and can be accessed via the internet at the following address: https://www.mass.gov/service-details/pittsfield-retirement-board-investment-regulations.

NOTES TO FINANCIAL STATEMENTS

NOTE I - SUMMARY OF PLAN PROVISIONS

The plan is a contributory defined benefit plan covering all Pittsfield Retirement System member unit employees deemed eligible by the retirement board, with the exception of school department employees who serve in a teaching capacity. The Teachers' Retirement Board administers the pensions of such school employees.

ADMINISTRATION

There are 104 contributory retirement systems for public employees in Massachusetts. Each system is governed by a retirement board and all boards, although operating independently, are governed by Chapter 32 of the Massachusetts General Laws. This law in general provides uniform benefits, uniform contribution requirements and a uniform accounting and funds structure for all systems.

PARTICIPATION

Participation is mandatory for all full-time employees. Eligibility with respect to part-time, provisional, temporary, seasonal or intermittent employment is governed by regulations promulgated by the retirement board, and approved by PERAC. Membership is optional for certain elected officials.

There are 4 classes of membership in the retirement system, but one of these classes, Group 3, is made up exclusively of the State Police. The other 3 classes are as follows:

Group I:

General employees, including clerical, administrative, technical and all other employees not otherwise classified.

Group 2:

Certain specified hazardous duty positions.

Group 4:

Police officers, firefighters, and other specified hazardous positions.

MEMBER CONTRIBUTIONS

Member contributions vary depending on the most recent date of membership:

Prior to 1975:	5% of regular compensation
1975 - 1983:	7% of regular compensation
1984 to 6/30/96:	8% of regular compensation
7/1/96 to present:	9% of regular compensation
1979 to present:	an additional 2% of regular compensation in excess of \$30,000.

In addition, members of Group I who join the system on or after April 2, 2012 will have their withholding rate reduced to 6% after achieving 30 years of creditable service.

RATE OF INTEREST

Interest on regular deductions made after January I, 1984 is a rate established by PERAC in consultation with the Commissioner of Banks. The rate is obtained from the average rates paid on individual savings accounts by a representative sample of at least 10 financial institutions.

RETIREMENT AGE

The mandatory retirement age for some Group 2 and Group 4 employees is age 65. Most Group 2 and Group 4 members may remain in service after reaching age 65. Group 4 members who are employed in certain public safety positions are required to retire at age 65. There is no mandatory retirement age for employees in Group 1.

SUPERANNUATION RETIREMENT

A person who became a member before April 2, 2012 is eligible for a superannuation retirement allowance (service retirement) upon meeting the following conditions:

- completion of 20 years of service, or
- attainment of age 55 if hired prior to 1978, or if classified in Group 4, or
- attainment of age 55 with 10 years of service, if hired after 1978, and if classified in Group 1 or 2.

A person who became a member on or after April 2, 2012 is eligible for a superannuation retirement allowance (service retirement) upon meeting the following conditions:

- attainment of age 60 with 10 years of service if classified in Group 1, or
- attainment of age 55 with 10 years of service if classified in Group 2, or
- attainment of age 55 if classified in Group 4.

AMOUNT OF BENEFIT

A member's annual allowance is determined by multiplying average salary by a benefit rate related to the member's age and job classification at retirement, and the resulting product by his creditable service. The amount determined by the benefit formula cannot exceed 80% of the member's highest three year (or five year as discussed below) average salary. For veterans as defined in G.L. c. 32, s. I, there is an additional benefit of \$15 per year for each year of creditable service, up to a maximum of \$300.

For employees who become members after January 1, 2011, regular compensation is limited to 64% of the federal limit found in 26 U.S.C. 401(a)(17). In addition, regular compensation will be limited to prohibit "spiking" of a member's salary to increase the retirement benefit.

• For persons who became members prior to April 2, 2012, Average Salary is the average annual rate of regular compensation received during the 3 consecutive years that produce the highest average, or, if greater, during the last 3 years (whether or not consecutive) preceding retirement.

• For persons who became members on or after April 2, 2012, Average Salary is the average annual rate of regular compensation received during the 5 consecutive years that produce the highest average, or, if greater, during the last 5 years (whether or not consecutive) preceding retirement.

• The Benefit Rate varies with the member's retirement age. For persons who became members prior to April 2, 2012 the highest rate of 2.5% applies to Group I employees who retire at or after age 65, Group 2 employees who retire at or after age 60, and to Group 4 employees who retire at or after age 55. A .1% reduction is applied for each year of age under the maximum age for the member's group. For Group 2 employees who terminate from service under age 55, the benefit rate for a Group I employee shall be used.

