

#### **Commission Members**

#### Philip Y. Brown, Esq.

Chairman

#### The Honorable Suzanne M. 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

#### Robert B. McCarthy

President Emeritus of the Professional Firefighters of Massachusetts

#### Jennifer F. Sullivan

Assistant Secretary for Capital Finance, Administration & Finance

#### Joseph E. Connarton

**Executive Director** 

#### **Public Employee Retirement Administration Commission**

Five Middlesex Avenue Suite 304 Somerville, MA 02145

Phone 617 666 4446 Fax 617 628 4002 TTY 617 591 8917

Web www.mass.gov/perac





#### LETTER FROM THE EXECUTIVE DIRECTOR



The Public Employee Retirement Administration Commission (PERAC) is pleased to release the: "2015 Schedule 7 Fee Report." This is the second year for which this Report has been issued and it is a fitting companion to the recently released "2015 | A Comparative Analysis of Investment-Related Expenses for Massachusetts Contributory Retirement Systems."

Displayed in this *Report* are the Schedule 7
Fee Exhibits from each retirement board's *2015 Annual Statement of Financial Condition*. In those instances where the schedule of fees was incomplete yet easily identified, those boards' fee totals were adjusted by PERAC. For the most part, these fees were gathered from Annual Vendor Disclosures, Schedule K-1 filings, manager reports and cash book submissions. It should also be noted that in a number of instances, retirement boards incorrectly identified fees as having been paid in 2014. PERAC has confirmed that in these instances the entry does in fact reflect fees paid in 2015.

This material provides the data which enables retirement boards to make comparisons between the fee the board pays in connection with a particular manager or fund and the fee other boards pay in connection with their investment with the same manager or fund. Armed with that information a board can discern discrepancies between fee schedules and hopefully realize savings in the event it is paying more than its peers for the same service or product.

In assessing this material it should be kept in mind that the level of cost, in and of itself, is neither a positive nor a negative. More important is whether the performance justifies the cost.

On behalf of the Commission, I would like to thank Compliance Analyst Cheryl Johnson CFA, Senior Investment Analyst Vicki Marcorelle and Investment Analyst Veronica Colon for their efforts in preparing this data for publication. If you have any questions or comments please contact Cheryl at 617-591-8927 or by email at Cheryl.Johnson@MassMail.MA.US.

Sincerely,

Joseph E. Connactors

Joseph E. Connarton Executive Director

# **ADAMS RETIREMENT SYSTEM**

	Annual Staten	nent of the Ada	ms Retirement	Year Ended De	cember 2015		
Management	and Custodial	Fees	SCHEDULE 7 Summary of In	vestment Relate	ed Fees		
Manager/	Granite Invest	ors					
Vendor	04 2045	03 2045	03 3045	04.0045	Accrued Payable a		Payment
Management 5304	Q1 2015 \$27,020.00	Q2 2015 \$27,323.00	Q3 2015 \$27,205.00	Q4 2015 \$24,670.00	Year End 2015 \$106,218.00	Accrued in 2015 \$106,218.00	Check
Totals	\$27,020.00	\$27,323.00	\$27,205.00	\$24,670.00	\$106,218.00	\$106,218.00	
Custodian		State Street Ba	ank		Accrued Payable	Total Paid or	
<b>Custodial Fees</b>	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Year End 2015	Accrued in 2015	Payment
5305	\$7,596.26	\$7,772.74	\$7,740.72	\$7,449.45	\$30,559.17	\$30,559.17	Check
Totals	\$7,596.26	\$7,772.74	\$7,740.72	\$7,449.45	\$30,559.17	\$30,559.17	

INVESTMENT RETURN	HISTORY	
31 years 2015	30 years 2014	29 years 2013
7.69%	8.08%	8.33%
<u>10 years 2015</u>	<u>10 years 2014</u>	<u>10 years 2013</u>
4.04%	4.95%	5.63%
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>
4.66%	7.27%	10.68%

▶ 2015 Return	-3.33%
▶ 2015 Market Value	\$31.0 M
▶ 2011-2015 (Annualized)	4.66%
▶ 1985-2015(Annualized)	7.69%

# AMESBURY RETIREMENT SYSTEM

Schedule No. 7 Annual Statement of the Amesbury Retirement System	for the Year Endir	ng December 3	1, 2015				
Summary of Investments Related Fees							
Manage/Vendor- All Manager/Vendors Must Be Listed 5304 Management Fees	Q1 2013	Q2 2013	Q3 2013	Q4 2013	Accrued Payable at Year End 2013	Total Paid or Accrued in 2013	*Payment Method (N,C,
PRIT Management Fees	58,080.02	64,741.19	58,384.81	61,770.72		242,976.74	N
2.							
3.							
4.							
5.							
6.							
7.							
8.							
9.							
10.							
11. 12.							
12.							
5304 Management Fees TOTAL	58,080.02	64,741.19	58,384.81	61,770.72	0.00	242,976.74	0.0
5305 Custodial Fees 13. 14. 15.							
5305 Custodial Fees TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.0
5307 Investment Consultant Fees 16. 17.							
5307 Investment Consultant Fees Total	0.00	0.00	0.00	0.00	0.00	0.00	0.0

INVESTMENT RETURN I	HISTORY	
<b>31 years 2015</b> 7.92%	<b>30 years 2014</b> 8.15%	<b>29 years 2013</b> 8.15%
<b>10 years 2015</b> 5.47%	10 years 2014 6.09%	10 years 2013 6.33%
<u>5 years 2015</u> 7.46%	5 years 2014 9.97%	<b>5 years 2013</b> 11.84%

▶ 2015 Return	1.12%
2015 Market Value	\$48.0 M
> 2011-2015 (Annualized)	7.46%
▶ 1985-2015 (Annualized)	7.92%

#### ANDOVER RETIREMENT SYSTEM

Accrued

Total

\*Payment

Annual Statement of the Andover Retirement System for the Year Ended December 31, 2015

Schedule No. 7

Summary of Investment Related Fees

Manager/Vendor-All managers/Vendors must be listed Payable at Method Paid or Year end 2015 Accrued in 2015 (N,C,W) Q 1 2015 Q 2 2015 Q 3 2015 Q 4 2015 PRIT 582,855.25 N Management Fees 139,540.12 154,047.14 137,184.13 152,083.86 0.00 Management Fees TOTAL 139,540.12 154,047.14 137,184.13 152,083.86 0.00 582,855.25 Ν

5305 Custodial Fees

NONE

NONE

5305 Custodial Fees TOTAL

5307 Investment Consultant Fees

5307 Investment Consultant Fees TOTAL

Note: 5304 Management Fees from Disbursements Page 5, 4(c), 5305 Custodial Fees from Disbursements Page 5, 4(d), 5307 Investment Consultant Fees from Disbursements Page 5, 4(e)

\*N=Net/C=Check/W=Wire

INVESTMENT RE	TURN HISTORY
---------------	--------------

31 years 2015 8.29%	<b>30 years 2014</b> 8.53%	29 years 2013 8.54% 10 years 2013 5.42%		
<b>10 years 2015</b> 5.06%	<b>10 years 2014</b> 5.61%			
<u>5 years 2015</u> 7.59%	<u>5 years 2014</u> 10.08%	<u>5 years 2013</u> 11.96%		

▶ 2015 Return	1.34%
▶ 2015 Market Value	\$115.6 M
▶ 2011-2015 (Annualized)	7.59%
▶ 1985-2015 (Annualized)	8.29%

### **ARLINGTON RETIREMENT SYSTEM**

#### Annual Statement of the Arlington Retirement System for the Year Ended December 31, 2015

### SCHEDULE 7 Summay of Investment Related Fees

Manager/Vendor-All Managers/Vendors Must be Listed 5304 Management Fees Wilshire Investments	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	*Payment Method (N,C,W)
US Private Market, Fund vii	5265.00	5265.00	5265.00	5247.47	21,042,47	21,042,47	14/
Euro Private Market, Fund vii	1488.76	1426.54	1429.33	1424.44	5,769.07		
US Private Market, Fund iv	2540.95	2540.95	2371.55	2286.86	9,740.31	9,740.31	N
Non Private Market, Fund iv	448.40	448.40	418.51	403.56	1,718.87	1,718.87	N
PRIT	151370,74	165445.40	158229.35	165335.33	640,380.82	640,380.82	
5304 Management Fees TOTAL	161113.85		167713.74	174697.66	678,651.54		
5305 Custodial Fees State Street Bank and Trust	3477.00	3777.00	3777.00	3777.00	14,808.00	14,808.00	N
5305 Custodial Fees TOTAL	3477.00	3777.00	3777.00	3777.00	14,808.00	14,808.00	
5307 Investment Consultant Fees Meketa Investment Group (OPEB)	4500.00	5250.00	5250.00	5250.00	20,250.00	20,250.00	С
5307 Investment Consultant Fees TOTAL	4500.00	5250.00	5250.00	5250.00	20,250.00	20,250.00	
*N=Net/ C=Check/W=Wire							

INVESTMENT RETUI	RN HISTORY	
31 years 2015	30 years 2014	<b>29 years 2013</b>
8.32%	8.56%	8.57%
10 years 2015 4.45%	<b>10 years 2014</b> 4.87%	10 years 2013 5.22%
<u>5 years 2015</u>	<u>5 years 2014</u>	<u><b>5 years 2013</b></u>
7.54%	9.92%	11.23%

▶ 2015 Return	1.39%
≥ 2015 Market Value	\$132.9 M
> 2011-2015 (Annualized)	7.54%
▶ 1985-2015 (Annualized)	8.32%

# ATTLEBORO RETIREMENT SYSTEM

SCHEDULE NO.7							
Annual Statement of the Attleboro R		m for the Year	Ended Decer	mber 31, 2015			
Summary of Investment Related Fee	es						
Manager/ Vender							
5304 Management Fees	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Accued Payable at	Total Paid or	*Payment
					Year end 2015		Method (N,C,W)
BOSTON ADVISORS	14,075.00	11,791.00			11,804.00	48,722.00	С
DARUMA	31,607.12	31,620.22	31,614.04		27,655.20	122,496.58	С
RONTIER	26,034.83	25,096.43	24,290.96		24,196.76	99,618.98	С
HANCOCK TIMBERLAND	3,063.00	3,078.00		4,009.00		13,398.00	N
NVESCO CORE	17,766.50	18,746.80			19,783.14	75,590.76	С
NVESCO REITS	12,411.06	11,849.30	11,577.56		12,062.23	47,900.15	
PRIVATE EQUITY VINTAGE YR	1,567.62	3,268.03	3,748.88	3,870.05		12,454.58	N
FIDELITY	15,173.00	15,146.64	17,191.03		16,048.26	63,558.93	С
BTG (A SHARES)	619.79	1,245.99	1,237.32	1,178.49		4,281.59	N
BTG (B SHARES)	2,898.32	2,964.41	3,689.07	3,754.90		13,306.70	
SSGA	6,794.84	7,050.32	6,417.06		6,370.66	26,632.88	
HERNDON	18,585.21	18,851.92			17,749.47	72,717.02	С
ORLEANS	10,133.73	10,102.09	9,305.78		9,477.39	39,018.99	
WELLS FARGO	12,157.05	-12,633.89	-12,484.57	12,319.96		-641.45	N
Management Fees TOTAL	172,887.07	148,177.26	147,711.87	25,132.40	145,147.11	639,055.71	
5305 Custodial Fees							
STATE STREET BANK & TRUST	17.060.66	19.617.80	17.306.13	5.611.83	5,787.50	65.383.92	С
PEOPLES UNITED BANK	17,000.00	13,017.00	17,000.10	3,011.00	5.338.41	5,338.41	
Custodial Fees TOTAL	17,060.66	19,617.80	17,306.13	5,611.83		70,722.33	
5307 Investment Consultant Fees							
5507 investment Consultant Fees	-						
DAHAB ASSOCIATES	8,750.00	9,079.74	10,000.00		10,000.00	37,829.74	С
nvest/Consultants Fees TOTAL	8,750.00	9,079.74	10,000.00	0.00	10,000.00	37,829.74	
Invest/Consultants Fees TOTAL	8,750.00	9,079.74	10,000.00	0.00	10,000.00	37,829.74	

INVESTMENT RETUR	INVESTMENT RETURN HISTORY						
31 years 2015 8.87%	<b>30 years 2014</b> 9.18%	<b>29 years 2013</b> 9.28%					
<b>10 years 2015</b> 6.19%	<b>10 years 2014</b> 7.22%	<b>10 years 2013</b> 7.95%					
<b>5 years 2015</b> 7.94%	<u>5 years 2014</u> 11.26%	<u>5 years 2013</u> 14.08%					

▶ 2015 Return	21%
▶ 2015 Market Value	\$124.1 M
<b>▶</b> 2011-2015 (Annualized)	7.94%
▶ 1985-2015 (Annualized)	8.87%

### **BARNSTABLE COUNTY RETIREMENT SYSTEM**

#### ANNUAL STATEMENT OF THE BARNSTABLE COUNTY RETIREMENT SYSTEM FOR THE YEAR ENDED DECEMBER 31, 2015

#### SCHEDULE 7 SUMMARY OF INVESTMENT REALATED FEES

	Manager/Vender-All Managers/Venders Must be listed						
						Accrued	Total paid
						payable at	or accrued
	F204 M F	Q1 2015	Q2 2015	Q3 2015	Q4 2015	year end 2015	in 2015
	5304 Management Fees				000000		
1	Intercontinental Real Estate	3,224.14	2,505.47	1,638.84	908.49	0.00	8,276.94 N
2	PRIM Capital Fund	1,045,809.77	1,163,111.78	1,093,727.06	1,146,763.96	0.00	4,449,412.57 N
3	UBS Asset Value Trust	7,120.66	7,105.80	7,350.02	7,119.93	0.00	28,696.41 N
2		0.00	0.00	0.00	0.00	0.00	0.00
5		0.00	0.00	0.00	0.00	0.00	0.00
6		0.00	0.00	0.00	0.00	0.00	0.00
7		0.00	0.00	0.00	0.00	0.00	0.00
		0.00	0.00	0.00	0.00	0.00	0.00
9		0.00	0.00	0.00	0.00	0.00	0.00
10		0.00	0.00	0.00	0.00	0.00	0.00
11		0.00	0.00	0.00	0.00	0.00	0.00
12		0.00	0.00	0.00	0.00	0.00	0.00
13		0.00	0.00	0.00	0.00	0.00	0.00
14		0.00	0.00	0.00	0.00	0.00	0.00
	5304 Management Fees total	1,056,154.57	1,172,723.05	1,102,715.92	1,154,792.38	0.00	4,486,385.92
	5305 Custodial fees						
15		0.00	0.00	0.00	0.00	0.00	0.00
16		0.00	0.00	0.00	0.00	0.00	0.00
17		0.00	0.00	0.00	0.00	0.00	0.00
	5305 Custodial fees total	0.00	0.00	0.00	0.00	0.00	0.00
	5307 Investment Consultant fees						-
	5307 Investment Consultant tees						
18		0.00	0.00	0.00	0.00	0.00	0.00
20		0.00	0.00	0.00	0.00	0.00	0.00
20	5307 Investment Consultant fees total	0.00	0.00	0.00	0.00	0.00	0.00
	5507 Investment Consument Res total	0.00	0.00	0.00	0.00	0.00	0.00

INVESTMENT RETU	INVESTMENT RETURN HISTORY					
31 years 2015 7.39%	<b>30 years 2014</b> 7.60%	<b>29 years 2013</b> 7.58%				
<b>10 years 2015</b> 5.41%	<b>10 years 2014</b> 6.00%	10 years 2013 6.32%				
<b>5 years 2015</b> 7.62%	<u>5 years 2014</u> 10.12%	<u>5 years 2013</u> 11.79%				

1.23%
\$869.9 M
7.62%
7.39%

### **BELMONT RETIREMENT SYSTEM**

#### Schedule No. 7

Belmont Retirement System for the Year Ended December 31, 2015\*

Manager/Vendor	Annual Fee
5304 Management Fees	
AEW CORE PROPERTY TRUST, L.P.	40101.00
AEW PARTNERS VI, L.P.	79675.46
ATLANTA CAPITAL MANAGEMENT	80423.00
DOVER STREET VII, L.P.	31849.00
DOVER STREET VIII L.P.	18638.00
LOOMIS SAYLES MULTISECTOR FULL DISCRETION TR B	48002.22
MONDRIAN GLOBAL FIXED INCOME FUND - liquidated 8/2015	6459.20
PIMCO ALL ASSET FUND	55092.83
PRIT ALTERNATIVE INVESTMENTS VINTAGE 2001	206.16
PRIT ALTERNATIVE INVESTMENTS VINTAGE 2004	498.59
PRIT ALTERNATIVE INVESTMENTS VINTAGE 2005	-25207.35
PRIT ALTERNATIVE INVESTMENTS VINTAGE 2006	2040.47
PRIT ALTERNATIVE INVESTMENTS VINTAGE 2007	3585.36
PRIT ALTERNATIVE INVESTMENTS VINTAGE 2008	6643.20
PRIT ALTERNATIVE INVESTMENTS VINTAGE 2009	2075.23
PRIT ALTERNATIVE INVESTMENTS VINTAGE 2010	5389.22
PRIT ALTERNATIVE INVESTMENTS VINTAGE 2011	6609.73
PRIT ALTERNATIVE INVESTMENTS VINTAGE 2012	5282.44
PRIT ALTERNATIVE INVESTMENTS VINTAGE 2013	5895.57
PRIT CORE REAL ESTATE FUND (1194)	21957.60
PRIT EQUITY VINTAGE YEAR 2014	4014.24
PRIT EQUITY VINTAGE YEAR 2015	1122.24
PRIT GENERAL ALLOCATION FUND (1199)	8239.94
PRIT HEDGE FUND	108687.80
PRIT INTERNATIONAL EQUITY FUND (1173)	17612.24
RHUMBLINE S&P 500	673.61
ROTHSCHILD LARGE CAP VALUE FUND	8459.00
SCOUT CORE PLUS BOND FUND	<u>25042.19</u>
5304 Manager Fees Total	<u>569068.19</u>
5305 Custodial Fees	
STATE STREET	<u>17448.00</u>
5305 Custodial Fees TOTAL	<u>17448.00</u>
5307 Consultant Fees	
NEPC	13750.00
5307 Consultant Fees Total	<u>13750.00</u>
TOTAL INVESTMENT RELATED EXPENSES FOR 2015	600266.19

INVESTMENT RETUR	INVESTMENT RETURN HISTORY					
<b>31 years 2015</b> 9.35%	30 years 2014 9.63%	<b>29 years 2013</b> 9.73%				
<b>10 years 2015</b>	10 years 2014	10 years 2013				
7.59%	8.27%	8.87%				
<b>5 years 2015</b>	<u>5 years 2014</u>	<u>5 years 2013</u>				
7.95%	10.48%	14.25%				

▶ 2015 Return	1.32%
▶ 2015 Market Value	\$84.9 M
▶ 2011-2015 (Annualized)	7.95%
▶ 1985-2015 (Annualized)	9.35%

\* BELMONT did not include a Schedule 7 with its Annual Statement of Financial Condition for 2015. This Schedule 7 was prepared using cash book submissions, Annual Vendor Disclosures as well as fund fee schedules.

#### BERKSHIRE COUNTY RETIREMENT SYSTEM

Schedule No. 7

Annual Statement of the Berkshire Regional Retirement System for the year ended December 31, 2015

Summary of Investment Related Fees

					Accrued Payable at Year End	Total Paid or Accrued in	Payment Method (N,C,W)
Manager/Vendor-All Managers/Must Be Listed	Q1 2015	Q2 2015	Q3 2015	Q4 2015	2015	2015	
5304 Management Fees							
1 PRIT	235670.83	265226.74	239379.39	253261.74	0.00	993538.70	N
2	0.00	0.00	0.00	0.00	0.00	0.00	
3	0.00	0.00	0.00	0.00	0.00	0.00	
4	0.00	0.00	0.00	0.00	0.00	0.00	
5	0.00	0.00	0.00	0.00	0.00	0.00	
5304 Management Fees TOTAL	235670.83	265226.74	239379.39	253261.74	0.00	993538.70	
5305 Custodial Fees							
6	0.00	0.00	0.00	0.00	0.00	0.00	
7	0.00	0.00	0.00	0.00	0.00	0.00	
8	0.00	0.00	0.00	0.00	0.00	0.00	
5305 Custodial fees TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	
5307 Investment Consultant Fees							
9	0.00	0.00	0.00	0.00	0.00	0.00	
10	0.00	0.00	0.00	0.00	0.00	0.00	
11	0.00	0.00	0.00	0.00	0.00	0.00	
5307 Investment Consultant Fees Total	0.00	0.00	0.00	0.00	0.00	0.00	

Note: 5304 Management Fees from Disbursements Page 5,4,(c), 5305 Custodial Fees from Disbursements Page 5,4,(d), 5307 Investment Consultant Fees from Disbursements Page 5,4,(e)

\*N=Net/C=Check/W=Wire

INVESTMENT RETU	INVESTMENT RETURN HISTORY					
31 years 2015 8.95%	<b>30 years 2014</b> 9.22%	<b>29 years 2013</b> 9.25%				
<b>10 years 2015</b> 5.90%	<b>10 years 2014</b> 7.04%	<b>10 years 2013</b> 7.61%				
<b>5 years 2015</b> 7.50%	<b>5 years 2014</b> 9.97%	<u>5 years 2013</u> 11.85%				

▶ 2015 Return	1.17%
▶ 2015 Market Value	\$194.3 M
▶ 2011-2015 (Annualized)	7.50%
▶ 1985-2015 (Annualized)	<b>8.95</b> %

# **BEVERLY RETIREMENT SYSTEM**

acn	edule	ANNUAL STATEMENT OF THE BEVERLY	RETIREMENT SYSTE	EM FOR THE YEAR E	NDED DECEMBER 3	1. 2015		
Sun	nmary	of Investment Related Fees				,		
Mar	nager/	Vendor-A complete list is required	Q 1 2014	Q 2 2014	Q 3 2014	Q 4 2014	Accrued Payable at Year End 2014	Total Paid or Accrued in 2014
1.	5304	Management Fees	122,081.70	136,419.81	122,965.01	130,096.13		511,562.6
2.								0.0
3.								0.0
4.								0.0
5								0.0
6								0.0
7								0.0
8								0.0
9								0.0
10								0.0
11								0.0
12								0.0
.13								0.0
14								0.0
		Management Fees TOTAL	0.00	0.00	0.00	0.00	0.00	511,562.6
15	5305	Custodial Fees						0.0
16								0.0
17			0.00	0.00	0.00	0.00	0.00	0.0
		Custodial Fees TOTAL	0.00	0.00	0.00	0.00	0.00	0.0
18	5307	Investment Consultant Fees						0.0
19								0.0
20	E107	Investment Consultant Fees TOTAL	0.00	0.00	0.00	28.00	0.00	
	5307	Investment Consultant Fees TOTAL	0.00	0.00	0.00	20.00	0.00	28.0
	5304	Management Fees						
		from Disbursements Page 5, 4. (c)						511,562.6
	5305	Custodial Fees						
		from Disbursements Page 5, 4. (d)						28.0
	5307	Investment Consultant Fees						
		from Disbursements Page 5, 4. (e)						0.0
		03/24/16						

INVESTMENT RETU	INVESTMENT RETURN HISTORY							
31 years 2015 8.50%	<b>30 years 2014</b> 8.76%	<b>29 years 2013</b> 8.78%						
10 years 2015 4.86%	<b>10 years 2014</b> 5.38%	<b>10 years 2013</b> 5.86%						
<b>5 years 2015</b> 7.70%	<b>5 years 2014</b> 10.23%	<u>5 years 2013</u> 12.11%						

1.16%
\$99.2 M
<b>7.70</b> %
8.50%

#### **BLUE HILLS REGIONAL RETIREMENT SYSTEM**

Schedule 7

PRIT

Annual Statement for the Blue Hills Retirement System as of December 31, 2015

Manager/ Vendor 5304 Management Fees

Q1 2015 Q2 2015

Q3 2015 Q4 2015

\$11,992.61 \$13,256.18 \$12,319.82 \$12,787.37 \$

\$11,992.61 \$13,256.18 \$12,319.82 \$12,787.37 \$

Accrued Payable Total Paid or Year End 2015 Accrued in 2015 (N.C. W)

- \$

Payment Method

50,355.98

50,355.98

5 years 2015 7.55%

31 years 2015

10 years 2015

8.61%

5.99%

10 years 2014 10 years 2013 7.12%

30 years 2014

5 years 2014

10.04%

8.87%

7.70%

8.89%

5 years 2013

11.87%

29 years 2013

5305 Custodial Fees

5305 Custodial Fees Total

5304 Management Fees Total

5307 Investment Consultant Fees

5307 Investment Consultant Fees Total

▶ 2015 Return

1.16%

▶ 2015 Market Value

**INVESTMENT RETURN HISTORY** 

\$9.6 M

**▶** 2011-2015 (Annualized) ▶ 1985-2015 (Annualized)

7.55% 8.61%

### **BOSTON TEACHERS RETIREMENT SYSTEM**

► The Boston Retirement Board pays PRIT \$7,310,637 for managing the assets attributable to teachers in the City of Boston which by law are invested in the PRIT Fund.

# **INCLUDED IN BOSTON (CITY) SCHEDULE 7 (PAGES 13-14)**

BOSTON (TEACHERS)		
▶ 2015 Return	1.21%	
▶ 2015 Market Value	\$1.5 B	
<b>▶ 2011-2015 (Annualized)</b>	7.48%	

# **BOSTON (CITY) RETIREMENT SYSTEM (1)**

Find Name	TOTAL* 79,511
AMERY PATTERS VL.P.  ANGELO GOSCO MERCET PLADO, L.P.  BURDO PLATE PLADO, L.P.  BURDON PLATE PLADO, L.P.  BURDO PLATE PLADO,	
MADDRIST CREDIT OFFSINE FAMOUR L. F.  MADRIST CREDIT CREDI	10,314
ARSENAL RELIGITATE FUND 14, LP  MEGICIPIT  M	
ARCUBIT 12,200 PARCITION 1 12,201 PARCITICON 1 12,201 PARCITION 1 12,2	36,883
MARITONIE   1907   19	72,456 255.319
ALIDAM MEZANINE FUND III BLUEPOIRT CAPTIAL PRATINES IL, P. BOTTOM MULTINIA PRATINES IL, P. COMPONIBULATION OF CARLES ILL, P. BOTTOM MULTINIA PRATINES ILL, P. BURDO SECTION PRATIS PRATIS PRATINES ILL, P. BURDO SECTION PRATIS	102,481
RELEP FORT CAPTAL PARTHESIS, L.P. RESTORY COMPANY SISTER MANAGEMENT [DOME C] RESTORY COMPANY SISTER MANAGEMENT FOR [DUMP C] RESTORY COMPANY SISTER MANAGEMENT [DOME C] RESTORY COMPANY SISTER MANAGEM	1,512
RELEPOINT CAPTALE PARTNESS IL P.  00070N COMMAN ASSET MANAGEMENT (INTITLE OR F.E.)  00070N COMMA	24,304
BOSTON COMPANY ASSET MANAGEMENT [FOM EQ]   24,758   25,762   29,377   29,377   20,500   24,988   27,257   29,377   20,500   24,988   27,257   29,377   20,500   24,988   27,257   29,377   20,500   24,988   27,257   29,377   20,500   24,988   27,257   29,377   20,500   24,988   27,257   29,377   20,500   24,988   27,257   20,377   20,500   24,988   27,257   20,377   20,500   24,988   27,257   20,377   20,500   24,988   27,257   20,377   20,500   24,988   27,257   20,377   20,500   24,988   27,257   20,378   20,	7,708
BOSTON LOMENAM PASTE MANAGEMENT (INTEL EQ & F.I.)   245,009   249,088   227,547   291,377	746,580
RECORDINATION STATE PARTHERS B, LP.  COLUMBA MANAGEMENT GROUP  COLUMBA MANAGEMENT GROUP GROUP FUNDO  COLUMBA GROUP FUNDO GROUP GROUP FUNDO GROUP	1,013,622
CEMP CAPTAL NIVESTORS IN L. P.   C. 2,339   68,055   60,066   63,082   68,085   60,066   63,082   68,085   60,066   63,082   68,085   60,066   63,082   68,085   68	38,356
COLUMBIA MANAGEMENT GROUP   COLUMN TRUST III   CRESCENT HIGH NICOME   CRESCENT MICHANIUS III	262,500 261,379
COMMONWALTH CAPITAL VENTURES III   RESCENT HIGH NEZAMINE VI   146,445   167,392   168,982   169,392   168,266   169,982   168,266   169,982   168,266   169,982   168,266   169,982   168,266   169,982   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   168,266   169,392   16	276,792
DIES FACE MIZZANINE VI DIE 18 ECC  13,099 18 ECC  15,7392 280,218 292,639 28,742 280,838 280,742 280,228 280,2	-
16.445   16.7392   16.445   16.7392   16.445   16.7392   16.845   16.845	176,744
1.6. SHAW PIANACED LARGE CAPE CRUITY FUND   1.0. SHAW PIANACED LARGE CAPE CRUITY FUND   1.0. SHAW PIANACED LONG-GINE CRUIT FUND FUND   1.0. SHAW PIANACED LONG-GINE CRUIT FUND FUND   1.0 SHAW PIANACED LONG-GINE CRUIT FUND FUND   1.0. SHAW PIANACED LONG-GINE CRUIT FUND FUND   1.0. SHAW PIANACED LONG-GINE CRUIT FUND FUND   1.0. SHAW PIANACED LONG-GINE FUND FUND FUND   1.0 SHAW PIANACED LONG-GINE FUND FUND FUND FUND FUND FUND FUND FUND	497,344 323,263
DE SHAW MINAMED LONG-ONLY EQUITY FUND   50,950   51,731   50,952   50,780	1,150,482
NEC CAPITAL  NUMBER EARL ESTATE FUNDII, IL P.  42,745 NERGY SPECTRUM PRARTMERS VIL P.  126,436 NERGY SPECTRUM PRARTMERS VIL P.  126,436 NERGY SPECTRUM PRARTMERS VIL P.  127,400 NERGY SPECTRUM PRARTMERS VIL P.  127,201 NERGY SPECTRUM PRARTMERS VIL P.  127,202 NERGY SPECTRUM PRARTMERS VIL P.  127,203 NERGY SPECTRUM PRARTMERS VIL P.  127,204 NERGY SPECTRUM PRARTMERS VIL P.  127,205 NERGY SPECTRUM PRARTMERS VIL P.  127,206 NERGY SPECTRUM PRARTMERS VIL P.  127,207 NERGY SPECTRUM PRARTMERS VIL P.  127,207 NERGY SPECTRUM PRARTMERS VIL P.  127,208 NERGY SPECTRUM PRARTMERS	203,959
26,436   18,436   1	214,021
SA 768   S	42,745
ENRISTIC ABITAL DIVERSIFIED FUND OP LTD  LUEDCEAC RAPTIALE DIVERSIFIED FUND (DP LTD  LUEDCEAC RAPTIALE PLANTINES II, LP  FUNDECORE CAPITAL PARTINES III, LP  FUNDECORE CAPITAL PA	46,944 216,261
EVERCORE CAPITAL PARTINESI IL P. FESHER INVESTMENTS, INC 197,166 294,343 264,803 277,271 FISHER INVESTMENTS, INC 297,166 294,343 264,803 277,271 FOUNTAIN CAPITAL MANAGEMENT, ILC 27,141	887,328
REDEALS STREET ASSOCIATES OFFSHORE FUND, LTD.   STREET INVESTIONS, INC.	
FISHER INVESTMENTS, INC.  100/INTAIN CAPITAL MANAGEMENT, LLC  100/	-
SOUNTAIN CAPITAL MANAGEMENT, LLC	1,133,583
AM US. INSTITUTIONAL DIVERSITY FUND D  OLDENTREE DISTRESSED DERT FUND D  OLDENTREE DISTRESSED DERT FUND 2014  ROSOSVENOR INSTITUTIONAL PARTIERS, L.P.  EARTH-STONE MUSH HOMEBULIDING MYESTORS  UNTERCORTINEMTAL  WISECO CORE REAL ESTATE FUND  91,638  94,785  95,731  20,877  20,650  69,877  73,667  73,67  73,67  73,67  73,67  73,67  73,67  73,67  73,67  73,67	174,341
SIGNERNESSED DEBT FUND 2014 RRSOYSENOR INSTITUTIONAL PARTNERS, L.P.  ##ARTHSTORE MSI HOMEBUILDING INVESTORS ILP. ##ART	642,984
REOSYNEND INSTITUTIONAL PARTNERS, L.P  ###################################	217,220
REARTHSTONE MULTI-STATE RESIDENTIAL VALUE ADDED FUND III	100,444 767,983
HUNT COMERCIAL REALTY PARTNERS II NTESCO CORE REAL ESTATE FUND NESCO CORE REAL ESTATE FUND 1, MORGAN LABGE CAP CORE 130/30 FUND RAM 1, MORGAN SPECIAL STUATION PROPERTY FUND 1, MORGAN LABGE CAP CORE 130/30 FUND RAM 1, MORGAN SPECIAL STUATION PROPERTY FUND 1, MORGAN SPECIAL STUATION CAPITAL PRATINES VIL P. 1, MORGAN SPECIAL STUATION CAPITAL PRATINES VIL P. 1, MORGAN SPECIAL STUATION CAPITAL PRATINES VIL P. 1, MORGAN SPECIAL STUATION MIDDLE MARKET INVESTORS IL P. 1, MORGAN SAVIES SENIOR LOAN FUND, LIC 1, MORGAN SAVIES SENIOR LOAN FUND FUND FUND FUND FUND FUND FUND FUN	- 107,563
NTERCONTINENTAL NYESCO COME REAL ESTATE FUND 69.674 70,528 70,650 69.877 P. MORGAN LARGE CAP CORE 130/30 FUND 259,508 264,509 253,161 260,770 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,967 73,964 73,964 73,967 73,967 73,967 73,964 73,967	-
NRESCO CORE FEAL ESTATE FUND 69.574 70.328 70.550 69.877 P. MORGAN LARGE CAP CORE 130/30 FUND 259.508 264.509 253.161 269.770 73.684 73.964 73.964 73.967 73.964 73.964 73.967 73.964 73.964 73.967 73.964 73.964 73.964 73.967 73.964 73.964 73.964 73.964 73.967 73.964 73	-
P. MORGAN LARGE CAP CORE 130/30 FUND R&M R&M P. MORGAN SPECIAL STUATION PROPERTY FUND	384,729 280.529
R&M P. MORGAN SPECIAL STUATION PROPERTY FUND P. MORGAN SPECIAL STUATION PROPER	1,037,948
W. CHILDS EQUITY PARTNERS III. LP.	147,051
RIE GOUIT INVESTORS III, LP.  AZABLE INCOME & GROWTH FUND V  21,570  AZABE DEMBERGING MARKETS SMALL CAP EQUITY TRUST EXINGTON CAPITAL PARTNERS V, L.P.  EXINGTON CAPITAL PARTNERS V, L.P.  EXINGTON CAPITAL PARTNERS V, L.P.  EXINGTON CAPITAL PARTNERS VI, L.P.  EXINGTON CAPITAL PARTNERS VI, L.P.  EXINGTON CAPITAL PARTNERS VI, L.P.  EXINGTON MODUL MARKET INVESTORS II, L.P.  EXINGTON MIDOLE MARKET INVESTORS II L.P.  EXINGTON MIDOLE	298,053
ASALLE INCOME & GROWTH FUND V 21,570  AZARO EMBRERION MARKET SMALL CAP EQUITY TRUST 213,221 222,867 188,479 197,778  EMINGTON CAPITAL PARTNERS V, L.P. EXINGTON CAPITAL PARTNERS VI, L.P. EXINGTON CAPITAL PARTNERS VI, L.P. EXINGTON CAPITAL PARTNERS VII, L.P. EXINGTON CAPITAL PARTNERS VII, L.P. EXINGTON CAPITAL PARTNERS VII, L.P. EXINGTON MODILE MARKET INVESTORS, L.P. EXINGTON MIDDLE RETURN FUND.  ### MIDLESTORY FROM A PART OF A	116,210
AZARD EMERGING MARKETS SMALL CAP EQUITY TRUST 213,221 22,867 188,479 197,778 EMISGTON CAPITAL PARTNERS V, L.P. 11,410 55,004 EMISGTON CAPITAL PARTNERS V, L.P. 55,004 EMISGTON CAPITAL PARTNERS V, L.P. 55,004 EMISGTON CAPITAL PARTNERS VI, L.P. 55,004 EMISGTON CAPITAL PARTNERS VI, L.P. 55,004 EMISGTON CAPITAL PARTNERS VII, L.P. 55,004 EMISGTON CAPITAL PARTNERS VII, L.P. 55,004 EMISGTON MIDDLE MARKET INVESTORS II, L.P. EMINGTON MIDDLE MARKET INVESTORS II, L.P. EMISGTON MIRAGELA INSTITUTIONAL REAL ESTATE VALUE FUND II MESIROW FIRANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND II MESIROW FIR	21,570
EMINGTION CAPITAL PARTINESS VI, LP. EMINGTION CAPITAL PARTINESS VI, LP. EMINGTION CAPITAL PARTINESS VII, LP. EMINGTION CAPITAL PARTINESS VII, LP. EMINGTION CAPITAL PARTINESS VII, LP. EMINGTION MIDDLE MARKET INVESTORS II, LP. EMINGTON MIDDLE MARKET INVESTORS LP. EMINGTON SAPILES EMERGRING DEST & CLIRIENCES TRUST - CLASS A  152,980 143,706 143,706 140,141 200MIS SAPILES SEMERGRING DEST & CLIRIENCES TRUST - CLASS A  152,980 143,706 143,7	822,345
EMINSTON CAPITAL PARTINERS VII, L.P. EMINSTON CAPITAL PARTINERS VII, L.P. EMINSTON MIDDLE MARKET INVESTORS II, L.P. EMINSTON MIDDLE MARKET INVESTORS II, L.P. EMINSTON MIDDLE MARKET INVESTORS, L.P. COMIS SAYLES SEMEGRIGN EDATE & CURRENCES TRUST - CLASS A 152,980 143,706 143,706 120,309 122,893 COMIS SAYLES SEMEGRIGN EDATE & CURRENCES TRUST - CLASS A 152,890 123,893 COMIS SAYLES SENOR LOAN FUND, LIC \$8,777 125,854 154,396 120,309 122,893 COMIS SAYLES & COMPANY, L.P. (INTR'L.F.I.) 65,312 64,774 64,705 64,281 MESIROW ABSOLUTE RETURN FUND MESIROW FINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND MESIROW FINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND II 86,250 MERIE GLOBAL PARTINERSHIP FD II WHO MEDICAL INSTITUTIONAL REAL ESTATE VALUE FUND II 86,250 MERIE GLOBAL PARTINERSHIP FD II WHO MIDIOLETICE II, L.P. MEM BIOVENTURES II, L.P. MEM BIOVENTURES II, L.P. MEM SIGNOV FINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND II 86,250 MEM REAL SAYLES & SERVICE FUND II 1, L.P. 48,734 1,736 32,611 52,032 AVAIGORA ASSET MANAGEMENT 190,239 192,464 178,446 187,578 AVAIGORA ASSET MANAGEMENT 190,239 192,464 178,446 187,578 AVAIGORA ASSET MANAGEMENT 7,336 MERIEL MEINBERG PARTINERS OALS OFFSHORE FUND LTD  FUNDAME PRIVED FUND FOR MEMORY SOURCE SUND II 1, L.P. 231,309 222,65 195,243 188,358 MERIEL MENDERG PARTINERS OALS OFFSHORE FUND LTD  FUNDAME PRIVED FUNDAME PRIVED FUND FUND FUND FUND FUND FUND FUND FUN	-
EMINGTION CAPITAL PARTINESS VIII, LP. EMINGTON MIDDLE MARKET INVESTORS I, LP. EMINGTON MIDDLE MARKET INVESTORS I, LP. EMINGTON MIDDLE MARKET INVESTORS I, LP. COMIS SAYLES SENIOR I, LOAN FUND, LLC  S8,777  125,854  152,980  143,706  143,706  143,706  144,105  128,309  122,893  122,893  122,893  122,893  122,893  122,893  122,893  122,893  122,893  123,895  124,396  124,306  128,309  122,893  122,893  122,893  122,893  122,893  123,893  124,895  124,396  124,306  124,306  124,306  124,306  124,306  124,306  124,306  124,306  124,306  124,306  124,306  124,306  124,8	30,024
EMINSTON MIDDLE MARKET INVESTORS IL, IL, P. ELINISTON MIDDLE MARKET INVESTORS I. IL, P. ELINISTON MIDDLE RETURN FUND  MESIROW PINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND  MESIROW PINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND III MESIROW PINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND III MESIROW PINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND III MERI GLOBAL PARTINERSIN JE D. MIPM BIOVENTURES III, I.P.  MIPM BIOVENTURES III, I.P.  MIPM BIOVENTURES III, I.P.  MIPM BIOVENTURES III, I.P.  MIPM MIDVENTURES III, I.P.  ARATI A. 1,736 32,611 52,032  ANAIGORA ASSET MANAGEMENT  190,239 192,464 178,446 187,578  PARALECE POWER OPPORTUNITIES FUND III, I.P.  28,125 15,787 13,882 44,793  ANAIGORA ASSET MANAGEMENT  7,356  PERMI GREILA WEINSERG PARTINERS OASIS OFFSHORE FUND LTD  PERMI GREILA WEINSERG PARTINERS OASIS OFFSHORE FUND LTD  **PRIT GERERAL ALLOCATION FUND (1199)  **PRIT GERERAL ALLOCATION FUND (1199)  **PRIT GERERAL ALLOCATION FUND (1199)	106,339 172,912
ADMIS SAVES EMERGING DET & CUPRENCIES TRUST - CLASS A   15,980   13,706   140,101   140,101   140,001	49.088
OMIS SAYLES SENIOR LOAN FUND, LLC  58,777 125,854 154,396 128,309 122,893  OMIS SAYLES & COMPANY, LP. (INTRL E.I.)  65,312 64,774 64,705 64,281  MESIROW ASSOLUTE RETURN FUND  MESIROW FINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND  MESIROW FINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND III  MESIROW FINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND III  MESIROW FINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND III  MEM BIOVERTURE SIII, LP.  MEM BIOVERTURE SIII, LP.  MEM BIOVERTURE SIII, LP.  MEW ENGLAND FENSION CONSULTANTS  MEW ENGLAND FENSION CONSULTANTS  MEW ENGLAND FENSION CONSULTANTS  MEW ENGLAND FENSION CONSULTANTS  MEM REAL FUNDER OF POPORTURITIES FUND III, LP.  190,239 192,464 178,486 187,578  MEMAL FIXED INCOME HOLDINGS IN.  OLUMIN DEVELOPING COUNTRIES FUND, LLC  231,309 222,645 195,243 188,358  METCASH FUND IOMON HOLDINGS IV.  **PRIT GERERAL ALLOCATION FUND (1199)	23,002
DOMIS SAVES (ED MPANY, LP (INTRL F.1)   65,312   64,774   64,705   64,281	580,533
OMIS SAYLES & COMPANY, LP. (INTEX E.T.)  65,312 64,774 64,705 64,281  #ESIROW ABSOLUTE RETURN FUND  #ESIROW FINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND  #ESIROW FINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND  #### ### ### ### ### ### ### ### ###	531,451 64,774
MESIROW ABSOLUTE RETURN FUND  MESIROW FINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND II  MEDIANO FINANCIAL INSTITUTIONAL PORTOR II  MEDIANO FINANCIAL INSTITUTIONAL PROPRITIONAL	259,073
MESIROW FINANCIAL INSTITUTIONAL REAL ESTATE VALUE FUND II MFIRE GLOBAL PARTINESHIP FD II MPM BIOVENTURES IV, L.P.  MPM BIOVENTURE AUDITOR	463,300
##REE GLOBAL PARTHERSHIP PD II ##PM BIOVENTURES III, LP, ##PM BIOVENTURES III, LP, ##PM BIOVENTURES IVI, LP, ##PM BIOVENTURE IVI, L	131,127
### MISOVENTURES III, LP. ### MISOVENTURES I	135,323
MPM BIOVENTURES IV, L.P.  HEW PENCIAND PRISSION CONSULTANTS  HEW PENCIAND PRISSION CONSULTANTS  HEW PENCIAND PRISSION CONSULTANTS  HEM PARTIAL RESOURCES FUND II, L.P.  28.125 15,787 13,882 24,793  ANAGORA ASSET MANAGEMENT  190,239 192,464 178,446 187,578  TRELLA WEINBERG PARTINES OASIS OFFSHORE FUND LTD  CRUMIN DEVELOPING COUNTRIES FUND, LLC  231,309 222,645 195,243 188,358  RTCASH FUND (198)  "PRIT GENERAL ALLOCATION FUND (1199)  "PRIT GENERAL ALLOCATION FUND (1199)  "PRIT GENERAL ALLOCATION FUND (1199)	4,793
IEW ENGLAND PENSION CONSULTANTS	70,565
ARCTREE POWER OPPORTUNITIES FUND III, LP. 28,125 15,787 13,882 24,793 ANAGORA ASSET MANAGEMENT 190,239 192,464 176,446 187,578 ERELLA WEINBERG PARTNERS OASIS OFFSHORE FUND LTD 7,356 ERMAL FIXED INCOME HOLDINGS N.V. OLUMIN DEVELOPING COUNTRIES FUND, LLC 231,309 222,645 195,243 188,358 RIT CASH FUND (1198)  **PRIT GEREBAL ALLOCATION FUND (1199) RUDORITHAL CAPITAL PRATNERS W 26,432 26,432	360,000
ANACORA ASSET MANAGEMENT 199,239 19,464 178,446 187,578 REPILLA WENRIEGE PARTNERS OASS OFFSHORE FUND LTD 7,356 ERMAL FIXED INCOME HOLDINGS N.V. OUT 199, 231,309 222,645 195,243 188,358 RIT CASH FUND I (199) **PRIT GENERAL ALLOCATION FUND (1199) **PRIT GENERAL ALLOCATION FUND (1199) **RUT GENERAL ALLOCATION	280,383
ERELIA WEINBERG PARTNERS OASIS OFFSHORE FUND LTD     7,356       ERMAL FIXED INCOME HOLDINGS N.V.     231,309     222,645     195,243     188,358       OLUMIN DEVELOPING COUNTRIES FUND, LLC     231,309     222,645     195,243     188,358       RIT CASH FUND (1198)     ***       **PRIT GENERAL ALLOCATION FUND (1199)       RUDENTIAL CAPITAL PARTNERS IV     26,432     26,432	102,684 748 727
REMAL FIXED INCOME HOLDINGS N.V.  OLUNIN DEVELOPING COUNTRIES FUND, LLC  RIT CASH FUND (1198)  **PRIT GENERAL ALLOCATION FUND (1199)  RUDORITHAL CAPITAL PRETINERS W  26,432  26,432	22,667
RIT CASH FUND (1198)  *PRIT GENERAL ALLOCATION FUND (1199)  RUDENTIAL CAPITA PRATINERS IV  26,432 26,432	
*PRIT GENERAL ALLOCATION FUND (1199)  RUDENTIAL CAPITAL PARTNERS IV 26,432 26,432	837,555
RUDENTIAL CAPITAL PARTNERS IV 26,432 26,432	7,310,637
	105,726
RUDENTIAL CAPITAL PARTNERS II	12,632
RUDENTIAL CAPITAL PARTNERS, L.P.	
RUDENTIAL REAL ESTATE INVESTORS (PRISA FUND) 152,115 149,511 152,401	454,027
RUDENTIAL REAL ESTATE SENDIR HOUSING PARTNERS III 1,523 ICM CAPITAL MANAGEMENT TECHNOLOGY SECTOR FUND 70,207 69,379	1,523 208.983
Line CAPTIAL MARKAGEMENT TECHNOLOGY SECTOR FUND 10,207 93,579  HUMBLINE GROUP TRUST 20,648 20,690 19,599 20,513	81,450
ANDERLING VENTURE PARTNERS V	- ,
ANDERLING VENTURE PARTNERS VI	-
CP PRIVATE EQUITY PARTNERS I, L.P. CP PRIVATE EQUITY PARTNERS II, L.P.	26,626
CCP PRIVATE EQUITY PARTNERS II, L.P.  [GIULER GUF PISTRESSES OPPORTUNITIES FUND 2,193 2,666	26,626 4,859
GIGULER GUFF DISTRESSED OPPORTUNITIES FUND II 5,933 5,933	11,866
SIGULER GUFF DISTRESSED OPPOTUNITIES FUND III 16,000 16,000	32,000
SIGULER GUFF DISTRESSED OPPOTUNITIES FUND IV 25,000 25,000	50,000
SIGULER GUFF DISTRESSED REAL ESTATE OPPORTUNITIES FUND, LP 35,625 35,625 SIGULER GUFF DISTRESSED REAL ESTATE OPPORTUNITIES FUND II, LP 26,325 26,325	71,250 52,650
SIGULER GUPF DISTRESSED REAL ESTATE DIPPORTUNITIES FUND II, D° 20,325 26	35,545

