Retirement Board Meeting

January 14, 2015

9:00 A.M.



Seth Magaziner, General Treasurer, Chairman Frank J. Karpinski, Executive Director



ERSRI Board:

Seth Magaziner General Treasurer

Chair

Date: January 7, 2015

To:

Retirement Board

William B. Finelli Vice Chair

Frank J. Karpinski, Executive Director

Gary R. Alger

lger Subject:

From:

ct: January 2015 Monthly Board Meeting

Daniel L. Beardsley

Frank R. Benell, Jr.

Roger P. Boudreau

Michael R. Boyce

Mark A. Carruolo

Michael DiBiase

John P. Maguire

John J. Meehan

Thomas A. Mullanev

Claire M. Newell

Louis M. Prata

Jean Rondeau

Frank J. Karpinski
Executive Director

The Monthly Meeting of the Retirement Board will be held at 9 a.m. on Wednesday, January 14, 2015 on the 2nd Floor Board Room at 50 Service Avenue, Warwick. The estimated time of the meeting will be 2 hours.

Parking is available in front of our building. Additional parking is available in the parking lot as you pass through the gate which is expected to be open. You can enter either by the back parking lot entrance to come up the stairs to the 2nd floor or you can walk around to the main entrance which is in the front of the building to enter.

If you are unable to attend the January meeting, please contact me at 462-7610.



EMPLOYEES' RETIREMENT SYSTEM OF RHODE ISLAND RETIREMENT BOARD MONTHLY MEETING

Wednesday, January 14, 2015 9:00 a.m. 2nd Floor Conference Room 50 Service Avenue, Warwick, RI

- I. Chairperson Call to Order
- II. Approval of the Draft Meeting and Executive Session Minutes of the December 17, 2014 Retirement Board Meeting
- III. Chairperson's Report
 - * Update and/or Discussion of Current Pension Reform Litigation
- IV. Executive Director's Report
 - Consideration of Actuarial Services Contract with Gabriel, Roeder, Smith and Company
- V. Administrative Decisions

<u>Disability Appeal – Robert L. Lincourt vs. ERSRI</u> <u>Disability Appeal --Regina Socree vs. ERSRI</u>

- VI. Approval of the December Pensions as Presented by ERSRI
- VII. Legal Counsel Report
- VIII. Committee Reports

Disability Subcommittee

- IX. Adjournment
- * Board members may seek to convene in Executive Session pursuant to Rhode Island General Laws §42-46-5 (a) (2) to discuss pending litigation.



Employees' Retirement Board of Rhode Island Monthly Meeting Minutes Wednesday, December 17, 2014 10:00 a.m.

2nd Floor Conference Room, 50 Service Avenue

The Monthly Meeting of the Retirement Board was called to order at 10:04 a.m. Wednesday, December 17, 2014, in the 2nd Floor Conference Room, 50 Service Avenue, Warwick, RI.

I. Roll Call of Members

The following members were present at roll call: General Treasurer Gina M. Raimondo; Vice Chair William B. Finelli; Gary R. Alger, Esq.; Daniel L. Beardsley; Michael R. Boyce; Steven T. Hartford; John P. Maguire; John J. Meehan; Thomas A. Mullaney; Claire M. Newell; Louis M. Prata and Jean Rondeau.

Also in attendance: Frank J. Karpinski, ERSRI Executive Director and Attorney Michael P. Robinson, Board Counsel.

Recognizing a quorum, Treasurer Raimondo called the meeting to order.

Mark A. Carruolo arrived at 10:09 a.m.

II. Approval of Minutes

On a motion by Jean Rondeau and seconded by Gary R. Alger, Esq., it was unanimously

VOTED: To approve the draft minutes of the November 12, 2014 meeting of the Retirement Board of the Employees' Retirement System of Rhode Island.

III. Chairperson's Report

Treasurer Raimondo requested Deputy Treasurer Mark Dingley, Esq., to provide the Board with an update on the pension reform litigation. Attorney Dingley said the latest update was that the Judge granted a jury trial request. He also said that yesterday a number of municipalities had moved to be excluded from the litigation and have authority to engage in settlement discussions. Attorney Dingley told the Board that the Judge denied the motion. Attorney Dingley said the Judge stated that either they may proceed with the litigation and follow the lead of the State allowing them to have the ability to engage in settlement discussions or bow out of the litigation.

Mr. Beardsley asked about the decision surfacing yesterday and noted some communities were labeled as "passive defendants" where they would not proceed on a regular basis but be involved in any meditated settlement talks. Attorney Dingley said the Judge had rejected such a position as they must either be active defendants throughout or join a group who chooses not to be engaged in the litigation and follow whatever results are litigated.