• For persons who became members on or after April 2, 2012 and retire with less than 30 years of creditable service, the highest rate of 2.5% applies to Group I employees who retire at or after age 67, Group 2 employees who retire at or after age 62, and to Group 4 employees who retire at or after age 57. A .15% reduction is applied for each year of age under the maximum age for the member's group.

• For persons who became members on or after April 2, 2012 and retire with more than 30 years of creditable service, the highest rate of 2.5% applies to Group 1 employees who retire at or after age 67, Group 2 employees who retire at or after age 62, and to Group 4 employees who retire at or after age 57. A .125% reduction is applied for each year of age under the maximum age for the member's group.

DEFERRED VESTED BENEFIT

A participant who has attained the requisite years of creditable service can elect to defer his or her retirement until a later date. Certain public safety employees cannot defer beyond age 65. All participants must begin to receive a retirement allowance or withdraw their accumulated deductions no later than April 15 of the calendar year following the year they reach age $70\frac{1}{2}$.

WITHDRAWAL OF CONTRIBUTIONS

Member contributions may be withdrawn upon termination of employment. The interest rate for employees who first become members on or after January I, 1984 who voluntarily withdraw their contributions with less than 10 years of service will be 3%. Interest payable on all other withdrawals will be set at regular interest.

DISABILITY RETIREMENT

The Massachusetts Retirement Plan provides 2 types of disability retirement benefits:

ORDINARY DISABILITY

Eligibility: Non-veterans who become totally and permanently disabled by reason of a non-job related condition with at least 10 years of creditable service (or 15 years creditable service in systems in which the local option contained in G.L. c. 32, s. 6(1) has not been adopted).

Veterans with ten years of creditable service who become totally and permanently disabled by reason of a non-job related condition prior to reaching "maximum age". "Maximum age" applies only to those employees classified in Group 4 who are subject to mandatory retirement.

Retirement Allowance: For persons who became members prior to April 2, 2012, the benefit is equal to the accrued superannuation retirement benefit as if the member was age 55. If the member is a veteran, the benefit is 50% of the member's final rate of salary during the preceding 12 months, plus an annuity based upon accumulated member contributions plus credited interest. If the member is over age 55, he or she will receive not less than the superannuation allowance to which he or she is entitled.

For persons in Group I who became members on or after April 2, 2012, the benefit is equal to the accrued superannuation retirement benefit as if the member was age 60. If the member is a veteran, the benefit is 50% of the member's final rate of salary during the preceding 12 months, plus an annuity based upon accumulated member contributions plus credited interest. If the member is over age 60, he or she will receive not less than the superannuation allowance to which he or she would have been entitled had they retired for superannuation.

For persons in Group 2 and Group 4 who became members on or after April 2, 2012, the benefit is equal to the accrued superannuation retirement benefit as if the member was age 55. If the member is a veteran, the benefit is 50% of the member's final rate of salary during the preceding 12 months, plus an annuity based upon accumulated member contributions plus credited interest. If the member is over age 55, he or she will receive not less than the superannuation allowance to which he or she would have been entitled had they retired for superannuation.

ACCIDENTAL DISABILITY

Eligibility: Applies to members who become permanently and totally unable to perform the essential duties of the position as a result of a personal injury sustained or hazard undergone while in the performance of duties. There are no minimum age or service requirements.

Retirement Allowance: 72% of salary plus an annuity based on accumulated member contributions, with interest. This amount is not to exceed 100% of pay. For those who became members in service after January I, 1988 or who have not been members in service continually since that date, the amount is limited to 75% of pay. There is an additional pension of \$897.72 per year (or \$312.00 per year in systems in which the local option contained in G.L. c. 32, s. 7(2)(a)(iii) has not been adopted), per child who is under 18 at the time of the member's retirement, with no age limitation if the child is mentally or physically incapacitated from earning. The additional pension may continue up to age 22 for any child who is a full time student at an accredited educational institution. For systems that have adopted Chapter 157 of the Acts of 2005, veterans as defined in G.L. c. 32, s. I receive an additional benefit of \$15 per year for each year of creditable service, up to a maximum of \$300.