INVESTMENT RETUR	INVESTMENT RETURN HISTORY						
31 years 2015 8.82%	<b>30 years 2014</b> 9.17%	<b>29 years 2013</b> 9.32%					
<b>10 years 2015</b> 5.96%	<b>10 years 2014</b> 6.95%	<b>10 years 2013</b> 7.65%					
5 years 2015 6.40%	<u>5 years 2014</u> 9.39%	<u>5 years 2013</u> 12.30%					

▶ 2015 Return	-1.13%
▶ 2015 Market Value	\$4.1 B
▶ 2011-2015 (Annualized)	6.40%
▶ 1985-2015 (Annualized)	8.82%

See **NOTES** on next page.

(Continued Next Page)

### **BOSTON (CITY) RETIREMENT SYSTEM (2)**

TATE STREET					326,
TERLING CAPITAL PARTNERS II					
TERLING CAPITAL PARTNERS III					
TERLING CAPITAL PARTNERS IV		81,536			81,
TERLING CAPITAL PARTNERS, L.P.					
TERLING VENTURE PARTNERS, LLC					
. ROWE PRICE ASSOCIATES, INC.					23,
A REALTY ASSOCIATES FUND IX					
A REALTY ASSOCIATES FUND X					
H LEE.PUTNAM INTERNET PARTNERS, L.P.					
HOMAS H. LEE EQUITY FUND V, L.P.					
HOMAS H. LEE EQUITY FUND VI. L.P.					
HOMAS WEISEL GLOBAL GROWTH PARTNERS II					
RANSWESTERN MEZZANINE REALTY PARTNERS III/Hunt					
RISTAN CAPITAL PARTNERS EUROPEAN PROPERTY INVESTORS SPECIAL OPPORTUNITIES 3 L.P. (euros)					115,
RDANG & ASSOCIATES REAL ESTATE ADVISORS, INC.	10,788	10,788	10,788	10,788	43,
RDANG VALUE ADDED FUND II, L.P.			7,125	7,124	14,
ANGUARD VI ANNEX FUND, L.P.					
ANGUARD VII, L.P.					135,
ENTURE LENDING & LEASING IV					12,
ENTURE LENDING & LEASING V					75,
ENTURE LENDING & LEASING VI					197,
ENTURE LENDING & LEASING VII					228
ENTURE LENDING & LEASING VIII					100,
ONTOBEL INTERNATIONAL FUND			665,687		665
V CAPITAL PARTNERS II, L.P.					37,
VCP REAL ESTATE FUND II, L.P.				42,874	42,
/CP REAL ESTATE FUND III, L.P.					141,
/CP REAL ESTATE FUND IV, L.P.					225,
FELLS CAPITAL MANAGEMENT, INC.	88,649	83,822	81,234	81,354	335,
VESTFIELD CAPITAL MANAGEMENT COMPANY, LLC		167,678	88,208	69,308	524,
EVENBERGEN CAPITAL	99,352	105,720	96,254	102,653	398,
CAPITAL SPECIAL SITUATIONS FUND II-A, L.P.				49,581	49
OTAL				\$	31,160,

#### **NOTES:**

- \* In several instances in which fees were either missing or not fully reflected, PERAC incorportated information from Annual Vendor Disclosures, Manager Reports, Schedules K-1 as well as Cash Book submissions to modify the fees. The revised fees were recorded on an annual basis so please refer to the TOTAL column rather than the quarterly figures as the quarterly amounts will <a href="mailto:not">not</a> add to the total. The Managers highlighted received fees in connection with services to Boston, however, their relationship was not reflected in the Schedule 7 submitted by the Board.
- \*\* The \$7,310,637 represents the payment made by Boston to PRIM for investment of Boston Teachers' Assets.
- \*\*\* As a result, the total investment related fees paid by Boston exclusively for assets under its control is \$23,849.781.

# **BRAINTREE RETIREMENT SYSTEM (1)**

ANNUAL STATEMENT	OF-	IHE	TOWN OF	BRAINTREE	RETIREMENT	SYSTEM FOR THE	YEAR ENDED DECEMBER 31, 2015	

	Schedule No. 7 Sumr 5304- Management Fer 1172 - Pooled Domesti	man and a second	Q 1 2015	Q2 2015	Q3 2015	Q 4 2015	Accrued Payable Y/E 2015	Total Paid and/or Accrued 2015	Payment Method
1		Rhumbline S&P	5,168.00	5,173.00	4,961.00	5,161.00	0.00	0.00 20,463.00	Check Check
2	1173 - Pooled Intern'i Equity Funds								
3 4		Accadian EM MFS Instit EM	21,951.00 40,840.06	21,294.00 41263.37	22,256.00 37,416.78	19,336.00 38,490.56	0.00 0.00	84,837.00 158,010.77	Net Net
5	1181 - Pooled Domesti Fixed Income Fund								
6		Loomis	58,111.09	53, 189.71	53,508.12	51,790.61	0.00	216,599.53	Net
7	1182 - Pooled Intern'l Fixed Income Fund	Pictet	18,177.84	7,432.58	13,534.81	12,137.51	0.00	51,282.74	Net
8	1193 - Pooled Alternativ Private Equity	ve inv Lexington Cap Prtnrs	7,713.00	0.00	7,333.00	3,486.00	0.00	18,532.00	Net
9	1194 - Pooled Real Est	ate Funds	13,093,39	16,054,95	10.876.29	10,674,95	0.00	50,699.58	Net
	1197- Hedge Funds				,				
10		PRIT Hedge Funds/Abs Ret	28,477.80	30,539.63	32,392.34	28,314.26	0.00	119,724.03	Net
11	1199 - PRIT Fund	PRIT General Alloc	34,079.58	37,108.10	33,397.53	35,334.35	0.00	139,919.56	Net
	5304- Management	Fees TOTAL:	227,611.76	212,055.34	215,675.87	204,725.24	0.00	860,068.21	ok to GL
12	5305- Custodial Fees State Street Custodial 5305- Custodial Fee	s TOTAL:	17,566.10	17,546.69	17,782.44	17,003.08	0.00	69,898.31 69,898.31	Check ok to GL

(Continued)

INVESTMENT RETUR	INVESTMENT RETURN HISTORY					
31 years 2015 8.56%	30 years 2014 8.89%	<b>29 years 2013</b> 9.00%				
<b>10 years 2015</b> 5.81%	<b>10 years 2014</b> 6.57%	10 years 2013 7.25%				
5 years 2015 6.26%	<b>5 years 2014</b> 8.81%	<b>5 years 2013</b> 11.68%				

▶ 2015 Return	-1.06%
▶ 2015 Market Value	\$167.2 M
▶ 2011-2015 (Annualized)	6.26%
▶ 1985-2015 (Annualized)	8.56%

# **BRAINTREE RETIREMENT SYSTEM (2)**

Schedule No. 7 Summary of Investment Related Fee	ne.						
and the control of th					Accrued	Total Paid	
					Payable	and/or Accrued	Payment
	Q 1 2015	Q2 2015	Q3 2015	Q 4 2015	Y/E 2015	2015	Method
5307- Investment Consultant Fees:							
14 New England Pension Consultants	18,208.98	18,208.98	18,208.98	18,208.98	0.00	72,835.92	Check
5307- Inv Consultant Fees TOTAL:	18,208.98	18,208.98	18,208.98	18,208.98	0.00		ok to GL
out the container out to the	10,200.00	10,200.00	10,200.00	10,200.00	0.00	72,000,02	0.10 0.
TOTAL INVESTMENT FEES:						1,002,802.44	

# **BRISTOL COUNTY RETIREMENT SYSTEM**

Schedule No. 7							
Annual Statement of the Bristol County Retirement System Summary of Investment Related Fees	for the Year Ended Deo	ember 31, 2015			ACCRUED PAYABLE	TOTAL BAID OR	PAYN
Summary of investment Related Fees	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	AT Y/E 2015	ACCRUED IN 2015	
Manager/Vendor (All Managers/Vendors Must be Listed)	Q1 2015	Q2 2015	Q 3 2015	Q4 2015	AT 1/E 2015	ACCROED IN 2015	MILIT
5304 - MANAGEMENT FEES							
ARROWSTREET CAPITAL, LLC	90.682.21	83.596.08	83.973.15	75,703.92		333.955.36	N
BLACKROCK PRIVATE EQUITY - VESEY III	7,797.00	00,000.00	14,325.00	6,771.00		28,893.00	N
BLACKROCK PRIVATE EQUITY - VESEY IV	21,940.00		52,217.00	21,786.00		95,943.00	N
BROOKFIELD TIMBERLANDS	2,753.00	5,416.00		2,753.00		10,922.00	
CBRE CLARION SECURITIES		49,479.00	47,397.00	45,670.00	47,059.00	189,605.00	W
COLCHESTER GLOBAL INVESTORS	27,521,00	29,986.00	29,240.00	28,795.00		115,542.00	N
COLUMBIA	53,957.82	55,195.59	54,079.46	53,761.22		216,994.09	N
DB REAL ESTATE (RREEF)	21,853.87	28,687.42	33,934.35	35,186.91		119,662.55	N
DN PARTNERS LLC DUPONT CAPITAL MGMT	6,883.12 15,209.85	2.992.00	24,737.94 9.982.14	3.162.82		31,621.06 31,346.81	N N//
EARNEST PARTNERS	10,209.80	46,927.07	46,351.67	41,684.59	43,290.38	178,253.71	W
EASTERN TIMBERLAND	10.899.00	8,953.00	8.322.00	41,004.50	45,280.30	28.174.00	**
HANCOCK TIMBER FORESTREE V	32.578.00	0,000.00	0,022.00			32.578.00	
INCOME RESEARCH AND MGMT - FIXED	-	34,961.16	34,602.20	34,487.87	34,488.72	138,539.95	w
INCOME RESEARCH AND MGMT - TIPS		3,797.47	3,525.15	2,754.92	2,738.29	12,815.83	w
INTECH	53,124.90	52,241.91	51,439.03	48,570.37		205,376.21	N
INVESCO		5,571.00	2,794.00	2,778.00		11,143.00	N
LAZARD			62,272.04	134,859.01		197,131.05	
LSV ASSET MANAGEMENT		56,452.00	56,014.00	51,194.00	52,777.00	216,437.00	w
LYRICAL ASSET MANAGEMENT	0.20	77,168.54	75,196.65	65,977.75	67,447.47	285,790.61	W
MESIROW FINANCIAL MFS	12,500.00	12,500.00	12,500.00 46,233.79	12,500.00 44,939.64		50,000.00 91,173.43	N
NEW BOSTON FUND INC		322.00	40,233.79	286.00		608.00	N
PIMCO		322.00	85.017.70	237,177.69		322.195.39	14
PRIM VINTAGE	124,791.00	133,826.06	141,944.77	124,074.45		524,636.28	
PRIT FUND	13.014.90	28.444.14	35,435.92	36,868.39		113.763.35	N
RICE HALL JAMES & ASSOC		40,216.00	41,835.00	37,088.00	37,436.00	156,575.00	W
STATE STREET GLOBAL ADVISORS							N
TA ASSOCIATES REALTY		14,798.00		5,704.00		20,502.00	N
THE TUCKERMAN GROUP		3,839.00	3,703.00	7,486.00		15,028.00	N
TRUST AND FIDUCIARY SERVICES	*******	6,275.17	5,996.73	5,372.07	5,408.63	23,052.60	w
RBC GLOBAL ASSET MANAGEMENT	108,385.10	112,675.57	113,051.84	104,107.55		438,220.06	N
5304 - MANAGEMENT FEES TOTAL	603,890.97	894,320.18	1,176,121.53	1,271,500.17	290,645.49	4,236,478.34	
	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	ACCRUED PAYABLE  # AT Y/E 2015	TOTAL PAID OR ACCRUED IN 2015	PAYN
	4	42 2025	45 2025	4	n ni ije sozo		
5305 - CUSTODIAL FEES							
ARROWSTREET	15,461.09	5,144.86	32,139.77	24,959.30	3,786.52	81,491.54	W
STATE STREET NON-MANAGED	72,634.48	34,503.71	131,841.66	136,758.90	29,965.59	405,704.34	w
5305 - CUSTODIAL FEES TOTAL	88,095.57	39,648.57	163,981.43	161,718.20	33,752.11	487,195.88	
5307 - INVESTMENT CONSULTANT FEES							
SEGAL / ROGERSCASEY		74,896.20	37,448.10	37,448.10		149,792.40	W
E207 - INDIFFERNATION CONCINTANT PERF TOTAL		74 000 30	37 440 40	37 440 40		440 703 40	
5307 - INVESTMENT CONSULTANT FEES TOTAL		74,896.20	37,448.10	37,448.10		149,792.40	

INVESTMENT RETURN HISTORY					
31 years 2015 8.83%	30 years 2014 9.12%	<b>29 years 2013</b> 9.25%			
10 years 2015 6.12%	10 years 2014 6.82%	10 years 2013 7.27%			
<b>5 years 2015</b> 7.38%	<b>5 years 2014</b> 10.16%	<b>5 years 2013</b> 13.48%			

▶ 2015 Return	.40%
▶ 2015 Market Value	\$571.5 M
▶ 2011-2015 (Annualized)	7.38%
▶ 1985-2015 (Annualized)	8.83%

### **BROCKTON COUNTY RETIREMENT SYSTEM**

#### Schedule No. 7

#### Annual Statement of the City of Brockton Retirement System for the Year Ended December 31, 2015 Summary of Investment Related Fees

	- vonmenty	OI HILLOOPHIGHT !	1010100 1 000				
lanagen/Vendor - All Managers/Vendors Must Be Listed	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End	Total Paid or Accrued in	*Payment Method (N,C,W)
1 5304 Management Fees					2015	2015	
2 SEI Investment Management Fees	368,108.00	354,954.00	348,547.00	0.00	351,464.00	1,423,073.00	N
3 SEI Structured Credit Fund	0.00	7,084.00	9,167.00	0.00	9,167.00	25,418.00	N
4 SEI Core Property Fund	0.00	0.00	50,965.00	0.00	52,879.00	103,844.00	N
5 SEI GPA III Private Equity Fund	26,775.00	23,970.00	23,970.00	0.00	23,970.00	98,685.00	N
6 Ascent Venture Partners III	0.00	0.00	0.00	0.00	0.00	0.00	N
7 Charlesbank Equity Fund V	0.00	0.00	0.00	0.00	0.00	0.00	N
8 Invesco Non US Partnership	264.95	243.00	235.60	237.32	0.00	980.87	N
9 Ascent Venture Partners IV	30,219.00	29,891.00	15,110.00	13,112.00	0.00	88,332.00	N
10 Healthpoint Partners	0.00	8,796.00	0.00	0.00	0.00	8,796.00	N
11 Levine Leichtman	0.00	0.00	0.00	0.00	0.00	0.00	C
12 Ascent Venture Partners V	31,724.00	31,724.00	37,969.00	19,657.00	0.00	121,074.00	N
13 Oppenheimer	12,500.00	12,500.00	12,500.00	12,500.00	0.00	50,000.00	N
14 Partners II (Flag Energy)	8,750.00	8,750.00	8,750.00	8,750.00	0.00	35,000.00	N
15 Landmark Equity Partners XIV	12,500.00	12,500.00	12,500.00	12,500.00	0.00	50,000.00	N
16 TA Realty Associates Fund VI	0.00	0.00	0.00	0.00	0.00	0.00	N
17 Intercontinental Fund IV	3,224.00	2,505.00	1,639.00	908.00	0.00	8,276.00	N
18 New Boston Fund VI	219.00	103.00	40.00	246.00	0.00	608.00	N
19 The Tuckerman Group	4,828.00	3,839.00	3,703.00	3,743.00	0.00	16,113.00	N
20 Arsenal Real Estate Fund IA	7,836.00	8.034.00	9,699.00	9,774.00	0.00	35,343.00	N
21 Mesirow Financial Real Estate	18,750.00	18,750.00	18,750.00	18,750.00	0.00	75,000.00	N
22 Landmark Real Estate Fund VI	12,500.00	12,500.00	12,500.00	12,500.00	0.00	50,000.00	N
23 Siguler Guff Distressed Real Estate Fund	12,500.00	12,500.00	12,500.00	12,500.00	0.00	50,000.00	N
5304 Management Fees TOTAL 5305 Custodial Fees	550,697.95	548,643.00	578,544.60	125,177.32	437,480.00	2,240,542.87	
24 State Street Bank	2,369.73	0.00	0.00	875.00	2,750.00	5,994.73	C
5305 Custodial Fees TOTAL	2,369.73	0.00	0.00	875.00	2,750.00	5,994.73	
5307 Investment Consultant Fees	2,000.10	0.00	0.00	0.0.00	2,100.00	0,001.110	
25 SEI - Non-SEI monitoring	2,000.00	2,000.00	2,000.00	2.000.00	0.00	8,000.00	N
5307 Investment Consultant Fees	2,000.00	2,000.00	2,000.00	2.000.00	0.00	8,000.00	
and interesting Solidations ( cos	2,000.00	2,000.00	2,000.00	2,000.00	0.00	2,254,537.60	

Note: 5304 Management Fees from Disbursements Page 5,4.(c), 5305 Custodial Fees from Disbursements Page 5,4.(d), 5307 Investment Consultant Fees from Disbursement Page 5,4.(e)
\*NeNet / C=Check / W=Wire

#### INVESTMENT RETURN HISTORY

31 years 2015 8.61%	<b>30 years 2014</b> 8.96%	<b>29 years 2013</b> 9.06%
10 years 2015 4.69%	<b>10 years 2014</b> 5.63%	10 years 2013 6.39%
<b>5 years 2015</b> 5.76%	<b>5 years 2014</b> 8.75%	<u>5 years 2013</u> 12.12%

▶ 2015 Return	-1.32%
▶ 2015 Market Value	\$353.6 M
▶ 2011-2015 (Annualized)	5.76%
▶ 1985-2015 (Annualized)	8.61%

### **BROOKLINE RETIREMENT SYSTEM**

1,768,032.10

#### ANNUAL STATEMENT OF THE TOWN OF BROOKLINE RETIREMENT SYSTEM FOR THE YEAR ENDED DECEMBER 31, 2015

#### SCHEDULE 7 SUMMARY OF INVESTMENT RELATED FEES

		Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	*Payment Meth (Net,Check,Wir
5304 -	MANAGEMENT FEES								
	Russell Investments		326,364.17	332,841.17	318,003.50	318,233.50		1,295,462,34	N
	Hancock Timber		14,856.00	14,770.00	14,653.00	14,775.00		59,054.00	N
	HarbourVest VII, VIII		26,138.00	26,521.00	26,112.00	24,678.00		103,449.00	N
	Invesco	208.87						208.87	C
	Lexington								N
	AEW		4,967.00	4,195.00	3,904,00	2,590.00		15,656.00	N
	PRIM		66,779.20	76,695.63	79,170.67	10,626.81		233,272.31	N
	Sustainable Woodlands		11,846.03	11,764.13	11,715.12	11,786.14		47,111.42	N
	5304 - MANAGEMENT FEES TOTAL	208.87	450,970.40	466,786.93	453,558.29	382,689.45		1,754,213.94	
5305	CUSTODIAL FEES								
	State Street		6,424,35	5,575.81	1,818.00			13,818.16	C
	5305 - CUSTODIAL FEES TOTAL		6,424.35	5,575.81	1,818.00			13,618.16	
5307	- INVESTMENT CONSULTANT FEES								
	Segal - Actuarial							:	С
	5307 - CONSULTANT FEES TOTAL							<del></del>	

INVESTMENT RETURN HISTORY						
<u>31 years 2015</u>	30 years 2014	29 years 2013				
8.59%	8.84%	8.90%				
<u>10 years 2015</u>	<u>10 years 2014</u>	10 years 2013				
5.13%	5.78%	6.18%				
<u>5 years 2015</u>	<u>5 years 2014</u>	5 years 2013				
6.02%	8.52%	11.57%				
'	'					

▶ 2015 Return	1.43%
▶ 2015 Market Value	\$256.2 M
▶ 2011-2015 (Annualized)	6.02%
▶ 1985-2015 (Annualized)	8.59%

# **CAMBRIDGE RETIREMENT SYSTEM**

Schedule No. 7

Annual Statement of the Cambridge Retirement System for the Year Ended December 31, 2014
Summary of Investment Related Fees

	5304 Management fees	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Accrued Payable at Year End	Total Paid or Accrued in	Payment Method
						2015	2015	
1	Bank of America (Columbia) equity-small cap value	87,516.34	45,306.00	64,098.48		54,594.93	251,515.75	c
2	M F S (equity-large cap value)	96,377.75	97,811.19	95,172.35		97,269.32	386,630.61	c
3 .	Wedge Capital	103,943.49	102,241.01	95,222.28		96,325.91	397,732.69	c c
4	Rhumbline Avisers	11,388.00	11,641.00	11,373.00		11,853.00	48,255.00	
5	SSGA (S&P 500)	4,359.68	4,130.08	4,041.61		3,627.73	16,159.10	c
6	S S G A (MSCI EAFE Index)	15,686.16	16,145.36	15,344.61		17,002.01	64,178.14	
7	Russell 2500	18,313.00	18,702.17	17,809.85		15,334.27	70,159.29	c
8	RBC Global Intern'l Fund	73,304.95	76,083.38	71,395.10		71,306.60	292,090.03	c
9	Lazard Asset Management	124,287.32	125,583.23	88,553.49		89,263.06	427,687.10	c
10	Income Research & Management	40,305.35	39,993.39	39,931.00		39,964.42	160,194.16	c
11	Mackay Shields	62,103.16	62,774.11	61,152.41		60,424.14	246,453.82	С
12	Pyramis Fixed Income	33,560.56	33,312.69	33,213.55		33,267.84	133,354.64	C
13	Brandywine	56,801.32	55,402.21	53,217.14	52,292.78		217,713.45	N
14	Ascent II (VC)	0.00	0.00	0.00	0.00		0.00	N
15	Ascent III (VC)	0.00	0.00	0.00	0.00		0.00	N
16	Ascent IV (VC)	35,475.00	35,869.00	18,131.00	15,735.00		105,210.00	N
17	Ascent V	28,125.00	21,149.00	25,312.00	13,105.00		87,691.00	N
18	BlackRock-Vessey St Fund II	11,597.00	11,345.00	10,210.00	10,322.00		43,474.00	N
19	BlackRock-Vessey St FundV	0.00	58,436.00	14,569.00	14,730.00		87,735.00	N
20	Hamilton Lane Fund VI	18,857.00	18,857.00	18,857.00	18,397.00		74,968.00	N
21	Hamilton Lane Fund VIII	14,118.00	15,555.00	14,315.00	14,118.00		58,106.00	N
22	Landmark Equity Partners XV	25,000.00	25,000.00	25,000.00	25,000.00		100,000.00	N
23	PRIT Private Equity		11,535.37	37,906.61	41,657.20		91,099.18	N
24	Lexington Capital Partners VIII		273,889.00	42,650.00	44,706.00		361,245.00	N
25	AEW (Opportunistic Real Estate)	3,671.00	3,585.00	2,216.00	899.00		10,371.00	N
26	Hancock Timber-Forestree V	0.00	0.00	0.00	0.00		0.00	N
27	Hancock Timberland X	19,409.00	19,510.00	19,694.00	19,713.00		78,326.00	N
28	UBS Trumbuli Property Fund	138,377.62	138,902.35	144,041.33	149,681.37		571,002.67	N
29	Penn Square	9,406.42	10,960.49	7,938.52	7,012.31		35,317.74	N
30	Invesco	76,233.57	78,533.50	82,659.71	84,859.33		322,286.11	N
31	Rockwood	63,000.00	63,000.00	63,000.00	63,000.00		252,000.00	N
32	Landmark	13,750.00	13,750.00	13,750.00	13,750.00		55,000.00	N
33	PRIT Fund Hedge Fund	252,918.20	271,229.84	287,684.34	321,072.68		1,132,905.06	N
	5304 Management fees Total	1,437,884.89	1,760,232.37	1,478,459.38	910,050.67	590,233.23	6,176,860.54	
	5305 Custodial Fees							
34	State Street Bank	58,769.35	67,087.62	67,072.52		54,071.91		N
	5305 Custodial Fees Total	58,769.35	67,087.52	67,072.52	0.00	54,071.91	247,001.40	
	5307 Investment Consultant Fees							
33	Rogerscasey	39,000.00	39,000.00	39,000.00		39,000.00		С
	5307 Investment Consultant Fees Total	39,000.00	39,000.00	39,000.00	0.00	39,000.00	156,000.00	

INVESTMENT RETU	INVESTMENT RETURN HISTORY						
31 years 2015 9.23%	<b>30 years 2014</b> 9.55%	<b>29 years 2013</b> 9.65%					
10 years 2015	<u>10 years 2014</u>	<b>10 years 2013</b>					
6.28%	7.04%	7.33%					
<u>5 years 2015</u>	<u>5 years 2014</u>	<u><b>5 years 2013</b></u>					
8.04%	11.06%	13.78%					

▶ 2015 Return	07%
▶ 2015 Market Value	\$1.1 B
<b>▶ 2011-2015 (Annualized)</b>	<b>8.04</b> %
▶ 1985-2015 (Annualized)	9.23%

# CHELSEA RETIREMENT SYSTEM

Schedule 7 Annual Statement of the Chelsea Retireme Summary of Investment Related Fees	nt System for the	Year Ended Dec	cember 31, 2015				
Manager/Vendor-All Managers/Vendors Mus	t be Listed						
5304 Management Fees 1 PRIT 2	Quarter 1 2015 \$149,636.47	Quarter 2 2015 \$166,372.91	Quarter 3 2015 \$159,509.00	Quarter 4 2015 \$167,257.44	Accrued Payable Year End 2015 \$0.00	Total Paid or Accrued in 2015 \$642,775.82	Paymer Method (N.C.W N
3 4 5 6 7 8							
9 10 11 12 13 14 5304 Management Fees Total	\$ 149,636.47	\$ 166,372.91	\$ 159,509.00	\$ 167,257.44	\$ -	\$ 642,775.82	
5305 Custodial Fees 15 16	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
17 5305 Custodial Fees Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
5307 Investment Consultant Fees 18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
20 5307 Investment Consultant Fees Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
Total All Investment Related Fees						\$642,775.82	
*N=Net/C=Check/W=Wire			(20)				

INVESTMENT RETURN HISTORY								
<b>31 years 2015</b> 7.87%	<b>30 years 2014</b> 8.10%	<b>29 years 2013</b> 8.10%						
<b>10 years 2015</b> 5.95%	<u>10 years 2014</u> 6.90%	<b>10 years 2013</b> 7.32%						
<b>5 years 2015</b> 7.53%	<u>5 years 2014</u> 10.01%	<b>5 years 2013</b> 11.89%						

1.22%
\$126.3 M
7.53%
7.87%

### **CHICOPEE RETIREMENT SYSTEM**

# ANNUAL STATEMENT OF THE CHICOPEE RETIREMENT BOARD FOR THE YEAR ENDING DECEMBER 31, 2015 SUMMARY OF INVESTMENT RELATED FEES SCHEDULE 7 REVISED

						Accrued Payable at	Total Paid	*Payment
5304	Management Fees	Paid in Q1 2015	Paid in Q2 2015	Paid in Q3 2015	Paid in Q4 2015	Year End 2015	Accrued in 2015	Method
1	SEI Public Market Funds	146,597.00	154,443.00	155,187.00	147,925.00	0.00	604,152.00	N
2	SEI Core Property CIT	9,771.00	10,090.00	10,411.00	10,817.00	0.00	41,089.00	N
3	SEI Private Equity CIT	22,500.00	22,500.00	22,500.00	22,500.00	0.00	90,000.00	N
4	SEI Global Private Assets III CIT	2,850.00	2,850.00	2,850.00	2,850.00	0.00	11,400.00	N
5	SEI Special Situations CIT	32,909.00	32,953.00	33,643.00	34,088.00	0.00	133,593.00	N
6	SEI Structured Credit CIT	7,275.00	5,952.00	6,086.00	6,156.00	0.00	25,469.00	N
7	PRIT Core Real Estate Fund	24,067.62	29,511.41	19,992.27	19,622.15	0.00	93,193.45	N
8	PRIT Hedge Funds	37,976.57	40,726.13	43,196.83	37,758.49	0.00	159,658.02	N
	TOTALS	283,946.19	299,025.54	293,866.10	281,716.64	0.00	1,158,554.47	
5304	ocio							
	SEI Core Property CIT	34,895.00	36,036.00	37,184.00	38,631.00	0.00	146,746.00	
	SEI Private Equity CIT	10,500.00	10,500.00	10,500.00	10,500.00	0.00	42,000.00	
	SEI Global Private Assets III CIT	21,375.00	21,375.00	21,375.00	21,375.00	0.00	85,500.00	
	SEI Special Situations CIT	18,461.00	18,461.00	18,873.00	19,123.00	0.00	74,918.00	
	SEI Structured Credit CIT	47,865.00	39,157.00	40,039.00	40,502.00	0.00	167,563.00	
	SEI I/M Public Markets	86,380.00	88,303.00	88,324.00	89,416.00	0.00	352,423.00	
	TOTALS	219,476.00	213,832.00	216,295.00	219,547.00	0.00	869,150.00	
5304	TOTAL FEES	503,422.19	512,857.54	510,161.10	501,263.64	0.00	2,027,704.47	
5305	Custodial Fees **							
	Chicopee Savings Bank	150.96	175.99	150.28	117.88	0.00	595.11	
5305	Total Custodial Fees	150.96	175.99	150.28	117.88	0.00	595.11	
	TOTALS	503,573.15	513,033.53	510,311.38	501,381.52	0.00	2,028,299.58	

<sup>\*</sup>N = SEI Investment Fees are paid directly from plan assets. On a quarterly basis, per the invoiced amount, SEI will raise porceeds by selling plan assets for payment of investment management fees.

INVESTMENT RETURN HISTORY								
31 years 2015	30 years 2014	<b>29 years 2013</b>						
8.56%	8.86%	8.91%						
10 years 2015	<u>10 years 2014</u>	<u>10 years 2013</u>						
6.44%	7.21%	7.48%						
<u>5 years 2015</u>	<u>5 years 2014</u>	<b>5 years 2013</b>						
8.03%	11.48%	15.74%						

▶ 2015 Return	.18%
▶ 2015 Market Value	\$252.4 M
▶ 2011-2015 (Annualized)	8.03%
▶ 1985-2015 (Annualized)	8.56%

<sup>\*\*</sup>SEI Investments does not charge an additional fee to provide custody services to the Chicopee Retirement Board, as set out in Schedule A of our Investment Management Agreement with the Board.