Treasurer Raimondo apprised the Board that assets under management were over the \$8 billion mark reaching \$8.1 billion as of March 31, 2014. She said the 1-year performance is 12.3%, the 3-year performance is 10.7% and the 5-year performance is 9.3%. The Treasurer noted that the standard deviation, a measure of risk, is 7.5% which is substantially lower than a few years ago.

Treasurer Raimondo expressed her gratitude of thanks working with the Board and respected all their professionalism and dedication working together on sometimes very delicate, intense issues. Executive Director Karpinski thanked Treasurer Raimondo for her leadership as Chair, and the Treasurer acknowledged the Director and his dedication and hard work with the Board.

IV. Executive Director's Report

Director Karpinski apprised the Board that they were in possession of the Pension Application Report, the Disability Subcommittee Report and a schedule for the 2015 Retirement Board and Disability Subcommittee monthly meetings noting that the November 2015 board meeting date is Veterans Day and will need to be moved. The Director said members also have a Gabriel, Roeder, Smith and Company's (GRS) presentation of the Actuarial Valuations as of June 30, 2014.

The Director apprised the Board that today's presentation of the FY2014 actuarial valuations will need a motion to approve if the Board is in agreement with the rates. He also noted that for calendar 2015, a COLA of 2.73% will be provided on an adjusted base amount of \$25,168. The 2.73% will first be paid in February for those who retired in January. Director Karpinski said there are 58 MERS plans versus 56 from last year who are 80% or more funded who will be provided COLA's based on their plan provisions. He also noted that the COLA on the Teacher Survivor Benefit Plan (TSB) is 1.73% to be paid in January.

Director Karpinski noted in the valuation that the provision in the statute under Rhode Island General Law §36-10.2 (e) provides that if the contribution rate is lower than the previous year, 20% of that difference must be appropriated, by the Governor, to the pension fund. He said it would roughly be \$300,000 on the State share for Teachers based on the FY 2017 covered payroll.

Director Karpinski updated the Board on the "Report of Contributions" delinquency report in the Board book. He noted that the Town of Bristol and Bristol Fire Department are now current; and as is standard practice, those remaining delinquent will be addressed using the normal collection of funds procedure. The Director did note that on the Defined Contribution (DC) Plan for the Cranston Police and Cranston Fire, a meeting is to be arranged with them to address payment of some contributions. The Director noted that he spoke with Cranston's Finance Director who said the City is currently concluding its annual audit and will schedule a meeting in the beginning of January to resolve this matter. Mr. Maguire asked Director Karpinski how delinquent are the Cranston Police and Fire? The Director said there are some periods since July 2012 outstanding. Mr. Maguire questioned their delinquency situation in forwarding the monies to ERSRI and Director Karpinski confirmed that they are making their regular Defined Benefit and DC contributions however; they do not include both longevity and holiday.

The Director apprised the Board about the *Cyber Liability and Privacy Insurance* and said he has yet to receive revised premium costs from a London based carrier. He said there have been efforts by the State Risk's Manager and Insurance Agent where the

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State appears to be considering procuring such liability insurance which may have some impact on ERSRI.

Lastly, the Director said ERSRI is scheduled to go live with the new payroll system for the January 2015 payroll. He noted for members to view their retirement check information on-line, a member would continue to log into www.ersri.org as a retiree and then to view 2015 and future information, be directed to create a new log-in to view prospective payment information. Director Karpinski noted that the COMPASS Newsletter will be mailed soon explaining the old to new system process to ERSRI affected members.

Mr. Maguire asked Director Karpinski if the ERSRI computer system has had any security issues recently and if there is a third party who monitors such security? The Director said ERSRI does have a third party review the system and regularly performs security audits; he noted one was just completed. He also noted the State Information Technology agency (DoIt) has certain programs and procedures ERSRI utilizes to also monitor activity. The Director again stressed the need for Cyber Liability and Privacy Insurance in the event any issues arise.

• <u>Presentation and Approval of the Actuarial Valuations as of June 30, 2014 by Gabriel, Roeder, Smith and Company (GRS)</u>

The Director then introduced Mr. Joseph P. Newton, FSA, of GRS to present the Employees' Retirement System (State Employees and Teachers), the Municipal Employees' Retirement System (General Employees, local Police and Fire), State Police and Judges Valuations as of June 30, 2014.

Mr. Newton said he would provide a recap of experience study, the valuation results using the new assumptions, new projections, recent national trends and events and top risks to ERSRI. He explained the valuation is an annual update of the measure the System's liabilities and contribution rates. The main reason is to accept the contribution rates for the employers along with disclosing accounting information for reporting GASB No. 67 and the CAFR. Mr. Newton said the valuation is prepared as of June 30, 2014 using member data provided by ERSRI Staff, audited financial data, current benefit and contribution provisions and actuarial assumptions and methods previously approved by the Retirement Board.