ACCIDENTAL DEATH

Eligibility: Applies to members who die as a result of a work-related injury or if the member was retired for accidental disability and the death was the natural and proximate result of the injury or hazard undergone on account of which such member was retired.

Allowance: An immediate payment to a named beneficiary equal to the accumulated deductions at the time of death, plus a pension equal to 72% of current salary and payable to the surviving spouse, dependent children or the dependent parent, plus a supplement of \$897.72 per year, per child (or 312.00 per year in systems in which the local option contained in G.L. c. 32, s. 9(2)(d)(ii) has not been adopted), payable to the spouse or legal guardian until all dependent children reach age 18 or 22 if a full time student, unless mentally or physically incapacitated.

The surviving spouse of a member of a police or fire department or any corrections officer who, under specific and limited circumstances detailed in the statute, suffers an accident and is killed or sustains injuries while in the performance of his duties that results in his death, may receive a pension equal to the maximum salary for the position held by the member upon his death. In addition, an eligible family member may receive a one-time payment of \$150,000.00 from the State Retirement Board. This lump sum payment is also available to the family of a public prosecutor in certain, limited circumstances.

DEATH AFTER ACCIDENTAL DISABILITY RETIREMENT

Effective November 7, 1996, Accidental Disability retirees were allowed to select Option C at retirement and provide a benefit for an eligible survivor. For Accidental Disability retirees prior to November 7, 1996, who could not select Option C, if the member's death is from a cause unrelated to the condition for which the member received accidental disability benefits, a surviving spouse will receive an annual allowance of \$6,000. For Systems that accept the provisions of Section 28 of Chapter 131 of the Acts of 2010, the amount of this benefit is \$9,000. For Systems that accept the provisions of Section 63 of Chapter 139 of the Acts of 2012, the amount of this benefit is \$12,000.

DEATH IN ACTIVE SERVICE

Allowance: An immediate allowance equal to that which would have been payable had the member retired and selected Option C on the day before his or her death. For a member who became a member prior to April 2, 2012 whose death occurred prior to the member's superannuation retirement age, the age 55 benefit rate is used. For a member classified in Group I who became a member on or after April 2, 2012 whose death occurred prior to the member's superannuation retirement age, the age 60 benefit rate is used. If the member died after age 60, the actual age is used. For a member classified in Group 2 or Group 4, whose death occurred prior to the member's minimum superannuation retirement age, the benefit shall be calculated using an age 55 age factor. The minimum annual allowance payable to the surviving spouse of a member in service who dies with at least two years of creditable service is \$3,000 unless the retirement system has accepted the local option increasing this minimum annual allowance to \$6,000, provided that the member and the spouse were married for at least one year and living together on the member's date of death.

The surviving spouse of such a member in service receives an additional allowance equal to the sum of \$1,440 per year for the first child and \$1,080 per year for each additional child until all dependent children reach age 18 or 22 if a full time student, unless mentally or physically incapacitated.

COST OF LIVING

If a system has accepted Chapter 17 of the Acts of 1997, and the Retirement Board votes to pay a cost of living increase (COLA) for that year, the percentage is determined based on the increase in the Consumer Price Index used for indexing Social Security benefits, but cannot exceed 3.0%. Section 51 of Chapter 127 of the Acts of 1999, if accepted, allows boards to grant COLA increases greater than that determined by CPI but not to exceed 3.0%. Only a certain portion of a retiree's total allowance is subject to a COLA. The total COLA for periods from 1981 through 1996 is paid for by the Commonwealth of Massachusetts.

Under the provisions of Chapter 32, Section 103(j) inserted by Section 19 of Chapter 188 of the Acts of 2010, systems may increase the maximum base on which the COLA is calculated in multiples of \$1,000. For many years the COLA base was calculated based upon the first \$12,000 of a retiree's allowance. Now the maximum base upon which the COLA is calculated varies from system to system. Each increase in the base must be accepted by a majority vote of the Retirement Board and approved by the legislative body.

METHODS OF PAYMENT

A member may elect to receive his or her retirement allowance in one of 3 forms of payment.

Option A: Total annual allowance, payable in monthly installments, commencing at retirement and terminating at the member's death.

Option B: A reduced annual allowance, payable in monthly installments, commencing at retirement and terminating at the death of the member, provided, however, that if the total amount of the annuity portion received by the member is less than the amount of his or her accumulated deductions, including interest, the difference or balance of his accumulated deductions will be paid in a lump sum to the retiree's beneficiary or beneficiaries of choice.