### **CLINTON RETIREMENT SYSTEM**

#### SCHEDULE NO. 7

Annual Statement of the Clinton Retirement System for the year ended December 31, 2015

Manager/Vendor-All Managers/Vendors Must Be Listed

1 2 3 4 5 6 7 8 9 10 11 11	\$ 2,633.43	\$ 1,380.80	\$ 239.42 \$ 1,513.87 \$ 2,187.50	Q4-2015 \$ 180.60 \$ 1,554.78 \$ 2,147.01 \$48,238.92	Accrued Pavable at Year End 2015	Total Paid or Accrued in 2015	Payment Method (Net, Check, Wire) Net
2 3 4 5 6 7 8 9 10	\$ 229.21 \$ 977.99 \$ 2,633.43	\$ 400.71 \$ 1,380.80 \$ 3,229.06	\$ 64.69 \$ 239.42 \$ 1,513.87 \$ 2,187.50	\$ 180.60 \$ 1,554.78 \$ 2,147.01			(Net, Check, Wire
2 3 4 5 6 7 8 9 10	\$ 977.99 \$ 2,633.43	\$ 1,380.80 \$ 3,229.06	\$ 239.42 \$ 1,513.87 \$ 2,187.50	\$ 1,554.78 \$ 2,147.01	Toar End 2015	in 2015	
2 3 4 5 6 7 8 9 10	\$ 977.99 \$ 2,633.43	\$ 1,380.80 \$ 3,229.06	\$ 239.42 \$ 1,513.87 \$ 2,187.50	\$ 1,554.78 \$ 2,147.01			Net
3 4 5 6 7 8 9 10 11	\$ 977.99 \$ 2,633.43	\$ 1,380.80 \$ 3,229.06	\$ 1,513.87 \$ 2,187.50	\$ 2,147.01			
4 5 6 7 8 9 10 11	\$ 2,633.43	\$ 3,229.06	\$ 2,187.50	\$ 2,147.01			
5 6 7 8 9 10 11 12		4					
6 7 8 9 10 11	\$45,309.50	\$50,278.77	\$45,227.06	\$48,238.92			
7 8 9 10 11							
8 9 10 11							
9 10 11 12							
10 11 12							
11 12							
12							
13							
14			-				
	\$49,150.13	\$55,289.34	\$49,232.54	\$52,121.31		\$205,793.32	
					Assessed	Total Baid	Devenuel
	04 2045	00 0045	00 0045	04 2045			Payment Method
	Q1-2015	Q2-2015	Q3-2015	Q4-2015			
45					Tear End 2015	In 2015	(Net, Check, Wire
17							
		L		L			
		T	1		Accrued	Total Paid	Payment
	Q1-2015	Q2-2015	Q3-2015	Q4-2015			Method
							(Net, Check, Wire
18	\$ 6.083.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	7.00-2010		Check
	,500,00	0 0,000,00	0,000.00	2 5,500.00		2 2 1,000.00	- Citoun
	\$ 6.083.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00		\$ 24.083.00	
	13 14 15 16 17	Q1-2015  15 16 17  Q1-2015  18 \$ 6,083.00 19 20	14 \$49,150.13 \$55,289.34 Q1-2015 Q2-2015 15 16 17 Q1-2015 Q2-2015 Q2-2015 18 \$6,083.00 \$6,000.00 19 20	14 \$49,150.13 \$55,289.34 \$49,232.54 Q1-2015 Q2-2015 Q3-2015 15 16 17 Q1-2015 Q2-2015 Q3-2015 Q1-2015 Q2-2015 Q3-2015 18 \$6,083.00 \$6,000.00 \$6,000.00 19 20	14 \$49,150.13 \$55,289.34 \$49,232.54 \$52,121.31  Q1-2015 Q2-2015 Q3-2015 Q4-2015  15 16 17 Q1-2015 Q2-2015 Q3-2015 Q4-2015  18 \$6,083.00 \$6,000.00 \$6,000.00 \$6,000.00 19	14 \$49,150.13 \$55,289.34 \$49,232.54 \$52,121.31 Q1-2015 Q2-2015 Q3-2015 Q4-2015 Payable at Year End 2015  15	\$49,150.13 \$55,289.34 \$49,232.54 \$52,121.31   \$205,793.32     Q1-2015

INVESTMENT RETURN HISTORY							
<b>31 years 2015</b> 7.62%	<b>30 years 2014</b> 7.83%	<b>29 years 2013</b> 7.82%					
<b>10 years 2015</b> 5.01%	<b>10 years 2014</b> 5.79%	<b>10 years 2013</b> 6.39%					
<b>5 years 2015</b> 7.39%	<b>5 years 2014</b> 9.75%	<b>5 years 2013</b> 11.73%					

▶ 2015 Return	1.52%
▶ 2015 Market Value	\$40.1 M
▶ 2011-2015 (Annualized)	7.39%
▶ 1985-2015 (Annualized)	7.62%

# **CONCORD RETIREMENT SYSTEM**

	dule	ANNUAL STATEMENT OF TH of Investment Related Fees	E CONCORD RETIR	REMENT SYSTEM F	OR THE YEAR END	DED DECEMBE	R 31, 2014	
Mana	nger/V	/endor-A complete list is required	Q 1 2013	Q 2 2013	Q 3 2013	Q 4 2013	Accrued Payable at Year End 2014	Total Paid o Accrued in 2014
1.	5304	Management Fees						
2.								0.
3.		PRIT	73,436.78	82,475.31	71,886.22	78,705.35		306,503.
4.		Columbia Management	30,425.21	30,315.98	30,270.96	29,100.83		120,112.
5		Russell Investments	46,880.00	48,756.00	46,825.00	45,547.00		188,008.
5								0.
7								0.
В								0.
9								0.
10 11								0.
12								0.
13								0.
14								0.
	5304	Management Fees TOTAL	150,741.99	161,547.29	148,982.18	153,353,18	0.00	614,624.
15	5305	Custodial Fees	1706.92	4805.28	4796.03	4744.67		16,052.
16								0.
17								0.
	5305	Custodial Fees TOTAL	1,706.92	4,805.28	4,796.03	4,744.67		16,052
18	5307	Investment Consultant Fees						0.
19								0.
20								0.
	5307	Investment Consultant Fees TOTAL	0.00	0.00	0.00	0.00	0.00	0.
	5304	Management Fees						
		from Disbursements Page 5, 4. (c)						614,624.
	5305	Custodial Fees						
		from Disbursements Page 5, 4. (d)						16,052.
	5007	Investment Consultant Fees					,	

NVESTMENT RETU	RN HISTORY	
31 years 2015	<u>30 years 2014</u>	29 years 2013
8.57%	8.83%	8.81%
10 years 2015	10 years 2014	10 years 2013
6.23%	7.00%	7.08%
5 years 2015	5 years 2014	<u>5 years 2013</u>
8.17%	10.52%	11.99%

▶ 2015 Return	.84%
▶ 2015 Market Value	\$133.8 M
▶ 2011-2015 (Annualized)	8.17%
▶ 1985-2015 (Annualized)	8.57%

### **DANVERS RETIREMENT SYSTEM**

### ANNUAL STATEMENT OF THE TOWN OF DANVERS RETIREMENT SYSTEM FOR THE YEAR ENDED DECEMBER 31, 2015 SCHEDULE 7

Manager/Vendor-All Manager/Vendors Must Be Listed 5304 Management Fees	Q 1 2014	C2 2014	Q 3 2014	Q 4 2014	Accrued payable at Year End 2015	Total Paid or Accrued in 2015	Payment Method (N,C,W)
DGHM		13,619.06	13,340.72	13,022.26	13,301,60	53,283,66	9
Mt. Lucas		8,947.00	8,687,82	8,015,42	6,789.78	34,440,02	g
Schaler Cullen	21,459.00	22,186.00	16,186,00	(4,589,00)	240.00000	55,242.00	9
Longfellow		10,521,00	10,260.00	10,835.00	11,029.00	42,645.00	g
Rhumbine		1,250.00	1,325,77	1,339.65	1,250,00	5,105.62	g
Sherkman (Primus)	6,114.00	6,590.00	6,379,98	6,249,77		25,333,75	p
PRIT Intl.	5.165.52	8,221,44	8,706.32	10,981,03		33,074,31	D
PRIT Private Equity	73.73	5,619,62	6,979.48	14,593.47		28,265,30	n
Palledian	2,856.00	2,973.00	3,159.00	3,259.00		12.247.00	0
PRIT Emerging Mkts	3,870.27	15,322.57	14.272.02	17,741,74		51,206.60	0
PRIT Absolute Return	427.42	22,556,43	17,396,77	33,773.71		74,156,33	D
DPG				34,690.00		34,690,00	D
Eldelity	1,489.21	1,518.01	2,944,44	3,316,47		9,268,13	0
PRIT Core Real Estate		88.92	3,233,12	4,951.68		8,273,72	
TA Realty				27,700.00		27,700.00	n
5304 Management Fee TOTAL	41,455.15	120,413.05	112,873.44	185,880.42	34,370.38	494,992.44	
5305 Custodial Fees							
State Street	20,188.21	16,129.17	10,326,08	20,677,47		67,320.91	n
5305 Custodial Fees TOTAL	20,188.21	16,129.17	10,326.08	20,677.47		67,320.91	
5307 Investment Consultant Fees							
Morgan Stanley/Graystone	9.00	30,000,00	0.00	30,000.00		60,000.00	o o
5307 Investment Consultant Fees	0.00	30,000.00	0.00	30,000.00		60,000.00	

INVESTMENT RETURN HISTORY						
<b>31 years 2015</b> 7.89%	30 years 2014 8.22%	<b>29 years 2013</b> 8.41%				
<b>10 years 2015</b> 4.97%	<b>10 years 2014</b> 5.98%	<b>10 years 2013</b> 6.63%				
<b>5 years 2015</b> 5.29%	<u>5 years 2014</u> 8.70%	<u>5 years 2013</u> 13.26%				

▶ 2015 Return	-1.49%
▶ 2015 Market Value	\$95.8 M
▶ 2011-2015 (Annualized)	5.29%
▶ 1985-2015 (Annualized)	7.89%

# **DEDHAM RETIREMENT SYSTEM**

	I Statement of the Dedham Retirement System for th	10 1'63	r Ended Dece	mbe	r 31, 2015							
Summ	ary of Investment Related Fees  Manager/Vendor	Q1	2015	Q 2	2015	Q3	2015	Q 4	2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	* Payment Method (N,C,W)
	5304 Management Fees											
1 2 3 4 5 3	Prit Capital Account		135,459.46		150,001.79		139,338.46		145,102.75		569,902.46	N
	5304 Management Fees	_	135,459.46		150,001.79	-	139,338.46	_	145,102.75		569,902.46	
15 16 17	5305 Custodial Fees											
	5305 Custodial Fees	_		_								
18	5307 Investment Consulatant Fees	_										
20	5307 Investment Consulatant Fees TOTAL	OLI COMPANY		_		_		_			569,902.46	

INVESTMENT RETU	INVESTMENT RETURN HISTORY						
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>					
9.47%	9.76%	9.82%					
10 years 2015	<u>10 years 2014</u>	<b>10 years 2013</b>					
5.99%	7.14%	7.74%					
<b>5 years 2015</b> 7.62%	<u>5 years 2014</u> 10.17%	<u>5 years 2013</u> 12.06%					

▶ 2015 Return	1.19%
▶ 2015 Market Value	\$109.3 M
▶ 2011-2015 (Annualized)	7.62%
▶ 1985-2015 (Annualized)	9.47%

# **DUKES COUNTY RETIREMENT SYSTEM**

	dule No. 7 Statement of the Dukes County Retirement Syste	m for the Year Ende	d December 31, 201	5				
Summa	ary of Investment Related Fees					Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	Payment Method
Manag	er/Vendor-All ManagersNendors Must Be Listed	Q 1 2014	0 2 2014	Q 3 2014	Q 4 2014			
5304 1	Asnagement Fees							
1. 2. 3. 4. 5. 6.	PRIM MVSB Polen Capital Garcia Hamilton Vanguard Atlanta Capital	73,334.30 1,111.29 18,607.00 8,295.25 2,712.00 26990.00	83,650.15 21,438.00 8,077.11 2,832.00 27853.00	72,054.75 21,168.00 8227.2 2,696.00 26.116.00	76,245.20 21,364.00 8215.33 2,792.00 28.142.00		305,284.40 1,111.29 82,577.00 32,814.89 11,032.00 109,101.00	N C C C N C
	5304 Management Fees TOTAL 5305 Custodial Fees	131.049.84	143,850.26	130.261.95	136.758.53		541920.58	
7	SSRA	10748.88	10299.49	11072.64	11207.65		43328.66	С
	5305 Custodial Fees TOTAL	10748.88	10299.49	11072.64	11207.65		43328.66	
	5307 Investment Consultant Fees							
8.	Dahab & Assoc.	8750	8750	8750	8750		35000.00	С
	5307 Investment Consultant Fees TOTAL	8750	8750	8750	8750		35000	

INVESTMENT RETURN HISTORY						
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>				
7.76%	7.87%	7.84%				
<b>10 years 2015</b> 7.02%	<b>10 years 2014</b> 7.32%	<b>10 years 2013</b> 7.41%				
<u>5 years 2015</u>	<b>5 years 2014</b>	<u>5 years 2013</u>				
8.91%	10.87%	12.23%				

▶ 2015 Return	4.45%
▶ 2015 Market Value	\$121.2 M
▶ 2011-2015 (Annualized)	8.91%
▶ 1985-2015 (Annualized)	7.76%

# **EASTHAMPTON RETIREMENT SYSTEM**

Schedule No. 7 Annual Statement of the Easthampton R	etirement System for the	he Year Ended Decemb	er 31, 2015		
Manager / Vendor					
Pension Reserve Investment Manageme	ent Board				
	Q1	0.2	Q3	Q 4	Total Paid
5304 - Management Fees	53,162.35	58,402.82	54,855.11	57,424.03	223,844.31
5304 - Management Fees Total	53.162.35	58,402.82	54,855.11	57,424.03	223,844.31
5305 - Custodial Fees	0.00	0.00	0.00	0.00	0.00
5307 - Investment Consultant Fees	0.00	0.00	0.00	0.00	0.00

INVESTMENT RETURN HISTORY						
31 years 2015 8.19%	<b>30 years 2014</b> 8.43%	<b>29 years 2013</b> 8.44%				
10 years 2015 5.92%	<b>10 years 2014</b> 7.06%	<b>10 years 2013</b> 7.68%				
<b>5 years 2015</b> 7.56%	<u>5 years 2014</u> 10.06%	<b>5 years 2013</b> 11.89%				

▶ 2015 Return	1.17%
▶ 2015 Market Value	\$43.5 M
▶ 2011-2015 (Annualized)	7.56%
▶ 1985-2015 (Annualized)	8.19%

### **ESSEX REGIONAL RETIREMENT SYSTEM**

#### ANNUAL STATEMENT OF THE ESSEX REGIONAL RETIREMENT SYSTEM FOR THE YEAR ENDED DECEMBER 31, 2015

#### SCHEDULE 7 SUMMARY OF INVESTMENT RELATED FEES

	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Accrued Payable at YE 2015	Total Paid or Accrued in 2015	*Payment Method (N,C,W)
MANAGER / VENDOR								
5304 MANAGEMENT FEES								
1 Ascent Venture III								
2 Boston Millennia II		2,559.00	2,855.00		2,735.00		8,149.00	N
3 Mass Tech Dev Corp								N
4 Ascent Venture IV		23,650.00	23,913.00	12,088.00	10,490.00		70,141.00	N
5 Levine Leichtman III							•	N
6 Levine Leichtman IV		4,144.00	4,134.00	4,762.00	4,927.00		17,967.00	N
7 Ascent Venture V		19,687.00	14,804.00		9,173.00		43,664.00	N
8 Blackrock Div Pvt Eqty	17,552.00	17,170.00	24,603.00	17,429.00			76,754.00	N
9 Boston Millennia I			93.00		168.00		261.00	N
10 Sentinel Realty IV							-	
11 Intercontinental Real Estate III		2,710.00	2,524.00	2,068.00	1,532.00		8,834.00	N
12 Principal Green	11,342.00	8,004.00	7,357.00	24,980.00		2,028.00	53,711.00	W
13 Realty Associates IX							•	
14 PRIT Cash Fund							-	
15 PRIT General Allocation Fund		413,021.40	456,784.51	435,823.18	462,733.71		1,768,362.80	N
5304 Totals	28,894.00	490,945.40	537,067.51	497,150.18	491,758.71	2,028.00	2,047,843.80	
5305 CUSTODIAL FEES								
39 State Street Bank		16,147.54	16,001.36	16,409.61		16,393.08	64,951.59	С
5307 INVESTMENT CONSULTANT FEE	=S							
40 Dahab Associates		7,500.00	7,500.00	7,500.00		7,500.00	30,000.00	С
*N=Net/C=Check/W=Wire								
							2,142,795.39	

INVESTMENT RETU	INVESTMENT RETURN HISTORY								
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>							
8.70%	8.94%	8.93%							
10 years 2015	10 years 2014	10 years 2013							
5.75%	6.24%	6.26%							
<b>5 years 2015</b> 7.84%	<u>5 years 2014</u> 10.55%	<u>5 years 2013</u> 13.04%							

▶ 2015 Return	1.75%
▶ 2015 Market Value	\$373.5 M
▶ 2011-2015 (Annualized)	7.84%
▶ 1985-2015 (Annualized)	8.70%

# **EVERETT RETIREMENT SYSTEM**

Annual Statement of the Everett Retirement Sys	stem for the Year Ende	d December 31	1, 2015			
Summary of Investment related Fees	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Accrued Payable at	Total Paid or Accrued in
Manager/Vendor-All Managers/Vendors Must B	e Listed					2015
5304 Management Fees						
1 PRIT FUND 2 3	128,245.86	140,852.50	141,014.97	145,682.54		555,795.
4 5						
6						
7 8						
9						
10 11						
12						
13 14	128,245.86	140,852.50	141,014.97	145,682.54		555,795
5304 Management Fees TOTAL	120,243.00	140,002.00	141,014.97	143,002.34		555,795
5305 Custodial Fees						
15						
16 17						
5305 Custodial Fees TOTAL						
5307 Investment Consultant Fees						
18						
19 20						
5307 Investment Consultant Fees TOTAL						

INVESTMENT RETURN HISTORY								
31 years 2015	<u>30 years 2014</u>	29 years 2013						
8.37%	8.62%	8.63%						
<u>10 years 2015</u>	<u>10 years 2014</u>	<u>10 years 2013</u>						
5.96%	6.86%	6.96%						
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>						
7.63%	10.24%	12.18%						

▶ 2015 Return	1.22%
▶ 2015 Market Value	\$110.1 M
▶ 2011-2015 (Annualized)	7.63%
▶ 1985-2015 (Annualized)	8.37%

# FAIRHAVEN RETIREMENT SYSTEM

hedule No. 7 nual Statement of the Fairhaven Retirement System for the Year Ended December 31, 2015					
mmary of investment Related Fees					
	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015 Accrued	Total Paid *P
nager/Vendor-All Managers/Vendors Must Be Listed				Payable a	or Accrued M
negerivenor-vol menegeravenoors must be Listed				Year End 2015	in 2015 Ch
34 Management Fees				EALS.	
RIM	62,039.51	68,797.33	63,815.46	66,442.30	261,094.60
5304 Management Fees TOTAL	62,039.61	68,797.33	63,816.46	66,642.30	261,094.60
5305 Custodial Fees					
5306 Custodial Fees TOTAL					****
SNO CURROLE POR TOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
5307 Investment Consultant Fees					
5307 Investment Consultant Fees YOTAL	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

INVESTMENT RET	TURN HISTORY	
31 years 2015 9.26%	<b>30 years 2014</b> 9.54%	<b>29 years 2013</b> 9.58%
10 years 2015 5.90%	<b>10 years 2014</b> 7.05%	<b>10 years 2013</b> 7.64%
<b>5 years 2015</b> 7.59%	<b>5 years 2014</b> 10.07%	<b>5 years 2013</b> 11.93%

▶ 2015 Return	1.17%
▶ 2015 Market Value	\$50.9 M
▶ 2011-2015 (Annualized)	7.59%
▶ 1985-2015 (Annualized)	9.26%

### **FALL RIVER RETIREMENT SYSTEM**

tana	ger/Vendor-All Managers/Vendors Must Se Listed \$304 Management Free	913	915	922	015	932	015	942	015	Accrued Example of Year End 2015		Total End.or Accoved.in 2016	*Payment Method (Net, Check, Wee)
	Standard Life - NASP2006 LP Possion Reserve Investment Trust	1	13,799.38 281,248.40	1	11,393.62 306,865.57	1	11,900.93 279,077.66	1	12,225.45 297,276.08	1	3	\$ 49,325.36 \$ 1,164,459.71	Net - 10/1/14 to 9/30/ Net
				•		•			- ă	i			
		į	- 8	1		;		;	9	:	g J	i	
0		:	- 1	1 1		1		1	4	:	Š.	1	
3		:		\$ \$		5		5		:	1		
	\$304 Management Fees TOTAL	3	295,047.78	1	318,259 19	1	290,984.59	1	309,503.53	1	-	1 1,213,795.00	
	5305 Custodial Fees												
5 6 7	\$305 Custodial Fees TOTAL	\$ \$ \$		5 5 3		1 1		5 5		<u>:</u>	-	1 1	
	5307 Investment Consultant Fees											101-0	
9 .		1		5 5 5		3 5		3 5		1 1		\$ . 1 . 5 .	
	8307 Investment Consultant Fees TOTAL	1		主		工		主		1	-	\$ 1,213,795.09	

INVESTMENT RET	INVESTMENT RETURN HISTORY								
31 years 2015 8.30%	<b>30 years 2014</b> 8.54%	<b>29 years 2013</b> 8.56%							
<b>10 years 2015</b> 5.26%	<b>10 years 2014</b> 5.84%	<b>10 years 2013</b> 5.84%							
<b>5 years 2015</b> 7.56%	<u>5 years 2014</u> 9.99%	<u>5 years 2013</u> 11.67%							

▶ 2015 Return	1.38%
▶ 2015 Market Value	\$238.4 M
▶ 2011-2015 (Annualized)	7.56%
▶ 1985-2015 (Annualized)	8.30%

# **FALMOUTH RETIREMENT SYSTEM**

				ANNUAL STAT	DMENT OF THE T	TOWN OF FALMON	THE DECEMBER OF THE	SYSTEM FOR T	HE YEAR ENDED	DECEMBER 31, 2	ers.					
				ALIO-C SIA	EXEMPT THE P	CITAL OF FACILITY	SCHEDULE ?		THE PERSON NAMED IN	DECEMBER 11, 2						
						IMVES	MENT RELATED									
PERAC	SIGN MANAGEMENT PEER															PAYWENT
ESSER	DESCRIPTION	JANUARY	FERRUARY	MARCH	APRIL	MACE	out	463	AUGUST	REPTEMBER	OCTOBER	SOUTHER	DECEMBER	PAYABLE	AT END OF YEAR	METHOD
1043-0000 1047-0000	EARNEST PARTNERS SEIZERT CAPITAL PARTNERS	0.00	0.00	64,060.63 9,240.00	0.00	0.00	36,000.02	0.00	0.00	35,454.27	0.00	0.00	0.00	97,380.96 8,100.00	156,056.96 34,625.00	w
72-0001	FRILAMIN, INC FUSIOELL 1000 VAL. INC	271.67	151.05	1,965.74	247.34	116.79	1,279,44	138.91	244.58	8,075.00 1,162.20	0.00 258.24	146.22	263.53	942.00	7,230.91	w
72-0002	PHILMOLINE PLUSSELL 1000 GPW IND	94.86	64.13	1,349.26	114.85	77.95	701.47	65.25	97.00	879.99	96.51	64.51	129.37	815.00	4,550.90	w
73-0001 73-0000	HEE & ARROC INTL SWALL CAP FO HEK INTERNATIONAL EQUITY	2,520,00	2,455.00	14,079,00	2,702.00	2,610.00	2,872.00	2,805.00	2,373.00	2,318.00	2,471.00	2,516.00	2,507.00	0.00	90,585.00 65,381.00	w
81-0001	550A HIGH YELD BOND INDEX FO	6.00	0.00	1,236.42	0.00	0.00	17,182.00	4.00	1.00	1,291.20	800	9.00	17,964.00	1,476.84	5,218.01	w
81-0002	SSGA PASSIVE SONO MICTINO SUFO	6.00	0.00	1,830.52	0.00	0.00	1,834.34	6.00	0.00	1,905.85	8.00	0.00	6.00	1,508.00	7,170.11	w
82-0001 93-0001	BAFING INTERNATIONAL GROUP TR	0.00	0.00	1,840.11	0.00	0.00	3,850.17	0.00	6,00	3,892.70	0.00	0.00	6.00	3,875.36	13,461.34	×
R3-0001	INVESCO US SUYOUT & EXP III INVESCO VENTURE PARTNERSHIP III	6.00	0.00	126.00	0.00	0.00	246.00	0.00	6.00 6.00	142.00	8.00	0.00	150.00	8.00	528.00	÷
93-00ED	INVESCO NON US PARTNERSHIP III	6.00	0.00	122.00	0.00	0.00	336.00	0.00	1.00	125.00	0.00	0.00	196.00	6.00	790.00	w
93-0005	MESIFICAL PROVIDENCE OF THE POINT	6.00	9.00	0.00	0.00	0.00	0.00	0.00	6.00	3,007.00	0.00	0.00	0.00	6.00	3,017,00	w
94-0001 94-0003	INTERCONTINENTAL PE FUND III METROPOLITAN PE FTNS 2008	0.00	0.00	2,710.00	0.00	0.00	2,524.00	0.00	0.00	2,068.00	8.00	0.00	1,582:80	600	8,834,00 3,966,67	w
7-8001	PRIT ABSOLUTE PETURN FUND	246.62	410.51	34,274.42	303.95	0.00 363.86	1,354.49	639.72	465.86	48,357.50	459.56	0.00 660.07	27,716.80	6.00	160,100.19	÷
	SIXM MANAGEMENT FEE SUB-TOTAL.	2,133,57	3,280.69	117,068.66	3,367,84	3,21730	122,660.22	2,648.86	3,162.49	121,461.16	3,287.31	3,416.60	60,702.63	54,140,86	500,878.91	
72-0004	LMOS MOCAP CORE COLL PUND	0.00	0.00	18,194.00	0.00	0.00	17,491.00	0.00	0.00	17,200.00	9.00	0.00	16,156.00	0.00	64,966.00	
79-8004 93-8004	DFA INTERNATIONAL CORE EQUITY LEXINGTON CAP PARTNERS V LP	1,345.07	1,274.25	1,421.07	1,865.28	1,874,73	1,863.63	1,902.13	1,854.06	2,004.16	2,151.26	2,070.10	2,100,60	0.00	21,865.43	
10-0004 10-0005	MESHOW PRIVEQUITY PTN FO N	0.00	0.00	3,007.00	8.00	8.00	3,007.00	0.00	0.00	100	8.00	8.00	0.00	0.00	6,074.00	
80-000e	SHOULER OUTF DISTRESSED OPP FO III	0.00	0.00	8,000.00	0.00	6.00	6,000.00	0.00	0.00	8,000,00	8.00	0.00	7,481.00	0.00	31,461.00	
80-0007	LEXINGTON CAP PARTNERS VII UP	0.00	0.00	7,518.00	8.00	0.00	7,153.00	0.00	0.00	6,872.00	8.00	9.00	6,717.00	6.00	24,354.00	×
M-0002	PRINCIPAL US PROPERTY SEP ACT DFA GLOBAL REAL ESTATE	3,444.80 871.00	3,132,97 606,78	488.60	990.01	3,541,36	902.95	933.49	934.11	842.47	704.92	3,700.50	3,881,79	0.00	43,029.90	×
	SION MANAGEMENT FEE SUB-TOTAL	5.401.05	5,013,86	42,115,00	6,229.62	6517.53	41,679,16	6496.21	6,477,79	38,690.31	6,000.00	6,704.47	87,894.07	0.00	200,636.54	
	SION MANAGEMENT FEE TOTALS:	8,894,60	8,294.87	159,170.86	9,596.67	9,795,29	184,672.38	8,947.09	8,000.22	180,141.47	9,950.21	10,121.07	97,800.00	84,140,88	712,018.46	
	SOM BOARDERS PER INCOME.	4,000,00	1350.0	100,170.00	4,546.27	4,735.22	100,072,00	1,047.04	1,000,22	100,141.47	4,900.31	10,121.07	1,000		7.0010-0	
	SIGN CUSTODIAL PEES:															
	DESCRIPTION	AMMUNEY	PERMUNEY	MARCE	ACTIL.	MAY	ame	66.2	AUGUST	BEPTEMBER	остовка	HOUSERS.	CECEMBER	PAYABLE	TOTAL AT END OF YEAR	PAYMEN
	STATE STREET BANK	4,910.81	4,046.14	5,526.75	4794.00	4744.78	5,450.50	5,204.15	5,216.62	5,391.40	0.00	0.00	0.00	15,800.22	62,097.00	w
	SNIS CUSTODIAL PEE TOTALS:	4,918,81	4,948,14	6,634.75	4,794.00	4,744,29	5,496,50	6,894.16	5,319.60	6,001.49	4.00	8.80	0.00	15,800.32	62,067,69	
	SHT CONSULTANT FEES.															
	DESCRIPTION	CAMBIARY	CERNIARY	MARCH	APRIL	WAY	ONE	66.7	AUGUST	SEPTEMBER	остовея	NOVEMBER	DECEMBER	PAZABLE	TOTAL AT END OF YEAR	PAYMEN METHO
	WARMFIGHT INVESTMENT COUNSEL	0.00	0.00	25,000.00	0.00	0.00	25,000.00	0.00	0.00	25,000.00	0.00	0.00	0.00	25,000,00	100,000,00	w
	SINT CONSULTANT FEE TOTALS:	0.00	0.00	25,010.00	0.00	0.00	25,000.00	0.00	0.00	25,000.00	0.00	0.00	4.00	28,000,00	180,000.80	

INVESTMENT RET	URN HISTORY	
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>
8.94%	9.23%	9.31%
10 years 2015 5.90%	<b>10 years 2014</b> 6.61%	<b>10 years 2013</b> 6.95%
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>
8.15%	10.92%	12.34%

▶ 2015 Return	.69%
▶ 2015 Market Value	\$113.9 M
▶ 2011-2015 (Annualized)	8.15%
▶ 1985-2015 (Annualized)	8.94%

# FITCHBURG RETIREMENT SYSTEM

Sche	dule No. 7							
Annua	Statement of theFitchburg Retirer	nent System	for the Year E	inded Decem	ber 31, 2015			
Summ	ary of Investment Related Fees							
Manag	per/Vendor-All Managers/Vendors Must Be Listed 5304 Management Fees	Q 1 2015	Q 2 2015	Q3 2015	Q4 2015	Accrued Payable at Year End	Total Paid or Accrued in 2015	*Payment Method (Ne Check, Wire)
1. Real	lty Associates Fund VII	5,501	4,743	3,949	2,244		16,437	N
2. PRI	T Core Fund	116,776	127,330	121,977	126,225		492,308	N
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10. 11.								
12.								
13.								
14.								
	5304 Management Fees TOTAL	122,277	132,073	125,926	128,469		508,745	
	5305 Custodial Fees							
15.								
16.								
17.								
	5305 Custodial Fees TOTAL							
					THE REAL PROPERTY.		in the second	
18.	5307 Investment Consultant Fees							
19.								
20.								
20.					rent Mediamonton			
	5307 Investment Consultant Fees TOTAL	***	-			min mineral constant	-	

INVESTMENT RETU	RN HISTORY	
<b>31 years 2015</b> 7.54%	<b>30 years 2014</b> 7.76%	<b>29 years 2013</b> 7.75%
<b>10 years 2015</b> 5.11%	<b>10 years 2014</b> 5.65%	<b>10 years 2013</b> 5.62%
<b>5 years 2015</b> 7.33%	<b>5 years 2014</b> 9.53%	<u>5 years 2013</u> 10.84%

▶ 2015 Return	1.09%
▶ 2015 Market Value	\$98.8 M
▶ 2011-2015 (Annualized)	7.33%
▶ 1985-2015 (Annualized)	7.54%

# FRAMINGHAM RETIREMENT SYSTEM

medule No. Y crual Statement of the Framingham Retirement System mesary of investment Related Fess	m for the Year Ended December 21, 2015						
nager/Vendor-All Managers/Vendors Must De Listed							
5304 Management Feas	Q 1 2018	Q22018	012018	942018	Account Provide at Year End 2012	Total Paid or Account in 2015	Percent Method BLC
PRET	306,049.70	345,683.05	226,750,92	339,327.08			c
8304 Management Fees TOTAL	308,049.70	340,583.89	526,750.92	339,327,08		1,320,811,86	
6305 Custodial Fees							
5305 Custodial Fees TOTAL							
5506 investment Consultant Fees							
8306 Consultant Fees TOTAL							
						1,320,611.66	

INVESTMENT RETU	RN HISTORY	
<b>31 years 2015</b> 9.23%	<b>30 years 2014</b> 9.51%	<b>29 years 2013</b> 9.55%
<b>10 years 2015</b> 5.92%	<b>10 years 2014</b> 7.08%	<b>10 years 2013</b> 7.68%
<b>5 years 2015</b> 7.56%	<b>5 years 2014</b> 10.07%	<b>5 years 2013</b> 11.90%

▶ 2015 Return	1.13%
▶ 2015 Market Value	\$257.7 M
▶ 2011-2015 (Annualized)	7.56%
▶ 1985-2015 (Annualized)	9.23%

#### FRANKLIN REGIONAL RETIREMENT SYSTEM

#### Schedule No: 7

Annual Statement of the Franklin Regional Retirement System for the Year Ended December 31, 2015 Summary of Investment Related Fees

Manager/Vendor-All Managers/ Vendors Must Be Listed 5304 - Management Fees	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	*Payment Method (N,C, W)
2 Daruma Pooled Domestic Equity 3 Seizert Capital Partners 4 Income Research & Management 5 Polen Capital Management LLC 6 O'Shaughnessy Asset Management 7 Systematic Financial Management 8 PRIT Core Fund 9 PRIT Real Estate Fund 10 PRIT International Equity 6304 Management Fees TOTAL	13,938.00 10,875.00 11,004.41 13,108.00 10,292.66 10,956.55 67,699.35 18,342.95 2,566.58	13,858.00 10,852.04 10,878.53 12,668.58 10,226.66 11,121.00 75,318.25 22,491.89 2,648.06	13,566.00 9,501.00 10,880.53 12,562.22 9,759.32 10,385.02 70,974.39 15,236,94 2,605.38	90.60 7,031.75 75,361.57 13,844.65 2,634.13 112,018.70	9,530.00 10,831.14 13,532.00 9,529.08 3,446.75	54,418.00 40,758.04 43,694.61 51,870.80 39,898.32 42,951.07 289,353.56 69,916.43 10,454.15 643,314.98	N G G G G R N N N
5305 Custodial Fees 9 Comerica 5305 Custodial Fees TOTAL 5307 Investment Consultant Fees	3,922.19 3,922.19	3,908.90 3,908.90	3,709.45 3,709.45	0.00	3,773.12 3,773.12	15,313.66 15,313.66	С
10 Dahab Associates 5307 Investment Consultant Fees TOTAL	7,250.00 7,250.00	7,250.00 7,250.00	7,250.00 7,250.00	0.00	7,250.00 7,250.00	29,000.00 29,000.00 \$687,628.64	С

INVESTMENT RETU	IRN HISTORY	
31 years 2015 8.34%	<b>30 years 2014</b> 8.59%	<b>29 years 2013</b> 8.59%
10 years 2015 6.57%	<b>10 years 2014</b> 7.25%	10 years 2013 7.28%
<u>5 years 2015</u> 8.49%	<u>5 years 2014</u> 11.39%	<b>5 years 2013</b> 13.33%

▶ 2015 Return	1.11%
▶ 2015 Market Value	\$119.2 M
▶ 2011-2015 (Annualized)	8.49%
▶ 1985-2015 (Annualized)	8.34%

# **GARDNER RETIREMENT SYSTEM**

	dule No. 7							
		letirement Systen	n for the Year E	nded Decemb	er 31, 2015			
Summa	ary of Investment Related Fees							
Manag	er/Vendor-All Managers/Vendors Must Be Li 5304 Management Fees	Q 1 2015 sted	Q 2 2015	Q3.2015		Accrued Payable at Year End	Total Paid or Accrued in 2015	*Payment Method (Net, Check, Wire)
	RIM	57,217.59	62,961.77	59,097.94	61,425.19	0 2	240,702.49	NET
3.								
4.								
5.								
6.								
7.								
8.								
9.								
10.								
11.								
13.								
14.								
					61 40E 1	0 4 2	40,702.49	
	5304 Management Fees TOTAL	57,217.59	62,961.77	59,097.94	61,425.1	9 0 2	40,702.49	
	5305 Custodial Fees							
15.								
16.								
17.								
	5305 Custodial Fees TOTAL	ø	ø	ø	ø	ø	ø	-
	5307 Investment Consultant Fees							
18.								
19.								
20.	5267 Land Control Free Ports		8	- Ø	- · · · · · ·	ø	- g	-
	5307 Investment Consultant Fees TOTAL		-	-			_	-

INVESTMENT RETU	RN HISTORY	
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>
9.35%	9.63%	9.68%
10 years 2015 5.87%	<b>10 years 2014</b> 7.05%	<b>10 years 2013</b> 7.66%
<u>5 years 2015</u>	<u>5 years 2014</u>	<u><b>5 years 2013</b></u>
7.55%	10.06%	11.93%

1.15%
\$46.3 M
7.55%
9.35%

# **GLOUCESTER RETIREMENT SYSTEM**

Mana								
		'endor - A complete list is required Management Fees	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Total Paid o Accrued in 2015
1.		PRIT Fund	105,598.24	116,024.27	110,973.87	114,949.60		447,545.9
	5304	Management Fees TOTAL	105,598.24	116,024.27	110,973.87	114,949.60	-	447,545.9
	5305	Custodial Fees						
2		NONE				-		
	5305	Custodial Fees TOTAL	-			-	-	-
	5307	Investment Consultant Fees						-
3		NONE				-	-	-
	5307	Investment Consultant Fees TOTAL			<u> </u>	<u> </u>		
	5304	Management Fees						
		from Disbursements Page 5, 4. (c)						449,053.
	5305	Custodial Fees						
		from Disbursements Page 5, 4. (d)						-
	5307	Investment Consultant Fees						

INVESTMENT RETU	JRN HISTORY	
31 years 2015 8.79%	<b>30 years 2014</b> 9.06%	<b>29 years 2013</b> 9.08%
10 years 2015 5.46%	10 years 2014 6.22%	<b>10 years 2013</b> 6.51%
<b>5 years 2015</b> 7.57%	<u>5 years 2014</u> 10.04%	<u>5 years 2013</u> 11.87%

1.19%
\$86.9 M
7.57%
8.79%

# **GREATER LAWRENCE RETIREMENT SYSTEM**

ARINUAL ST	ATEMENT OF THE GRE		SCHEDULE SCHEDULE ARY OF INVESTMENT	7	M FOR THE YEAR	R ENDED DECEMBER	31, 2015	
		SUMM	ART OF INVESTMEN	RELATED FEES				
	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Accrued Payable at YE 2015	Total Paid or Accrued in 2015	*Paymon Method (N,C
IANAGER / VENDOR 6304 MANAGEMENT FEES								
Seaward		4,491.00	13,864.00	13,881.00	13,630.00		45,866.00	N
5305 CUSTODIAL FEES BNY Mellon		1,335.96	2,029.64	1,995,95	1,967.49		7,329.04	N
5307 INVESTMENT CONSULTAN	IT FEES							
"N=Net/C=Check/W=Wire		· · ·	· ·		·		<u> </u>	
n-nero-cream-me							53,195.04	

INVESTMENT RETURN HISTORY						
<b>31 years 2015</b> 7.46%	<b>30 years 2014</b> 7.70%	<b>29 years 2013</b> 7.78%				
10 years 2015 6.61%	<b>10 years 2014</b> 6.95%	<b>10 years 2013</b> 7.04%				
<u>5 years 2015</u> 7.31%	<b>5 years 2014</b> 9.70%	<b>5 years 2013</b> 13.54%				

▶ 2015 Return	.54%
▶ 2015 Market Value	\$14.9 M
> 2011-2015 (Annualized)	7.31%
▶ 1985-2015 (Annualized)	7.46%

#### **GREENFIELD RETIREMENT SYSTEM**

#### ANNUAL STATEMENT OF THE TOWN OF GREENFIELD RETIREMENT SYSTEM FOR THE YEAR ENDED DECEMBER 31, 2015

#### SCHEDULE 7 SUMMARY OF INVESTMENT RELATED FEES

\*N=Net/C=Check/W=Wire

Manage	r/Vendor-All Managers/Vendors Must Be Listed					Accrude	Total	*Payment
	5304 Management Fees					Payable at	Paid or	Method
Ledger#	Discription	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Year End	Accrued in	(N,C,W)
						2015	2015	
1041	Cash/TD Bank North							
1198	PRIT Cash							
1199	PRIT Core Fund PRIT	71,910.41	80,037.29	73,165.54	76,734.15	0.00	301,847.39	N