Mr. Newton summarized the findings from the experience study performed in June of 2014. He noted that the future economic growth in general was likely to continue to be suppressed compared to historical levels, current inflation and investment return assumptions are within a reasonable range, future salary increases are likely to continue to be lower than historical levels due to the low inflation environment. As for most of the other assumptions, he said that they continue to be appropriate noting that retirees continue to live longer, but the current assumption reflects that.

Mr. Newton then discussed the new assumptions and the impact on the projected contribution requirements. He said that the new assumption set produces very similar contribution rates over the short term and long term; however, because of the lower anticipated payroll growth, the recommended assumption set is expected to produce lower contribution dollar amounts over the intermediate to longer term. As an example, he said the contribution rate applied to a lower payroll produces a lower contribution dollar amount in the following example for Teachers in FY2024:

	Projected	Projected FY2	024 Projected FY2024	
Old Assumptions			Rate Contribution	
Recommended	\$1,331 M \$1,260 M	23.35%	\$311 M \$292 M	
Assumptions	71,200 101	23.1470	7232 IVI	

Mr. Maguire asked Mr. Newton in the future if the employees' contributions for the new hires fully pay for the normal cost. Mr. Newton said no that they will not fully cover the normal cost, but noted a large portion of it will since currently the employees are paying 3.75% where the normal cost will be 6-7% range projecting out to year 2024.

Mr. Newton then provided the 2014 Actuarial Results for State Employees and Teachers Combined comparing last year's results of June 30, 2013 to June 30, 2104 and provided the following table:

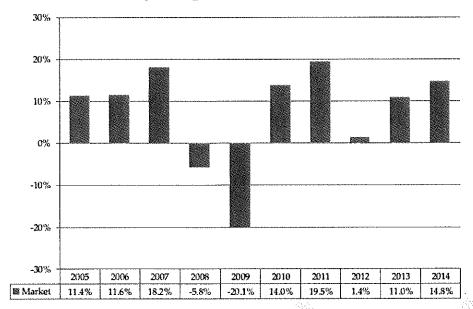
				Ju	ine 30, 2013 New			f	ojection of 2014 rom Last Year (New
			June 30, 2013		Assumptions		June 30, 2014		Assumptions)
1.	Actuarial accrued liability a. Actives & Inactives	\$	(1) 3,293,713,750	\$	(2) 3,171,528,229	5	(3)		
	b. Annuitants		7,359,836,879		7,359,836,879		7,306,123,128		
2. 3.	Total actuarial accrued liability (1a +1b) Actuarial value of assets	\$	10,653,550,629 6,108,844,751	\$	10,531,365,108 6,108,844,751	5	10,542,944,478 6,191,278,137	\$	10,611,633,292 6,152,065,728
4.	UAAL (2 - 3)	\$	4,544,705,878	\$	4,422,520,357	\$	4,351,666,341	\$	4,459,567,564
5.	Funded ratio (3 / 2)		57.3%		58.0%		58.7%		58.0%
6.	UAAL/Payroll		277.5%		271.7%		262.5%		265.7%
		ега	ge Contribution l	Rate	for Applicable F	isca	l Year		
7.	Full retirement rate								
	a. Normal cost		4.64%		4.19%		4.10%		3.87%
	b. Prior service	_	18.52%		19.34%		19.06%		19.34%
	c. Full retirement rate		23.16%		23.53%		23.16%		23.21%
8.	Projected FY Payroll	\$	1,763,020,486	\$	1,730,192,361	\$	1,762,209,883	\$	1,783,868,103
9.	Estimated Contributions	\$	413,102,233	\$	407,139,332	\$	408,172,792	\$	421,925,135

He outlined the sources of impact resulting in positive experience to the Plan comprised of investments that outperformed 7.50% assumption on market and smoothed basis. Mr. Newton said liabilities grew slower than expected, mostly due to lower than anticipated salary increases (positive, although much less than prior years), and contributions in dollars are expected to be smaller in the future than projected from last year (negative, although much less than prior years).

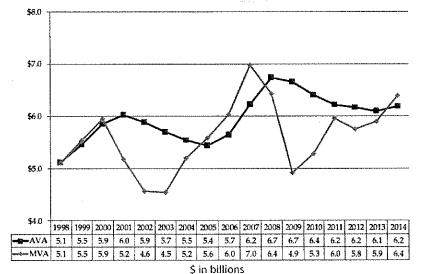
Mr. Newton then apprised the Board of the 2014 actuarial valuation key changes and issues. He noted the FY2017 employer contribution rates and projected dollar amounts are lower than anticipated. In fact, he said contribution rates for Teachers are lower than the FY2016 values. The rate for State Employees is lower than the new assumption rates from the 2013 valuation. He noted the 2014 investment performance was above expectations with a 14.77% return on market value of assets versus the expected 7.50%. He noted the offset of all of prior investment losses and then added to deferred gains, so there is gain on actuarial assets for FY2014. Mr. Newton said there was an 8.23% return on a 5-year smoothed basis. This return produced a 2015 investment related COLA of 2.73%.