Option C: A reduced annual allowance, payable in monthly installments, commencing at retirement. At the death of the retired employee, 2/3 of the allowance is payable to the member's designated beneficiary (who may be the spouse, or former spouse who has not remarried, child, parent, sister, or brother of the employee) for the life of the beneficiary. For members who retired on or after January 12, 1988, if the beneficiary pre-deceases the retiree, the benefit payable increases (or "pops up" to Option A) based on the factor used to determine the Option C benefit at retirement. For members who retired prior to January 12, 1988, if the System has accepted Section 288 of Chapter 194 of the Acts of 1998 and the beneficiary pre-deceases the retiree, the benefit payable "pops up" to Option A in the same fashion. The Option C became available to accidental disability retirees on November 7, 1996.

ALLOCATION OF PENSION COSTS

If a member's total creditable service was partly earned by employment in more than one retirement system, the cost of the "pension portion" is allocated between the different systems pro rata based on the member's service within each retirement system. In certain circumstances, if a member received regular compensation concurrently from two or more systems on or after January 1, 2010, and was not vested in both systems as of January 1, 2010, such a pro-ration may not be undertaken. This is because such a person may receive a separate retirement allowance from each system.

NOTE 2 - SIGNIFICANT ACCOUNTING POLICIES

The accounting records of the System are maintained on a calendar year basis in accordance with the standards and procedures established by the Public Employee Retirement Administration Commission.

<u>Cash</u> accounts are considered to be funds on deposit with banks and are available upon demand.

<u>Short Term Investments</u> are highly liquid investments that will mature within twelve months from the date of acquisition.

<u>Investments</u> are reported at their fair value. Securities traded on recognized exchanges are valued at the most recent sales price at year end. If no sale was reported, the mean of the bid and asked price is used when available, or the most recent bid price. Mutual, commingled and pooled funds are valued based on the net asset or unit value at year end. Real estate and alternative investments are valued based on estimates provided by the managers of those respective investments. Purchases and sales of securities are reflected on the date the trade is initiated. <u>Realized gain or loss</u> is largely based on the difference between the cost or the value at the prior year end and the funds realized upon liquidation. <u>Dividend</u> income is generally recorded when received. <u>Interest</u> income is recorded as earned on an accrual basis. Income from alternative investments is recorded as reported by the managing partner. Appreciation or depreciation in the value of investments consists of the <u>unrealized gains and losses</u> reported as the difference between the previous period and the current value.

The system makes estimates and assumptions that affect the reported values of assets and liabilities and the reported amounts added and deducted during the reporting periods. The fair value of real estate and alternative investment holdings are generally estimated in the absence of reliable exchange values. The actual funds realized upon liquidation may differ from these estimates.

The provisions of Massachusetts General Laws Chapter 32, § 23(2) generally govern the investment practices of the system. The Board primarily relies upon the investment strategy of the PRIM Board to maintain their progress toward full funding of the system. That strategy seeks to balance the exposure to common deposit and investment risks related to custody, credit concentrations, interest rate and foreign currency fluctuations.

Operating expenses include the ordinary and necessary cost of investment and professional services and the other miscellaneous <u>administrative expenses</u> of the system.

The <u>Annuity Savings Fund</u> is the fund in which members' contributions are deposited. Voluntary contributions, re-deposits, and transfers to and from other systems, are also accounted for in this fund. Members' contributions to the fund earn interest at a rate determined by PERAC. Interest for some members who withdraw with less than ten years of service is transferred to the Pension Reserve Fund. Upon retirement, members' contributions and interest are transferred to the Annuity Reserve Fund. Dormant account balances must be transferred to the Pension Reserve Fund of ten years of inactivity.

The <u>Annuity Reserve Fund</u> is the fund to which a member's account is transferred upon retirement from the Annuity Savings Fund and Special Military Service Credit Fund. The annuity portion of the retirement allowance is paid from this fund. Interest is credited monthly to this fund at the rate of 3% annually on the previous month's balance.

The <u>Special Military Service Credit Fund</u> contains contributions and interest for members while on a military leave for service in the Armed Forces who will receive creditable service for the period of that leave.

The <u>Expense Fund</u> contains amounts transferred from investment income for the purposes of administering the retirement system.

The <u>Pension Fund</u> contains the amounts appropriated by the governmental units as established by PERAC to pay the pension portion of each retirement allowance.