5304 Manangement Fees TOTAL	301,847.39
5305 Custodial Fees	
5305 Custodial Fees TOTAL	0.00
5307 Investment Consultant Fees	
5307 Investment Consultant Fees TOTAL	0.00

INVESTMENT RETURN HISTORY						
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>				
8.42%	8.67%	8.68%				
10 years 2015	10 years 2014	10 years 2013				
5.72%	6.60%	6.82%				
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>				
7.74%	10.22%	12.22%				

1.33%
\$58.3 M
7.74%
8.42%

# **HAMPDEN COUNTY RETIREMENT SYSTEM**

Annı	ual Statement of the Regional	Retirement Systen	for the Year End	led Decembe	er 31, 2015				
Sumi	mary of Investment Related Fees								
	ager/Vendor-All Managers/Vendors Must Be Lis 5304 Management Fees	<u>Q 1 2015</u> sted	Q.2.2015	O3 2015	Q4 2015	Accrued Payable at Year End	Total Paid or Accrued in 2015	*Payme Method Check, V	(Net,
1. G	GCM Grosvenor Diversfied Fund								
_	Invesco Fund III	438.63					438.		Che
	ongWharf/Fidelity Fund III	8,907.39	8,818.88	6,625	.81 5	,207.82	25,959.	90	Net
.,	New Boston Real Estate Fund VI								
5. P	PRIT Fund	351,544.52	391,873.80	354,783	45 376	,404.03	1,474,605.	80	Net
6.									
7.									
8.									
9.									
10.									
11.									
12.									
13.									
14.									
	5304 Management Fees TOTAL	360,890.54	400,692.68	361,409.	26 381,	611.85	1,504.604.	33	
	5305 Custodial Fees								
15.	3303 Castonal Lees								
16.									
17.									
	5305 Custodial Fees TOTAL								
	5307 Investment Consultant Fees								
18.	Segal RogersCasey	10,416.63	10,500.00	10,500	.00 10	,500.00	41,916.	63	Che
19.									
20.									
		10 (16 60	10 500 0						
	5307 Investment Consultant Fees TOTAL	10,416.63	10,500.00	10,500	.00 10	500,00	41,916.	63	

INVESTMENT RETURN HISTORY							
31 years 2015 8.54%	<b>30 years 2014</b> 8.78%	<b>29 years 2013</b> 8.79%					
<b>10 years 2015</b> 5.37%	<b>10 years 2014</b> 5.91%	<b>10 years 2013</b> 6.04%					
<b>5 years 2015</b> 7.57%	<u>5 years 2014</u> 9.84%	<u>5 years 2013</u> 11.18%					

▶ 2015 Return	1.55%
▶ 2015 Market Value	\$299.0 M
▶ 2011-2015 (Annualized)	7.57%
▶ 1985-2015 (Annualized)	8.54%

# HAMPSHIRE COUNTY RETIREMENT SYSTEM (1)

#### Annual Statement of the Hampshire County Retirement System for the Year Ended December 31, 2015 Schedule 7

#### Summary of Investments Related Fees

	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Accrued Payeble at Year End 2015	Total Paid or Accrued in 2015	
5304- Managmenet Fees							
RhumbLine Advisers SP500	3,786.00	932.00	2,807.00	3,292.00		10,817.00	С
RhumbLine Advisers SP400	1,390.00	315.00	901.00	977.00		3,583.00	C
RhumbLline Advisers SP600	1,307.00	304.00	895.00	976.00		3,482.00	C
RBC Global Asset Management	31,201.87	32,508.48	34,473.96	33,747.93		131,932.24	C
Mellon Capital EB Daily Valued Global Alpha Expanded Fund	29,149.31	30,758.82	28,161.90	25,164.21		113,232.24	C
Mellon Capital EB Aggregate Bond Index Fund	2,070.23	2,058.48	2,046.39	2,094.07		8,269.17	С
GMO Global Asset Allocation Fund III.	16,156.00	8,824.00	0.00	0.00		24,980.00	N
PIMCO All Asset Fund	31,138.79	28,583.38	26,296.40	25,504.15		111,502.72	N
PIMCO Emerging Local Bond Fund	31,427.44	31,354.26	29,286.98	26,968.85		119,037.53	N
PRIM Absolute Return	92,630.91	99,337.50	105,383.94	88,618.82		385,950.97	N
PRIM Core Real Estate	28,153.31	44,847.89	31,747.09	32,268.57		137,018.68	N
PRIM Emerging Markets	9,729.57	17,008.93	15,902.97	18,053.72		58,695.19	N
PRIM Private Equity Vintage Year 2005	2,440.72	2,425.78	1,953.65	1,855.89		8,676.04	N
PRIM Private Equity Vintage Year 2006	2,593.59	2,911.35	2,184.46	2,451.17		10,140.57	N
PRIM Privata Equity Vintage Year 2007	4,922.48	6,141.47	4,191.32	6,148.32		21,403.59	N
PRIM Private Equity Vintage Year 2008	8,529.38	6,026.18	5,823.57	6,094.59		28,473.72	N
PRIM Private Equity Vintage Year 2009	3,375.00	3,293.51	3,156.19	2,752.23		12,578.93	N
PRIM Private Equity Vintage Year 2010	8,283.94	8,410.82	7,842.55	7,798.21		32,335.32	N
PRIM Private Equity Vintage Year 2011	9,976.23	8,918.62	8,626.68	12,190.89		39,710.42	N
PRIM Private Equity Vintage Year 2012	7,227.90	8,196.22	8,076.80	8,193.79		31,694.71	N
PRIM Private Equity Vintage Year 2013	8,956.24	9,057.49	8,385.23	8,991.09		35,390.05	N
PRIM Private Equity Vintage Year 2014	3,900.81	7,229.31	6,362.16	6,370.14		23,882.42	N
PRIM Private Equity Vintage Year 2015	0.00	1,009.89	3,318.65	3,646.99		7,975.53	N
Intercontinental Real Estate Investment Fund III	4,743.00	4,417.00	3,616.00	2,681.00		15,459.00	N
Ascent Venture Partners III	0.00	0.00	0.00	0.00		0.00	N
Ascent Venture Partners IV	23,650.00	23,913.00	12,088.00	10,490.00		70,141.00	N
Ascent Venture Partners V	16,875.00	12,689.00	15,188.00	7,883.00		52,615.00	N
Lexington Capital Partners VII	3,757.00	3,577.00	3,486.00	3,358.00		14,178.00	N

INVESTMENT RETURN HISTORY								
<b>31 years 2015</b>	<b>30 years 2014</b>	<b>29 years 2013</b>						
8.19%	8.46%	8.56%						
<b>10 years 2015</b>	10 years 2014	10 years 2013						
5.67%	6.44%	6.98%						
5 years 2015 6.48%	<b>5 years 2014</b> 9.13%	<b>5 years 2013</b> 11.99%						

▶ 2015 Return	.32%
▶ 2015 Market Value	\$255.8 M
▶ 2011-2015 (Annualized)	6.48%
▶ 1985-2015 (Annualized)	8.19%

(Continued)

# HAMPSHIRE COUNTY RETIREMENT SYSTEM (2)

	Schedule 7 Summary of Investments Related Fees							
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	*Payment Methond (N,C,W)	
Portfolio Advisers	0.00	34,870.00	2,789.00	(5,562.00)		32,097.00	N	
Permai Private Equity Opportunities IV LP	13,105.00	13,205.00	2,480.00	5,532.00		34,322.00	N	
Permal Private Equity Opportunities V LP	37,709.00	16,753.00	7,409.00	2,436.00		64,307.00	N	
Perella Weinberg Partners	15,116.00	15,197.00	15,263.00	15,403.00		60,979.00	N	
Babson Capital Tower Square	6,080.00	(1,580.00)	21,164.00	(5,312.00)		20,352.00	N	
Colchester Global Bond Fund	12,427.00	12,209.00	11,906.00	11,723.00		48,265.00	N	
MFS Institutional International Equity Fund	26,053.87	27,257.93	27,304.49	26,972.39		107,588.68	N	
Shenkman Floating Rate HI Income Fund	8,336.76	9,417.42	10,506.57	10,065.93		38,326.68	N	
Shenkman Primus High Yield Fund	10,992.64	12,535.87	14,731.84	14,435.37		52,695.72	N	
004 Management Fees TOTAL	517,191.99	544,890.20	485,737.79	422,244.12		1,970,064.10		
305 Custodial Fees								
N/A								
305 Custodial Fees TOTAL								
307 Investment Consultant Fees								
New England Pension Consultants	25,000.00	25,000.00	25,000.00	25,000.00		100,000.00	С	
307 Investment Consultant Fees TOTAL	25,000.00	25,000.00	25,000.00	25,000.00		100,000.00		
						2,070,064.10		

#### **HAVERHILL RETIREMENT SYSTEM**

#### ANNUAL STATEMENT FOR THE HAVERHILL RETIREMENT SYSTEM FOR THE YEAR ENDED DECEMBER 31, 2015

#### SCHEDULE 7 SUMMARY OF INVESTMENT RELATED FEES

					Accrued Payable	Total Paid or	*Payment
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	at YE 2015	Accrued in 2015	Method (N
per/Vendor							
5304 Management Fees							
1 FISHER	31,360.22	31,082.06			55,101.80	117,544.00	8 w
2 PUTNAM	18,089.39	18,563.86	17,145.68		17,014,14	70,813.0	7 w
3 ISS- terminated	4,376.25	1,458.75				5,835.00	w
4 VICTORY	13,726.00	12,110.00	10,878.00		10,956.00	47,670.00	0 w
5 SYSTEMATIC	13,218.80	12,785.43			22,792.94	48,797.17	7 w
6 RHUMBLINE POOLED INDEX	0.00	0.00	1,044.00	511.74	2,021.00	3,576.74	4 w
7 RHUMBLINE VALUE-terminated	3,474.51	4,229.38	1,232.55			8,936.4	4 w
8 RHUMBLINE GROWTH-terminated	2,301.51	2,515.27	699.86			5,516.6	4 w
9 PRIT INT'L EQUITY	6,433.59	6,730.89	6,506.77	6,578.56		26,249.8	1 n
10 MFS	16,983.77	17,768.66	16,461.16	15,828.49		67,042.0	å n
11 PRIT EMERGING MARKETS	6,747.58	11,795.85	10,356.19	8,995.49		37,895.00	9 n
12 PRIT CORE FI	6,134.04	1,334.42	2,015.57	1,574.37		11,058.4	0 n
13 PRIT VA FI- terminated	15,431.89	21,394.68	21,204.48	5,427.55		63,458.66	0 n
14 DDJ	0.00	0.00	0.00	14,978.42		14,978.4	2 n
15 IR&M	0.00	0.00	0.00		8,404.55	8,404.5	5 n
16 PRIT VY 2007	4,922.46	6,141.45	4,191.28	6,148.28		21,403.4	7 n
17 TH LEE PUTNAM	(4,982.00)	1,431.00	1,607.00	1,698.00		-246.0	O n
18 PRIT VY 2014	6,507.45	12,060.10	10,613.50	10,626.81		39,807.8	6 n
19 PRIT VY 2015	0.00	578.49	1,900.98	2,089.07		4,568.5	4 n
20 GLOBESPAN	15,188,00	14,579.00	15,188.00			44,955.0	0 n (3 qtrs)
21 STAFFORD	2,750.83	2,710.09	2,739.87	2,726.98		10,927.7	7 n
22 GRANDBANKS	11,255.00	11,255.00	10,648.00			33,158.0	n (3 qtrs)
23 GFP GTI 8	11,670,00	11,799,00	11,977,00	11,975,43		47,421.4	3 n
24 MESIROW	6,750.00	6,750.00	6,653.00	6,653.00		26,806.0	0 n
25 INTERCONTINENTAL REAL ESTATE	2,033.00	1,893.00	1,551.00			5,477.00	0 n (3 gtrs)
26 GFP WTF	2.876.74	2,876.74	2.876.74		2,876.74	11,506.9	6 n
27 GFP GTI 10	9,503.00	9,643,00	8,192,00	9,999.00		37,337.0	0 n
28 PRIT CORE RE	16,083.03	19,720.81	13,359.70	13,112.38		62,275.9	2 n
29 TERRACAP	15,771.62	16,220.63	14,282,15	14,282.15		60,556.5	5 n
30 MOLPUS	0.00	0.00	136.00	5,147.00		5,283.0	0 n
31 PRIT HEDGE FUND	63,186.56	67,761.36	71,872.19	62,823.72		265,643.8	3 n
5304 Totals	301,793.22	327,188.92	265,332.67	201,176.44	119,167.17	1,214,658.4	2
5305 Custodial Fees							
42 State Street Bank	33,389.90	45,580.42	39,516.93	9.009.99	17,563.58	145,060.8	2 w
THE WIND WILLIAM	00,000.00	40,000,46	05,010.00	0,000.00			-
5307 Investment Consultant Fees							-
43 Wainwright	29,257.64	28,155.13	26,692.42		27,511.93	111,617.1	2 w
						1,471,336.3	6

INVESTMENT RET	URN HISTORY	
31 years 2015 9.88%	<b>30 years 2014</b> 10.27%	<b>29 years 2013</b> 10.35%
<b>10 years 2015</b> 6.15%	<b>10 years 2014</b> 7.13%	<b>10 years 2013</b> 7.53%
<u>5 years 2015</u>	5 years 2014	5 years 2013

▶ 2015 Return	-1.30%
▶ 2015 Market Value	\$171.4 M
▶ 2011-2015 (Annualized)	6.93%
▶ 1985-2015 (Annualized)	9.88%

#### HINGHAM RETIREMENT SYSTEM

Schedule No. 7							
scriedule No. 7							
Innual Statement of the Hingham Retirement System for iummary of investment Related Fees	the Year Ended D	ecember 31, 20	015				
					Accrued Payable at	Total Paid or or Accrued	*Payme Method
	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Year End 2015	in 2015	(N.C.W
flanager/Vendor-All Managers/Vendors Must Be Listed							
5304 Management Fees							
. PRIM BOARD	\$85,828.88	\$99,391.60	\$95,899.42	\$ 94,681.15	\$ -	\$ 375,801.05	N
0							
1 2							
3							
4 5304 Management Fees TOTAL	\$85,828.88	\$99,391.60	\$95,899.42	\$ 94,681.15	\$ -	\$ 375,801.05	
5305 Custodial Fees							
5	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
6 7							
5305 Custodial Fees TOTAL	\$ .	\$ .	\$ .	\$ .	\$ .	\$ -	
5307 Investment Consultant Fees Fees							
8 Meketa Investment Group 9	\$10,000.00 \$	\$10,000.00 \$ -	\$10,000.00 \$ -	\$ - \$ -	\$ 10,000.00 \$ -	\$ 40,000.00 \$ -	С
0 5307 Investment Consultant Fees TOTAL	\$10,000.00	\$10,000.00	\$10,000.00	\$ -	\$ 10,000.00	\$ 40,000.00	
	¥10,000.00	V10,010.00	\$ 10,000.00		10,000.00	\$ 415,801.05	
						\$ 415,001.05	
N=Net / C=Check / W=Wire							

INVESTMENT RET	URN HISTORY	
31 years 2015 9.01%	<b>30 years 2014</b> 9.34%	<b>29 years 2013</b> 9.42%
10 years 2015 5.32%	10 years 2014 6.64%	<b>10 years 2013</b> 7.32%
<u>5 years 2015</u> 6.31%	<u>5 years 2014</u> 9.16%	<u>5 years 2013</u> 11.22%

▶ 2015 Return	49%
▶ 2015 Market Value	\$95.5 M
▶ 2011-2015 (Annualized)	6.31%
▶ 1985-2015 (Annualized)	9.01%

# **HOLYOKE RETIREMENT SYSTEM**

Ann	edule No. 7 ual Statement for the HOLYOKE Retiren nmary of Investment Related Fees	nent System for the	year ended Dece	mber 31, 2015		Accrued Payable at	Total Paid or Accrued in	Payme
Mar	ager/Vendor 5304 Management Fees	Q1 2015	Q2 2015	Q3 2015	Q4 201 <u>5</u>	<u>YÉ 2015</u>	<u>2015</u>	Method
	Ç	40.000.00		44.0=0.0=	40.000.05		4= 040 0=	
1.	American Realty	10,936.25	11,314.82	11,658.95	12,002.65		45,912.67	N
2	Boston Company	28,304.26	28,688.50	28,894.78	25,125.19		111,012.73	C
3.	Brandywine Global Investments	27,167.07	22,266.34	22,057.62	19,034.69		90,525.72	N
4.	Constitution Capital	149,628.34 *	109,653.08	76,105.81	68,327.57		403,714.80	N
5.	Denver Investments	5,703.00	5,836.00	3,663.00	0.007.00		15,202.00	N
	Industry Capital	9,352.00	(699.00)	8,765.00	8,867.00		26,285.00	N
	Intercontinental Real Estate	2,710.00	2,524.00	2,068.00	1,532.00		8,834.00	С
	Invesco Bal. Risk Commodities Trust	9,025.94	9,011.46	8,343.98	7,918.98		34,300.36	N
).	Invesco Real Estate	12,198.30	12,563.31	13,220.28	13,569.10		51,550.99	N
0.	Laudus (Blackrock)	36,395.05	42,660.50	42,526.74	42,714.65		164,296.94	N
11.	Lazard Emerging Markets	10,627.03	10,721.57	8,676.85	8,651.10		38,676.55	N
2.	Long Wharf	30,988.31	29,819.96	32,042.50	75,621.83		168,472.60	N
3.	Mesirow Private Equity	12,500.00	12,500.00	12,500.00			37,500.00	N
4.	Oberwies	6,826.79	7,311.14	7,223.95	7,421.67		28,783.55	N
5.	OFI Emerging Markets	13,100.00	12,933.00	13,042.00	10,821.00		49,896.00	N
6.	PRIT Hedge Funds	7,401.79	7,937.71	8,419.24	7,359.29		31,118.03	N
7.	Putnam Investments	21,231.16	19,485.55	20,561.91	21,985.55		83,264.17	С
8.	Pyramis Small Cap	20,305.82	21,298.91	21,986.54	22,333.31		85,924.58	С
9.	RBC/Polaris International	38,298.23	47,364.88	51,005.06	43,575.67		180,243.84	С
0.	Seizert Capital Partners	16,031.00	15,860.00	15,871.00	14,446.00		62,208.00	С
21.	SSgA	6,250.00	9,427.87	8,950.59	7,985.40		32,613.86	С
22.	TA Associates	2,384.00	2,056.00	1,711.00	973.00		7,124.00	N
23	Terra Cap Real Estate	23,918.89	24,069.48	21,423.23	16,067.42		85,479.02	N
24.	Wasatch Investments	8,276.55	8,838.03	8,282.50	8,977.65		34,374.73	N
	5304 Management Fees Total	509,559.78	473,443.11	449,000.53	445,310.72	0.00	1,877,314.14	
'Inc	udes 2014 Quarter 4	000,000.70	470,440.11	440,000.00	110,010.72	0.00	1,077,014.14	
	5307 Consultant Fees							
25.	Segal Advisors	5,000.00	5,000.00	5,000.00	5,000.00		20,000.00	С
	5307 Investment Consultant Fees Total						0.00	
	=Net/C=Check/W=Wire							

INVESTMENT RET	URN HISTORY	
31 years 2015 9.37%	<b>30 years 2014</b> 9.57%	<b>29 years 2013</b> 9.64%
10 years 2015 6.51%	<b>10 years 2014</b> 6.78%	10 years 2013 6.96%
<b>5 years 2015</b> 9.23%	<u>5 years 2014</u> 11.94%	<u>5 years 2013</u> 15.83%

3.59%
\$238.0 M
9.23%
9.37%

# **HULL RETIREMENT SYSTEM**

Schedule No. 7 Annual Statement of the Hull Retirement System for the	nual Statement of the Hull Retirement System for the Year Ended December 31, 2015									
Summary of Investments Related Fees										
Manage/Vendor- All Manager/Vendors Must Be Listed 5304 Management Fees	Q1,2015	Q2 2015	Q3 2015	Q4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	*Payment Method (N,C,W)			
PRIT Management Fees	46,282.10	51,003.99	48,193.28	50,881.35		196,360.72	N			
2.										
3.										
4. 5.										
6.										
7.										
8.										
9.										
10.										
11.										
12.										
5304 Management Fees TOTAL	46,282.10	51,003.99	48,193.28	50,881.35	0.00	196,360.72	0.00			
5305 Custodial Fees 13. 14.										
5305 Custodial Fees TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
5307 Investment Consultant Fees 16. 17. 18.										
530 Investment Consultant Fees TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00			

INVESTMENT RET	INVESTMENT RETURN HISTORY								
31 years 2015 7.82%	<b>30 years 2014</b> 8.05%	<b>29 years 2013</b> 8.04%							
<b>10 years 2015</b> 5.88%	<b>10 years 2014</b> 7.04%	<b>10 years 2013</b> 7.48%							
<b>5 years 2015</b> 7.54%	<u>5 years 2014</u> 9.97%	<u>5 years 2013</u> 11.82%							

▶ 2015 Return	1.32%
▶ 2015 Market Value	\$38.4 M
▶ 2011-2015 (Annualized)	7.54%
▶ 1985-2015 (Annualized)	7.82%

# LAWRENCE RETIREMENT SYSTEM

ANNUAL STATEMENT OF THE	CITY OF LAWRENCE RETIREMS	ENT SYSTEM FOR THE YEAR	R ENDED DECEMBER 31, 2015		Accrued	Total	
Manager/ Vendor-All Managers/ Vendors Must Be Listed 5304 Management Fees	QTR 1 2015	QTR 2 2015	QTR 3 2015	QTR 4 2015	Payable at Year End 2015	Paid or Accrued in 2015	
1.00 1198-0002 PRIM General Allocation 2.00 3.00 4.00 5.00 7.00 8.00 10.00 11.00 12.00	218,297.34	240,129.61	229,881.67	241,688.79			
14.00 5304 Management Fees Total	218,297.34	240,129.61	229,681.67	241,688.79	<u>.                                 </u>	929,797.41	
5305 Custodial Fees 15.00 16.00 17.00 5305 Custodial Fees Total		<u> </u>			<u> </u>	<u>:</u>	
18.00 19.00 20.00 5307 Investment Consultant Fees Total						<u>:</u>	
						929,797.41	

INVESTMENT RET	INVESTMENT RETURN HISTORY							
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>						
7.70%	7.92%	7.91%						
<b>10 years 2015</b> 5.29%	<b>10 years 2014</b> 5.81%	<b>10 years 2013</b> 5.92%						
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>						
7.52%	10.03%	11.91%						

▶ 2015 Return	1.16%
▶ 2015 Market Value	\$183.0 M
▶ 2011-2015 (Annualized)	7.52%
▶ 1985-2015 (Annualized)	<b>7.70</b> %
▶ 2011-2015 (Annualized)	7.52%

#### **LEOMINSTER RETIREMENT SYSTEM**

Schedule No. 7
Annual Statement of the Leominster Retirement System for the Year Ended December 31, 2015

Summary of Investment Related Fees

-	/Vendor - A complete list is required 4 Management Fees	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015
1	ULLICO Fund	19,615.25	20,358.59	20,189.78	19,666.38		79,830.00
2	FRANKLIN TEMPLETON FUND	30,726.01	32.211.48	29,696.92	29,840.63		122,475.04
3	MFS FUND	68,363.42	68,736,69	64,936.41	68,540.84	-	270,577.36
,	PRIT CASH FUND	00,303.42	60,730.00	04,330.41	00,340.04		2/0,3/7.30
5		400.005.00		440 477 26	422 700 00	-	471 420 07
-	PRIT GENERAL ALLOCATION FUND	108,035.00	121,449.81	118,177.26	123,768.80		471,430.87
6 7					-	-	
		-		-	-		-
530	4 Management Fees TOTAL =	226,739.68	242,756.57	233,000.37	241,816.65		944,313.27
530	5 Custodial Fees						
1	State Street Bank & Trust Company	7,600.00	7,800.00	7,800.00	5,200.00	2,600.00	31,000.00
530	5 Custodial Fees TOTAL	7,600.00	7,800.00	7,800.00	5,200.00	2,600.00	31,000.00
530	7 Investment Consultant Fees						
1	NONE						
530							
500	- IIIVeatilielit Gollacitalit Pees TOTAL	1.4.p. t. 'ke					
530	4 Management Fees						
	from Disbursements Page 5, 4. (c)						944,313.27
530	5 Custodial Fees						
500	from Disbursements Page 5, 4. (d)						31,000,00
530							0.1000.00
530							
	from Disbursements Page 5, 4. (e)						

INVESTMENT RETU		
31 years 2015 8.50%	30 years 2014 8.77%	<b>29 years 2013</b> 8.83%
10 years 2015 6.35%	<b>10 years 2014</b> 6.98%	<b>10 years 2013</b> 7.48%
<b>5 years 2015</b> 8.25%	<b>5 years 2014</b> 10.63%	<u>5 years 2013</u> 13.31%

▶ 2015 Return	.59%
▶ 2015 Market Value	\$158.1 M
▶ 2011-2015 (Annualized)	8.25%
▶ 1985-2015 (Annualized)	8.50%

# **LEXINGTON RETIREMENT SYSTEM**

Schedule No. 7								
Annual Statement of the Lexington Retirement	System for the	Year Ended Dece	mber 31, 2015					
Summary of Investment Related Fees								
Manager/Vendor-All Managers/Vendors Must B	e Listed	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Accrued	Total Pd	Paymen
						Payable	or Accrued	Method
Wellington		46,491.79	47,982.98	36,055.49		66,117.21	196,647.47	С
Loomis		11,647.62	11,526.47	11,765.94	10,771.84		45,711.87	w
Acadian		5,575.00	5,564.00	6,943.00	5,897.00		23,979.00	w
Rhumbline		2,500.00	2,500.00	2,500.00		2,500.00	10,000.00	С
Beacon		3,003.00	4,011.00	2,930.00	na		9,944.00	n
Fidelity		32,089.61	32,491.02	32,227.34	33,318.26		130,126.23	n
FMI		20,595.29	21,094.07	20,128.67	20,377.51		82,195.54	n
Golub								
Hartford		29,467.78	30,222.33	28,682.12	29,604.75		117,976.98	n
Matthews		25,379.89	26,264.05	20,446.87	16,063.28		88,154.09	n
Monroe							35,094.00	n
PIMCO		17,054.76	17,146.91	10,856.85	0.00		45,058.52	n
PRIT		48,432.04	51,938.60	55,089.52	48,153.94		203,614.10	n
White Oak					13,478.13	-13,478.13	0.00	•
William Blair		-		8,647.24	12,896.25		21,543.49	
5304 Management Fees TOTAL		242,236.78	250,741.43	236,273.04	190,560.96	55,139.08	1,010,045.29	c
White Oak management fee reimbursed								
5305 Custodial Fees	<u> </u>	+						
State Street		7,479.52	7,694.06	7,856.89		7,828.37	30,858.84	c ·
5307 Consultant Fees								
Meketa Consulting Group		19,749.99	19,749.99	19,749.99	13,166.66	6,583.33	78,999.96	С
Note: 5304 Management Fees from Disbursem	ents Page 5,4(	c); 5305 Custodia	Fees from Di	sbursements p	age 5,4(d);			
5307 Investment Consultant Fees from Disburs	ement Page 5.	4(e)						

INVESTMENT RETURN HISTORY						
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>				
8.69%	8.97%	9.04%				
10 years 2015	<b>10 years 2014</b>	10 years 2013				
5.18%	6.16%	6.74%				
<b>5 years 2015</b> 5.75%	<b>5 years 2014</b> 8.57%	<b>5 years 2013</b> 12.04%				

.58%
\$136.8 M
5.75%
8.69%

# LOWELL RETIREMENT SYSTEM

	ANNUAL STATEMENT OF	THE CITY OF LOWER	BETIBEMENT SVS	TEM FOR THE YEAR	ENDED DECEMBE	B 31 2015		
	ANNUAL STATEMENT OF	THE CITY OF LOWEL	SCHEDULE 7	IEM FOR THE TEAR	ENDED DECEMBE	R 31, 2015		
		SUMMARY	OF INVESTMENT RE	LATED FEES				
	Q4 2014	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Accrued Payable at Year End 2014	Total Paid or Accrued in 2014	"Payment Met (Net,Check,W
04 - MANAGEMENT FEES								
Ascent Venture Partners IV					35,070.00		35,070.00	N
Boston Millennia Partners Boston Millennia Partners II					114.00		114.00 5.422.00	N
Intercontinental R/E Fund III					5,422.00		4,417.00	N
PRIT General Allocation Fund			1,179,430.30		359,232.10		1,538,662.40	N
QCI Asset Management	1,250.00	1,250.00	1,250.00	1,250.00	1,250.00		6,250.00	C
							:	N N
5304 - MANAGEMENT FEES TOTAL	1,250.00	1,250.00	1,180,680.30	1,250.00	405,505.10		1,569,935.40	
05 - CUSTODIAL FEES								
State Street	5,852.23	9,099.12	9,536.38	9,754.59			34,242.32	c
5305 - CUSTODIAL FEES TOTAL	5,852.23	9,099.12	9,535.38	9,754.59	-		34,242.32	
07 - INVESTMENT CONSULTANT FEES								
5307 - CONSULTANT FEES TOTAL								
							1.624,177.72	

INVESTMENT RETURN HISTORY								
<b>31 years 2015</b> 9.04%	<b>30 years 2014</b> 9.32%	<b>29 years 2013</b> 9.36%						
10 years 2015 5.73%	10 years 2014 6.83%	<b>10 years 2013</b> 7.27%						
<b>5 years 2015</b> 7.42%	<b>5 years 2014</b> 9.90%	<b>5 years 2013</b> 11.57%						

▶ 2015 Return	1.03%
▶ 2015 Market Value	\$310.9 M
▶ 2011-2015 (Annualized)	7.42%
▶ 1985-2015 (Annualized)	9.04%

#### LYNN RETIREMENT SYSTEM

Schedule No.7 Annual Statement of the Lynn Retirement System for the year ended December 31, 2015 Summary of Investment Related Fees

Manager/Vendor 5304 Management Fees	Q 1 2014	Q 2 2014	Q 3 2014	Q 4 2014	Accrued Payable at Year end	Total Paid or Accrued 2014	Payment Method
Ascent Venture Partners	\$29,562.00	\$29,890.67	\$15,110.00	\$13,112.00	\$0.00	\$87,674.67	N
Blackrock Realty	\$29,096.04	\$30,564.55	\$32,217.44	\$33,645.47	\$0.00	\$125,523.50	N
Blackrock, Inc (Vesey)	\$5,614.00	\$5,492.00	\$4,822.00	\$4,875.00	\$0.00	\$20,803.00	N
Pension Reserves Investment Trust	\$314,284.10	\$344,852.95	\$319,280.31	\$348,991.77	\$0.00	\$1,327,409.13	N
Pyramis Global Advisors (Fidelity)	\$7,634.90	\$7,559.04	\$5,679.27	\$4,463.84	\$0.00	\$25,337.05	N
Tuckerman Group (Hunt Inv Mngmt)	\$5,871.00	\$3,656.00	\$3,297.00	\$2,951.00	\$0.00	\$15,775.00	N
5304 Management Fees TOTAL	\$392,062.04	\$422,015.21	\$380,406.02	\$408,039.08	\$0.00	\$1,602,522.35	. N
5305 Custodial Fees 5306 Custodial Fees TOTAL	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00		
5307 Investment Consultant Fees 5308 Investment Consultant Fees TOTAL	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00	\$0.00 \$0.00		

INVESTMENT RETURN HISTORY								
<b>31 years 2015</b> 7.94%	30 years 2014 8.15%	<b>29 years 2013</b> 8.14%						
<b>10 years 2015</b> 4.98%	<b>10 years 2014</b> 5.74%	<b>10 years 2013</b> 6.15%						
<b>5 years 2015</b> 7.94%	<u>5 years 2014</u> 10.07%	<u><b>5 years 2013</b></u> 10.56%						

1.75%
\$281.4 M
7.94%
7.94%

# MALDEN RETIREMENT SYSTEM

Sche	dule No. 7							
Annua	of Statement of the Malden Contributory. Retiren	ent System f	or the Year En	ded Decemb	er 31, 2015			
Summ	nary of Investment Related Fees							
	ger/Vendor-All Managers/Vendors Must Be Listed 5304 Management Fees e DeBurlo Group	Q 1 2015 49,979 51,189 50,919	0.2.2015	Q3 2015	O4 2015	Accrued Payable at Year End	Total Paid or Accrued in 2015 49,979 51,189 50,919	*Payment Method (N Check, Wir Check
3. 4. 5. 6. 7.			50,026 51,297 50,478	52,798 50,157 49,058			50,026 51,297 50,478 52,798 50,157 49,058	
9. 10.					49,590	49,794 48,947	49,590 49,794 48,947	
11.								
13. 14.								
	5304 Management Fees TOTAL	152,087	151,801	152,013	49,590	98,741	604,232	
15. 16.	5305 Custodial Fees							
17.	5305 Custodial Fees TOTAL	13,897	14,500	14,518		14,640	57,555	Check
18. 19.	5307 Investment Consultant Fees							
20.								
	5307 Investment Consultant Fees TOTAL							
						Grand Total:	661,787	

INVESTMENT RETURN HISTORY								
31 years 2015 9.70%	<b>30 years 2014</b> 10.08%	<b>29 years 2013</b> 10.00%						
<b>10 years 2015</b> 7.02%	10 years 2014 8.29%	<b>10 years 2013</b> 7.79%						
<u>5 years 2015</u> 8.29%	<u>5 years 2014</u> 11.18%	5 years 2013 12.03%						

▶ 2015 Return	-1.10%
▶ 2015 Market Value	\$222.2 M
▶ 2011-2015 (Annualized)	8.29%
▶ 1985-2015 (Annualized)	9.70%

# MARBLEHEAD RETIREMENT SYSTEM

		of investment Related Fees					Accrued Payable at	Total Pai Accrued
	-	Vendor-A complete list is required	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Year End 2015	2015
1.	5304	Management Fees	109,796.22	121,140.97	110,778.10	115,314.20		457,0
2.								
4.								
5								
6								
7								
8								
9				×*				
10								
11								
12								
13								
14								457.4
		Management Fees TOTAL	109,796.22	121,140.97	110,778.10	115,314.20	0.00	457,0
15	5305	Custodial Fees						
16 17								
17	5305	Custodial Fees TOTAL	0.00	0.00	0.00	0.00	0.00	
18		Investment Consultant Fees	0.00	0.00	0.00	0.00	0.00	
19	5307	investment Consultant Pees						
20								
	5307	Investment Consultant Fees TOTAL	0.00	0.00	0.00	0.00	0.00	
	5304	Management Fees						
		from Disbursements Page 5, 4, (c)					,	457,0
	5305	Custodial Fees					,	
		from Disbursements Page 5, 4. (d)					,	
	5307	Investment Consultant Fees						

INVESTMENT RETURN HISTORY							
<b>31 years 2015</b> 9.17%	<b>30 years 2014</b> 9.45%	<b>29 years 2013</b> 9.49%					
<b>10 years 2015</b> 5.95%	<b>10 years 2014</b> 7.10%	<b>10 years 2013</b> 7.70%					
<b>5 years 2015</b> 7.58%	<u>5 years 2014</u> 10.11%	<b>5 years 2013</b> 11.98%					

▶ 2015 Return	1.17%
▶ 2015 Market Value	\$87.0 M
▶ 2011-2015 (Annualized)	7.58%
▶ 1985-2015 (Annualized)	9.17%

#### MARLBOROUGH RETIREMENT SYSTEM

# Annual Statement of the Marlborough Retirement System for the Year Ending December 31, 2015 Summary of Investment-Related Fees Schedule 7

					Total Paid or	
					Accrued	Payment
Manager / Vendor	Q1	Q2	Q3	Q4	2015	Method
5304 Management Fees Reported						
Clarion Lion Properties Fund	13,504.00	13,849.00	14,173.00	14,319.00	55,845.00	D
Rhumbline S&P 500 Index Fund	5,955.72	5,684.65	5,555.08	5,612.96	22,808.41	C/N
Rhumbline EAFE Index Fund	7,257.78	7,522.01	6,486.81	8,911.23	30,177.83	C/N
Shenkman High Yield Bond Fund	17,316.00	17,673.00	17,135.73	16,791.35	68,916.08	N
Standard Life NASP2006	38,277.05	-10,302.75	-18,935.51	-44,398.51	-35,359.72	N
SSGA Bond Market Index Fund *	4,738.76	4,696.92	5,051.89	5,058.95	19,546.52	С
SSGA TIPS Fund	1,875.65	1,859.06	1,832.71	1,819.57	7,386.99	С
Colony Realty Partners	0.00	0.00	0.00	34,160.00	34,160.00	N
FMI Large Cap Fund ***	39,005.39	39,077.63	36,116.11	37,386.07	151,585.20	N
Frontier Capital Management				100,745.33	100,745.33	N
Dimensional Emerging Markets Core Equity ****	3,111.29	3,122.53	2,603.51	2,598.21	11,435.54	N
Driehaus Emerging Markets Growth ****	8,464.50	8,547.00	7,350.75	7,342.50	31,704.75	N
Payden & Rygel Emerging Markets Bond Fund ***	7,748.58	7,722.00	7,470.89	7,544.13	30,485.60	N
Actual and Estimated Management Fees					529,437.53	
5305 Custodial Fees						
Comerica	3,667.93	3,447.09	3,695.26	3,453.70	14,263.98	D
5305 Total Custodial Fees Total	3,667.93	3,447.09	3,695.26	3,453.70	14,263.98	
5307 Investment Consultant Fees						
The Meketa Group	9,375.00	9,375.00	9,375.00	9,375.00	37,500.00	C
5307 Total Investment Consultant Fees	9,375.00	9,375.00	9,375.00	9,375.00	37,500.00	

<sup>\*\*\*</sup> The investment managers calculate fees based on gross fund balance and are not reported to individual investors. The fees reported here are estimates based on information provided in the funds' prospectuses and are calculated on the monthly / quarterly value of the funds.