Treasurer Raimondo asked Mr. Newton what was the first year the COLA's paid for the Teachers and State Employees for the 5-year cycle, and he said 2018 calendar year for eligibility. Director Karpinski said that it is based on the assumption that there is a return that warrants a COLA, if so then it would be based on the 2017 valuation to be paid in calendar year 2018.

Mr. Newton provided the following graph of market value of assets over the last 10 years with a 6.88% average compound return on of all expenses (net).



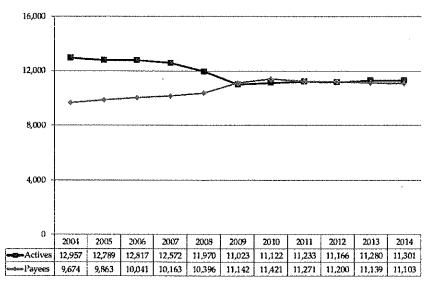
Mr. Newton provided the asset values (for State Employees and Teachers) graph below referencing back to 1998 which was the year the Board adopted the smoothing mechanism.



MVA: Market Value of Assets AVA: Actuarial Value of Assets

GRS

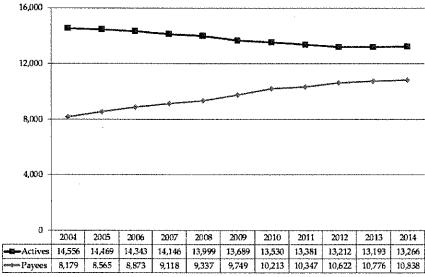
Mr. Newton then referenced the membership of State Employees on the following chart and noted how the gap narrowed during the 2008 period which referenced the retiree medical change forcing many active employees to retire that year.



^{1.4%} average decrease in active members since 2004, +0.5% per year since 2009

GRS

Mr. Newton noted that there has been a decrease in the membership of Teachers which resulted in slower payroll growth. Thus the contribution rate needed increases although slight increases.



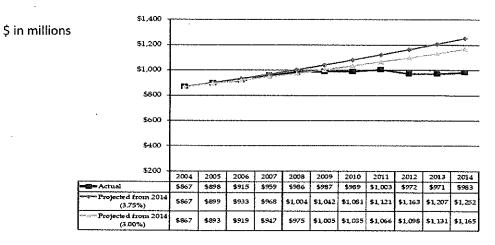
^{0.9%} average decrease in active members since 2004, 0.6% this year

GRS

^{1.4%} average increase in retired members since 2004, -0.1% per year since 2009

^{2.9%} average increase in retired members since 2004, 0.6% this year

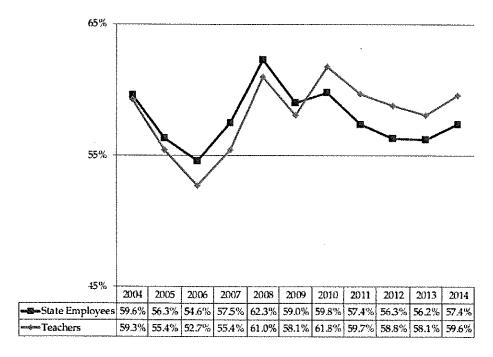
Mr. Newton provided the actual versus expected payroll for Teachers using the following graph:



1.3% average since 2004, overall 2% decrease since 2008 Prospective assumption is 3.00% per year

21% less payroll in FY2014 than projected from FY2004, has had cumulative impact of 4.06% of payroll on the contribution rate

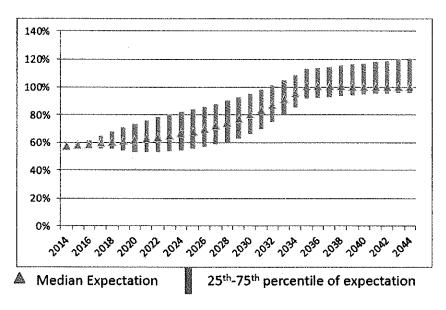
Mr. Newton then discussed the funded ratios and said due to earlier benefit changes, there has not been any natural increase in the funded ratio of ERSRI due to experience and/or funding within the last 10 years. He said this is the first time since the late 1990's that the funded ratio has gone up without any external factors, which was expected.