The <u>Pension Reserve Fund</u> contains amounts appropriated by the governmental units for the purposes of funding future retirement benefits. Any profit or loss realized on the sale or maturity of any investment or on the unrealized gain of a market valued investment as of the valuation date is credited to the Pension Reserve Fund. Additionally, any investment income in excess of the amount required to credit interest to the Annuity Savings Fund, Annuity Reserve Fund, and Special Military Service Credit Fund is credited to this Reserve account.

The <u>Investment Income Account</u> is credited with all income derived from interest and dividends of invested funds. At year-end the interest credited to the Annuity Savings Fund, Annuity Reserve Fund, Expense Fund, and Special Military Service Credit Fund is distributed from this account and the remaining balance is transferred to the Pension Reserve Fund.

NOTE 3 - SUPPLEMENTARY MEMBERSHIP REGULATIONS

The Pittsfield Retirement System submitted the following supplementary membership regulations, which were approved by the Public Employee Retirement Administration Commission:

Membership

June 16, 2011

Any individual who is permanently employed twenty (20) or more hours per week by the City of Pittsfield or any of its departments or in any member unit of the Pittsfield Retirement System ("System") shall become a member of the System. In addition to the foregoing, an individual or elected official must earn at least \$5,000 per year in regular compensation to be eligible for membership in the System.

Members shall receive full-time credit for all membership service. Members who wish to purchase and receive credit for non-membership service will be eligible to purchase past non-membership service rendered in any member unit of the Pittsfield Retirement System and will have this service prorated based on 20 hours per week, i.e. 87 hours of service will be the equivalent of one (1) month of service.

Teachers' aides, cafeteria workers and school crossing guards, who are employed for the school year (40 weeks), shall be granted one year service for each school year completed.

Creditable Service

June 19, 2003

Veterans' Buy-Backs

Upon acceptance, within 180 days of receipt of notification, eligible veterans purchasing creditable service for their military service may begin payment at a time of the member choosing either a lump sum or five-year payment plan with the balance paid in full prior to retirement.

February 6, 2003

In accepting prior service for current members of the Pittsfield Retirement System, the following provisions will apply:

I. Payment to the system must be made based on the person's contribution percentage applied to the earnings for the service granted. The board may allow payments over time plus interest.

II. Service

a. Prior service to the City of Pittsfield will be credited as a percentage of the present full-time equivalent of 20 hours per week.

b. Prior service to another system will be credited as a percentage of the full-time equivalent for that system.

Buy-backs

February 7, 1995

Make-up payments for re-deposits of refunds and buy-backs, as authorized by law, shall be made in a lump sum or monthly installments over a period not exceeding five years. Weekly payroll deductions will not be accepted to purchase such service.

NOTE 3 - SUPPLEMENTARY MEMBERSHIP REGULATIONS (Continued)

Miscellaneous

April 11, 2017

Correction of Errors

In all cases in which a benefit calculation error occurs that results in an underpayment or nonpayment of a pension or benefit to a member or beneficiary, or in the event of any overpayment as the result of an error to a member or beneficiary, the Board shall, consistent with the provisions of M.G.L. c. 32, § 20(5)(c) pay to or collect from the member or beneficiary, as the case may be, the actuarial equivalent of the benefit paid or received in error. Pursuant to the Supreme Judicial Court's decision in Herrick v. Essex Regional Retirement Board, 465 Mass. 801 (2013) and PERAC Memorandum #32/2013, the Board has determined that the actuarial equivalent requires that the interest to be applied will be 3%.

Election Rules

June 4, 1986

Election of employee representative to the Retirement Board.

I. Designate an Election Officer.

2. Post the Notice of the Election in three (3) public locations and mail to each retired member.

3. Nomination papers available 90 days prior - must be returned 45 days prior.

4. Official ballot will be printed. Incumbent to be identified.

5. Retired members will be mailed a ballot. Active members may vote at a designated polling place between the hours of 9 A.M. and 7 P.M.

6. The board will notify each candidate of the results of the election within seven days.

<u>Travel</u>

October 7, 2003

The Pittsfield Retirement System has adopted Travel Supplemental Regulations under the provisions of G.L. c. 7, § 50 and G.L. c. 32, § 21(4). Regulations available upon written request, and are also available on the PERAC website <u>https://www.mass.gov/service-details/pittsfield-retirement-board-travel-regulations</u>.