Payment Method: C: check, N: net, D: deduction

INVESTMENT RET	URN HISTORY	
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>
8.30%	8.61%	8.70%
10 years 2015 5.63%	<b>10 years 2014</b> 6.41%	<b>10 years 2013</b> 7.01%
<u>5 years 2015</u>	<b>5 years 2014</b>	<u>5 years 2013</u>
6.47%	9.08%	11.25%

56%
\$143.0 M
6.47%
8.30%

# MHFA RETIREMENT SYSTEM

schedule No. 7
Annual Statement of the MassHousing Retirement System for the Year Ended December 31, 2015 Summary of Investment Related Fees

Manager/Vendo	r-All Managers/Vendors Must be Listed										Acc	rued Payable	To	tal Paid or	Payment	t
	5304 Management Fees	_	Q1 2015		Q2 2015		Q3 2015		Q4 2015		Ye	ar End 2015	Ac	crued 2015	Method	
						_										-
SSgA Russell 10	00 Value	\$	2,629.60	\$	2,673.74	\$	2,717.22	\$			s	2,680.55	\$	10,701,11	w	
SSgA MSCI Sma	nil Cap	s	1,824.15	s	1,940.57	\$	1,870.36	s			s	1,912.95	\$	7,548.03	w	
SSgA MSCI EAF	E	s	2,258.42	s		5		5			s	2,425.71	Š	9,457.31	w	
SSgA Russell 10	00 Growth	\$	2,646.28	\$	2,681.91	5	2,616.68	\$			s	2,807.29	Ś	10,752.16	w	
SSgA Russell 20	00	s	522.90	s	534.48	\$	503.98	\$			s	505.76	s	2.067.12	w	
DFA Emerging N	Markets	s	13,963.25	\$	14,923.03	\$	11,495.64	\$	6,435.36		s		Š	46,817.28	N	
Lee Munder Eme	erging Markets	s	-	s	-	\$	2,894.00	s	7,678.00		s		Š	10,572.00	N	
KBI Dividend Em		s		s		s	-	s	3,329.81		s		š	3,329.81	N	
McDonnell		s	4,496.62	s	4.412.82	s	4.975.64	s			s	4.909.45	s	18,794.53	w	
Columbia US His	sh Yield	s	7.559.00	s	7.686.66	5	7,588.18	s	7,497.36		š	.,		30,331.20	N	
SSgA TIPS		s	1.013.31	s	1.029.49	š		š	.,		s	1.007.62	š	4,065.32	w	
Ascent Ventures	II .	s	199.00	Š	218.00	5	191.00	\$	357.00		Š		Š	965.00	N	
Ascent Ventures	III	s		s	-	s	92.67	s	-		Ś		Š	92.67	N	
Ascent Ventures	IV	s	14,311.00	s	22,723,00	Š		5	8,997.00		Š		š	55.655.00	N	
Ascent Ventures	v	s	5.508.39	š		s	5.499.02	s	2,926.55		Š			18.045.49	N	
Ascent Ventures	VI	s		Š		s		s	10,014.30		Š			10.014.30	N	
Goldman Sachs	Private Equity Manager	s	2,201.00	ŝ	4,277,07	s	503.00	s	2,245.00		š		š	9.226.07	N	
	Private Equity Direct	s	1,131.00	s	1.810.00	ŝ	1,594.00	ŝ	1,500.00		š		ŝ	6.035.00	N	
HarbourVest VIII		s	6,106.00	s		š		š	5,625.00		š		š	24.441.00	N	
HarbourVest IX		\$	13,801.00	\$	13,979.00	\$	13,233.00	\$	12,500.00		Š		Š	53.513.00	N	
Ironside Partners	ship Fund ill	\$	9,246.58	\$	9,154.80	s	9,452.06	\$	9,452.05		\$		Š	37,305,49	N	
RS Global Natura	al Resources	s	12,168.97	s	13,629.41	s	11,282.42	\$	9,949.91		s		s	47,030.71	N	
Angelo Gordan		\$		\$		\$		\$			\$	-	\$	-	N	
AEW Core Prope	orty Trust	\$	8,629.00	\$	8,968.00	s	9,222.00	s	9,523.00		\$		\$	36,342.00	N	
Intercontinental F	Real Estate	5	8,195.00	\$	8,348.00	5	8,521.00	\$	46,121.00		\$		\$	71,185.00	N	
Stone Harbor		s	9,739.00	\$	10,309.00	\$	10,234.00	\$	9,990.00		\$		\$	40,272.00	N	
TA Realty IX		\$	16,758.00	\$	27,135.00	\$	25,469.00	\$	15,217.00		\$		\$	84,579.00	N	
TA Realty X		\$	18,388.00	\$	34,548.00	\$	33,926.00	\$	36,249.00		\$		\$1	23,111.00	N	
	5304 Management Fees Total	\$	163,295.47	\$3	203,845.81	\$	183,250.65	\$2	205,607.34		\$	16,249.33	\$7	72,248.60		
	5305 Custodial Fees															
State Street			23 930 98	8	23 815 35	5	24,348.73	\$	8 155 09		s	16,187.62	\$	96 437 77	w	
	5305 Custodial Fees								8,155.09	\$ -	\$	16,187.62			**	
	5307 Investment Consultant Fees															
Meketa	5307 Investment Consultant Fees						17,499.99		11,666.66 11,666.66	s -	\$	5,833.33 5,833.33		69,999.96 69,999.96	w	

INVESTMENT RETU	RN HISTORY	
31 years 2015	30 years 2014	<u>29 years 2013</u>
7.29%	7.63%	7.73%
<u>10 years 2015</u>	<u>10 years 2014</u>	<u>10 years 2013</u>
4.63%	5.41%	6.05%
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>
5.57%	8.62%	11.25%

▶ 2015 Return	-2.30%
▶ 2015 Market Value	\$114.4 M
▶ 2011-2015 (Annualized)	5.57%
▶ 1985-2015 (Annualized)	7.29%

#### **MASSPORT RETIREMENT SYSTEM**

Schedule No. 7 Annual Statement of the Massport Retirement System for the Year Ended December 31, 2015

#### Summary of Investment Related Fees

"N=Net / C=Check / W=Wire

Manage	er/Vendor-All Managers/Vendors Must Be Listed	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	*Payment Method (N,C,W)
	5304 Management Fees							
1	PRIM - AI 2000	240.81					803.31	
2	PRIM - AI 2001	18.38					591.19	
3	PRIM - AI 2002	205.85					742.53	
4	PRIM - AI 2003	672.07					2,025.96	
5	PRIM - AI 2004	930,50	.,,				2,991.74	
6	PRIM - AI 2005	6,101.82					21,690.11	
7	PRIM - Al 2006	6,246.72					24,423.82	
8	PRIM - AI 2007	9,869.93					42,915.72	
9	PRIM - AI 2008	12,778.11					39,660.99	
10	PRIM - AI 2009	3,375.02					12,576.94	
11	PRIM - AI 2010	13,806.57					53,892.21	
12	PRIM - AI 2011	19,952.43					79,420.83 52,824.53	
13	PRIM - AI 2012	12,046.51 22,390.60					88,475.17	
15	PRIM - AI 2013 PRIM - AI 2014	9.770.27					59,767.55	
16	PRIM - AI 2015	9,770.27	2,882.61				22,765.09	
17	PRIM Core Real Estate	65,843.76					254,956,93	
18	Wellington Investment Mgt. Group - Daily Fund	49,411.92				53,507.53	ma special	
19	State Street Global Advisors -SSGA R1000	19,009,25				18,191,78		
20	State Street Global Advisors -SSGA R2000	3,034.36				2,971.42		
21	State Street Global Advisors -SSGA MSCI ACWI	16,119.15				16,627.33		
22	State Street Global Advisors -SSGA Bond Index	6,250.81				6,202.65		
23	Aberdeen Asset Mgt. Inc.	136,606.84				119,722.92	517,995.20	C
24	Pzena Investment Mgt. LLC	44,954.64	45,426.80	46,450.34	41,953.17		178,784.95	С
	5304 Management Fees TOTAL	459,636.32	487,951.16	443,587.72	231,736.12	217,223.63	1,840,134.95	
	5305 Custodial Fees							
25	State Street Bank and Trust Co.	15,791.01	16,508.01	15,445.01		15,810.01	63,554.04	C
	5305 Custodial Fees TOTAL	15,791.01	16,508.01	15,445.01	0.00	15,810.01	63,554.04	
	5307 Investment Consultant Fees							
26	Wilshire Associates, Inc.	33,124.98	33,124.98	33,124.98	22,083.32	11,041.66	132,499.92	C
	5307 Investment Consultant Fees TOTAL	33,124.98	33,124.98	33,124.98	22,083.32	11,041.66	132,499.92	

INVESTMENT RETU	JRN HISTORY	
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>
8.93%	9.25%	9.34%
<b>10 years 2015</b> 5.91%	<b>10 years 2014</b> 6.83%	<b>10 years 2013</b> 7.31%
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>
7.00%	9.65%	12.82%

▶ 2015 Return	42%
▶ 2015 Market Value	\$525.6 M
▶ 2011-2015 (Annualized)	7.00%
▶ 1985-2015 (Annualized)	8.93%

#### **MWRA RETIREMENT SYSTEM**

Schedule 7
Annual Statement of the MWRA Employees' Retirement System for the Year Ended December 31, 2015
Summary of Investment Related Fees

Manager/Vendor-All Managers/Vendors Must be Listed

Manager/Vendor-All Managers/Vendors Must be	Listed							
					Payable	Total Paid		Payment
	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Year End	or Accrued in	Estimated	Method*
Management Fees	2015	2015	2015	2915	2015	2015	2015	(N,C,W)
I Robeco	\$41,658.25	\$42,452.42	\$42,032.61		\$35,167.60 \$30,490.93	\$161,310.88		c c
2 MFS 3 Loomis Sayles	\$33,586.23 \$19,591.73	\$32,331.70 \$20,020.45	\$30,340.09 \$18,058.22		\$15,753.98	\$126,748.95 \$73,424.38		c
4 Intoch	\$22,037.80	\$30,477.59	\$27,172.28	\$11,136.62		\$90,824.29		N/W
5 Rhumbline	\$6,023.00	\$6,140.00	\$6,448.16	\$946.39		\$25,712.55		c
6 Boston Company	\$47,387.69	\$48,369.08	\$44,147.64	2540.35	\$46,017.48	\$185,921.89		č
7 Schroder	\$63,635,17	\$63,803.08	\$59,620.20	\$61,884.26		\$0.00	\$248,942.71	N.E
8 LMCG Emerging Markets	200,000.17	\$10,805.08	377,020.20	301,864.20		\$0.00	\$157,493.00	N
9 Investo Core Bond	\$30,823.99	\$30,561.06	\$30,822.26		\$31,047.83	\$123,255.14	************	c
10 Invesco Mongage Recovery AIV	\$5,148.36	\$5,152.48	\$5,327.33	\$4,428.67		\$20,056.84		C,N
11 Invesco Mongage Recovery II	*********	20,000	\$43,620.00	\$3,822.00		\$47,442.00		40.
12 Ascent Venture II	\$526.00		\$305.00			\$831.00		N/C
13 Ascent IV	\$28,623.00	\$23,913.00	\$19,248.00			\$71,784.00		N
14 Boston Capital Vonoures III						\$0.00		N/C
15 Invesco IV	\$1,470.38	\$1,243.29	\$1,323.34			\$4,037.01		c
16 Pinebridge	\$12,832.00	\$25,048.00				\$37,880.00	\$15,320.00	N, E
17 Castile	\$7,500.00	\$7,500.00	\$7,500.00			\$22,500.00		N
18 Foundry 2007	\$8,279.25	\$8,279.25	\$8,279.25	\$8,279.25		\$0.00	\$33,117.00	N
19 Ascent V			\$8,460.00	\$10,998.04		\$19,458.04		N
20 PRIT VY2008	\$6,389.05	\$4,513.99	\$4,362.23	\$4,565.23		\$19,830.50		N
21 PRJT VY2009	\$1,130,63	\$1,103.31	\$1,057,34	\$922.01		\$4,213.29		N
22 PRIT VY2010	\$2,761.32	\$2,803.55	\$2,614.18	\$2,599.40		\$10,778.45		N
23 Foundry 2010	\$11,536.25	\$11,536.25	\$11,536.25	\$11,536.25		\$0.00	\$46,145.00	М
24 PRITVY2011	\$4,988.11	\$4,458.32	\$4,313.34	\$6,095.44		\$19,855.21		N
25 PRIT VY2012	\$2,409.30	\$2,732.07	\$2,692.26	\$2,731.26		\$10,564.89		N
26 Invesco VI(Q1 incl Q4/14)	\$10,954.00	\$11,576.00	\$10,965.00			\$33,495.00		N/E
27 Landmark XV	** *** **			\$2,022.00		\$2,022.00		N
28 PRJT VY2014	\$2,606.62	\$4,830.80	\$4,251.35	\$4,256.66		\$15,945.43	#18 140 34	N
29 Alcerora	\$3,759.64	\$4,820.45	\$4,828,78	\$4,740.37		\$0.00	\$18,149.24	E
30 Ascent VI				\$14,186.48 \$146.00		\$14,186.48 \$0.00	\$146.00	N
31 Foundry 2010 Annex				\$146.00		\$0.00	\$0.00	E
32 Kayne Anderson (Init Cap Call 12/16) 33 Intercontinental	\$1,612.00	\$1,253.00	\$819.00	\$454.00		\$4,138.00	30.00	N
34 Landmark VI	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00		\$0.00	\$20,000.00	Ë
35 Morgán Stanley Prime Property	\$17,115.68	\$18,006.54	\$21,594.34	\$20,976.24		\$77,692.80	220,000.00	N
36 Mesiro=(RE Global Partnership II)	\$5,000.00	\$5,000.00	\$5,000.00	\$1,890,00		\$16,890.00		N
37 PRIT Real Estate	\$19,130.23	\$23,457.26	\$18,449.99	\$17,905.61		\$78,943.09		N
38 Cerberus	\$63,182.00	\$33,683.00	\$36,166.00	\$21,298.00		\$154,329.00		N
39 TA Roalty				\$18,122.00		\$18,122.00		N
40 Terracap		\$441,720.57	-\$177,111.66	\$9,788.49		5274,397.40		N
41 Wellington	\$158,747.40	\$46,208.92	\$44,483.09	\$42,351.68		\$291,791.09		w
42 PIMCO	\$54,953.29	\$53,667.50	\$49,067.40	\$49,048.68		\$0.00	\$206,736.87	N
43 PRIT Hedge Funds	\$1,163.62	\$66,314.99	\$70,338.09	\$61,482.75		\$199,299.45		N
44 Entruit				\$147,006.00		\$147,006.00		N
45 Permal	\$24,639.76	\$24,392.79	\$24,667.95	\$24,298.15		\$0.00	\$97,998.65	Ε
46 PRIT General Allocation	\$3,518.36	\$3,959.60	\$3,573.73	\$3,780.99		\$14,832.68		N
5304 Management Fees Total	\$ 729,720.11	\$ 1,116,330.31	\$ 501,373.04	\$ 578,698.92	\$ 164,632.82	\$ 2,419,519.73	\$ 844,048.47	
5305 Custodial Fees								
	\$0.00	\$32,368.67	\$0.00	\$35,926.05	\$18,572.59	\$86,867.31		
,								
***************************************		#22 244 CB	***	414.024.44	#10 470 40	### ## D.		
5305 Custodial Fees Total	\$0.00	\$32,368.67	\$0.00	\$35,926.05	\$18,572.59	\$86,867.31		
5307 Investment Consultant Fees					*******			
	\$26,455.04	\$26,455.04	\$26,455.04	\$0.00	\$26,455.04	\$0.00		
5307 Investment Consultant Fees Total	\$26,455.04	\$26,455.04	\$26,455.04	\$0.00	\$26,455.04	\$105,820.16		
Con investment Consultant Poes Total	329,437.04	320,433 04	320,4:304	30.00	\$20,455.04	3103,420.16		
Total All Investment Related Fees						\$2,612,207.20		
I OUR AR SEVENMENT RETRICK PACE						32,012,207.20		
"N=No/C=Chock/W=Wire			(20)					
II - I - I - I - I I I I I I I I I I I			(1.4)					

INVESTMENT RETU	JRN HISTORY	
30 years 2015	<b>29 years 2014</b>	<b>28 years 2013</b>
8.13%	8.38%	8.51%
10 years 2015	<b>10 years 2014</b>	<b>10 years 2013</b>
6.67%	7.43%	8.01%
<u>5 years 2015</u>	<b>5 years 2014</b>	<u>5 years 2013</u>
7.41%	9.92%	13.38%

1.07%
\$444.8 M
7.41%
8.13%

# MAYNARD RETIREMENT SYSTEM

Schedule No. 7							
ANNUAL STATEMENT OF THE TOWN OF MAYNARD Summary of Investment Related Fees	RETIREMENT S	YSTEM FOR THE	YEAR ENDED [	DECEMBER 31, 2	015		
	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	*Payme Method ,C,W)
Manager/Vendor							
5304 Management Fees							
PRIT Fixed Income	\$ 4,324.07	, .	\$ 3,781.33	\$ 4,437.39	\$ -	\$ 16,022.26	N
PRIT Emerging Markets	\$ 1,654.20	. ,	\$ 2,538.86		•	\$ 9,647.77	N
PRIT Real Estate	\$ 4,473.86	,	\$ 3,716.31	. ,	•	\$ 17,323.46	N
PRIT Hedge Funds	\$ 9,572.80	. ,	\$10,888.66	. ,	\$ -	\$ 40,245.15	N
Boston Advisors	\$23,427.00		\$21,717.00		\$22,625.00		W
Seguin Partners	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	_ N
5304 Management Fees Total	\$43,451.93	\$45,642.93	\$42,642.16	\$42,790.62	\$22,625.00	\$174,527.64	=
5305 Custodial Fees							
State Street	6,331.27	\$ 7,043.93	\$ 8,527.10	\$ 9,383.15	\$ 9,383.15	\$ 31,285.45	С
5305 Custodial Fees Total	\$ 6,331.27	\$ 7,043.93	\$ 8,527.10	\$ 9,383.15	\$ 9,383.15	\$ 31,285.45	= =
5307 Investment Consultant Fees							
	_	-	-	-	-	-	
5307 Investment Consultant Fees Total	_	-	-	-	-	-	_
						\$205,813.09	=
						\$205,813.09	_

INVESTMENT RETU	INVESTMENT RETURN HISTORY								
31 years 2015 7.86%	<b>30 years 2014</b> 8.11%	<b>29 years 2013</b> 8.05%							
10 years 2015 5.31%	<b>10 years 2014</b> 6.23%	<b>10 years 2013</b> 6.31%							
<b>5 years 2015</b> 8.02%	<u>5 years 2014</u> 10.65%	<u>5 years 2013</u> 12.05%							

▶ 2015 Return	.45%
▶ 2015 Market Value	\$36.7 M
2011-2015 (Annualized)	8.02%
▶ 1985-2015 (Annualized)	7.86%

#### MEDFORD RETIREMENT SYSTEM

Accrued

#### Schedule No. 7

\* N=Net / C=Check / WeWire

Annual Statement of the Modford Retirement System for the Year Ended December 31, 2015 Summary of Investment Related Fees

Manager/Vendor-All Managers/Vendord must be listed	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Payable at Year End 2015	Total Paid or occued in 2015	*Psymeo Method
5304 Manager Feos							
1. Rhumblino 400	2,457.82	2,397.98	2,395.08	2.387.77	0.00	9.838.65	C&W
2. Rhumbline 600	3,692.17	3,404.90	2,524.96	2,761.17	0.00	12,383.20	C&W
3. Loomis	0.00	0.00	0.00	0.00	0.00	0.00	
4. Loomis Sayles Full Discretion Fund	13,325.05	21,260.86	21,698.14	21,419.88	0.00	77,703,71	C
5. PRIM ALT 2006	1,220.37	1,212.90	976.81	927.95	0.00	4,338.03	w
6. PRIM ALT 2006	2,087.50	2,343.25	1,758.24	1,972.87	0.00	8,161.88	
7. PRIM ALT 2007	3,298.31	4,115.09	2,808.38	4,119.67	0.00	14,341.45	w
8. PRIM ALT 2008	6,389.05	4,513.99	4,362.23	4,585.24	0.00	19,830,51	
9. PRIM ALT 2009	3,374.99	3,293.54	3,158.19	2,752.20	0.00	12,576,92	w
10. PRIM ALT 2010	5,522.64	5,607.09	5,228.38	5,198.81	0.00	21,558.92	w
11. PRIM ALT 2011	8,650.81	5,944.41	5,751.12	8,127.26	0.00	26,473.60	
12. PRIM ALT 2012	4,818.60	5,464.15	5,384.52	5,482.52	0.00	21,129.79	
13. PRIM ALT 2013	5,970.82	6,038,34	5,590.17	5,994.06	0.00	23,593.39	
14. PRIM ALT 2014	2,806.62	4,830,80	4,251.36	4,256.68	0.00	15,945,44	
15 PRIM ALT 2015	0.00	862.83	2,835,34	3,115.89	0.00	6.814.06	
16 Welfington CIF II CORE BND PLUS	0.00	0.00	0.00	0.00	0.00	0.00	
17 Wellington CIF OPP INVEST ALLOC	38,365,32	29,938,17	30,972,82	39,599,83	0.00	138.876.14	
18 PRIM Core Real Estate	15,535,78	16,873,83	11,409,01	11,197.81	0.00	55,016.43	
19 PIMCO	0.00	0.00	0.00	0.00	0.00	0.00	
20 MELLON Alpha 1	40,793,83	42,936,85	40,736,26	36,182,01	0.00	180,649,85	
21 PRIM Hedge Fund	50,144,35	53,774.87	57,037.19	49,856.40	0.00	210,812,81	
22 Columbia Management	4,423,24	4,510.93	4,437,18	4,464.17	0.00	17,835.52	
23. Western Asset	7.079.07	5,997.35	5,915.65	5,304.67	0.00	24,296.74	
24. Lazard Asset Management	0.00	0.00	0.00	0.00		0.00	
5304 Management Fees TOTAL	217,756.34	225,322.13	219,229.03	219,667.52		881,976.02	
5305 Custodial Fees							
State Street Bank and Trust	\$ 5,659.84	\$ 23,585.78 \$	23,869.78 \$	5,934.97	0.00	\$ 59,050.35	С
5305 Custodial Fees TOTAL	5,659.84	23,585.78	23,869.76	5,934.97	0.00	59,050.35	-
							•
5307 Investment Consultant Fees							
NEPC, LLC	16,908.34	18,908.34	16,908.34	18,908.34	0.00	67,633.38	C
5307 Investment Consultant Fees TOTAL	16,908.34	18,908.34	16,908.34	16,908.34	0,00	67,633.36	_
						1,008,658.73	-
							-

INVESTMENT RETU	INVESTMENT RETURN HISTORY							
31 years 2015 8.80%	<b>30 years 2014</b> 9.08%	<b>29 years 2013</b> 9.19%						
<b>10 years 2015</b> 5.74%	10 years 2014 6.43%	<b>10 years 2013</b> 7.00%						
<u>5 years 2015</u> 6.20%	<u>5 years 2014</u> 8.73%	<b>5 years 2013</b> 11.81%						

▶ 2015 Return	.46%
▶ 2015 Market Value	\$174.3 M
▶ 2011-2015 (Annualized)	6.20%
▶ 1985-2015 (Annualized)	8.80%

#### **MELROSE RETIREMENT SYSTEM**

Annual Statement of the City of Melrose Retirement System for the Year Ended December 31, 2015.

Schedule 7

Summary of Investment Related Fees

Manager/Vendor

	5304 Management Fees:	Q1 2015	Q2 2015	Q3 2015	Q4 2015	crued/Payable at Year End 2015		Total Paid Accrued in 2015	Payment Method (N,C,W)
1 2 3 4	Tuckerman PRIT Fund Ascent Fund IV Invesco	82,903.28 8,869.00 747.12	1,835.00 91,346.66 8,967.00 2,270.38	1,143.00 86,091.00 4,533.00 1,107.17	1,030.00 89,826.98 4,533.00	:	\$ \$ \$ \$	4,008.00 350,167.92 26,902.00 4,124.67	N N
	5304 Management Fees TOTAL	\$ 92,519.40	\$ 104,419.04	\$ 92,874.17	\$ 95,389.98	\$	\$	385,202.59	
1	5305 Custodial Fees: N/A						\$		
	5305 Custodial Fees TOTAL	\$	\$	\$	\$	\$ 	\$		
1	5306 Management Fees Paid; Segal						\$		С
	5306 Management Fees Paid TOTAL	\$	\$	\$	\$	\$	\$		
1	5307 Investment Consultant Fees: Segal						\$		С
	5307 Investment Consultant Fees TOTAL	\$	\$	\$ 	\$	\$	\$		
	* N=Net C=Check W=Wire					Grand Total	_	385,202.59	ı

INVESTMENT RETU	INVESTMENT RETURN HISTORY								
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>							
8.32%	8.58%	8.59%							
<b>10 years 2015</b> 5.29%	<b>10 years 2014</b> 6.23%	<b>10 years 2013</b> 6.43%							
<u>5 years 2015</u>	<b>5 years 2014</b>	<u>5 years 2013</u>							
7.23%	9.71%	10.93%							

▶ 2015 Return	.78%
▶ 2015 Market Value	\$72.8 M
▶ 2011-2015 (Annualized)	7.23%
▶ 1985-2015 (Annualized)	8.32%

# METHUEN RETIREMENT SYSTEM

			for the	nent of the Methi year ended Dec Schedule No Summary of Investm	ember 31, 2015 : 7			
Page 1 nager/Vendor-All Managers/Vendors Must Be Description	Listed	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	* Payment Method (N,C,W)
5304 Management Fees 1 5304-0004 Sentinal 2 5304-0009 BlackRock 3 5304-0013 PRIM 4 5 6 7 8 9 10 11 12 13 14	\$ \$ \$	2,263.35 4,903.00 112,936.61	\$ 9,858.00	\$ (4,850.00)	\$ 5,361.00			N N N
5304 Management Fees TOTAL 5305 Custodial Fees 15 16 17 5305 Custodial Fees TOTAL	\$	120,102.96	\$ 138,205.42		\$ 131,052.20	\$ -	\$ - \$ -	
5307 Investment Consultant Fees 18 19								
5307 Investment Consultant Fee  Note: 5304 Management Fees from Dis *N=Net / C=Check / W=Wire		4.(c), 5305 Custod	§	sements Page 5,4,	\$ (d), 5307 Investment	s nt Consultant Fee	\$ from Disburseme	nts Page 5,4.(e)

INVESTMENT RETU	INVESTMENT RETURN HISTORY							
31 years 2015 7.91%	<b>30 years 2014</b> 8.10%	<b>29 years 2013</b> 8.08%						
10 years 2015 5.30%	<u>10 years 2014</u> 5.56%	<u>10 years 2013</u> 5.58%						
<b>5 years 2015</b> 8.22%	<b>5 years 2014</b> 10.78%	<b>5 years 2013</b> 11.34%						

▶ 2015 Return	2.27%
▶ 2015 Market Value	\$118.6 M
▶ 2011-2015 (Annualized)	8.22%
▶ 1985-2015 (Annualized)	7.91%

# MIDDLESEX COUNTY RETIREMENT SYSTEM

Schedule 7	
Annual Statement of the Middlesex County Retirement System for the Year Ended December 31, 2015	
Summary of Investment Related Fees	

\*N=Net / C=Check / W=Wire

Manager/Vendor-All Managers/Vendors Mu	st be Listed				Accrued Payable	Total Paid	*Payment
	1stQ	2ndQ	3rdQ	4thQ	at Year End 14		Method
5304-Management Fee							
Ascent Venture Partners II						-	
Ascent Venture Partners III						-	
Auda Partners LP	785.00	785.00	716.00	716.00		3,002.00	
Boston Millennia			-				
Boston Millennia II	2,559.00	2,559.00	2,337.00	2,555.00		10,010.00	
Duke Street Capital VI	9,556.58	4,420.93	4,953.34	4,436.80		23,367.65	
First America Asia Fund**							
Globespan IV	2,136.00	1,780.00	2,183.00	1,950.00		8,049.00	
Globespan V	20,250.00	19,440.00	20,250.00	18,225.00		78,165.00	
NVESCO							
Keystone Venture V**							
North Atlantic Venture III							
Novus Ventures II**							
utnam/TH Lee***	(349.00)	(327.00)				(676.00)	
GFP-World Timberfund	2,154.37	2,154.37	2,154.37	2,154.37	(2,154.37)	6,463.11	C
ntercontinental RE Fund III	9,555.00	8,898.00	7,289.00	5,401.00		31,143.00	
ntercontinental RE Fund IV	4,836.00	3,758.00	2,458.00	1,363.00		12,415.00	
Hunt-Tuckerman RIVA	5,118.00	4,937.00	4,991.00	4,991.00	-	20,037.00	
Value Enhancement Fund V (8645)	1,217.18	1,241.62	1,097.02	1,100.51		4,656.33	
Value Enhancement Fund VI (8925)	3,381.39	2,915.13	2,936.38	2,839.27		12,072.17	
General-Allocation Account	1,235,240.70	1,364,064.57	1,311,290.83	1,370,245.76		5,280,841.86	
***ended of 3Q. 2015							
** liquidation							
-,	1,296,440.22	1,416,626.62	1,362,655.94	1,415,977.71	(2,154.37)	5,489,546.12	
5305-Custodial Fee							
State Street Bank	13,492,87	13,430.91	13,357.02	13,409,15	(9,871.65)	43,818.30	C
	13,492.87	13,430.91	13,357.02	13,409.15		43,818.30	
						5 522 264 42	

5,533,364.42

INVESTMENT RETURN HISTORY							
31 years 2015 8.34%	<u>30 years 2014</u> 8.58%	<b>29 years 2013</b> 8.60%					
<b>10 years 2015</b> 5.64%	10 years 2014 6.28%	10 years 2013 6.58%					
<u>5 years 2015</u> 7.49%	<u>5 years 2014</u> 9.85%	<u>5 years 2013</u> 10.82%					

1.18%
\$1.1 B
7.49%
8.34%

(20)

# MILFORD RETIREMENT SYSTEM

Schedule No. 7				
Annual Statement of the Milford Retirement	System for the Year	Ended Decer	mber 2015	
Manager/Vendor-All Managers	Q 1/2015	Q 2/2015	Q 3/2015	Q 4/2015
PRIT Core	91,580.67	102,780.25	91,524.38	96,719.08
5304 Management Fees TOTAL	91,580.67	102,780.25	91,524.38	96,719.08
Custodial Fees				
5305 Custodial Fees Total	<u></u>			
ooo oustouium ees rotui				
nvestment Consultant Fees				

INVESTMENT RETURN HISTORY								
31 years 2015 8.13%	<b>29 years 2013</b> 8.37%							
10 years 2015 4.43%	<b>10 years 2014</b> 5.27%	<b>10 years 2013</b> 5.61%						
<b>5 years 2015</b> 7.41%	<u>5 years 2014</u> 9.82%	<u>5 years 2013</u> 11.56%						

1.12%
\$73.9 M
7.41%
8.13%

# **MILTON RETIREMENT SYSTEM**

Sche	dule No. 7							
Annua	I Statement of the MILTON Retir	ement System	for the Year Er	nded Decem	ber 31, 2015			
Summ	ary of Investment Related Fees							
Manag	ger/Vendor-All Managers/Vendors Must Be Listed 5304 Management Fees	Q 1 2015	Q 2 2015	O3 2015	Q4 2015	Accrued Payable at Year End	Total Paid or Accrued in 2015	*Payment Method (N Check, Win
	RIT FUND	132,792.7		131,35				
2.			147,483.2	2	142,646.1	5	554,273.44	
3.								
4.								
5.								
6.								
7. 8.								
8. 9.								
10.								
11.								
12.								
13.								
14.								
	5304 Management Fees TOTAL	132,792,70	147.483.	22_131.	351.37 142	646.15	554.273.4	4
	5305 Custodial Fees							
15.								
16.								
17.								
	5305 Custodial Fees TOTAL							
	5307 Investment Consultant Fees							
18.								
19.								
20.								
	5307 Investment Consultant Fees TOTAL		_					

INVESTMENT RETURN HISTORY								
31 years 2015	<u>30 years 2014</u>	29 years 2013						
9.33%	9.61%	9.66%						
10 years 2015	<u>10 years 2014</u>	<u>10 years 2013</u>						
5.82%	6.90%	7.45%						
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>						
7.58%	10.11%	12.00%						

▶ 2015 Return	1.18%
≥ 2015 Market Value	\$108.7 M
▶ 2011-2015 (Annualized)	7.58%
▶ 1985-2015 (Annualized)	9.33%

# MINUTEMAN REGIONAL RETIREMENT SYSTEM

		No. 7  ANNUAL STATEMENT OF THE of Investment Related Fees	MINUTEMAN REG.	_RETIREMENT SY	STEM FOR THE YE	EAR ENDED DE	ECEMBER 31, 20	15
Mana	iger/\	/endor-A complete list is required	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015
	5304	Management Fees PRIT	15,610.74	17,261.70	15,302.14	16,220.68	0	64,395.20
2.								0.0
3.								0.0
4.								0.0
5								0.0
6 7								0.0
8								0.0
9								0.0
10								0.0
11								0.0
12								0.0
13								0.0
14								0.0
	5304	Management Fees TOTAL	15,610.74	17,261.70	15,302.14	16,220.68	0.00	64,395.
15	5305	Custodial Fees						0.0
16								0.0
17								0.0
		Custodial Fees TOTAL	0.00	0.00	0.00	0.00	0.00	0.0
	5307	Investment Consultant Fees						0.
19								0.0
20								0.0
	5307	Investment Consultant Fees TOTAL	0.00	0.00	0.00	0.00	0.00	0.
	E204	Management Fees						
	5504	from Disbursements Page 5, 4. (c)						64,395.
	5305	Custodial Fees						04,333.
		from Disbursements Page 5, 4. (d)						0.0
	5307	Investment Consultant Fees						
	2001	from Disbursements Page 5, 4. (e)						0.0

INVESTMENT RETURN HISTORY							
31 years 2015 9.42%	<b>30 years 2014</b> 9.70%	<b>29 years 2013</b> 9.76%					
10 years 2015 5.80% 5 years 2015 7.31%	10 years 2014 6.97% 5 years 2014 9.88%	10 years 2013 7.60% 5 years 2013 11.79%					

1.15%
\$12.7 M
7.31%
9.42%

#### MONTAGUE RETIREMENT SYSTEM

Schedule No. 7

Annual Statement of the Montague Retirement System for the Year Ended December 31, 2015

Summary of Investment Related Fees

Manager/Vendor- All Managers/Vendors Must be Listed Q1 2015 Q2 2015 Q3 2015 Q4 2015

Payable at Paid or Method Year End Accrued in (N,C,W) 2015 2015

\*Payment

Accrued Total

5304 Management Fees

PRIT 42133.82 46845.23 43434.22 45575.35 177988.62

5304 Manangement Fees TOTAL

177988.62

5305 Custodial Fees

5305 Custodial Fees TOTAL

5307 Investment Consultant Fees

5307 Investment Consultant Fees TOTAL

INVESTMENT RETU	URN HISTORY	
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>
9.07%	9.34%	9.38%
<b>10 years 2015</b> 5.91%	<b>10 years 2014</b> 7.06%	<b>10 years 2013</b> 7.67%
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>
7.56%	10.07%	11.90%

▶ 2015 Return	1.16%
▶ 2015 Market Value	\$34.5 M
▶ 2011-2015 (Annualized)	7.56%
▶ 1985-2015 (Annualized)	9.07%

#### **NATICK RETIREMENT SYSTEM**

	Q1	Q2	Q3	Q4	TOTAL
MANAGEMENT FEES	-	~	-	-	
SEI Large Cap Disciplined Eq	2,113.45	2,173.34	2,121.37	2,097.87	8,506.0
SEI Small-Cap Equity	12,945.29	13,508.99	12,911.63	12,512.30	51,878.2
SEI World Equity	13,860.12	14,441.84	13,693.49	13,999.73	55,995.1
SEI Core Fixed	1,914.24	1,953.87	1,968.03	1,924.69	7,760.8
SEI-High Yield Bond	3,899.14	4,044.37	4,008.98	3,903.32	15,855.8
SEI Emerging Markets Debt	4,896.32	4,978.73	4,841.37	4,720.46	19,436.8
SEI Ultra Short Duration	1,323.62	1,354.55	1,371.05	1,386.84	5,436.0
SEI Opportunistic Income	2,883.41	2,961.40	2,994.03	3,020.08	11,858.9
SEI Dynamic Asset Allocation	1,059.37	1,105.24	1,076.84	1,023.56	4,265.0
SEI Multi Asset Return	3,625.55	3,724.35	3,712.97	3,659.97	14,722.8
PRIT	53,860.29	58,283.70	56,680.82	44,312.24	213,137.
TOTAL MANAGEMENT FEES	102,380.80	108,530.38	105,380.58	92,561.06	408,852.8
CUSTODIAL FEES					
State Street	9,899.06	20,172.78	15,240.26	14,739.34	60,051.4
TOTAL CUSTODIAL FEES	9,899.06	20,172.78	15,240.26	14,739.34	60,051.4
CONSULTANT/OCIO FEES					
FIA		12,500.00	18,000.00	12,500.00	43,000.0
SEI	59,810.49	61,641.97	60,388.87	59,720.42	241,561.7
TOTAL CONSULTANT FEES	59,810.49	74,141.97	78,388.87	72,220.42	284,561.7

<sup>\*</sup> SEI fund fees calculated using the average of market values from each quarter end. This method required an adjustment to the SEI "Fee Amount" by a factor of 1.014. This proves Natick to a total SEI fee of \$437,277.54 paid during 2015.