Mr. Newton provided the projected funded ratios for State Employees and said objectives are being met and noting that the projections of 79% for 6/30/2030 and 84% for 6/30/31 which is the range to be at 80% funded.

Mr. Newton continued his discussion of projected funded ratios of State Employees with percentile expectations noting that the red line is the expectations for getting 7.5% every

year and being certain that the payroll grows at assumed 3.25% per year. He noted that though the red bar is comparable to last year's valuation, the bottom portion of the bar is significantly improved on the downside due to being a good year of a 14% return.



[•]Assumes ARC met each year, projected from market value of assets as of June 30, 2014

Mr. Newton then discussed the employer contribution rates for State Employees who went up 12 basis points, but Teachers had a decrease in the rate from 23.13% to 22.76% creating the 20% contribution back to the plan. He provided the following graph for employer contribution rates for State Employees:

Item		Projected	Projected	Actual	Projected
	2013	2014	2014 (NA)	2014	2015
Total Normal Cost %	9.06%	8.79%	8.69%	8.66%	8.36
Member Contribution	(4.25%)	(4.25%)	<u>(4.25%)</u>	(4.24%)	(4.24%)
Employer Normal Cost%	4.81%	4.54%	4.44%	4.42%	4.12%
Amortization rate	<u>18.84%</u>	<u>19.08%</u>	<u>19.54%</u>	<u>19.36%</u>	<u>19.00%</u>
Total Employer Contribution	23.65%	23.62%	23.98%	23.78%	23.12%
FY ending June 30,	2016	2017	2017	2017	2018
Payroll Projected 2 Years	\$718.3	\$741.1	\$726.7	\$719.8	\$739.0
Projected Contribution	\$169.9	\$175.0	\$174.3	\$171.2	\$170.9

Above dollar amounts in millions

Mr. Newton then presented the following sensitivity analysis of projections for State Employees for next year:

^{*}Assumes continuation of current amortization policy and current member rate

[•]Payroll grows at assumed 3.25% per year

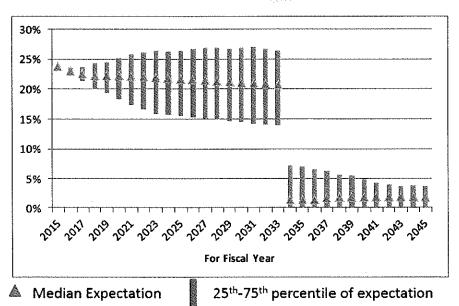
²⁰¹⁵ Projections assume all assumptions exactly met and 7.5% return on market assets 2015 amortization rate lower due to recognition of FY2014 investment gains

	Mark	cet Return	for 12 moi	nth period	ending Ju	me 30, 20	15
	16%	12%	7.5%	4%	0%	-4%	-8%
UAAL	\$1,756	\$1,775	\$1,797	\$1,818	\$1,837	\$1,857	\$1,876
Funded Ratio	59.1%	58.7%	58.2%	57.7%	57.2%	56.8%	56.3%
Employer Contribution Rate	22.64%	22.87%	23.12%	23.36%	23.58%	23.81%	24.03%
Estimated FY2018 Contribution	\$167.3	\$169.0	\$170 .9	\$172 .6	\$174.3	\$176.0	\$1 <i>7</i> 7.6

Values as of June 30, 2014: UAAL of \$1,817, Funded Ratio of 57.4%, ER Rate of 23.78%, estimated contribution of \$171.2M

Assumes all other assumptions are exactly met

He then discussed the following Long-term projected employer contribution rates of State Employees



- •Assumes ARC met each year, projected from market value of assets as of June 30, 2014
- Assumes continuation of current amortization policy and current member rate
- •Payroll grows at assumed 3.25% per year

Mr. Newton next discussed employer contribution rates for Teachers and provided the following chart. He said even with the new assumptions the rates did not change as much and noted that if the funding policies and assumptions are met the rates will drop as time continues.

Item	Actual	Projected	Projected	Actual	Projected
	2013	2014	2014 (NA)	2014	2015
Total Normal Cost %	8.37%	8.18%	7.77%	7.63%	7.42%
Member Contribution	(3.75%)	(3.75%)	(3.75%)	(3.75%)	(3.75%)
Employer Normal Cost %	4.62%	4.42%	4.02%	3.88%	3.67%
Amortization rate	18.52%	<u>18.77%</u>	<u>19.25%</u>	<u>18.88%</u>	<u>18.36%</u>
Total Contribution	23.14%	23.19%	23.27%	22.76%	22.03%
FY ending June 30,	2016	2017	2017	2017	2018
Payroll Projected 2 Years	\$1,044.7	\$1,079.6	\$1,052.3	\$1,042.4	\$1,071.8
Projected Contribution	\$241.7	\$250.4	\$244.9	\$237.3	\$236.1

Above dollar amounts in millions

2015 Projections assume all assumptions exactly met and 7.5% return on market assets 2015 amortization rate lower due to recognition of FY2014 investment gains

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Mr. Newton concluded his discussion on the ERS plan and said in summary that projected 2017 employer contributions are slightly lower to prior projections; he noted the funded ratio and path are meeting expectations. He said the contribution rates are expected to have peaked at current levels and begin a process of drifting lower over the next couple of decades. He also said based on current assumptions, asset levels, contribution and amortization policies, benefit adjustments are projected to be suspended until calendar year 2031 and possibly earlier in year 2030.