NOTE 4 - ADMINISTRATION OF THE SYSTEM

The System is administered by a five-person Board of Retirement consisting of the City Director Of Finance/Treasurer who shall be a member ex-officio, a second member appointed by the governing authority, a third and fourth member who shall be elected by the members in or retired from the service of such system, and a fifth member appointed by the other four board members.

Ex-officio Member:	Matthew Kerwood		
Appointed Member:	Gerald Doyle	Until a successor is appointed	
Elected Member:	Timothy Hannigan	Term Expires:	5/1/2020
Elected Member:	Timothy Bartini	Term Expires:	/9/202
Fifth Member:	William Flynn	Term Expires:	12/22/2021

The Board members are required to meet at least once a month. The Board must keep a record of all of its proceedings. The Board must annually submit to the appropriate authority an estimate of the expenses of administration and cost of operation of the system. The board must annually file a financial statement of condition for the system with the Executive Director of PERAC.

The investment of the system's funds is the responsibility of the Board. All retirement allowances must be approved by the Retirement Board. The PERAC Actuary performs verification prior to payment, unless the system has obtained a waiver for superannuation calculations allowing them to bypass this requirement. All expenses incurred by the System must be approved by a majority vote of the Board. Payments shall be made only upon vouchers signed by two persons designated by the Board.

Retirement board members and employees are bonded by an authorized agent representing a company licensed to do business in Massachusetts. Fidelity insurance is the only required policy coverage under Ch. 32 §21 and §23 as well as 840 CMR 17.01. The policy is designed to cover specific intentional acts such as theft, fraud or embezzlement and also specify who commits such acts, most commonly employees of the system. This coverage reimburses the system for the losses it suffers as a result of its employees' actions. It does not insure the employees for their illegal acts. Statutorily required coverage is provided by the current fidelity insurance policy to a limit of \$1,000,000 with a \$10,000 deductible issued through Travelers Casualty and Surety Company. The system also has Fiduciary coverage to a limit of \$50,000,000 under a blanket policy issued through the Massachusetts Association of Contributory Retirement Systems.

NOTE 5 - ACTUARIAL VALUATION AND ASSUMPTIONS

The most recent actuarial valuation of the System was prepared by Public Employee Retirement Administration Commission as of January 1, 2017.

The actuarial liability for active members was	\$106,047,838
The actuarial liability for vested terminated members was	1,316,544
The actuarial liability for non-vested terminated members was	863,116
The actuarial liability for retired members was	153,770,206
The total actuarial liability was	\$261,997,704
System assets as of that date were (actuarial value)	126,631,375
The unfunded actuarial liability was	\$135,366,329
The ratio of system's assets to total actuarial liability was	48.3%
As of that date the total covered employee payroll was	\$35,401,091

The normal cost for employees on that date was	8.6% of payroll
The normal cost for the employer (including administrative expenses) was	9.5% of payroll

The principal actuarial assumptions used in the valuation are as follows:

Investment Return:	7.50% per annum
Rate of Salary Increase:	Varies by group and service

SCHEDULE OF FUNDING PROGRESS AS OF JANUARY 1, 2017

	Actuarial	Actuarial	Unfunded			UAAL as a
Actuarial	Value of	Accrued	AAL	Funded	Covered	% of
Valuation	Assets	Liability	(UAAL)	Ratio	Payroll	Cov. Payroll
Date	(a)	(b)	(b-a)	(a/b)	(c)	((b-a)/c)
1/1/2017	\$126,631,375	\$261,997,704	\$135,366,329	48.3%	\$35,401,091	382.4%
1/1/2015	\$111,495,360	\$241,223,611	\$129,728,251	46.2%	\$34,759,844	373.2%
1/1/2013	\$94,098,792	\$224,775,670	\$130,676,878	41.9%	\$32,265,409	405.0%
1/1/2011	\$95,909,345	\$206,788,049	\$110,878,704	46.4%	\$31,152,921	355.9%
1/1/2009	\$80,570,593	\$186,547,428	\$105,976,835	43.2%	\$31,775,932	333.5%