INVESTMENT RETU	JRN HISTORY	
31 years 2015 8.02%	<b>30 years 2014</b> 8.28%	<b>29 years 2013</b> 8.28%
10 years 2015 5.26%	<b>10 years 2014</b> 5.74%	<u>10 years 2013</u> 5.67%
<b>5 years 2015</b> 8.23%	<u>5 years 2014</u> 10.96%	<u>5 years 2013</u> 13.09%

.76%
\$112.5 M
8.23%
8.02%

# **NEEDHAM RETIREMENT SYSTEM**

				ANNUAL STATE	EMENT OF THE 70	IVAN OFMEEDHA	N RETIREMENT	SYSTEM FOR TH	E YEAR ENDED	NI RIMMODOG	3015					
						MOST	SCHEDULE T									
	5X4 NAVAGEMENT FIELD:															
PERAC LEDGER	DESCRIPTION	ANUMRY	FEBRUARY	MARCH	ACRIA.	MAX	385	252	6895	SEPTEMBER	octoeca	NOVEMBER	DECEMBER	ACCRUED DAYABLE	TOTAL AT END OF YEAR	PAYMENT
1199-0000	PRIM	19,707.70	10,489.23	126,651.46	14,376.07	14,242,07	165,680,52	15,149.27	11,896.12	143,315,46	14,075,24	98,754.50	145,090.71	9.00	698,987.10	w
	5304 WARAGEMENT FEE TOTALS:	13,767.28	13,489.27	138,631,46	14,375.07	14,242.07	155,580.62	15,149,27	11,806,13	143,315.46	16,0%24	18,734,16	145,092.71	0.00	658,367.50	
	SIKS CUSTOONAL FEES:													ACCENTO	79544	PAYMENT
	DESCRIPTION	ANNUARY	FEDRUARY	WARCE	APRIL.	MAY	205	SEX	SUSPEC	SEPTEMBER	OCTORES	<b>ACVEMBER</b>	DECEMBER	PAYABLE	AT END OF YEAR	
	NA	0.00	0.00	0.00	0.00	0.00	9.00	0.00	0.00	0.00	0.00	0,00	0.00	0.00	640	
	SOUS CUSTODIAL FEE TOTALS:	0.00	0.80	8.30	0.00	0.00	8.69	4,00	0.00	9,00	5.50	0.00	0,00	6,00	6.00	
	5007 CONSULTANT FERS:															ne-men-
	DESCRIPTION	ANUARY	EEBROARY	MARCH	APRIL.	2863	AMS	26.0	AUGUST	SEPTEMBER	остония	SOVEMBER	DECEMBER	PATRICE	AT DISCOF YEAR	METHOD
	NA.	0.00	0.00	0.00	9,00	0.00	6.00	0.00	6.00	0.00	9.00	0.00	0.00	0.00	9.00	
	SHOT COMMUNITARIT FRIE TOTALS:	0.00	0.20	0.00	9.00	0.00	0.00	0.00	6.00	0.00	9.00	0.00	0.00	0.00	0.00	

INVESTMENT RETU	IRN HISTORY	
31 years 2015 9.60%	<b>30 years 2014</b> 9.89%	<b>29 years 2013</b> 9.95%
<b>10 years 2015</b> 5.85%	<b>10 years 2014</b> 6.99%	<b>10 years 2013</b> 7.57%
<b>5 years 2015</b> 7.45%	<b>5 years 2014</b> 9.92%	<u>5 years 2013</u> 11.68%

▶ 2015 Return	1.17%
▶ 2015 Market Value	\$134.5 M
▶ 2011-2015 (Annualized)	7.45%
▶ 1985-2015 (Annualized)	9.60%

# **NEW BEDFORD RETIREMENT SYSTEM**

	hedule No. 7												
	nual Statement of the New Bedford Retirement Syst	tem f	or										
the	Year Ended December 31, 2015											_	
			Q1 2015		Q2 2015		Q3 2015		Q4 2015		ocrued		tal
Ma	inager/Vendor-All Manager/Vendors Must Be Listed										ayable at		id or
	5304 Management Fees										ear End 015	20	crued in 15
1.	Aberdeen Asset Mangement, Inc.	\$	21,960.06	\$	21,527.25	\$	20,453.18	\$		\$	20,310.96	\$	84,251.45
2.	Acadian Asset Management LLC	\$	38,012.00	\$	39,809.00	\$	34,655.00	\$		\$	44,452.00	\$	156,928.00
3.	BlackRock Realty	\$	33,354.80	\$	34,985.08	\$	36,828.04	\$	38,433.96	\$	-	\$	143,601.88
4.	Hunt Redevelopment and Renovation Fun LLC	\$	7,339.00	\$	4,571.00	\$	4,121.00	\$	3,689.00	\$	-	\$	19,720.00
5.	Invesco Private Capital Inc.	\$	7,754.73	\$	7,754.73	\$	7,381.12	\$	7,007.51	\$	-	\$	29,898.09
6.	Lexington Capital Partners	\$		\$	173,591.00	\$	32,834.00	\$	-	\$	-	\$	206,425.00
7.	Loomis Multisector Full Discrtn Tr B	\$	30,218.12	\$	30,757.72	\$	28,966.95	\$	-	\$	28,321.90	\$	118,264.69
8.	Mesirow Financial Services, Inc	\$	20,000.00	\$	20,000.00	\$	20,000.00	\$	20,000.00	\$	-	\$	80,000.00
9.	PIMCO	\$	45,534.53	\$	39,204.68	\$	36,909.69	\$	46,647.09	\$	-	\$	168,295.99
10	SSgA MSCI EAFE	\$	11,964.18	\$	5,793.88	\$	5,500.35	\$	-	\$	5,496.56	\$	28,754.97
11	SSgA Russell 3000	\$	8,316.99	\$	3,868.48	\$	3,739.85	\$		\$	3,841.33	s	19,766.65
12	TA Realty LLC	\$	10,361.00	\$	10,338.00	\$	10,323.00	\$	10,004.00	\$	-	\$	41,026.00
13	The Boston Company	\$	48,707.35	\$	52,506.48	\$	51,023.39	\$	47,249.21	\$	-	\$	199,486.43
14	UBS Realty Investors	. \$	26,590.80	\$	27,681.49	\$	28,875.93	\$	-		29,805.68	\$	112,953.90
15	Wellington Trust Company, NA	\$	24,430.14	\$	-	\$	-	\$		\$	106,999.03	\$	131,429.17
16	treetings to only adaily control to the	\$	66,358.64	\$	65,828.11	\$	67,381.64	\$	63,129.75	\$	-	\$	262,698.14
17	Wilton Asset Management	\$	1,786.00	\$	1,113.29	\$	1,810.92	\$	6,798.67	_\$		. \$	11,508.88
	5304 Management Fees TOTAL	\$	402,688.34	_\$	539,330.19	\$	390,804.06	\$	242,959.19	<u>\$</u>	239,227.46	\$	1,815,009.24
	5305 Custodial Fees												
16	State Street Bank & Trust Company			_		_		_		_		_	
	5305 Custodial Fees TOTAL	\$	22,427.72	\$	25,110.48	\$	22,057.83	\$		\$	20,309.24	\$	89,905.27
	5307 Investment Consultant Fees												
17	Segal Advisors	_		_		_		_		_		_	
	5307 Investment Consultant Fees TOTAL	\$	25,000.00	\$	25,000.00	\$	25,000.00	\$	25,750.00	\$		\$	100,750.00
	*N=Net / C=Check / W=Wire											\$	2,005,664.51

INVESTMENT RET	URN HISTORY	
31 years 2015 7.94%	<b>30 years 2014</b> 8.23%	<b>29 years 2013</b> 8.29%
10 years 2015 5.75%	10 years 2014 6.86%	<b>10 years 2013</b> 7.47%
<b>5 years 2015</b> 6.89%	<b>5 years 2014</b> 9.75%	<b>5 years 2013</b> 12.38%

- <b>.46</b> %
\$275.4 M
6.89%
7.94%

## **NEWBURYPORT RETIREMENT SYSTEM**

Schedule No	0. 7							
Retirement S December 3	ement of the Newburyport System for the Year Ended 1, 2015 A	В	lc	D	le .	F	lG	Ін
						Accrued payable year end 2015	Total paid or accrued 2015	Payment method net, check, wire
5304	Management fees	80,325.41	88,351.60	83,012.47	85,839.37	0.00	337,528.85	Ne
5305	Custodial fees	0.00	0.00	0.00	0.00	0.00	0.00	
5307	Investment consultant fees	0.00	0.00	0.00	0.00	0.00	0.00	

INVESTMENT RETUR	RN HISTORY	
31 years 2015	30 years 2014	29 years 2013
8.15%	8.39%	8.39%
<u>10 years 2015</u>	<u>10 years 2014</u>	<u>10 years 2013</u>
5.85%	7.00%	7.50%
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>
7.49%	9.98%	11.81%
5.85% 5 years 2015	7.00% 5 years 2014	7.50% 5 years 2013

▶ 2015 Return	1.19%
▶ 2015 Market Value	\$67.0 M
▶ 2011-2015 (Annualized)	7.49%
▶ 1985-2015 (Annualized)	8.15%

#### **NEWTON RETIREMENT SYSTEM**

Total

#### Annual Statement of the Newton Retirement System for the year ended December 31, 2015 Schedule No. 7 Summary of Investments Related Fees

#### Manager/Vendor - All Managers/Vendors Must Be Listed

	5304 Management Fees	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Paid or Accrued in Year End 2015	*Payment Method (N,C,W)
1 2	Fidelity Investments (Pyramis) PRIM 5304 Management Fees TOTAL	0.00 355,447.94 355,447.94	0.00 390,320.84 390,320.84	0.00 349,644.69 349,644.69	0.00 369,957.54 369,957.54	0.00 0.00 0.00	0.00 1,465,371.01 1,465,371.01	N
1	5305 Custodial Fees (None)	0.00	0.00	0.00	0.00	0.00	0.00	
	5305 Custoidal Fees TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	
1	5307 Investment Consultant Fees (None)	0.00	0.00	0.00	0.00	0.00	0.00	
	5307 Investment Consultant Fees TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	
							1,465,371.01	

\* N=Net / C=Check / W=Wire

INVESTMENT RETU	JRN HISTORY	
31 years 2015	30 years 2014	<b>29 years 2013</b>
8.55%	8.80%	8.82%
<b>10 years 2015</b> 5.44%	10 years 2014 6.00%	<b>10 years 2013</b> 6.43%
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>
7.57%	9.90%	11.45%

▶ 2015 Return	1.19%
▶ 2015 Market Value	\$289.3 M
▶ 2011-2015 (Annualized)	7.57%
▶ 1985-2015 (Annualized)	8.55%

# NORFOLK COUNTY RETIREMENT SYSTEM (1)

SCHEDULE 7 SUMMARY OF INVESTMENT RELATED FEES								
		Q1 2015	Q2 2015	Q3 2015	Q4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	* Payment Method (N, C, )
ın	ager/Vendor 5304 - Management Fees							
1	AGF Investment America Inc	8,061.51	Fee Holiday	Fee Holiday	N/A	N/A	8,061.51	С
2	Allianz Global Investors	54,502.18	55,516.36	47,756.96	49,221.12	49,221.12	206,996.62	C
3	Arclight	29,914.00	26,259.00	34,176.00	33,827.00	N/A	124,176.00	N
4	Ariel Investments	31,355.85	30,417.63	23,950.51	23,013.33	23,013.33	108,737.32	
5	Ascend Ventures II	4,370.12	4,370.12	4,097.12	1,328.95	N/A	14,166.31	N
6	Boston Millennia Partners				-	N/A	-	N
7	Boston Millennia Partners II	5,118.00	5,118.00	4,672.00	5,110.00	N/A	20,018.00	N
В	CHL Medical Partners	1,485.00	1,485.00	1,485.00	1,485.00	N/A	5,940.00	N
9	Clarion Lion Properties Fund	9,424.00	9,730.00	10,024.00	10,195.00	N/A	39,373.00	N
	Coller Capital					N/A		N
	Constitution Capital Partners, LLC - Ironsides	12,945.21	13,089.04	13,232.88	13,232.88	N/A	52,500.01	N
	Constitution Capital Partners, LLC - Ironsides Co-Investment	4,640.57	3,682.99	3,728.05	811.21	N/A	12,862.82	N
	Copper Rock	N/A	N/A	N/A	N/A	N/A		С
	Corsair Capital Partners	8,348.66	8,280.13	8,452.20	8,316.26	N/A	33,397.25	N
_	DE Shaw	75,294.00	78,709.00	77,738.00	77,663.00	N/A	309,404.00	
	Denver Investments	44,405.00	45,442.00	41,796.00	N/A	N/A	131,643.00	
	DSF Capital Partners IV	37,500.00	37,500.00	37,500.00	37,500.00	N/A	150,000.00	
	EnTrust Special Opportunities Fund III	N/A	N/A	730.98	3,435.35	N/A	4,166.33	
	Fisher Investments	12,329.43	N/A	N/A	N/A	N/A	12,329.43	
	Gabelli Asset Management Co	87,632.00	87,899.00	78,829.00	79,419.97	79,419.97	333,779.97	
1	Gerding Elden Green Cities II LP	18,750.00	16,523.34	17,217.51	16,609.79	N/A	69,100.64	
	GlobeSpan Capital Partners	20,250.00	19,440.00	20,250.00	18,225.00	N/A	78,165.00	
23						N/A		N
	Hamilton Lane Fund II	15,733.00	18,336.00	13,103.00	11,102.00	N/A	58,274.00	
	Hamilton Lane Fund III	138,492.00	35,632.00	37,808.00	37,808.00	N/A	249,740.00	
26	HarbourVest 2015 Global Fund	N/A	N/A	2,448.00	6,335.00	N/A	8,783.00	
27	Hunt Redevelopment & Renovation Fund (f/n/a Tuckerman)	7,339.00	4,571.00	4,121.00	3,689.00	N/A	19,720.00	
28	Income Research & Mgt Core Bond Fund	18,347.92	18,247.96	18,189.22	18,252.45	18,252.45	73,037.55	
29	Income Research & Mgt Opp. Bond Fund	50,792.95	51,099.83	54,411.98	56,617.44	56,617.44	212,922.20	
30	Intercontinental Fund III	9,410.00 9,111.00	8,764.00 9,261.00	7,179.00	5,320.00 9,412.00	N/A N/A	30,673.00 37,196.00	
31 32		9,111.00 4.050.00		9,412.00 4.050.00	4.050.00	4.050.00	16,200.00	
32 33	Invesco - US LBO & Corp IV Invesco - US Venture IV	2,700.00	4,050.00 2,700.00	2,700.00	2,700.00	2,700.00	10,800.00	
33 34	Invesco - US Venture IV Invesco Venture Partnership VI	2,700.00 N/A	2,700.00 N/A	2,700.00 N/A	2,700.00	2,700.00 N/A	10,000.00	N
35	Kleinwort Benson Investors	18,465.66	20,870.15	17,211.66	18,455.91	18,455.91	75,003.38	С

INVESTMENT RETUI	INVESTMENT RETURN HISTORY										
31 years 2015 8.52%	<b>30 years 2014</b> 8.85%	<b>29 years 2013</b> 8.97%									
10 years 2015	10 years 2014	<b>10 years 2013</b>									
5.62%	6.40%	6.92%									
<u><b>5 years 2015</b></u>	<u>5 years 2014</u>	<u>5 years 2013</u>									
7.11%	10.11%	13.05%									

▶ 2015 Return	84%
▶ 2015 Market Value	\$761.8 M
▶ 2011-2015 (Annualized)	7.11%
▶ 1985-2015 (Annualized)	8.52%

(Continued)

# NORFOLK COUNTY RETIREMENT SYSTEM (2)

Laz Leo LLI Loc Me Me Me Me	rard Asset Management - Emerging Income eard Asset Management - Emerging Mkts - Munder Capital Group vine Leichtman Capital Partners M Capital Partners LLC omis Sayles / Loomis Sayles High Yield		SCHEDULE 7 NVESTMENT RE Q2 2015 N/A 96.876.64	Q3 2015	Q4 2015	Accrued Payable at Year End	Total Paid or	
Laz Leo LLI Loc Me Me Me Me	rard Asset Management - Emerging Mkts  Munder Capital Group  vine Leichtman Capital Partners  M Capital Partners LLC  omis Sayles / Loomis Sayles High Yield	Q1.2015 27.546.00 95,676.96 30,113.25	Q2 2015 N/A		O4 2015	Payable at	Paid or	
Laz Leo LLI Loc Me Me Me Me	rard Asset Management - Emerging Mkts  Munder Capital Group  vine Leichtman Capital Partners  M Capital Partners LLC  omis Sayles / Loomis Sayles High Yield	95,876.96 30,113.25			44 2015	2015	Accrued in 2015	* Payment Method (N, C
Laz Leo LLI Loc Me Me Me Me	rard Asset Management - Emerging Mkts  Munder Capital Group  vine Leichtman Capital Partners  M Capital Partners LLC  omis Sayles / Loomis Sayles High Yield	95,876.96 30,113.25		N/A	N/A	N/A	27,546.00	N
Lev Lev Lox Me Me Me Mo	e Munder Capital Group vine Leichtman Capital Partners M Capital Partners LLC omis Sayles / Loomis Sayles High Yield			78,558.10	79.187.57	79.187.57	350,499.27	C
Lev LLI Lox Me Me Mr Mo	vine Leichtman Capital Partners M Capital Partners LLC omis Sayles / Loomis Sayles High Yield		49,734.57	42,554.97	43,518.27	43,518.27	165,921.06	_
LLI Loc Me Me Me MF	M Capital Partners LLC omis Sayles / Loomis Sayles High Yield		3,354.00	208.00	(6,327.00)	N/A	190.00	_
Me Me MF Mo	omis Sayles / Loomis Sayles High Yield	21,794.00	N/A	14,051.00	N/A	N/A		N
Me Me MF Mo		56,938.85	65,214,38	64,003.44	62,073.64	62,073.64	248,230,31	
Me MF Mo	sirow - Fin Cap Partners IX	7,290.00	7,290.00	6,561.00	6,561.00	N/A	27,702.00	
MF Mo	sirow - FIRE	22,500.00	22,178.00	22,175.00	22,175.00	N/A	89,028.00	
Mo		57,745.24	70,624.14	79,310.40	81,340.74	81,340.74	289,020.52	
	mitor Venture Partners	1,267.00	1,267.00	1,267.00	1,266.00	N/A		N
	inder/Victory Capital Management	44,022.00	43,790.00	39,556.00	39,794.00	39,794.00	167,162.00	C
Per	seus Partners	-	-	-	-	N/A		N
	ferred Investors Offshore				-	N/A		N
	sm Venture Partners V	9,835.00	9,715.00	9,767.00	3,427.00	N/A	32,744.00	N
	IT - Core Fixed Income	N/A	N/A	1,796.70	5,792.98	N/A	7,589.68	N
	IT - Core RE	49,295.08	60,445.01	23,034.34	24,027.72	N/A	156,802.15	N
PR	IT - Hedge Fund	154,083.29	165,239.14	213,302.02	186,448.02	N/A	719,072.47	N
Put		6,261.08	N/A	N/A	N/A	N/A	6,261.08	C
Rh	umbline Advisors	2,948.00	2,998.00	2,838.00	2,913.00	2,913.00	11,697.00	С
Sei	izert Capital Partners (1322) Value	44,666.00	44,626.00	46,780.00	50,237.00	50,237.00	186,309.00	C
	izert Capital Partners (1428) Mid Cap	30,639.00	47,314.00	41,440.00	41,511.00	41,511.00	160,904.00	C
	ntinel Realty	3,350.43	3,369.63	1,565.70	908.38	N/A	9,194.14	N
Sig	guler Guff & Company - Distressed Opp. III	12,800.00	12,800.00	12,800.00	11,937.00	N/A	50,337.00	N
	guler Guff & Company - RE Distressed Opp. I	12,500.00	12,500.00	12,500.00	12,500.00	N/A	50,000.00	N
	uler Guff & Company - RE Distressed Opp. II	25,000.00	25,000.00	25,000.00	25,000.00	N/A	100,000.00	N
	indard Life - North American Strategic	1,566.24	1,662.39	1,639.13	1,650.65	N/A	6,518.41	N
Sta	ate Street Global Advisors	5,316.57	5,434.42	5,308.07	5,532.27	5,532.27	21,591.33	_
TA	Realty Associates Fund VII	9,536.00	8,222.00	6,845.00	3,891.00	N/A	28,494.00	N
Ter	rraCap Partners II	15,083.03	14,909.66	13,389.52	13,389.52	N/A	56,771.73	N
	dang (Center Square)	2,707.00	-	-	-	N/A	2,707.00	
Wa	ashington & Congress				-	N/A		N
We	ellesley Advisors - 1921 Realty	4,195.67		-	-	N/A	4,195.67	
	ells Capital Management - Intn'l Fixed Income	10,182.38	8,027.29	N/A	N/A	N/A	18,209.67	
	ilshire - Non-US Private Mkts IV	1,554.46	1,554.46	1,450.83	1,399.02	N/A	5,958.77	
Wi	ilshire - Private Mkts II			-	-	N/A		N
53	04 - Management Fees Total	1,510,334,59	1,401,139.28	1,363,971.29	1,273,289.44	657,837.71	5,548,734.60	

(Continued)

# NORFOLK COUNTY RETIREMENT SYSTEM (3)

SCHEDULE 7 SUMMARY OF INVESTMENT RELATED FEES								
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	* Payment Method (N, C, W	
5305 - Custodial Fees State Street Bank & Trust	144,023.84	145,661.13	133,393.51	117,700.69	78,470.65	540,779.17		
5305 - Custodial Fees Total	144,023.84	145,661.13	133,393.51	117,700.69	78,470.65	540,779.17		
5307 - Consultant Fees Walnwright Investment Counsel	50,000.00	50,000.00	50,000.00	50,000.00	100,000.00	200,000.00		
5307 - Consultant Fees Total	50,000.00	50,000.00	50,000.00	50,000.00	100,000.00	200,000.00		
Management, Custodial, & Consultant Fees Total					:	6,289,513.77		
* Payment Method (N=Net, C=Check, or W=Wire)								

## NORTH ADAMS RETIREMENT SYSTEM

de No. 7 Statement of the North Adams Retirument System for the Y sry of investment Related Foos	ear Ended December 31, 2015						
er/Vendor-All Managers/Vendors Must Be Listed							
6304 Management Fines	Q 1 2014	Q 2 2014	Q 3 2014	Q 4 2014	Account Dassible_at Yest_End 2016	Total Paid or Assured to 2014	Payment Method (N.C.W)
The de Burlo Group	50,412.00	50,625.00	51,099.00	49,821.00		201,967.00	c
PRIT - Hedge Funds Account	3,454.39	3,704.48	3,929.22	3,434.54		14,522.63	N
PRIT - Private Equity Vintage Year 2008 Account	1,341.69	947.94	956.06	958.69		4,164.28	N
PRIT - Private Equity Vintage Year 2009 Account	50.64	49.40	47.34	41.29		168.67	N
\$304 Management Fees TOTAL	55,254.72	55,926.92	55,991.42	54,255.52		220,812.68	
5305 Custodial Fees							
State Street	8,298.00	8,598.00	8,598.00	8,598.00		34,092.00	c
5306 Custodial Fees TOTAL	8,298.00	8,508.00	8,598.00	8,598.00		34,092.00	
5306 Investment Consultant Fees							
6306 Investment Consultant Fees TOTAL							
	Statement of the North Adams Retirement System for the Yary of Invostment Related Fees  in Vendor All Managers/Vendors Must Be Listed  6304 Management Fees   The de Burlo Group  PRIT - Hedge Funds Account  PRIT - Private Equity Virtage Year 2008 Account  PRIT - Private Equity Virtage Year 2009 Account  5304 Management Fees TOTAL   5305 Custodial Fees  5146 Street  5306 Investment Consultant Fees	Statement of the Neofth Advans Retirement System for the Year Ended December 31, 2015  Iny of Investment Related Fees  In Year Ended December 31, 2015  In Year Ended December 31, 2015  In Year Ended December 31, 2015  In Year Ended December 31, 2014  In Year Ended December 31, 2014  In Year Ended December 31, 2014  In Year Ended December 31, 2015  In Year Private Equity Virtage Year 2009 Account 1, 2015  In Year Private Equity Virtage Year 2009 Account 50, 64  In Year Ended December 31, 2015  In Year Ended December 31, 201	Statement of the Nacth Advance Authorized System for the Year Ended December 31, 2915 (ary of Investment Related Fees (are in the Year Ended December 31, 2915 (ary of Investment Related Fees (are in the Year Ended December 31, 2915 (are in Year Ended December 31, 2915 (are in Year Ended December 31, 2915 (are in Year Ended December 31, 2916 (are in Year Ended December 31, 2916 (are in Year Ended December 31, 2916 (are in Year 2000 Account 3, 2916 (are in Year 2000 Account 3, 2916 (are in Year 2000 Account 5,	State more of the North Address Retirement System for the Year Ended December 31, 2015	Statement of the Nacth Advance Antisement System for the Year Ended December 31, 2015	Statement of the Nacth Advance Authorities (Page 1)   State (Page 1)   S	State ment of the North Address Reliterated System for the Year Ended December 31, 2915

INVESTMENT RETURN HISTORY									
<b>31 years 2015</b> 9.62%	<b>30 years 2014</b> 9.98%	<b>29 years 2013</b> 9.90%							
<b>10 years 2015</b> 7.43%	10 years 2014 8.74%	10 years 2013 8.20%							
<b>5 years 2015</b> 8.93%	<u>5 years 2014</u> 11.82%	<u>5 years 2013</u> 12.91%							

75%
\$54.9 M
8.93%
9.62%

## NORTH ATTLEBORO RETIREMENT SYSTEM

Sched	lule No. 7									
4nnu	al Statement of the North Attleboro Retiremen	t Systen	n for the Year Ende	d Decembe	r 31,	2015		REVISED		
Sumn	nary of Investment Related Fees									
								Accrued	Total	* Payment
								Payable at	Paid or	Method
	Manager/Vendor		Q 1 2015	Q 2 2015	(	Q 3 2015	Q 4 2015	Year End 2015	Accrued in 2015	(N,C,W)
	5304 Management Fees									
1	Herndon Capital Management		15.699.31	15.924	02	14.883.56	14.702.39		61,209.28	from their Fund
,	Atlanta Capital Management		19.712.00	19.516	_	18.064.00	18.880.00		76.172.00	from their Fund
, i	Stewart Capital Advisors LLC		20,734.21	19,137		17,727.12	17,700.52		75,299.16	
5	RhumbLine S&P 500 Equity Fund		1.618.00			1.589.00			-,	from sale of units
3	RhumbLine Fixed Income Fund		1,888.00	,		1,874.00	1,875.00		-,-	from sale of units
,	Axiom Emerging Markets		10.294.61	10.213	-	8.925.55	8.781.51		,	from their Fund
8	Vontobel International Equity Fund		6,194.64	6,33	1.10	6,228.29	6,379.76		25,133.79	from their Fund
	BlackRock Granite Fund								48,403.00	from their Fund
	Brandes								15,000.00	from their Fund
	Loomis Sayles								45,644.00	from their Fund
	Intercontinental Real Estate								49,202.00	from their Fund
	AmSouth/Regions Timber Fund								36,795.00	from their Fund
	Lazard International Equity Fund								35,198.26	from their Fund
	5304 Management Fees		76,140.77	74,643	.40	69,291.52	69,972.18		520,290.13	
	5305 Custodial Fees									С
15	State Street Bank & Trust		\$ 20.091.37	\$ 20,950	89	\$ 20.406.38	\$ 20.679.19		\$ 82,127.83	
16	Otato Chock Barin a Track		ψ 20,001.01	20,000	.00	20,100.00	Ψ 20,070.10		ψ 02,127.00	
17										
	5305 Custodial Fees		\$ 20,091.37	\$ 20,950	.89	\$ 20,406.38	\$ 20,679.19		\$ 82,127.83	
	5307 Investment Consulatant Fees									
10	Dahab Associates Inc.		\$ 10,500.00	\$ 10,500	00	\$ 10.500.00	¢ 10.500.00			С
18 19	Danab Associates Inc.		φ 10,500.00	a 10,500	.UU	\$ 10,500.00	\$ 10,500.00			C
20			\$ 10,500.00	\$ 10,500	nn	\$ 10,500.00	\$ 10,500.00			
-0	5307 Investment Consultant Fees Total		Ψ 10,500.00	ψ 10,300	.00	Ψ 10,000.00	ψ 10,000.00		42,000.00	

INVESTMENT RETUR	N HISTORY	
<b>31 years 2015</b>	30 years 2014	<b>29 years 2013</b>
8.60%	8.81%	8.84%
<b>10 years 2015</b> 6.37%	<b>10 years 2014</b> 6.59%	10 years 2013 6.90%
<u>5 years 2015</u>	<u><b>5 years 2014</b></u>	<u>5 years 2013</u>
8.74%	11.15%	13.36%

▶ 2015 Return	2.39%
▶ 2015 Market Value	\$96.8 M
▶ 2011-2015 (Annualized)	8.74%
▶ 1985-2015 (Annualized)	8.60%

#### **NORTHAMPTON RETIREMENT SYSTEM**

## Annual Statement of the Northampton Retirement System for the year ended December 31, 2015

#### Schedule 7: Summary of Investment Related Fees

		Concad	ic r. Gunnina	, 0,	mone reduced			
Ма	nagerNendor	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	*Payment Method (N,C,W)
1. 2.	5304 Management Fees The de Burlo Group, Inc. (5304-001) PRIM (5304-0002)	53742 5662.87	80,986.00 5,193.59	81,928.00 5,326.33	79,795.00 4,929.77	26,396.00	322,847.00 21,112.56	C N
	5304 Management Fees TOTAL	59,404.87	86,179.59	87,254.33	84,724.77	26,396.00	343,959.56	
3.	5305 Custodial Fees State Street 5305 Custodial Fees TOTAL	6,545.27 6,545.27	22,290.42	22,939.45	21,544.64	14,446.25 14,446.25	87,766.03 87,766.03	С
4.	5307 Investment Consultant Fees	0.00	0.00	0.00	0.00	0.00	0.00	
,	5307 Investment Consultant Fees TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	
							431,725.59	

Note: 5304 Management Fees from Disbursements Page 5,4.(c), 5305 Custodial Fees from Disbursements Page 5,4.(d), 5307 Investment Consultant Fees from Disbursements Page 5,4.(e)
\*N=Net / C=Check / W=Wire

INVESTMENT RETUR	N HISTORY	
<b>31 years 2015</b> 9.44%	<b>30 years 2014</b> 9.77%	<b>29 years 2013</b> 9.66%
<b>10 years 2015</b> 7.48%	<b>10 years 2014</b> 8.58%	<b>10 years 2013</b> 8.16%
<u>5 years 2015</u> 8.88%	<b>5 years 2014</b> 11.57%	<u><b>5 years 2013</b></u> 12.34%

▶ 2015 Return	10%
2015 Market Value	\$110.2 M
> 2011-2015 (Annualized)	8.88%
▶ 1985-2015 (Annualized)	9.44%

## NORTHBRIDGE RETIREMENT SYSTEM

		nent Related I	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year	Total Paid or Accrued in 2015
Manage	r/vendor - A 5304	complete li: Management		Q 2 2015	Q 3 2015	Q 4 2015	Ena 2015	Accrued in 2013
1.	5554	PRIT Fund	35,388.36	39,346.99	36,583.74	38,400.15	-	149,719.24
	5304	Managemer	35,388.36	39,346.99	36,583.74	38,400.15	-	149,719.24
	5305	Custodial Fee	s					-
2		NONE	-	-	-	-		-
	5305	Custodial F	-	-	-	-	-	-
	5307	Investment Co	onsultant Fees					-
3		NONE	-	-	-	-	-	~
	5307	Investment	-		-	-	-	
	5304	Management	Fees					
		from Disburse	ments Page 5, 4	l. (c)				141,331.14
	5305	Custodial Fee	s					
		from Disburse	ments Page 5, 4	ł. (d)				
	5307	Investment Co	onsultant Fees					

INVESTMENT RETU	INVESTMENT RETURN HISTORY									
31 years 2015 9.29%	<b>30 years 2014</b> 9.58%	<b>29 years 2013</b> 9.62%								
10 years 2015 5.95%	<b>10 years 2014</b> 7.10%	<b>10 years 2013</b> 7.71%								
<b>5 years 2015</b> 7.61%	<u>5 years 2014</u> 10.17%	<u>5 years 2013</u> 12.03%								

▶ 2015 Return	1.17%
▶ 2015 Market Value	\$29.0 M
▶ 2011-2015 (Annualized)	7.61%
▶ 1985-2015 (Annualized)	9.29%

#### **NORWOOD RETIREMENT SYSTEM**

Annual Statement of the Norwood Retirement System for the Y	ear Ended Decemb	er 31 2015					
	ear Ended Decemb	161 31, 2013					
Summary of Investment Related Fees							
Manager/Vendor-All Managers/Vendors Must Be Listed 5304 Management Fees	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End	Total Paid or Accrued in 2015	*Payment Method (Ne Check, Wire)
1 Aberdeen	6,451.02		6,264.29		12,868.00	25,583.31	Wire
2 Boston Company	29,743.68	29,853.69	27,121.82		27,069.30	113,788.49	Wire
3 Atlanta Capital	17,831.00	18,037.00	16,678.00		17,430.00	69,976.00	Wire
4 Vontobel	14,948.09	15,094.40	14,515.34	14,493.15		59,050.98	Net
5 PRIT Real Estate	21,436.36	23,875.47	16,132.09	15,833.42		77,277.34	Net
6 PRIT Hedge	34,477.89	36,974.14	39,217.22	34,279.92		144,949.17	Net
7 Landmark	12,500.00	12,500.00	12,500.00	10,326.00		47,826.00	Net
B Dimensional	11,075.29	11,794.13	10,042.80	9,727.25		42,639.47	Net
9 EuroPacific	25,536.68	26,632.03	25,953.20	24,438.32		102,560.23	Net
10 Oaktree	10,130.95	10,249.83	9,856.07	9,618.94		39,855.79	Net
11 Rhumbline Tips	3,750.00	3,750.00			3,750.00	11,250.00	Wire
12 Rhumbline Core Bond	2,500.00	2,500.00	2,500.00		2,500.00	10,000.00	Wire
13 Rhumbline 1000		2,312.00	2,902.00		3,025.00	8,239.00	Wire
14 Rhumbline Core Bond				2,305.73		2,305.73	Net
15 Rhumbline 1000				2,867.93		2,867.93	Net
5304 Management Fees TOTAL	190,380.96	193,572.69	183,682.83	123,890.66	66,642.20	758,169.44	
5305 Custodial Fees							
1.6 State Street	20,404.51	26,575.20	21,042.77		19,286.29	87,308.77	Wire
5305 Custodial Fees TOTAL	20,404.51	26,575.20	21,042.77		19,286.29	87,308.77	

20,625.00

20,625.00

20,625.00 20,625.00 13,750.00

20,625.00

13,750.00

20,625.00

6,875.00 82,500.00

82,500.00

6,875.00

Check

17 Meketa

5307 Investment Consultant Fees TOTAL

INVESTMENT RETURN HISTORY						
31 years 2015 8.99%	<b>30 years 2014</b> 9.28%	<b>29 years 2013</b> 9.40%				
10 years 2015 6.28%	<b>10 years 2014</b> 7.08%	<b>10 years 2013</b> 7.51%				
<u>5 years 2015</u> 6.85%	<b>5 years 2014</b> 8.97%	<u>5 years 2013</u> 12.40%				

▶ 2015 Return	.60%
▶ 2015 Market Value	\$134.8 M
▶ 2011-2015 (Annualized)	6.85%
▶ 1985-2015 (Annualized)	8.99%

## PEABODY RETIREMENT SYSTEM

	Statement of the Peabody Retirement System for the Year	Ended December 31, 2	015					
Summa	ry of Investment Related Fees					Accrued	Total	
		Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Payable at	Paid or	*Payment
Manag	er/Vendor-All Managers/Vendors Must Be Listed				4	Year End	Accrued in	Method (N,C,V
	5304 Management Fees					2015	2015	_
1.	PRIT Value Fund	158,340.87	173,966.74	158,163.85	167,336.28		657,807.74	N
2.								
3.								
4.								
5.								
6.								
7.								
8.								
9.								
11.								
12.								
13.								
14.								
	5304 Management Fees TOTAL	158,340.87	173,966.74	158,163.85	167,336.28		657,807.74	
	5305 Custodial Fees							
15.	5505 Custodiai rees							
16.								
17.								
	5305 Custodial Fees TOTAL							-
	5307 Investment Consultant Fees							
18.								
19.								
20.								
	5307 Investment Consultant Fees TOTAL							

INVESTMENT RET	URN HISTORY	
31 years 2015 8.56%	<b>30 years 2014</b> 8.81%	<b>29 years 2013</b> 8.83%
<b>10 years 2015</b> 5.31%	<b>10 years 2014</b> 5.79%	<b>10 years 2013</b> 5.94%
<b>5 years 2015</b> 7.59%	<u>5 years 2014</u> 10.13%	<u>5 years 2013</u> 12.01%

▶ 2015 Return	1.18%
▶ 2015 Market Value	\$126.8 M
▶ 2011-2015 (Annualized)	7.59%
▶ 1985-2015 (Annualized)	8.56%

## PITTSFIELD RETIREMENT SYSTEM

Schedule No. 7
ANNUAL STATEMENT OF THE PITTSFIELD RETIREMENT SYSTEM FOR THE YEAR ENDED DECEMBER 31, 2015
Summary of Investment Related Fees

Mar 1.	nager/Vendor-A complete list is required	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	*Payment Method (N,C,W)
2.	NORTH AMERICAN STRATEGIC PTNS	2,292.21	2,245.99	2,212.87	2,180.44		8,931.51	N
3.	PRIT GENERAL ALLOCATION FUND	134,003.06	151,037.61	136,318.42	144,223,92		565,583.01	N
4.	SENTINEL REALTY PARTNERS VI	4,910.12	1,062,44	-1,225,51	-1,144,64		3,602.41	
5	TUCKERMAN REDEVEL & RENOV FD	1,468.00	914.00	824.00	738.00		3,944.00	N
6							0.00	)
7							0.00	)
8							0.00	)
9							0.00	)
10							0.00	
11							0.00	
12							0.00	
13							0.00	
14							0.00	
	5304 Management Fees TOTAL	142,673.39	155,260.04	138,129.78	145,997.72	0.00	582,060.93	
15	5305 Custodial Fees					0	0.00	
16							0.00	
17							0.00	
	5305 Custodial Fees TOTAL	0.00	0.00	0.00	0.00	0.00		
18	5307 Fiduciary Investment Advisors	3,750.00	3,750.00	3,750.00	3,750.00		15,000.00	
19							0.00	
20							0.00	
	5307 Investment Consultant Fees TOTAL	3,750.00	3,750.00	3,750.00	3,750.00	0.00	15,000.00	2
	5304 Management Fees from Disbursements Page 5, 4. (c)						582,060.93	
	5305 Custodial Fees							
	from Disbursements Page 5, 4. (d)						0.00	
	5307 Investment Consultant Fees							
	from Disbursements Page 5, 4. (e)						15,000.00	
								_

INVESTMENT RETURN HISTORY							
<b>31 years 2015</b> 8.12%	<b>30 years 2014</b> 8.35%	<b>29 years 2013</b> 8.36%					
10 years 2015 5.12%	<b>10 years 2014</b> 5.68%	10 years 2013 5.76%					
<b>5 years 2015</b> 7.71%	<u>5 years 2014</u> 10.17%	<u>5 years 2013</u> 11.36%					

▶ 2015 Return	1.39%
▶ 2015 Market Value	\$116.3 M
▶ 2011-2015 (Annualized)	7.71%
▶ 1985-2015 (Annualized)	8.12%

## PLYMOUTH RETIREMENT SYSTEM

nedule No. 7 nual Statement of the Town of Plymouth Retirement System fo	or the Year Ending Decemb	er 31, 2015			Accrued		
mmary of Investment Related Fees					Payable at	Total Paid or	Payment
	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Year End 2015	Accrued in 2015	Method (N,C
rager/Vendor - All Managers/Vendors Must be Listed							
5304 Management Fees							
1 Boston Partners (ROBECO)	\$ 11,300.87	\$ 11,713.87	\$ 8,161.09	\$ 11,243.28		\$ 42,419.11	Net
2 Wellington Mgmt - Equity Fund	\$ 6,203.05	\$ 6,345.43	\$ 6,189.45	s -	\$ 5,837.14	\$ 24,575.07	Ck
3 Wellington Mgmt - Bond Fund	\$ 12,721.69	\$ 10,273.60	\$ 10,339.70	\$ 10,087.06		\$ 43,422.05	Net
4 Wellington Mgmt - Opportunistic Fund	\$ 11,701.00	\$ 12,126.49	\$ 11,564.45	s -	\$ 26,837.80	\$ 62,229.74	Ck
5 Babson Capital	\$ 6,738.00	\$ 6,860.00	\$ 6,842.00	\$ 6,362.00		\$ 26,802.00	Net
6 Invesco In'ti Growth Trust Fund	\$ 5,548.30	\$ 6,943.48	\$ 13,020.17	\$ 16,844.29		\$ 42,356.24	Net
7 Boston Advisors	\$ 9,887.00	\$ 9,921.00	\$ 9,220.00		\$ 9,796.00	\$ 38,824.00	Ck
8 Boston Trust	\$ 25,960.33	\$ 25,935.46	\$ 24,120.23		\$ 24,915.20	\$ 100,931.22	Ck
9 Westfield Capital	\$ 11,597.71	\$ 11,588.60	\$ 10,714.91		\$ 11,669.11	\$ 45,570.33	Ck
10 Templeton Intern'l Foreign Fund	\$ 29,097.65	\$ 25,595.80	\$ 24,971.54		\$ 13,596.15	\$ 93,261.14	Ck
11 Acadian	\$ 12,477.00	\$ 13,687.00	\$ 13,626.00		\$ 13,779.00	\$ 53,569.00	Ck
12 State Street Global	\$ 2,500.00	\$ 2,500.00	n/a	n/a		\$ 5,000.00	Ck
13 Intercontinental R.E.	\$ 2,418.00	\$ 1,879.00	\$ 1,229.00	\$ 681.00		\$ 6,207.00	Net
14 Prit Pool R.E.	\$ 21,291.63	\$ 23,670.49	\$ 16,010.70	\$ 15,714.30		5 76,687.12	Net
15 Prit Alter, Investment VY 2006 - 2015	\$ 37,448.42	\$ 40,255.81	\$ 38,140.04	\$ 42,600.43		\$ 158,444.70	Net
16 PRIT Hedge Fund	\$ 26,276.46	\$ 28,178.91	\$ 29,888.43	\$ 26,125.57		\$ 110,469.37	Net
17 Black Rock	\$ 14,085.65	\$ 14,120.14	\$ 13,211.77	\$ 12,592.60		\$ 54,010.16	Net
18 PRIT General Allocation	\$ 1,098.88	\$ 1,230.43	\$ 1,420.26	\$ 1,794.75		\$ 5,544.32	Net
19 RhumbLine Advisors	\$ -	\$ -	\$ 863.00		\$ 898.00	\$ 1,761.00	Ck
20 Invesco High Yield Fund	\$ 6,319.76	\$ 6,420.24	\$ 6,210.04	\$ 6,319.94		\$ 25,269.98	Net
	,	,	,	,		\$ .	
5304 Management Fee TOTAL	\$ 254,671.40	\$ 259,245.75	\$ 245,742.78	\$ 150,365.22	\$ 107,328.40	\$ 1,017,353.55	
5305 Custodial Fees							
21 State Street Corporation	\$ 29,248.90	\$ 28,896.41	\$ 29,852.47	\$ 9,672.15	18556.73	\$ 116,226.66	Ck
5305 Custodial Fees TOTAL	\$ 29,248.90	\$ 28,896.41	\$ 29,852.47	\$ 9,672.15	\$ 18,556.73	\$ 116,226.66	
5307 Investment Consultant Fees		4 20 000 m	4 20 000 00		22.000.00		
22 Fiduciary Investment Advisors	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00		20,000.00	\$ 80,000.00	CK
5307 Investment Consultant Fees TOTAL	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	5 -	\$ 20,000.00	\$ 60,000.00	

INVESTMENT RETURN HISTORY						
31 years 2015 8.77%	<b>30 years 2014</b> 8.97%	<b>29 years 2013</b> 9.07%				
10 years 2015 6.26%	<b>10 years 2014</b> 6.78%	<b>10 years 2013</b> 7.33%				
<u>5 years 2015</u> 8.42%	<b>5 years 2014</b> 10.33%	<b>5 years 2013</b> 13.56%				

▶ 2015 Return	2.96%
▶ 2015 Market Value	\$145.8 M
▶ 2011-2015 (Annualized)	8.42%
▶ 1985-2015 (Annualized)	8.77%