Mr. Newton then briefly discussed the State Police and Judicial plans. For State Police, he noted that the driving force was a 10% increase in membership in which the employer rate decreased from 16.57% to 13.43%. He said even though the plan is better funded, there is more investment risk but the plan has more dollars to work with. Regarding the Judicial plan, Mr. Newton said the employer rate decreased from 26.80% to 21.30% but noted because the Judges' plan is small, their retirement patterns can significantly affect the rate's volatility.

Mr. Newton then began his presentation of the MERS plan. He noted there were no new units, no closed units, no merged units and no new COLA elections. He said for MERS, the unfunded actuarial accrued liability (UAAL) for all units combined is \$253 million, compared to \$277 million last year and the aggregate funded ratio (actuarial assets divided by actuarial accrued liability) for all units combined increased from 82.1% to 84.1%. Mr. Newton noted that 32 units have funded ratios over 100% versus 26 last year and 70 units have funded ratios over 80% versus 66 last year.

Mr. Newton provided the following summary of general MERS results in the aggregate. He noted the individual salary increases offset by the overall payroll growth. Overall, he said there were positive results when looking at the lower contribution rates of the overall groups. However, he noted that the volatility at the individual unit level can be significant. Specifically, he said 8 units had an increase of 1% or more, 42 had a decrease of 1% or more; 0 units had an increase of 2% or more, 10 had a decrease of 2% or more; 0 units had an increase of 3% or more, 6 had a decrease of 3% or more. Mr. Newton told the Board that the smaller the unit, the more an individual member's behavior will influence results.

	MERS General	MERS P&F	Total
FY2016 Employer Rate	12.74%	16.73%	13.88%
Change due to: Assumption Change	0.02%	0.07%	0.03%
Asset Performance	(0.15%)	(0.43%)	(0.23%)
Actual COLA (2.73% for 2015)	0.09%	0.08%	0.09%
Individual salary increases	(0.28%)	(0.25%)	(0.27%)
Overall payroil growth	0.18%	0.09%	0.18%
Noneconomic liability growth	(0.54%)	(0.14%)	(0.45%)
Total Change	(0.68%)	(0.58%)	(0.65%)
FY2017 Employer Rate	12.06%	16.15%	13.23%

Mr. Newton then discussed some recent industry events. He said there is a potential for new actuarial standards that appear to be focused to public pension plans. Regarding the Governmental Accounting Standards Board (GASB), he noted that all of the ERSRI Plans passed the single discount rate test and thus could use the plan investment return assumption of 7.50% with the exception of RIJRFT (formerly non-contributing Judges) which is unfunded and he will use 4.29%. Mr. Newton said we will hear more as employers prepare to comply with new accounting standards next fiscal year. He also discussed a number of funding policy white papers and recent guidance from actuarial and accounting communities. Lastly, he noted some recently published mortality tables but said they were for use in the private sectors.

Mr. Beardsley queried how communication of the disclosure of the unfunded liability on the employer's balance sheet under GASB No. 68 will be provided? Director Karpinski said in conjunction with State Auditor General Dennis E. Hoyle, the communication and implementation will begin in early spring. He said they are discussing the process of whether to present by region or an employer by employer presentation.

Mr. Newton then began a discussion of top risks he sees regarding the ERSRI plans. While he noted that ERSRI currently has a strong funding policy and an executable plan, he appraised the Board of GRS's opinion of risks to consider. He first discussed the litigation of RIRSA and the delay in knowing the outcome; he said if the plaintiffs win, the System is currently being dramatically underfunded. The next item to consider is payroll growth over the next 10-15 years, which if is low, will put upward pressure on contribution rates. Two items which have been presented and discussed in the past is continued improvement in longevity and investment performance, both of these factors also will put upward pressure on contribution rates. Lastly, he cited industry changes to actuarial standards, accounting standards, disclosure requirements, etc. which can affect funding.