NOTE 6 - MEMBERSHIP EXHIBIT

	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Retirement in Past Years										
Superannuation	17	15	35	19	25	28	27	31	43	40
Ordinary Disability	0	0	0	0	I	0	0	0	I	0
Accidental Disability	0	3	I	2	0	I	I	4	2	3
Total Retirements	17	18	36	21	26	29	28	35	46	43
Total Retirees, Beneficiaries										
and Survivors	741	725	775	756	763	757	761	760	770	786
Total Active Members	975	937	938	961	975	924	932	945	I,000	942
Pension Payments										
Superannuation	\$6,748,473	\$6,827,793	\$7,184,009	\$7,568,761	\$7,958,383	\$8,138,812	\$8,404,548	\$8,825,106	\$9,508,085	\$10,203,579
Survivor/Beneficiary Payments	493,665	491,702	505,431	547,448	560,704	588,137	628,057	645,066	650,676	665,172
Ordinary Disability	97,102	88,351	74,980	76,797	84,996	85,127	85,151	87,341	103,401	99,082
Accidental Disability	2,530,593	2,562,882	2,585,229	2,545,445	2,471,293	2,404,854	2,272,628	2,318,122	2,230,157	2,217,632
Other	994,027	1,037,291	1,092,407	1,228,015	1,268,539	1,386,489	1,433,241	1,517,564	1,838,944	2,129,871
Total Payments for Year	\$ <u>10,863,860</u>	\$ <u>11,008,019</u>	\$ <u>11,442,056</u>	\$ <u>11,966,466</u>	\$ <u>12,343,915</u>	\$ <u>12,603,419</u>	\$ <u>12,823,624</u>	\$ <u>13,393,200</u>	\$ <u>14,331,262</u>	\$ <u>15,315,336</u>

NOTE 7 – LEASED PREMISES

The Pittsfield Retirement Board leases approximately 2,400 square feet of space for its offices located at 114 Fenn Street, Pittsfield, MA. They signed a 7-year lease term (\$15.00 per sq ft) which will expire December 31, 2022. The landlords are Pasquale, Gerardo, and Dario Arace.

The following schedule displays the minimum lease obligations on non-cancelable operating leases as of December 31, 2022:

For the year ending:	<u>Annual Rent</u>
2018	\$36,000
2019	\$36,000
2020	\$36,000
2021	\$36,000
2022	<u>\$36,000</u>
Total future minimum lease payments required	<u>\$180,000</u>

PERAC Five Middlesex Avenue | Suite 304 Somerville, MA | 02145 Ph: 617.666.4446 | Fax: 617.628.4002 TTY: 617.591.8917 | Web: www.mass.gov/perac

PERAC

COMMONWEALTH OF MASSACHUSETTS | PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

PHILIP Y. BROWN, ESQ., Chairman JOHN W. PARSONS, ESQ., Executive Director Auditor SUZANNE M. BUMP | KATHLEEN M. FALLON | KATE FITZPATRICK | JAMES M. MACHADO | RICHARD MACKINNON, JR. | JENNIFER F. SULLIVAN

April 2, 2021

Matthew Kerwood, Chairperson Pittsfield Retirement Board 114 Fenn Street Pittsfield, MA 01201

REFERENCE: Report of the Examination of the Pittsfield Retirement Board for the fouryear period from January 1, 2014 through December 31, 2017.

Dear Chairperson Kerwood:

The Public Employee Retirement Administration Commission has completed a follow-up review of the finding and recommendation contained in its audit report of the Pittsfield Retirement Board for the period referenced above. We conduct these visits as a regular part of the oversight process to ensure the timely implementation of the recommendation contained in that report. The examination also addressed the other matters discussed at the completion of the audit. The results are as follows:

1. The Audit Report cited a finding pertaining to regular compensation. The City was incorrectly withholding retirement contributions on holiday premium pay for dispatchers and a fire department mechanic. Also, the Pittsfield Housing Authority was not withholding contributions on longevity pay.

Follow-up Result: We found that the City no longer withholds retirement contributions on holiday premium pay for dispatchers or the fire department mechanic. These two issues are resolved.

With respect to the Pittsfield Housing Authority not withholding contributions on longevity pay, this issue is partially resolved. The Authority is withholding regular contributions on longevity pay, but is not withholding the additional 2% if the members earnings exceed \$30,000. During the follow up, the Executive Director of the Pittsfield Retirement Board emailed Authority representatives informing them of the need to withhold the additional 2% on these types of payments. We consider this issue to be partially resolved.



April 2, 2021 Pittsfield Follow up letter Page Two

The additional matters discussed have been reviewed and have been resolved.

The Commission wishes to acknowledge the effort demonstrated by the staff of the Pittsfield Retirement Board to correct the issue from the most recent examination of the system.

Thank you for your continued cooperation in this matter.

Sincerely,

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John W. Parsons, Esq. Executive Director