#### **PLYMOUTH COUNTY RETIREMENT SYSTEM**

ANNUAL STATEMENT OF THE PLYMOUTH COUNTY RETIREMENT ASSOC FOR THE YEAR ENDED DECEMBER 31, 2015 SCHEDULE NO. 7

MANAGER/VENDOR 5304 MANAGEMENT FEES	Q1 2015	Q2 2015	Q3 2015	Q4 2015	ACCRUED PAYABLE YEAR END 2016	TOTAL PAID ACCRUED 2015	PAYMENT METHOD
Boston Co Asset Mgmt			296,486.37	68,290.78	293,250.03	658,027.18	С
Eaton Vance Management *			200,000.00	***************************************	198,407.92	198,407,92	č
Fisher Investments		99.835.54	100.178.31		96,655,17	296,669.02	č
Geneva Capital		72,591.00	75,516.00	75,154.00	75,780.00	299,041.00	C
Income Research & Mgmt		43,207.66	40,325.86		38,848.61	122,382.13	c
Lee Munder Capital		127,875.71	131,714.84	126,753.13	129,305.11	515,648.79	C
McDonnell Int' I Fixed Mgmt			59,625.60	19,612,11	19,206.60	98,444.31	c
PRISA		62,951.03		126,974.50	65,922.20	255,847.73	c
Rhumbline Large Cap		8,109.00	8,307.00	8,133.00	8,028.00	32,577.00	C
Rhumbline Russell 1000		8,143.00	8,226.00	7,852.00	8,445.00	32,666.00	C
1921 Realty Inc.				41,416.00		41,416.00	N
ABS Offshore SPC				111,177.00		111,177.00	N
AETOS Alternative				153,978.79		153,978.79	N
Ascend Ventures II						0.00	N
Ascent Venture Cap IV				87,691.00		87,691.00	N
Ascent Venture Cap V	27,541.93			87,675.00		115,216.93	N
Berkshire Multi-Family				88,616.00		88,616.00	N
BTG Global Timberland				36,358.11		36,358.11	N
Charles River XI	17.00	0.00	27.00	10.00		54.00	N
Cigna Open End Real Est						0.00	N
Denver Int'l Small Cap	81,795.00	83,705.00	76,989.00	80,019.00		322,508.00	N
DN Partners II LP		17,822.80	5,865.57	6,869.43		30,557.80	N
DSF Capital Partners IV				75,000.00		75,000.00	N
Euro Choice II	9,272.17	10,085.55	9,868.90	8,808.41		38,035.03	N
Euro Choice V	13,244.88	14,408.21	14,095.87	12,583.69		54,332,65	N
Franklin Templeton				291,116.81		291,116.81	N
Globespan Capital Partners	1,360.00	363.00	1,044.00	819.00		3,586.00	N
HGK TS Int'l Equity	52,621.00	54,352.00	49,832.00	51,630.00		208,435.00	N
Hunt Renov & Redevlopment	14,677.00	9,141.00	8,241.00	7,377.00		39,436.00	N
Intercontinental R/E III	5,421.00	5,048.00	4,135.00	3,064.00		17,663.00	N
Intercontinental R/E IV	3,224.00	2,505.00	1,639.00	908.00		8,276.00	N
Invesco Realty	49,309.50	47,051.31	46,422.95	47,201.00		189,984.76	N
JP Morgan Maritime	19,503.88	21,592.81	23,329.16	23,850.02		88,275.87	N
KBI Div Plus Intl				276,937.00		276,937.00	N
Landmark Equity				59,725.00		59,725.00	N
LCP VII Offshore				70,891.00		70,891.00	N
Lee Munder Emerging Mkt				130,554.00		130,554.00	N
Leeds Equity Partners IV						0.00	N
Leeds Equity Partners V		873.00		-25.65		847.35	N
Levine Leichtman Capital	2,216.00	2,516.00	156.00	-4,745.00		143.00	N
Mesirow Financial IX	16,562.00	14,956.00	13,122.00	13,122.00		57,762.00	N
MFRE Cayman LP	67,500.00	33,267.00		33,263.00		134,030.00	N
Multi Employ Prop Trust				115,739.00		115,739.00	N
New Boston Fund				50,406.00		50,406.00	N
Rimco Productions Co						0.00	
Rimco Royalty Partners				1,078.00		1,078.00	N
RMK Global Timberland						0.00	N
Senior Tour Players						0.00	
Siguler Guff Dis III	9,600.00	9,600.00	9,600.00	8,963.00		37,753.00	N
THL Credit Bank Loan **	27,237.00	34,769.00	38,518.00	38,223.00		138,747.00	N
Timverfest Part III	15,174.00	14,957.00	14,956.00	14,825.00		59,912.00	N
TRG Gowth II				31,884.00		31,884.00	N
Refunded Mgmt Fee			-12,359.72			-12,359.72	c
•	446 276 26	700 705 60		2 400 707 42	022 040 04		
Management Fees Totals	416,276.36	799,725.62	1,025,861.71	2,489,767.13	933,848.64	5,665,479.46	
6305 Custodial Fees State Street Bank & Trust	21,789.71	0.00	131,496.03	64,650.19	42,776.58	260,712.51	
5307 Consultant Fees							
Wainwright Investments		43,750.00	43,750.00	43,750.00	43,750.00	175,000.00	

INVESTMENT RETURN HISTORY								
31 years 2015 9.05%	<b>30 years 2014</b> 9.35%	<b>29 years 2013</b> 9.50%						
10 years 2015	10 years 2014	10 years 2013						
5.58%	6.40%	7.14%						
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>						
7.02%	10.03%	13.09%						

.54%
\$832.6 M
7.02%
9.05%

#### **QUINCY RETIREMENT SYSTEM**

#### Schedule No.7

ANNUAL STATEMENT OF THE CITY OF QUINCY RETIREMENT SYSTEM FOR THE YEAR ENDED DECEMBER 31, 2015 Summary of Investment Related Fees

						Accrued	Total	
ager/	Vendor - All Manager/Vendors must be liste					Payable at	paid or	Payment
	5304 Management Fees	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Year End	Accrued	Method
1	Aberdeen	67,601.15	69,551.88	74,427.30		11,336.79	222,917.12	С
2	Acadian Asset	12,534.00	15,394.00	17,799.00		18,345.00	64,072.00	C
3	Adams Street 2010 - Direct	4,971.00	4,974.00	4,945.00	4,919.00		19,809.00	N
4	Adams Street 2010 - Non US Developed	7,500.00	7,500.00	7,500.00	7,500.00		30,000.00	N
5	Adams Street 2010 - Non US Emerging	2,500.00	2,500.00	2,500.00	2,500.00		10,000.00	N
6	Adams Street 2010 - US	12,500.00	12,500.00	12,500.00	12,500.00		50,000.00	N
7	AEW Partners V	3,671.00	3,585.00	2,216.00	899.00		10,371.00	N
8	AEW Partners VII	15,625.00	15,625.00	15,625.00	15,625.00		62,500.00	N
	BeachPoint	11,063.29	11,115.65	11,127.44	11,119.00		44,425.38	N
	Brookfield Capital Partners Fund IV	0.00	0.00	0.00	33,744.00		33,744.00	N
	Colony Realty Partners IV	18,750.31	18,750.31	18,750.31	18,750.31		75,001.24	N
12	Copper Rock	16,878.96	17,313.39	19,180.12	20,517.39		73,889.86	N
	Goldman Sachs 05 - Direct	1,961.50	1,961.50	1,604.00			5,527.00	N
14	Goldman Sachs 05 - Manager Fund	4,494.50	4,494.50	4,487.00			13,476.00	N
	Hancock Timber	23,766.12	23,627.70	23,440.44	23,635.57		94,469.83	N
	Harbor Funds	12,225.64	13,283.28	13,134.31	12,881.12		51,524.35	N
	Loomis High Yield Conservative Trust	8,231.06	8,541.39	10,481.47		11,350.12	38,604.04	С
	Nichols Asset Management	8,845.04	7,839.86	8,032.88		8,668.23	33,386.01	С
	Oppenheimer	15,139.39	15,139.39	15,139.39	15,139.39		60,557.56	N
	PRIM	25,136.01	27,372.85	28,328.95	26,129.25		106,967.06	N
	Ridgemont Equity Partners II	0.00	0.00	0.00	0.00		0.00	N
	Rhumbline Advisors	11,661.00	11,178.00	10,960.00		10,703.00	44,502.00	С
	Standard Life	7,486.65	7,376.23	7,268.18	6,031.02		28,162.08	N
	State Street Global Advisors	15,926.96	15,941.14	14,963.89		14,225.96	61,057.95	С
	Stone Harbor	20,171.65	20,049.99	18,910.55	18,884.54		78,016.72	N
	TA Associates IX	14,249.62	14,249.62	14,249.62	14,249.62		56,998.47	N
	TA Associates VIII	12,336.06	12,336.06	12,336.06	12,336.06		49,344.25	N
28	UBS Realty	28,170.43	28,140.84	29,038.09	30,073.74		115,423.10	N
	5304 Management Fees Total	383,396.34	390,341.58	398,945.00	287,434.01	74,629.10	1,534,746.02	
	5305 Custodial Fees							
	State Street Bank & Trust	13,537.85	9,152.77	19,419.64		9,136.32	51,246.58	
	5305 Custodial Fees TOTAL	13,537.85	9,152.77	19,419.64	0.00	9,136.32	51,246.58	
	5307 Investment Consultant Fees							
	Meketa Investment Group	44,499.98	44,749.98	44,749.98	29,833.32	14,916.66	178,749.92	
	5307 Investment Consultant Fees TOTAL	44,499.98	44,749.98	44,749.98	29,833.32	14,916.66	178,749.92	

INVESTMENT RETURN HISTORY							
31 years 2015 8.09%	<b>30 years 2014</b> 8.40%	<b>29 years 2013</b> 8.50%					
10 years 2015 4.94%	<b>10 years 2014</b> 5.84%	10 years 2013 6.36%					
<b>5 years 2015</b> 5.97%	<b>5 years 2014</b> 8.71%	<u>5 years 2013</u> 11.21%					

▶ 2015 Return	- <b>.79</b> %
▶ 2015 Market Value	\$283.5 M
<b>▶</b> 2011-2015 (Annualized)	5.97%
▶ 1985-2015 (Annualized)	8.09%

## **READING RETIREMENT SYSTEM**

		tement of the Reading Retirement S of Investment Related Fees	ystem for the \	ear Ended Dec	ember 31, 2015				
Juin	mary c	investment related rees							
Manag		dor-All Managers/Vendors Must Be Listed Management Fees	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	* Payment Method (N,C
1.	PRIT		145,818.17	161,800.75	147,383.87	154,275.89		609,278.68	1
2.									
3. 4.									
7. 5.									
6.									
7.									
8.									
9.									
10.									
11.									
12.									
13.									
14.									
	5304	Management Fees TOTAL	145,818.17	161,800.75	147,383.87	154,275.89	0.00	609,278.68	
	5305	Custodial Fees							
15.									
16.									
17.									
	5305	Custodial Fees TOTAL							
	5307	Investment Consultant Fees							
18.									
19.									
20.									
	5307	Investment Consultant Fees TOTAL							
								609,278.68	
N=Ne	t/C=Ch	eck / W=Wire						003,210.00	

INVESTMENT RETURN HISTORY							
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>					
9.22%	9.50%	9.54%					
10 years 2015	<b>10 years 2014</b>	<b>10 years 2013</b>					
5.99%	7.14%	7.73%					
<b>5 years 2015</b> 7.63%	<b>5 years 2014</b> 10.14%	<u>5 years 2013</u> 12.02%					

▶ 2015 Return	1.24%
▶ 2015 Market Value	\$118.0 M
▶ 2011-2015 (Annualized)	7.63%
▶ 1985-2015 (Annualized)	9.22%

## **REVERE RETIREMENT SYSTEM**

Schedule 7 Annual Statement of the Revere Retirement System for the Year Ended December 31, 2015 Summary of Investment Related Fees
Manager/Vendor-All Managers/Vendors Must be Listed

5304 Management Fees 1 PRIT	Quarter 1 2015 \$152,911.55	Quarter 2 2015 \$172,364.17	Quarter 3 2015 \$155,566.63	Quarter 4 2015 \$164,588.40	Accrued Payable Year End 2015 \$0.00	Total Paid or Accrued in 2015 \$645,430.75	Payment Method* (N.C.W) N
2	9132,711.33	3172,304.17	\$133,300.03	\$104,500.40	\$0.00	2013,130.73	
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
13							
14							
5304 Management Fees Total	\$ 152,911.55	\$ 172,364.17	\$ 155,566.63	\$ 164,588.40	<u>s</u> -	\$ 645,430.75	
5305 Custodial Fees							
15	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
16				4	40.00		
17							
5305 Custodial Fees Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
5307 Investment Consultant Fees							
18	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
19							
20							
5307 Investment Consultant Fees Total	\$0.00	\$0.00	\$0.00	00.02	\$0.00	\$0.00	
otal All Investment Related Fees						\$645,430.75	

42.7	20.00	0.0		****
*N	=Net/	C=C	neck/W	=Wire

INVESTMENT RETU	JRN HISTORY	
31 years 2015 8.30%	<b>30 years 2014</b> 8.54%	<b>29 years 2013</b> 8.56%
<b>10 years 2015</b> 5.73%	10 years 2014 6.84%	<b>10 years 2013</b> 7.39%
<b>5 years 2015</b> 7.42%	<b>5 years 2014</b> 9.79%	<u>5 years 2013</u> 11.51%

▶ 2015 Return	1.09%
➤ 2015 Market Value	\$126.8 M
> 2011-2015 (Annualized)	7.42%
▶ 1985-2015 (Annualized)	8.30%

#### **SALEM RETIREMENT SYSTEM**

Total Paid o	Accrued Payable at Year		TED FEES	HEDULE 7											
Accrued in 20	Payable at Year		TED FEES												
Accrued in 20	Payable at Year		SUMMARY OF INVESTMENT RELATED FEES												
-	End 2015	Q4 2015	Q3 2015	Q2 2015	Q1 2015	Q4 2014									
-							4 - MANAGEMENT FEES								
							Ascent								
-							Fidelity								
694,526.0		180,737.65	172,564.17	179,427.34	161,796.93		PRIM								
694,526.0	-	180,737.65	172,564.17	179,427.34	161,796.93	-	5304 - MANAGEMENT FEES TOTAL								
							05 - CUSTODIAL FEES								
5,725.0		-	125.00	2,800.00	2,800.00		State Street								
5,725.0	-	-	125.00	2,800.00	2,800.00	-	5305 - CUSTODIAL FEES TOTAL								
							77 - INVESTMENT CONSULTANT FEES								
-															
-		-	-	-	-	-	5307 - CONSULTANT FEES TOTAL								
						· ·									
	-	-	125.00	2,800.00	2,800.00		State Street  5305 - CUSTODIAL FEES TOTAL  77 - INVESTMENT CONSULTANT FEES								

INVESTMENT RETUR	INVESTMENT RETURN HISTORY										
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>									
8.03%	8.28%	8.29%									
10 years 2015 4.94%	<b>10 years 2014</b> 5.47%	<b>10 years 2013</b> 5.66%									
<b>5 years 2015</b>	<b>5 years 2014</b>	<u>5 years 2013</u>									
7.19%	9.57%	11.04%									

▶ 2015 Return	.82%
▶ 2015 Market Value	\$138.5 M
▶ 2011-2015 (Annualized)	7.19%
▶ 1985-2015 (Annualized)	8.03%

## **SAUGUS RETIREMENT SYSTEM**

	lule No. 7	Saugus	Retire	ement System	for the Year E	nded Decembe	er 31, 2014			
	ary of Investment F	Related Fees								
2000				Q 1 2014	Q 2 2014	Q3 2014	Q4.2014	Accrued	Total Paid	*Payment
Manag	er/Vendor-All Man 5304 Manageme	agers/Vendors Musi ent Fees	t Be Listed	-		-		Payable at Year End	or Accrued in 2014	Method () Check, Wir
2.	PRIT			100,009.30	112,442.62	99,874.57	107,218.05		419,544.54	NET
3.										
4,										
5.										
6.										
7.										
8.										
9.										
10.										
11.										
12.										
13.										
14.										
	5304 Managem	ent Fees TOTAL		100,009.30	112,442.62	99,874.57	107,218.0	95	419,544.54	
	5305 Custodial F	fees								
15.										
16.										
17.										
	5305 Custodial	Fees TOTAL								e
	5307 Investmen	t Consultant Fees								
18.										
19.										
20.										
	5307 Investme	nt Consultant Fees T	OTAL							

INVESTMENT RETU	INVESTMENT RETURN HISTORY									
31 years 2015 9.16%	30 years 2014 9.44%	<b>29 years 2013</b> 9.48%								
<u>10 years 2015</u>	10 years 2014	10 years 2013								
5.95%  5 years 2015	7.10%  5 years 2014	7.68% <b>5 years 2013</b>								
7.59%	10.11%	11.99%								

1.17%
\$81.0 M
7.59%
9.16%

#### SHREWSBURY RETIREMENT SYSTEM

#### Schedule No. 7

Annual Statement of the <u>SHREWSBURY</u> Retirement System for the year ended December 31, 2015 Summary of Investment Related Fees

	Manager/Vendor-All Managers/Vendors must be listed 5304 Management Fees					Accrued Payable at year end	Total Paid or Accrued	* Payment Method
		Q1 2015	Q2 2015	Q3 2015	Q4 2015	2015	in 2015	(N,C,W)
	PRIT General Allocation Fund	58,601.07	64,064.82	59,073.78	64,106.30	0.00	245,845.97	N
	PRIT Core Real Estate	3,528.38	4,326.46	2,930.92	2,876.67	0.00	13,662.43	N
	PRIT Domestic Equity Fund	11,218.22	10,021.52	11,448.23	10,686.83	0.00	43,374.80	N
	PRIT Int'l Equity Fund	2,039.01	2,084.40	2,014.98	2,037.22	0.00	8,175.61	N
5	PRIT Domestic Fixed Income	3,181.00	1,220.92	2,300.03	2,583.49	0.00	9,285.44	N
6								
7								
8								
9								
10								
11								
12								
13								
14	PAGE 11.	84 449 44	A / W/A /A					
	5304 Management Fees TOTAL	78,567.68	81,718.12	77,767.94	82,290.51	0.00	320,344.25	
	5305 Custodial Fees							
15		0.00	0.00	0.00	0.00	0.00	0.00	
16								
17								
	5305 Custodial Fees TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	
	5207 Investor - 1 Const. No. 1 Feb.							
	5307 Investment Consultant Fees							
-	Dahab Associates	5,000.00	5,000.00	5,000.00	5,000.00	0.00	20,000.00	CCCC
19								
20							28 250 20	
	5307 Investment Consultant Fees TOTAL	5,000.00	5,000.00	5,000.00	5,000.00	0.00	20,000.00	

<sup>\*</sup> N = NET, C = Check, W = Wire

INVESTMENT RETUR	N HISTORY	
<b>31 years 2015</b> 9.06%	30 years 2014 9.35%	<b>29 years 2013</b> 9.34%
10 years 2015 6.27%	<b>10 years 2014</b> 7.09%	<b>10 years 2013</b> 7.21%
<b>5 years 2015</b> 8.37%	<u>5 years 2014</u> 11.09%	<u><b>5 years 2013</b></u> 13.12%

.78%
\$98.1 M
8.37%
9.06%

#### **SOMERVILLE RETIREMENT SYSTEM**

Accrued

Total

125,786.37 1,216,670.54

#### Schedule No. 7

Annual Statement of the Somerville Retirement Board for the Year Ended December 31, 2015

Summary of Investment Related Fees

Manager/	Vendor-All Managers/Vendors Must Be Listed	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Payable at Year End 2015	Paid or Accrued in 2015	* <u>Payment</u> Method (N,C,V
<u>5304</u>	Management Fees							
1	Congress Asset Management Equity	-	117,254.34	121,321.17	110,021.11	114,565.13	463,161.75	N
2	Lazard Emerging Markets Equity	4,530.16	4,689.96	4,119.46	3,903.19	-	17,242.77	N
3	Lazard International Equity	20,569.45	21,542.86	20,972.39	20,425.96	-	83,510.66	N
4	Loomis Sayles Fixed	111,113.59	94,447.38	91,275.59	91,509.61	-	388,346.17	N
5	Rhumbline Advisors	-	2,500.00	2,500.00	2,500.00	2,500.00	10,000.00	С
6	UBS Trumbull Property	53,265.79	53,432.46	55,380.44	57,519.96	-	219,598.65	N
5304	Management Fees TOTAL	189,478.99	293,867.00	295,569.05	285,879.83	117,065.13	1,181,860.00	<b>.</b> -
7	Comerica Custody	-	8,664.34	8,782.72	8,642.24	8,721.24	34,810.54	N
5305	Custodial Fees TOTAL	-	8,664.34	8,782.72	8,642.24	8,721.24	34,810.54	- -
5307	Investment Consultant Fees TOTAL **	_	-		_	_	<u>-</u> .	<u>-</u>

#### FOOTNOTES TO SCHEDULE 7:

INVESTMENT RETURN HISTORY										
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>								
8.94%	9.21%	9.31%								
<b>10 years 2015</b>	<b>10 years 2014</b>	<b>10 years 2013</b>								
7.07%	7.67%	8.44%								
<b>5 years 2015</b>	<b>5 years 2014</b>	<u>5 years 2013</u>								
8.90%	11.55%	14.77%								

▶ 2015 Return	1.04%
▶ 2015 Market Value	\$239.6 M
▶ 2011-2015 (Annualized)	8.90%
▶ 1985-2015 (Annualized)	8.94%

<sup>\*</sup> N=Net C = Check W = Wire

<sup>\*\* =</sup> The Somerville Retirement Board does not use an investment consultant.

## **SOUTHBRIDGE RETIREMENT SYSTEM**

Schedule No. 7  Annual Statement of the Southbridge Retirement system for the Year Ended December 31, 2015  Summary of Investment Related Fees										
	Manager/Vendor 5304 Management Fees	Qtr 1 2015	Qtr 2 2015	Qtr 3 2015	Qtr 4 2015	Accrued Payable at Year End 2014	Total Paid or Accrued in 2014	Payment Method (N,C,W)		
1	PRIT Capital Fund	48,863.70	54,010.13	51,977.84	54,925.06	0.00	209,776.73	N		
	5304 Management Fees Total	48,863.70	54,010.13	51,977.84	54,925.06		209,776.73			
	5305 Custodial Fees									
	None									
	5305 Custodial Fees Total									
	5307 Investment Consultant Fees									
2	None						0.00			
	5307 investment Consultant Fees Total									
	Total of Investment Related Fees	48,863.70	54,010.13	51,977.84	54,925.06	0.00	209,776.73			

INVESTMENT RETURN HISTORY										
<b>31 years 2015</b>	<b>30 years 2014</b>	<b>29 years 2013</b>								
7.95%	8.17%	8.17%								
10 years 2015	10 years 2014	10 years 2013								
4.25%	4.68%	4.90%								
<u>5 years 2015</u> 7.27%	<b>5 years 2014</b> 9.35%	<u>5 years 2013</u> 10.47%								

▶ 2015 Return	1.34%
▶ 2015 Market Value	\$41.6 M
▶ 2011-2015 (Annualized)	7.27%
▶ 1985-2015 (Annualized)	7.95%

#### **SPRINGFIELD RETIREMENT SYSTEM**

ANNUAL STATEMENT OF THE SPRINGFIELD RETIREMENT SYSTEM FOR THE YEAR ENDED DECEMBER 31, 2015

#### SCHEDULE 7 POOLED FUNDS ASSESSED FEES DURING YEAR

		Payment Method	1rd quarter	2rd quarter	3rd quarter	4rd quarter	
Bruce Tiedemann Bruce Tiedemann	BOSTON MILLENNIA PARTNERS II BOSTON MILLENNIA PARTNERS	N N	-\$3,992.00 -\$7.00	-\$4,283.00 -\$78.00	-\$3,613.00 -\$63.00	-\$4,381.00 -\$200.00	-\$16,269.00 -\$348.00
Stephanie McCoy	CRESCENDO IV LP	N	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Paul Todisco	PRIT GENERAL ALLOCATION FUND	N	-\$347,304.08	-\$370,880.24	-\$374,750.62	-\$378,669.90	-\$1,471,604.84
Paul Todisco	PRIT CASH FUND	N	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
			-\$351,303.08	-\$375,241.24	-\$378,426.62	-\$383,250.90	-\$1,488,221.84

INVESTMENT RETURN HISTORY										
31 years 2015 8.30%	<b>30 years 2014</b> 8.53%	<b>29 years 2013</b> 8.54%								
10 years 2015	10 years 2014	<u>10 years 2013</u>								
5.74%	6.29%	6.56%								
<u>5 years 2015</u>	<u>5 years 2014</u>	<u><b>5 years 2013</b></u>								
7.73%	10.07%	11.29%								

▶ 2015 Return	1.54%
▶ 2015 Market Value	\$287.4 M
▶ 2011-2015 (Annualized)	7.73%
▶ 1985-2015 (Annualized)	8.30%

## STONEHAM RETIREMENT SYSTEM

anac	er/Ven	dor-All Managers/Vendors Must Be Liste	d				Accrued	Total Paid	* Paym
		Management Fees	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Payable at Year-End	or Accrued in 2014	Metho (N, C,
1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11.		PRIT	89,830.52	98,979.21	93,563.46	97,804.28	0.00	380,177.47	N
14.	5304	Management Fees TOTAL	89,830.52	98,979.21	93,563.46	97,804.28	0.00	380,177.47	
	5305	Custodial Fees	0.00	0.00	0.00	0.00	0.00	0.00	
15. 16. 17.									
	5305	Custodial Fees TOTAL	0.00	0.00	0.00	0.00	0.00	0.00	
	5307	Investment Consultant Fees	5,000.00	5,000.00	5,000.00	5,000.00	0.00	20,000.00	С
18. 19. 20.	5307	Investment Consultant Fees TOTAL	5,000.00	5,000.00	5,000.00	5,000.00	0.00	20,000.00	
	0001		0,000.00	5,000.00	5,000.00	5,000.00	0.00	20,000.00	

INVESTMENT RETURN HISTORY									
31 years 2015	30 years 2014	<b>29 years 2013</b>							
8.74%	9.00%	9.03%							
<u>10 years 2015</u>	<u>10 years 2014</u>	10 years 2013							
5.95%	7.10%	7.69%							
<b>5 years 2015</b>	<u>5 years 2014</u>	<u>5 years 2013</u>							
7.57%	10.11%	11.96%							

1.18%
\$73.7 M
7.57%
8.74%

## **SWAMPSCOTT RETIREMENT SYSTEM**

#### Schedule No. 7

Annual Statement of the Swampscott Contributory Retirement System for the year Ended December 31, 2015 Summary of Investment Related Fees

Managers #5304 Management Fees	Q1 2015	Q2 2015	Q3 2015	Q4 2015	Accrued Payable at Year End 12/31/201	Paid or Accrued in	*Payment Method (N,C,W)	Total Paid
<ol> <li>Trust and Fiduciary</li> <li>Intercontinental</li> <li>North Sky VC</li> <li>North Sky LBO</li> <li>Prim</li> </ol>	0 1,897.00 1,806.35 1,164.44 40,948.28	1,078.67 1,538.47 45,008.64	1,447.00 1,212.33 1,201.48 43,222.53	0 45,543.58	(	0 0 0 0 0 0	C N N N	20,120.00 6,183.00 4,097.35 3,904.39 174,723.03
Alger CIT-R1     Alger Capital Appreciation     Grand Total	15,270.08 0	3,900.00	0	-		0 0	N N	19,170.08 31,291.00 <b>259,488.85</b>
# 5304 Management Fees TOTAL	61,086.15	57,468.78	51,096.34	81,916.58	4,049.00	3,872.00		
# 5305 Custodial Fees	3,502.00	5,253.00	1,948.50	5,845.50	5,845.50	3,502.00		25,896.50
#5305 Custodial Fees TOTAL	3,502.00	5,253.00	1,948.50	5,845.50	5,845.50	3,502.00	С	25,896.50 0.00
# 5307 Investment Consultant Fees	0	5,000.00	3,750.00	10,000.00	5,000.00	0.00		23,750.00 0.00
#5307 Consultant Fees TOTAL	0	5,000.00	3,750.00	10,000.00	5,000.00	0.00	С	23,750.00
Grand Total *N=Net/C=Check/W=Wire								309,135.35

INVESTMENT RETURN HISTORY										
<b>31 years 2015</b> 9.03%	<b>30 years 2014</b> 9.29%	<b>29 years 2013</b> 9.29%								
<b>10 years 2015</b> 5.81%	10 years 2014 6.54%	10 years 2013 6.79%								
<u>5 years 2015</u> 8.03%	<b>5 years 2014</b> 9.85%	<u>5 years 2013</u> 10.68%								

▶ 2015 Return	1.50%
▶ 2015 Market Value	\$45.6 M
▶ 2011-2015 (Annualized)	8.03%
▶ 1985-2015 (Annualized)	9.03%

## **TAUNTON RETIREMENT SYSTEM**

Sch	edule No. 7													
Annı	ual Statement of the Taunton Retirement Sys	tem for	the Year End	ded	December 3	1, 2	2015							
um	mary of Investment Related Fees	T		Г		Г				Accr	ed Payable at	1	Total Paid or	*Payment Method
	Manager/Vendor	Q	1 2015		Q 2 2015		Q 3 2015		Q 4 2015	Ye	ar End 2015	Ac	crued in 2015	(Net, Check, Wire
	5304 Managerment Fees			П		Г								
1	BlackRock Vesey St. Fund IV (ERISA), L.P.	\$		\$	10,970.00	\$	10,731.00	\$	26,270.00	\$		\$	47,971.00	Net
2	Boston Millennia Partners, L.P.	\$		\$	6.00	\$	67.00	\$	228.00	\$	-	\$	301.00	Net
3	Boston Millennia Partners II, L.P.	\$		\$	2,661.00	\$	2,855.00	\$	5,330.00	\$		\$	10,846.00	Net
4	Brandywine Int'l Opp. Fixed Income Fund	\$	13,051.61	\$	9,612.29	\$	9,257.50	\$	8,845.75	\$	-	\$	40,767.15	Net
5	Ceres Farms LLC	\$		\$	56,773.12	\$		\$	39,433.22	\$		\$	96,206.34	Net
6	C.S. McKee, L.P.	5		5	12,472.19	\$	12,303.93	\$	12,451.20	\$	12,428.77	\$	49,656.09	Check
7	Daruma Capital Mgmt., LLC	\$		\$	54,391.02	\$	54,226.88	\$	50,696.83	\$	52,322.49	\$	211,637.22	Check
	Denver Investments	\$	12,026.00	\$	12,307.00	\$	11,320.00	\$	11,765.00	\$		\$	47,418.00	Net
9	Earnest Partners, LLC	5		\$	-	5	-	5	120,179.49	\$	-	\$	120,179.49	Net
10	Emerald Fixed Income Advisers	\$	10,425.61	\$		\$		\$		\$	-	\$	10,425.61	Check
11	Glovista Investments LLC	\$		\$	10,879.66	\$	11,215.30	\$	10,186.39	\$	9,370.79	\$	41,652.14	Check
12	Herndon Capital Management	. 5	-	\$	30,456.13	\$	30,876.96	5	28,512.88	\$	12,021.99	\$	101,867.96	Check
13	Intercontinental Real Estate Fund III	\$		\$	2,617.00	\$		\$	1,800.00	\$		\$	4,417.00	Net
14	Intercontinental U.S. REIF	\$		\$	55,411.89	\$	-	\$	56,534.41	\$	-	\$	111,946.30	Net
15	Invesco Partnership Fund IV, L.P.	\$	6,561.00	\$	5,547.69	\$	5,904.90	\$	5,904.90	\$		\$	23,918.49	Check
16	Invesco Equity Real Estate Securities Fund	\$	12,778.27	\$	12,206.70	\$	11,919.81	\$	12,370.86	\$		\$	49,275.64	Net
17	Invesco Core Real Estate Fund USA	\$	31,014.53	\$	31,942.60	\$	33,612.94	\$	34,499.82	\$		\$	131,069.89	Net
18	Long Wharf Real Estate Partners LLC	\$	6,044.31	\$	5,984.25	\$	4,496.08	\$	3,533.87	\$		\$	20,058.51	Net
19	Manulife Core-Plus Fixed Income	\$		\$		\$		\$	22,715.43	\$		\$	22,715.43	Net
20	Molpus Woodlands Fund III, L.P.	\$		\$	5,851.00	\$	5,811.00	\$	11,634.00	\$		\$	23,296.00	Net
21	Munder (Victory) Capital Management	\$		\$	28,856.00	\$	29,779.00	\$	27,971.00	\$	27,454.00	\$	114,060.00	Check
22	Polen Capital Management	\$		\$	54,914.00	\$	29,305.00	\$	29,540.00	\$		\$	113,759.00	Check
23	State Street Global Advisors	\$	3,343.01	\$	3,372.07	\$	3,437.17	\$	3,313.27	\$		\$	13,465.52	Net
24	Systematic Financial Mgmt., L.P.	\$		\$	24,100.70	\$	23,616.21	\$	20,911.43	\$	22,081.81	\$	90,710.15	Check
25	Timbervest Partners III, L.P.	\$		\$	-	\$	13,936.00	\$	46,311.00	\$	-	\$	60,247.00	Net
26	Vontobel Asset Management	\$	17,360.81	\$	17,743.24	\$	11,275.95	\$	17,879.63	\$	-	\$	64,259.63	Net
27	Weaver-Barksdale & Associates	\$		\$	1,887.44	\$	14,086.99	\$	8,049.06	\$	8,004.41	5	32,027.90	Net
	5304 Management Fees TOTAL	\$ :	112,605.15	\$	450,962.99	\$	330,034.62	\$	616,867.44	\$	143,684.26	\$	1,654,154.46	
						-						-		-
	5305 Custodial Fees	-		-		1			******	-	20.455.77	1	45757000	1400
_1	State Street Bank	\$		-		-	27,611.74	-				5	157,520.99	Wire
_	5305 Custodial Fees TOTAL	\$	23,412.42	15	41,252.34	\$	27,611.74	5	26,088.26	\$	39,156.23	5	157,520.99	
	5307 Investment Consultant Fees			+		+		t						
1	Dahab Associates	\$	-	\$	18,750.00	\$	18,750.00	\$	18,750.00	\$	18,750.00	\$	75,000.00	
	5307 Investment Consultant Fees TOTAL	\$	-	\$	18,750.00	\$	18,750.00	5	18,750.00	\$	18,750.00	\$	75,000.00	
				_				_				1	1,886,675.45	

INVESTMENT RETURN HISTORY										
31 years 2015 9.59%	<b>30 years 2014</b> 9.87%	<b>29 years 2013</b> 9.95%								
10 years 2015 6.55%	<b>10 years 2014</b> 6.98%	<b>10 years 2013</b> 7.40%								
<b>5 years 2015</b> 7.97%	<b>5 years 2014</b> 10.80%	<b>5 years 2013</b> 13.22%								

▶ 2015 Return	1.49%
▶ 2015 Market Value	\$262.5 M
▶ 2011-2015 (Annualized)	7.97%
▶ 1985-2015 (Annualized)	9.59%

## WAKEFIELD RETIREMENT SYSTEM

	Schedule No. 7 Annual Statement of the Wakefield Retirement System for the year ended December 31, 2014											
Summa	Summary of Investment Related Fees											
						Accrued Payable at Year End	Total Paid or Accrued in	* Payment				
Manage	er/Vendor	Q1 2014	Q2 2014	Q3 2014	Q4 2014	2014	2014	Method (N.C,W)				
5304	Management Fees											
	PRIT Fund	132,154.66	131,053.56	133,863.02	144,950.75							
5304	Management Fees Total	132,154.66	131,053.56	133,863.02	144,950.75		542,021.99	N				
5305	Custodial Fees											
5305	Custodial Fees Total	0.00	0.00	0.00	0.00		0.00					
5307	Investment Consultant Fees											
5307	Investment Consultant Fees Total	0.00	0.00	0.00	0.00		0.00					
"NonNet /	C=Check./W= Wire											

INVESTMENT RETURN HISTORY									
<b>31 years 2015</b>	<b>30 years 2014</b>	<b>29 years 2013</b>							
9.61%	9.90%	9.96%							
10 years 2015	<b>10 years 2014</b>	<u>10 years 2013</u>							
5.98%	7.12%	7.71%							
<b>5 years 2015</b> 7.67%	<u>5 years 2014</u> 10.18%	<b>5 years 2013</b> 12.06%							

▶ 2015 Return	1.31%
▶ 2015 Market Value	\$102.8 M
▶ 2011-2015 (Annualized)	7.67%
▶ 1985-2015 (Annualized)	9.61%

## WALTHAM RETIREMENT SYSTEM

Sum	mary	ANNUAL STATEMENT OF THE of Investment Related Fees	WALTHAM RETIR	REMENT SYSTEM	FOR THE YEAR EN	DED DECEMB	ER 31, 2014		
	ager/\	Vendor-All Managers/Vendors Must Be Listed	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	Payment Method (N, C, W)
		Management Fees							
١.		Ascent Venture Partners III				-		-	Closed - No Fee
١.		Intercontinental RE Fund III	6,776.00	6,310.00	5,169.00	3,830.00		22,085.00	N
2.		INVESCO Venture Partnership LP Fund III	334.00	1,408.05	283.00	302.00		2,327.05	N
3.		INVESCO US Buyout Partnership LP Fund II	102.00	1,559.00	392.00	405.00		2,458.00	N
٤.		INVESCO Non-US Buyout Partnership LP Fund II *	548.00	879.00	448.00	468.00		2,343.00	N
5	0007	PRIT General Allocation Fund	224,124.69	251,700.82	241,805.40	254,306.97		971,937.88	N
3		Precision Capital Special Opportunities Fund III *	3,774.00	4,179.00	3,426.00	3,204.00		14,583.00	N
7		RCP Fund IV	9,769.18	3,519.79	5,311.75	6,461.68	-	25,062.40	N
8		Tuckerman RIVA Fund		10,055.00	4,991.00	4,991.00		20,037.00	N
9	0011	Tuckerman R&R Fund		11,910.00	4,121.00	3,689.00		19,720.00	N
10		VSS Mezzanine Partners LP	2,773.00	3,262.00	3,015.00		· · ·	9,050.00	N
	5304	Management Fees TOTAL	248,200.87	294,782.66	268,962.15	277,657.65		1,089,603.33	
	5305	Custodial Fees							
11		State Street Bank & Trust Company	11,628.85	11,566.03	12,077.86	3,969.42	7,814.68	47,056.84	w
	5305	Custodial Fees TOTAL	11,628.85	11,566.03	12,077.86	3,969.42	7,814.68	47,056.84	
	5307	Investment Consultant Fees							
2		Fiduciary Investment Advisors	3,750.00	3,750.00	3,750.00		3,750.00	15,000.00	c
	5307	Investment Consultant Fees TOTAL	3,750.00	3,750.00	3,750.00		3,750.00	15,000.00	
		Payments = Q4 2014 + Q1, Q2, & Q3 2015						1,151,660.17	
	5304	Management Fees						1,089,603.33	
		from Disbursements Page 5, 4. (c)							
	5305	Custodial Fees from Disbursements Page 5, 4, (d)						47,056.84	
	5307	Investment Consultant Fees from Disbursements Page 5, 4. (e)						15,000.00	

NVESTMENT RETU	RN HISTORY	
31 years 2015	30 years 2014	29 years 2013
8.62%	8.86%	8.86%
10 years 2015	10 years 2014	10 years 2013
5.59%	6.14%	6.37%
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>
8.23%	10.76%	10.66%

1.53%
\$202.5 M
8.23%
8.62%

#### WATERTOWN RETIREMENT SYSTEM

#### Schedule No. 7

#### Watertown Retirement System

Annual Statement of the WATERTOWN Retirement System for the Year Ended December 31, 2015