Mr. Newton then reviewed an item discussed at the at the Board retreat in March. He said the Board discussed an alternative to change the collection procedures of contributions so that the normal cost is still collected as a percentage of salary, but the amortization payment is collected as a fixed dollar amount. He told the Board that the amount would be approved by the Board when the valuation is approved; for example for Teachers, instead of a contribution rate of 22.76%, the ARC would be the normal cost of 3.88% plus a dollar amortization payment of \$197.7 million. Mr. Newton said the

contributions would need to be collected throughout the year (monthly or quarterly). He provided the table below to help demonstrate the scenario. He said if the experience was normal, then some years would be higher and some years lower and it would all balance out however, if the pattern is consistently lower, then it could lead to the System not collecting enough in contributions.

	Projected	Actual	Actual
FY2013 Actual Payroll	\$935 M	\$935 M	\$935 M
Annual Payroll Growth	3.00%	0.00%	2.00%
FY2016 Payroll	\$1,022 M	\$935 M	\$922 M
Amortization Rate	19.18%	19.18%	19.18%
Amortization Payment	\$196.0 M	\$179.3 M	\$190.3 M
Shortfall		\$16.6 M	\$5.6 M

However, Mr. Newton did note that the new assumptions assume less payroll growth, so risk and possible impact is now smaller as discussed previously.

Mr. Hartford asked to what extent do new employees' contributions contribute to the prior liability and Mr. Newton said zero. He said from the new employee's contributions plus 3.88% is going to provide benefits to the new employee. The other 19% being paid goes toward the current unfunded liability.

Mr. Newton questioned if collecting such contributions in the method described is an administrative decision by the Board or if it takes legislation. Director Karpinski said that consistent with RIGL, the Board certifies the contribution rate but as to how to collect contributions, no language in the statute prescribes a method and the Board may have such latitude as it has a duty to collect.

Mr. Newton's wrap up noted no changes anticipated between now and the next valuation. He said as always, payroll growth and investment performance will be largest source of unanticipated changes and FY14 is first year of implementing new accounting rules under GASB No. 67 and FY15 will be first year for employers to show NPL on their balance sheets i.e. under GASB No.68.

Mr. Newton then concluded his presentation and thanked the Board for their attention. Treasurer Raimondo thanked Mr. Newton for his presentation and the Board for their efforts. On a motion by Daniel L. Beardsley and seconded by Jean Rondeau, it was unanimously

VOTED: To approve the ERS, MERS, SPRBT and JRBT actuarial valuations as presented by Gabriel, Roeder, Smith and Company for the period ending June 30, 2014.

V. Administrative Decisions

None this month

VI. Approval of the November Pensions as Presented by ERSRI

On a motion by John P. Maguire and seconded by Thomas A. Mullaney, it was unanimously

VOTED: To approve the November pensions as presented.

VII. Legal Counsel Report

Attorney Robinson updated the Board on the Ethics Commission opinion regarding voting on the budget which included legal defense costs for the RIRSA litigation. Attorney Robinson said he was at the Ethics Commission hearing when the matter was being considered, and indicated that the Ethics Commission staff and members were complimentary of the Board with regard to their prudence both in recognizing the issue and being proactive in seeking guidance from the Commission.

Attorney Robinson then suggested that a motion would be in order if the Board wished to convene in Executive Session to discuss potential litigation in the matters identified on the agenda, namely, State of Rhode Island vs. Fred Randall Case No. P2-2012-2058A and United States of America vs. Gerald Silva CR No. 13-043 S, pursuant to Rhode Island General Laws section §42-46-5 (a)(2).

Consistent with Rhode Island General Laws section §42-46-5 (a)(2), a motion was made by John P. Maguire and seconded by Claire M. Newell to convene the Board in Executive Session to discuss the identified litigation matters on the agenda.

A roll call vote was taken to enter into Executive Session, the following members were present and voted Yea: General Treasurer Gina M. Raimondo; Vice Chair William B. Finelli; Gary R. Alger, Esq.; Daniel L. Beardsley; Michael R. Boyce; Mark A. Carruolo; Steven T. Hartford; John P. Maguire; John J. Meehan; Thomas A. Mullaney; Claire M. Newell; Louis M. Prata and Jean Rondeau. It was unanimously

VOTED: To convene the Board in Executive Session pursuant to Rhode Island General Laws section §42-46-5 (a)(2) to discuss potential litigation in the matters of the State of Rhode Island vs. Fred Randall Case No. P2-2012-2058A and United States of America vs. Gerald Silva CRNo. 13-043 S.

[Executive Session]

The Board thereafter convened in executive session.

[Return to Open Session]

Upon returning to open session, Board Counsel Michael P. Robinson noted for the record that four votes had been taken in executive session. He noted the Board authorized Board Counsel Michael P. Robinson Esq., to proceed with an action in the State of Rhode Island vs. Fred Randall matter under RIGL §36-10.1-1, et seq., of the Public Employee Pension Revocation and Reduction Act (PEPRRA).