Summary of Investment Related Fees

Summar	ry of Investment Related Fees								
							Accrued		Payment
							Payable at Year	Total Paid or	Method
Manager/	Vendor-All Managers/Vendors Must Be Listed		Q1 2014	Q2 2014	Q3 2014	Q4 2014	End 2015	Accrued in 2015	(N.C.W)
	5304 Management Fees:								
1	Acadian International Small Cap		5,819.00	5,829.00	6,382.00			\$ 25,508.00	N
2	PRIT Private Equity VY		15,030.56	17,278.33				\$ 69,897.31	N
3	PRIT Core Real Estate		16,527.02	20,265.21	13,728.50	13,903.39		\$ 64,424.12	N
4	Brandywine Global		3,821,32	3,806.29	3,678.34	3,520.50		\$ 14,826.45	N
5	Lee Munder MID Cap			14,247.00	14,102.00	13,751.00		\$ 42,100.00	N
6	Guggenheim High Yield		6,384.57	8,454.35	6,348.76			\$ 19,187.68	N
7	Columbia US Equity		15,637.44	16,128.41	18,062.49	18,289.51		\$ 68,117.85	N
8	Intercontinental RE III		3,814.00	2,710.00	2,524.00	2,068.00		\$ 11,116.00	N
9	PRIT Domestic Equity		3,749.90	3,349.88	4,048.57	3,697.62		\$ 14,843.97	N
10	PRIT Hedge Fund		35,637.86	38,218.09	41,487.51	37,134.53		\$ 152,478.09	N
11	MFS International Equity		17,189,47	17.982.94	18,986.70	19,180.44		\$ 73,299.55	N
12	BlackRock Global Allocation		23,750,78	22,753,45	24,664.31	25.331.76		\$ 96,500.30	N
13	Wellington Opportunistic Investment		21,181.50	13,216,44	12,178.21	13,887.68		\$ 60,463.83	N
14	New Boston Fund		219.00	146.00	68.00	27.00		\$ 460.00	N
15	RCP Advisors		7,395.92	5,768.73		5,407.56		\$ 24,671.37	N
16	Arsenal Real Estate		1,976.00	1,608.00	1,645.00	2,278.00		\$ 7,508.00	N
17	Earnest Partners International Equity		24,720.79	24.599.87				\$ 99,542.83	N
18	Fisher Large Cap		20,686.02	2.,,000.0.	2-10-1-100	20,01121		\$ 20,666.02	w
19	IRM Core Bond Fund		14,597.62	14,895.57	14,711.81	14,707.57		\$ 58,912.57	N
20	Wellington Small Cap		7,695.48	8,145.53				\$ 32,076.44	N
21	Intercontinental RE IV		871.00	806.00				\$ 2,713.00	N
22	Auda Ventures		0					\$ .	
	5304 Management Fees Total		175.881.44	\$ 148,120.62	\$ 153,864.39	\$ 151,425,55	\$ .	\$ 959,313.38	
	5504 managamant rocu rocus		110,001.44	,	* 100,000	* 101,420.00	•	,	
	5305 Custody Fees:								
1	State Street Bank & Trust Company		6,245.88	11,838.81	9,557.96	9.593.47		\$ 37,234.12	С
	State Street Bank & Trust Company	5	6,245.88				\$ .	\$ 37,234.12	
		•	0,240.00	* 11,030.01	. 0,007.00	,000.41	•	* 31,234.12	
	5307 Investment Consulting Fees:								
4	Fiduciary Investment Advisors		18,289.52	18.289.52	17,500.00	17,500.00		\$ 71,579,04	c
	r Addising investment Advisors	5	18,289.52				s .	\$ 71,579.04	
		•	10,209.52	a 10,209.02	a 17,500.00	• 17,500.00	•	* 11,079.04	

INVESTMENT RETURN HISTORY					
31 years 2015	<b>30 years 2014</b>	<b>29 years 2013</b>			
8.26%	8.46%	8.51%			
10 years 2015 5.77%	<b>10 years 2014</b> 6.11%	10 years 2013 6.62%			
<u>5 years 2015</u>	<b>5 years 2014</b>	<b>5 years 2013</b>			
7.45%	9.72%	11.67%			

▶ 2015 Return	2.42%
▶ 2015 Market Value	\$140.3 M
▶ 2011-2015 (Annualized)	7.45%
▶ 1985-2015 (Annualized)	8.26%

## **WEBSTER RETIREMENT SYSTEM**

Sche	dule No. 7 Webs	eter							
Annu	al Statement of the		ement System f	or the Year En	ded Decemb	er 31, 2015			
Summ	nary of Investment Related Fees								
Mana	ger/Vendor-All Managers/Vendo 5304 Management Fees	ors Must Be Listed	O 1 2015	Q 2 2015	Q3 2015	Q4.2015	Accrued Payable at Year End	Total Paid or Accrued in 2015	*Paymen Method Check, W
1.	Rhumbline Advisers		1,104.89	1,174.05	1,086.24	1,126.51		4,491.69	
2.	Loomis Sayles		6,990.71	8,401.02	8,180.00			23,571.73	
3.	Lee Munder		9,638.20	10,046.77	9,652.66	9,557.20		38,894.83	
4.	HGK Asset Management		9,889.00	10,209.00	9,355.00	9,688.00		39,141.00	
5.	PRIM PEV		2,131.75	1,885.03	1,525.19	1,763.74		7,305.71 15,868.67	
6.	PRIM CORE R.E.		4,098.16	5,025.10	3,404.21	3,341.20 7,755.51		32,793.37	
7.	PRIM HEDGE FUNDS		7,800.30	8,365.05	8,872.51	7,755.51		32,153.51	
8.									
9.								-	
10.									
11.									
12.								-	
13.								-	
14.									
	5304 Management Fees TOT	AL	41,653.01	45,106.02	42,075.81	33,232.16		162,067.00	
15.	5305 Custodial Fees							-	
16.	CTATE CEDEET DANK		9.003.00	10.008.34	11,119.02	11,119.02	,	41,249.38	
17.	STATE STREET BANK		9,003.00	10,000.54	11,110.02	11,110.00			
	5305 Custodial Fees TOTAL		9,003.00	10,008.34	11,119.02	11,119.02		41,249.38	
	5307 Investment Consultant Fo	ees						-	
18.	WAINWRIGHT INVESTMEN		12,500.00	12,500.00	12,500.00	12,500.00	)	50,000.00	
19.	THE STATE OF THE S								
20.									
	5307 Investment Consultant	Fees TOTAL	12,500.00	12,500.00	12,500.00	12,500.00		50,000.00	

INVESTMENT RETURN HISTORY					
31 years 2015	30 years 2014	<b>29 years 2013</b>			
8.07%	8.32%	8.38%			
10 years 2015	10 years 2014	<b>10 years 2013</b>			
6.12%	6.84%	7.62%			
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>			
7.72%	10.57%	13.67%			

▶ 2015 Return	.74%
▶ 2015 Market Value	\$29.9 M
▶ 2011-2015 (Annualized)	7.72%
▶ 1985-2015 (Annualized)	8.07%

#### **WELLESLEY RETIREMENT SYSTEM**

Schedule No. 7

Annual Statement of the Wellesley Retirement System for the Year Ended December 31, 2015

Summary of Investment Related Fees

		<u>Q1</u>		<u>Q2</u>		Q3		<u>Q4</u>	Paya	rued ible at r End	or Ac	Paid crued Year	*Payment Method
Manager/Vendor-All Managers/Vendors Must Be Listed													
5304 PRIT Management Fees	\$ 187	179.54	\$ 207	7,790.74	\$ 187	,527.39	\$ 202,	009.38	\$	-	\$ 784	,507.05	Net
5304 Management Fees TOTAL	\$ 187	179.54	\$ 207	7,790.74	\$ 187	,527.39	\$ 202,	009.38	\$	·	\$ 784	,507.05	
5305 PRIT Custodial Fees	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
5305 Custodial Fees TOTAL	\$	-	\$		\$	·	\$	·	\$	•	\$	-	
5307 PRIT Investment Consultant Fees	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	
5307 Investment Consultant Fees TOTAL	\$	•	\$		\$	-	\$	-	\$	·	\$	-	

\$ 784,507.05

Note:

5304 Management Fees from Disbursements Page 5,4.(e), 5305 Custodial Fees from Disbursements Page 5,4.(d), 5307 Investment Consultant Fees from Disbursements Page 5,4.(e)

INVESTMENT RETURN HISTORY				
31 years 2015 9.92%	30 years 2014 10.22%	<b>29 years 2013</b> 10.29%		
<b>10 years 2015</b> 5.58%	10 years 2014 6.46%	10 years 2013 6.88%		
<b>5 years 2015</b> 7.63%	<b>5 years 2014</b> 10.15%	<u>5 years 2013</u> 12.02%		

▶ 2015 Return	1.22%
▶ 2015 Market Value	\$153.3 M
▶ 2011-2015 (Annualized)	7.63%
▶ 1985-2015 (Annualized)	9.92%

## WEST SPRINGFIELD RETIREMENT SYSTEM

Schedule No. 7 Summary of Investment Related Fees							
Manager/Vendor-All Managers/Vendors Must Be Listed	1st Qtr 2015	2nd Qtr 2015	3rd Qtr 2015	4th Qtr 2015	Accrued Payable at Year End	Total Paid or Accrued	*Paymer Method (N,C,W)
5304 Management Fees					2015	in 2015	
The de Burlo Group	49,941.00	75,718.00	75,330.00	73,038.00	24,036.00	298,063.00	С
5304 Management Fees Total	49,941.00	75,718.00	75,330.00	73,038.00	24,036.00	298,063.00	
5305 Custodial Fees							
State Street Bank and Trust	9,895.40	22,051.90	11,901.59	10,445.54	16,259.16	70,553.59	С
5305 Custodial Fees Total	9,895.40	22,051.90	11,901.59	10,445.54	16,259.16	70,553.59	
5307 Investment Consultant Fees N/A							
5307 Investment Consultant Fees Total	0.00	0.00	0.00	0.00	0.00	0.00	

INVESTMENT RETU	INVESTMENT RETURN HISTORY					
31 years 2015 8.18%	30 years 2014 8.52%	<b>29 years 2013</b> 8.39%				
<b>10 years 2015</b> 6.11%	10 years 2014 6.89%	<b>10 years 2013</b> 6.79%				
<u>5 years 2015</u> 8.88%	<u>5 years 2014</u> 11.59%	<u><b>5 years 2013</b></u> 11.88%				

▶ 2015 Return	-0.54%
▶ 2015 Market Value	\$99.4 M
▶ 2011-2015 (Annualized)	8.88%
▶ 1985-2015 (Annualized)	8.18%

## **WESTFIELD RETIREMENT SYSTEM**

Schedule No. 7	
	Annual Statement of the Westfield Retirement System for the Year Ended December 31, 2015
Summary of Investme	nt Related Fees

Manager/Vendor-All N	lanagers/Vendors Must be Listed	Q 4 2014	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Total *Payment	
5304 Man	agement Fees						Payable at Paid or Method	
							Year end Accrued in (N,C,W)	
							2015 2015	
1172	COLUMBIA MGMT US CONTRARIAN CORE PRIVATE FD		26,010.18	32,276.08	34,687.67	34,339.26	N	127,313.19
1172	INVESCO CHARTER FUND-INSTITUTIONAL CLASS FD		22,160.22	22,160.22	0.00	0.00	N	44,320.44
1172	IRIDIAN MID CAP EQUITY FUND		13,083.16	13,478.77	12,780.67	8,528.30	N	47,870.90
1172	IRIDIAN VALUE OPPORTUNITY CIT		0.00	0.00	0.00	0.00	N	0.00
1172	LOOMIS SAYLES SMALL CAP GROWTH CIT FD		15,285.27	18,647.39	19,078.32	16,961.92	C	69,972.90
1172	LOOMIS SAYLES SMALL CAP VALUE FD		34,443.97	15,619.15	14,857.73	15,876.92	N	80,797.77
1172	SSGA EMERGING MARKETS INDEX NL FD		942.76	904.66	791.83	780.05	C	3,419.30
1172	SSGA MSCI EAFE INDEX NL FD		1,548.90	1,483.79	1,448.10	1,452.62	C	5,933.41
1172	SSGA S&P 500 FLAGSHIP		1,471.85	1,001.63	874.47	913.59	C	4,261.54
1172	SSGA S&P MIDCAP 400 INDEX NL FD		114.00	529.63	525.61	532.09	C	1,701.33
1172	THE BOSTON COMPANY ASSET MANAGEMENT, LLC		15,596.82	18,744.91	17,784.32	19,196.69	C	71,322.74
1172	THE BOSTON COMPANY MID CAP FUND		10,035.67	10,390.24	9,744.41	9,204.97	C	39,375.29
1174	FISHER INTL GR		13,846.93	19,058.25	15,979.96	16,847.34	C	65,732.48
1174	LAZARD INTL		20,226.66	22,865.52	23,151.54	20,672.73	N	86,916.45
1174	RBC INTL		28,371.17	29,446.51	27,632.01	27,597.76	C	113,047.45
1174	WASATCH		0.00	0.00	0.00	0.00	N	0.00
1174	WELLS FARGO		9,695.19	10,086.92	8,945.98	8,749.22	C	37,477.31
1181	INCOME RESEARCH & MGMT TOTAL RETURN		13,140.72	13,895.76	14,664.75	14,740.68	C	56,441.91
1181	SSGA U.S. HIGH YIELD INDEX NL STRATEGY FD		2,807.13	3,017.66	3,281.20	3,244.80	C	12,350.79
1181	SSGA US TIPS		615.35	562.63	578.79	576.85	C	2,333.62
1193	CONSTITIONAL CAPITAL IRONSIDES CO INVESTMENT FD II	11,768.03	7,734.29	6,138.33	6,213.42	1,352.01	N	33,206.08
1193	CONSTITIONAL CAPITAL IRONSIDES CO INVESTMENT FD III	18,904.11	18,493.15	18,698.63	18,904.11	18,904.11	N	93,904.11
1193	CONSTITUTION CAPITAL PARTNERS IRONSIDES PARTNER FD II		20,342.47	20,568.49	20,794.52	20,794.52	N	82,500.00
1193	CONSTITUTION CAPITAL PARTNERS IRONSIDES PARTNER FD III		0.00	0.00	0.00	0.00	N	0.00
1193	HAMILTON LANE CO INVESTMENT FUND III		12,351.00	12,048.00	13,002.00	408.00	N	37,809.00
1194	INTERCONTINENTAL BUILD REAL ESTATE INVESTMENT FD	8,806.00	4,868.00	4,869.00	4,868.00	4,868.00	N	28,279.00
1194	LONG WHARF RE PARTNERS		0.00	0.00	0.00	39,013.85	N	39,013.85
1194	PRIM CORE REAL ESTATE FD		22,865.52	28,037.42	18,993.71	18,642.09	N	88,538.74
1194	TERRACAP PTN II INSTL		19,740.46	20,249.85	0.00	0.00	N	39,990.31
1194	TERRACAP PTN III		0.00	0.00	0.00	0.00	N	0.00
1197	PRIM HEDGE FUND		7,010.80	7,518.37	7,974.50	6,970.54	N	29,474.21
	5304 Management Fees TOTAL	39,478.14	342,801.64	352,297.81	297,557.62	311,168.91		= _
								1,343,304.12

5305 Custodial Fees TOTAL NONE 5307 Investment Consultant Fees TOTAL NONE

INVESTMENT RETURN HISTORY								
<b>31 years 2015</b> 8.77%	<b>30 years 2014</b> 8.95%	<b>29 years 2013</b> 8.97%						
<b>10 years 2015</b> 6.67%	<b>10 years 2014</b> 6.96%	<b>10 years 2013</b> 7.27%						
<u>5 years 2015</u> 9.27%	<u><b>5 years 2014</b></u> 11.08%	<u>5 years 2013</u> 13.64%						

▶ 2015 Return	3.52%
▶ 2015 Market Value	\$197.7 M
▶ 2011-2015 (Annualized)	9.27%
▶ 1985-2015 (Annualized)	8.77%

## **WEYMOUTH RETIREMENT SYSTEM**

chedule No. 7	
nnual Statement of the Weymouth Retirement System for the Year Ended December 31, 201	5
ummary of Investment Related Fees	

Manager/Vendor-All Managers/Vendors Must Be Listed 5304 Management Fees	<u>Q 1 2015</u>	Q 2 2015	Q 3 2015	<u>Q 4 2015</u>	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	*Payment Method (N,C,W)
Brandywine Global	4,809.26	4,647.59	4,448.16	0.00	4,421.30	18,326.31	N
RS Investment Management	18,575.59	18,949.52	17,019.48	0.00	17,501.07	72,045.66	W
3. Rhumbline	2,706.00	2,758.00	2,815.00	0.00	2,901.00	11,180.00	С
4. Boston Co.	24,996.55	25,135.78	0.00	0.00	47,124.59	97,256.92	
Westfield Capital	21,685.27	21,668.01	20,034.76	0.00	21,814.23	85,202.27	
Loomis Sayles	20,420.50	20,085.21	18,829.08	0.00	18,252.27	77,587.06	С
7. Aberdeen	23,281.14	23,627.96	25,450.29	23,967.82	0.00	96,327.21	
Acadian International	4,153.00	4,555.00	5,224.00	0.00	5,258.00	19,190.00	С
9. William Blair	4,935.75	5,211.14	6,324.34	6,662.33	0.00	23,133.56	N
10. PRIT Real Estate	21,863.59	26,808.85	18,161.43	16685.19	0.00	83,519.06	N
11. Intercontinental Real Estate	1,355.00	1,262.00	1,034.00	766.00	0.00	4,417.00	N
12. SSgA Real Asset	4,259.97	4,227.74	3,845.58	0.00	3,750.95	16,084.24	С
13. PRIT Hedge Funds	40,469.46	43,399.50	46,032.39	40,237.07	0.00	170,138.42	
14. Invesco	8,201.26	6,934.59	7,381.12	7,381.12	0.00	29,898.09	С
18. Ironsides Partnership	7,479.45	3,739.73	3,780.82	3,780.82	0.00	18,780.82	
15. Ironsides Co-Investment	1,950.23	613.84	621.35	135.20	0.00	3,320.62	N
16. HarbourVest Buyout	3,729.00	3,725.00	3,731.00	3,750.00	0.00	14,935.00	N
17. HarbourVest Credit Opp.	596.00	621.00	621.00	625.00	0.00	2,463.00	N
18. HarbourVest Venture	1,868.00	1,870.00	1,869.00	1,872.00	0.00	7,479.00	N
19. Pioneer Inst'l Asset Management	16,293.21	14,871.08	14,880.67	0.00	13,933.09	59,978.05	W
20. OFI International Growth	20,391.00	21,407.00	22,704.00	0.00	22,865.46	87,367.46	N
21. BlackRock Strategic Income	8,294.82	7,850.63	7,774.34	7766.60	0.00	31,686.39	N
22. Landmark Real Estate	6,250.00	6,250.00	6,250.00	6250.00	0.00	25,000.00	N
23. Siguler Guff Real Eastate	6,250.00	6,250.00	6,250.00	6250.00	0.00	25,000.00	N
5304 Management Fees TOTAL	274,814.05	276,469.17	245,081.81	126,129.15	157,821.96	1,080,316.14	• •
5305 Custodial Fees					157,949.50 127.54	payable receivable	
25. State Street Bank & Trust	25,799.81	25,212.99	24,457.70	8,920.06	18,579.33	102,969.89	
5307 Investment Consultant Fees							
26. Fiduciary Investment Advisors	18,750.00	18,750.00	18,750.00	18,750.00		75,000.00	_
						1,258,286.03	-

INVESTMENT RETUR	INVESTMENT RETURN HISTORY									
31 years 2015	30 years 2014	29 years 2013								
9.81%	10.12%	10.26%								
10 years 2015	10 years 2014	<u>10 years 2013</u>								
6.01%	6.81%	7.62%								
<u>5 years 2015</u>	5 years 2014	<u>5 years 2013</u>								
7.45%	10.22%	13.29%								

▶ 2015 Return	.84%
➤ 2015 Market Value	\$171.3 M
▶ 2011-2015 (Annualized)	7.45%
▶ 1985-2015 (Annualized)	9.81%

#### **WINCHESTER RETIREMENT SYSTEM**

#### Annual Statement of the Town of Winchester Retirement System for the Year Ended December 31, 2015 SCHEDULE 7

#### Summary of Invested Related Fees

Acct # 5304 MGMT Fees					Accured		Payment
Manager/Vendor	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Payable	Total Pd	Method
Guggenheim Real Estate	8,957.05	9,874.47	7,695.44	6,998.78	0.00	33,525.74	Net
Wellington Management	13,297.02	13,177.74	0.00	0.00	0.00	26,474.76	Net
PRIT Fixed Income	6,099.47	2,371.08	4,410.22	4,923.77	0.00	17,804.54	Net
PRIT Absolute Return	17,072.55	18,308.63	19,419.35	16,974.52	0.00	71,775.05	Net
State Street Global Advisors	13,670.68	13,036.64	13,505.02	16,000.75	0.00	56,213.09	Check
5304 Management Fees Total	59,096.77	56,768.56	45,030.03	44,897.82	0.00	205,793.18	
5304 Management Fees Total 5305 Custodial Fees							
5305 Custodial Fees Manager/Vendor	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	0.00 Misc Charges	Total Paid	
5305 Custodial Fees			Q 3 2015	Q 4 2015			
5305 Custodial Fees Manager/Vendor	Q 1 2015	Q 2 2015	Q 3 2015 11,951.55	Q 4 2015		Total Paid 47,405.13	
5305 Custodial Fees Manager/Vendor State Street Trust Bank 5305 Custodial Fees Total	Q 1 2015 11,804.41	Q 2 2015 11,937.10	Q 3 2015 11,951.55	Q 4 2015 11,712.07	Misc Charges	Total Paid 47,405.13	
5305 Custodial Fees Manager/Vendor State Street Trust Bank 5305 Custodial Fees Total 5307 Inv Cusultant Fees	Q 1 2015 11,804.41	Q 2 2015 11,937.10	Q 3 2015 11,951.55	Q 4 2015 11,712.07	Misc Charges	Total Paid 47,405.13	
5305 Custodial Fees Manager/Vendor State Street Trust Bank	Q 1 2015 11,804.41 11,804.41	Q 2 2015 11,937.10 11,937.10	Q 3 2015 11,951.55 11,951.55	Q 4 2015 11,712.07 11,712.07	Misc Charges	Total Paid 47,405.13	Check
5305 Custodial Fees Manager/Vendor State Street Trust Bank 5305 Custodial Fees Total 5307 Inv Cusultant Fees Manager/Vendor	Q 1 2015 11,804.41 11,804.41	Q 2 2015 11,937.10 11,937.10	Q 3 2015 11,951.55 11,951.55 Q 3 2015	Q 4 2015 11,712.07 11,712.07 Q 4 2015	Misc Charges	Total Paid 47,405.13 47,405.13	Check

INVESTMENT RETURN HISTORY								
29 years 2013								
9.31%								
10 years 2013								
6.75%								
4 <u>5 years 2013</u>								
10.07%								

▶ 2015 Return	31%
▶ 2015 Market Value	\$102.1 M
▶ 2011-2015 (Annualized)	<b>6.29</b> %
▶ 1985-2015 (Annualized)	8.95%

## WINTHROP RETIREMENT SYSTEM

scn	edule							
Sum	marv	ANNUAL STATEMENT OF THE WINTHRO of Investment Related Fees	OP RETIREMENT SYST	EM FOR THE YEAR I	NDED DECEMBER 3	1, 2015		
	ager/\	/endor-A complete list is required Management Fees	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Total Paid of Accrued in 2015
2.	5304	PRIT	66,774.32	73,803.56	65,875.54	72,618.98		279,072.
3.			00,774.32	73,003.30	03,073.34	72,010.30		2/3,0/2.
4.								0.
5								0.
6								0.
7								0.
8								0.
9								0.
10								0.
11								0.
12								0.
13								0.
14								0.
		Management Fees TOTAL	66,774.32	73,803.56	65,875.54	72,618.98	0.00	279,072.
15	5305	Custodial Fees						0.
16 17								0.
1/	ESOE	Custodial Fees TOTAL					0.00	0.
18		Investment Consultant Fees			THE SHARE SH		0.00	
19	5307	investment Consultant Fees						0.
20								0.
	5307	Investment Consultant Fees TOTAL					0.00	0.
								**********
		Management Fees					_	
		from Disbursements Page 5, 4. (c)						279,072.4
		Custodial Fees						
		from Disbursements Page 5, 4. (d)						0.0
	5307	Investment Consultant Fees					-	

INVESTMENT RETURN HISTORY								
31 years 2015	30 years 2014	<b>29 years 2013</b>						
8.58%	8.83%	8.85%						
<b>10 years 2015</b> 5.71%	<b>10 years 2014</b> 6.80%	<b>10 years 2013</b> 7.19%						
<u>5 years 2015</u>	<u>5 years 2014</u>	<u>5 years 2013</u>						
7.24%	9.60%	11.30%						

▶ 2015 Return	1.17%
▶ 2015 Market Value	\$55.4 M
▶ 2011-2015 (Annualized)	7.24%
▶ 1985-2015 (Annualized)	8.58%

## **WOBURN RETIREMENT SYSTEM**

Schedule No. 7

Annual Statement of the Woburn Retirement System for the Year Ended December 31, 2015

Summary of Investment Related Fees

		Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Accrued Payable at Year End 2015	Total Paid or Accrued in 2015	Payment Method (N.C.W)
	endor-All Managers/Vendors Must Be Listed	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	Tear End 2015	2015	(11,0,11)
	Management Fees		****				***	***
1	INVESCO Venture	240.08	153.00	88.00	94.00		575.08	C/N
2	INVESCO US BO	381.23	273.00	158.00	167.00		979.23	C/N
3	INVESCO Non US	169.12	375.00	150.00	218.00		912.12	. C/N
4	Earnst Partners (FI)	7,321.91	6,689.30	6,802.37		6,768.56	27,582.14	c
5	Earnst Partners (Equity)	41,959.76	39,537.12	36,927.66		38,418.61	156,843.15	c
6	Rhumbline Mid Cap	2,500.00	2,500.00	2,500.00		2,500.00	10,000.00	C
7	Rhumbline R1000	2,066.63	2,191.91	1,964,56	164.21	1,567.00	7,954.31	C/N
8	PRIM Board - Core RE	13,491,84	16,528.95	11,197,40	10,990.09		52,208.28	N.
9	PRIM Board - Intmit Equity	8,540.85	8,666.98	8,654.21	8,911.87		34,773.91	N
10	PRIM Board - Emrgng Mrkt	4,805.00	8,270.68	7,426.11	7,590.32		28,092.11	N
11	PRIM Board - Hedge Fund	33,749.47	36,192.97	38,368.67	33,555.66		141,886.77	N
12	PRIM Board - VA FI	3,336.36	3,233.27	2,407.39	2,686.64		11,663.66	N
13	PRIM Board - Core FI	440.74	309.85	583.70	655.64		1,989.93	N
14	PRIM Board - Priv Equity VR 2015		578.49	1,900.98	2,089.07		4,568.54	N
15	SSGA TIPS	2,500.00	2,500.00	2,500.00		2,500.00	10,000.00	С.
16	Whilshire - Asia	726.42	731.18	738.72	781.85		2,978.17	N
17	Whilshire - Euro	2,100.96	2,243.33	2,002.62	2,723.32		9,070.23	N
18	Whilshire - USA	4,334.75	4,553.91	4,516.90	4,398.72		17,804.28	N
19	Charlesbank Fund VI	5,380.00	5,261.00	4,811.00	4,738.00		20,190.00	c
20	Charlesbank Fund VIII	8,574.00	7,655.00	5 5 1	1,688.00		17,917.00	c
21	RS Global	3,247.64	12,901.95	6,386.59	4,450.58		26,986.76	N - Estimated
22	Stafford	2,311.67	3,315.47	2,999.81	2,978.81		11,605.76	N - Estimated
23	Inercontinental RE II							N
24	Inercontinental RE III	2,710.00	2,524.00	2,068.00	1,532.00		8.834.00	N
25	Hunt R&R	2,202.00	1,371.00	1,236.00	1,107.00		5,916.00	N
26	Allience Bernstein Small Cap	32,794.94	(5,000.77)	15,161.85	14,943.54		57,899.56	N - Estimated
27	Loomis Sayles	23,897.06	12,896.71	16,096.89	(4,158.90)		48,731.76	N
5304	Management Fees TOTAL	209,782.43	176,453.30	177,667,43	102,305.42	51,754.17	717,962.75	
5305	Custodial Fees							
1	State Street Bank & Trust	32,382.90	32,938.61	31,807.21	10.864.01	20,472.74	128,445.47	c
5305	Custodial Fees TOTAL	32,362.90	32,938.61	31,807.21	10,864.01	20,472.74	128,445.47	
5307	Investment Consultant Fees							
1		22,916.67	23,125.00	23,125.00		23,125.00	92 201 67	c
	Wainwright Investment Counsel	22,916.67	23,125.00	23,125.00		23,125.00	92,291.67	
5307	Investment Consultant Fees TOTAL	22,910.07	23,125.00	23,145.00		23,125.00	94,291.07	
						TOTALS:	938,699.69	
5304	Management Fees						717,962.75	
	from Disbursements Page 5, 4, (c)							
5305	Custodial Fees						128,445.47	
	from Distursements Page 5, 4. (d)							
5307	Investment Consultant Fees						92,291.67	
	from Disbursements Page 5, 4, (e)							

INVESTMENT RETURN	I HISTORY	
31 years 2015 9.29%	30 years 2014 9.63%	<b>29 years 2013</b> 9.72%
<b>10 years 2015</b> 6.43%	<b>10 years 2014</b> 7.24%	<b>10 years 2013</b> 7.71%
<u>5 years 2015</u> 7.71%	<b>5 years 2014</b> 10.67%	<u>5 years 2013</u> 13.69%

▶ 2015 Return	52%
▶ 2015 Market Value	\$124.1 M
▶ 2011-2015 (Annualized)	7.71%
▶ 1985-2015 (Annualized)	9.29%

## **WORCESTER RETIREMENT SYSTEM**

-	ANNUAL STATEMENT OF	HE V		TIREMENT SYSTE FINVESTMENT RE		EMUED DECEMBE	K 31, 2015	
-		$\vdash$	SUMMARY OF	INVESTMENT RE	LATEUFEES			
Mag	ager/Vendor-All Managers/Vendors Must be Listed	$\vdash$					Accrued Payable	Total Paid or
- Jones	agent emore our managers versions most be control	$\vdash$					at Year End	Accrued in
+	5304 Management Fees	$\vdash$	Q 1 2015	Q 2 2015	Q 3 2015	Q 4 2015	2015	2015
+-	Vac i managament i vac	$\vdash$						
Penn		$\vdash$	3.947.68	-3.947.68	-			0.00
Nichol	is .	-	11,684.89	16,886.55	15.879.49		15.710.56	60,161.49
Lee M		Н	20,342.83	20.896.55	20.063.15		20,424.13	81,729.66
Acadie		$\vdash$	30.676.00	30.735.00	33,654,00	33,449.00	20,421.15	128,514.00
	EAFE Index FD12	-	10.046.08	11.099.23	11.668.27	00,712.00	11.657.86	44.471.44
SSgA	Daily EAFE ZV31NON	$\vdash$	18,793.90	19.508.02	18,233,38	-	18.217.68	74,752.98
55gA	Global Natural Resources ZVB5	$\vdash$	2.761.30	2,794.07	2.262.14	-	2,143.35	9.960.86
Lazard	(FM	$\vdash$	119.405.57	120.650.58	97,836.59	-	79,218,29	417,109.03
	d Debt Blend	-	46,480.24	46.844.21	45.419.52	43.745		182,488.98
0 Dimen		$\vdash$	26.348.91	26,321.25	27,841.06	29,164.70		109.675.92
	Flagship CM13	$\vdash$	9.754.95	9,920.55	10.135.44	-	10.322.54	40,133.48
2 55gA	Russell Value CM82NON	$\vdash$	7,468,12	7,440.60	7.063.30	-	6.682.66	28,654,66
3 55on	Russell Growth CM83NON	-	7,774,17	7,146.82	7,063.30	-	6,955.42	28,941.71
4 55cA	S&P Middap CM17	$\vdash$	1,559.90	1,892.44	1.800.04		1,814.93	7.367.31
5 IRAM	and the same of th	$\vdash$	37,915.19	36.557.02	30.454.99		35.756.10	146.683.30
5 RAM	Tins	$\vdash$	6.838.79	6.545.16	6.359.01	-	6.163.04	25,906,00
Loomi	s Sayles	$\vdash$	24.485.57	24,700.41	24.608.27		24,284.03	98.078.28
B Loomi	s Sayles High Yield Full Discretion		27,413.38	26,946.05	27,846.10	27,300.81		109,506.34
AEWY		$\vdash$	6.567.00	6.413.00	6.532.00	6.789.00		26.301.00
AEW V		$\vdash$	31,250.00	31,250.00	31,250.00	31,250.00		125,000.00
1 Henco			19.349.00	19,023.00	18.618.00	31,250.00 19,396.00		76,386.00
Heitm		$\vdash$	0.00	0.00		272,44		272.44
3 Interco	ontinental	$\vdash$	2,418.00	1,679.00	1,229.00	681.00		6.207.00
	co Real Estate	-	95.675.46	98.565.25	103,789.22	106,573.76		404 623 69
5 Prit Co	ore R/E	$\vdash$	70,534.48	86,488.50	68,009.17	66,750.11		291,782.26
5 VEF II		$\vdash$	0.00			-		0.00
7 RMK	Balanced Timberland	Н	9.622.00	9.605.00	4,356.00	4,776.00		28,359.00
	Select Timber Fund II	$\vdash$	11,329.00	8,709.00	8.357.00	8.308.00		36.694.00
9 RMK		$\vdash$	7.788.00	7,786.00	7,768.00	7,768.00		31,152.00
	can Securities	$\vdash$	0.00	0.00	14,916.00			14,916.00
2 Ascen		$\vdash$	35.475.00	35.869.00	18,131.00	15.735.00		105,210.00
3 Ascen		$\vdash$	28,125.00	21,149.00	25,312.00	13,105.00		87,691.00
4 Ascen	N.	$\Box$				3,682.00		3,882.00
	n Millenium II		5118.00	5,118.00	5,115.52	5,115.52		20,467.04
	n Millenium III		0.00	0.00	0.00	0.00		0.00
7 Charle	esbank V	$\Box$	0.00	0.00	0.00	0.00		0.00
8 Charle	esbank VI		6,456.00	6,314.00	5,773.00	5,685.00		24,228.00
9 CIPER			26.704.00	28.125.00	27,500.00	0.00		62,329.00
O Globa	i Infrastructure		19.266.96	19,266.96	19,266.96	19,266.96		77,067.84
1 Newst		$\Box$	1.432.00	1,534.00	1,483.00	1,483.00		5,932.00
2 Newst			9.375.00	18,750.00	18,750.00	18,750.00		65,625.00
3 North		-	944.00	944.00	944.00	944.00		3,778.00
4 North		$\vdash$	6,913.00	6,913.00	4.998.00	3,939.00		22,763.00
5 North	etar V		11,799.00	11,870.00	11,585.00	10,633.00		45,887.00
6 North		$\vdash$	17,269.00	18.442.00	27,557.00	24,039.00		87,307.00
7 PIMC	ō		115.525.92	81,848,58				197,374.30
8 Prit He			65,452.66	70,191.52	74,449.78	65,076.82		275,170.78
9 Ridge	mont	$\Box$				80,709.71		80,709.71
O Rivers	side 2003		0.00	0.00	0.00	0.00		0.00
1 Rivers	side V		1,868.00	8,678.00	0.00	20,154.00		28,700.00
2 Rivers		Н	23,001.00	37,500.00	22,359.00	84,253.00		167,113.00
	side Micro Cap III	Н	20,775.00	20,775.00	20,775.00	42,904.00		105,229.00
	side Europe		14,749.63	15.061.73	0.00	0.00		29,631.36
5 Stand			0.00	649.65	586.65	571.35		1,807.65
6 Vitturi			36,543.14	17,011.04	17,428.08	16,938.74		87,921.00
7 White		$\vdash$	9.981.00	9,960.00	10,510.00	10,510.00		40,981.00
	Deer II		50,000.00	50,000,00	50,000.00	50,000.00		200,000.00
9 Willer			0.00	31,667,00	87,018.00	107,658.00		226,343.00
	Management Fees TOTAL		1,175,294.72	1,198,356.86	1,108,574.43	987,596.93	239,348.59	4,709,171.53
-								
	5305 Custodial Fees							
-	SACO CARDONE F WEE	_					1	
ST State	Street Bank		45,039.93	42,951.17	28,680.91	0.00	55.457.89	172,129.90
	Custodial Fees TOYAL		45,039.93	42.951.17	28,680.91	0.00	55.457.89	172,129.90
- Comp								
-	5307 Investment Consultant Fees	_					-	
$\overline{}$	AND THE SECOND AND DESCRIPTION OF THE							
St. Market	ta Investment Group		52,500,00	52 500 00	52,500,00	52,500.00	0.00	210,000.00
	and the same of th		52,500.00	52,500.00	52,500.00	52,500.00	0.00	210,000.00

INVESTMENT RETUR	N HISTORY	
31 years 2015 8.71%	30 years 2014 9.03%	<b>29 years 2013</b> 9.18%
10 years 2015	10 years 2014	10 years 2013
5.30%	6.38%	7.14%
<u>5 years 2015</u>	<b>5 years 2014</b>	<u>5 years 2013</u>
6.06%	8.99%	11.97%

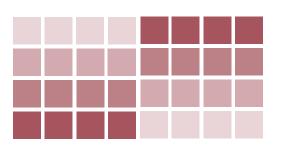
▶ 2015 Return	- <b>.71</b> %
▶ 2015 Market Value	\$798.8 M
▶ 2011-2015 (Annualized)	6.06%
▶ 1985-2015 (Annualized)	8.71%

## **WORCESTER REGIONAL COUNTY RETIREMENT SYSTEM**

	S Annual Statement of The Worce		dule No. Regiona		etiremer	nt S	ystem						
										12/31/201	5		
	Summary of Investment Related Manager/Vendor-All Managers/Vendors Must												
	5304 Management Fees	(	1 2015	(	Q 2 2015	c	3 2015		Q 4 2015	Accured Payabl at Year End 201		Total Paid Accrued in 2015	*Payment Meth (N,C,W)
1	AEW	\$	3,671.00	\$	3,585.00	\$	2,216.00	\$	899.00		\$	10,371.00	N
2	ASCENT II	\$	-	\$	-	\$		\$	-	\$ -	\$	-	N
3	ASCENT IV	\$	70,949.00		71,738.00				31,470.00		\$	210,420.00	N
4	INTERCONTINENTAL	\$			6,310.00				3,830.00		\$	22,085.00	N
5	TA REALTY VII	\$	23,839.00						9,728.00		\$	71,235.00	N
6	TUCKERMAN (HUNT)	\$			3,656.00			-	2,951.00		\$	15,775.00	N
7 8	NORTH AMERICAN STRATIGIC PRIT	\$	9,114.93 672,475.56		9,525.52				8,159.49 735,635.71		\$	36,580.34 2,852,770.75	N N
9 10 11 12 13													
17	5304 Management Fees TOTAL	\$	792,696.49	\$1	854,542.13	\$7	79,325.27	\$	792,673.20	\$ 3,219,237.0	9 \$	3,219,237.09	
15 16	5305 Custodial Fees		0	)	0	)	0		0	,	0	0	
17	5305 Custodial Fees TOTAL			_	0	_	0		0		0	0	
18 19	5307 Investment Consultant Fees		0	)	0	)	0		0	)	0	0	)
20	6307 Investment Consultant Fees TOTAL	_		)		)	0		0		0		

INVESTMENT RETU	JRN HISTORY	
31 years 2015 8.09%	<b>30 years 2014</b> 8.34%	<b>29 years 2013</b> 8.33%
10 years 2015 5.03%	<b>10 years 2014</b> 5.49%	<b>10 years 2013</b> 5.59%
<u>5 years 2015</u> 7.37%	<u>5 years 2014</u> 9.67%	<u>5 years 2013</u> 10.57%

▶ 2015 Return	.92%
▶ 2015 Market Value	\$574.1 M
▶ 2011-2015 (Annualized)	7.37%
▶ 1985-2015 (Annualized)	8.09%





#### COMMONWEALTH OF MASSACHUSETTS

PUBLIC EMPLOYEE RETIREMENT ADMINISTRATION COMMISSION

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