A motion was then made by Jean Rondeau and seconded by Thomas A. Mullaney, and it was unanimously

VOTED: To authorize Attorney Robinson to proceed with an action in the State of Rhode Island vs. Fred Randall matter under RIGL §36-10.1-1, et seq., of the Public Employee Pension Revocation and Reduction Act (PEPRRA).

Claire M. Newell recused on this matter.

Attorney Robinson noted the Board instructed Board Counsel Michael P. Robinson Esq., not to proceed with a PEPRRA action with regard to the matter of United States of America vs. Gerald Silva.

A motion was then made by John P. Maguire and seconded by Michael R. Boyce, and it was unanimously

VOTED: To instruct Board Counsel Michael P. Robinson Esq., not to proceed with a PEPRRA action in the matter of *United States of America vs. Gerald Silva*.

On a motion by John P. Maguire and seconded by Michael R. Boyce, it was unanimously

VOTED: To seal the minutes of executive session pursuant to R.I.G.L. §42-46-5(a)(2) as the discussion involved attorney client communications regarding legal strategy involving the matters discussed.

A motion was made by Jean Rondeau and seconded by John P. Maguire, to exit executive session and return to open session, and it was unanimously

VOTED: To exit executive session and return to open session.

VIII. Committee Reports

Disability Subcommittee:

The Disability Subcommittee recommended the following actions on disability applications for approval by the full Board as a result of its meeting on Friday, December 5, 2014:

	Name	Membership Group	Туре	Action
1.	Jane Calo	State	Ordinary	Postpone
2.	Margaret Provoyeur	Teacher	Accidental	Deny (Reaffirmed)
3.	Karen Furtado	State	Accidental	Deny (Reaffirmed)
4.	Norman Breton	Municipal	Ordinary	Deny
5.	Keith Printer	Municipal	Accidental	Deny (reaffirmed)
6.	Stephen Alfonso	State	Accidental	Postpone
7.	Kathleen Murphy	State	Accidental	Approve at 50%

Name	Membership Group	Туре	Action
8. Albert Turcotte	State	Accidental	Postpone
9. Ronald Broady	State	Ordinary	Approve
10. Andrew Butler	Municipal	Accidental	Deny
11. Elisabeth Stephenson	State	Accidental	Deny
12. Jennifer Coccia	Municipal	Accidental	Postpone
13. Nicholas Guilmette	Municipal	Accidental	Postpone
14. Nancy Finn	State	Accidental	Postpone
15. Ann Silva	State	Ordinary	Approve
16. Carol-Ann Johnson	State	Ordinary	Approve
17. Tina LeMay	Teacher	Ordinary	Approve
18. Anna Smith	State	Ordinary	Postpone

On a motion by William B. Finelli and seconded by Michael R. Boyce, it was unanimously

VOTED: To approve the recommendation of the Disability Subcommittee meeting of Friday, December 5, 2014 on items 1, 6, 7, 8, 9, 11, 14, 15, 16 and 18.

Claire M. Newell recused herself from the vote on numbers 1, 6, 7, 8, 9, 11, 14, 15, 16 and 18.

On a motion by William B. Finelli and seconded by Michael R. Boyce, it was unanimously

VOTED: To approve the recommendation of the Disability Subcommittee meeting of Friday, December 5, 2014 on item 2.

John P. Maguire recused himself from the vote on number 2.

On a motion by Michael R. Boyce and seconded by Gary R. Alger, Esq., it was unanimously

VOTED: To approve the recommendation of the Disability Subcommittee meeting of Friday, December 5, 2014 on item 3.

William B. Finelli recused himself from the vote on number 3

On a motion by William B. Finelli and seconded by Michael R. Boyce, it was unanimously

VOTED: To approve the recommendation of the Disability Subcommittee meeting of Friday, December 5, 2014 on items 4, 5, 10, 12, 13 and 17.

Treasurer Raimondo acknowledged Treasurer-Elect Seth Magaziner who was sitting in the Board room and wished him best of luck as Treasurer and the new Chair of the Retirement Board.

IX. Adjournment

There being no other business to come before the Board, on a motion by John P. Maguire and seconded by Michael R. Boyce, the meeting adjourned at 11:40 a.m.

Respectfully submitted,

Frank J. Karpinski

Executive Director



Report of Contributions Period Ending: 1/07/15

	Coes									1
		Last Posted	1	, c			Payment for		Periods Past	Estimated Amount Past Due As Of
Organization	Frequency	Pay Period End Date	Contributions	Contributions	Wages	Total		Check Amount	Due	1/07/15
		1 + 5 ml men = 1	¥	2 KT NT 2	\$ 18.868.61	7,133.15	11/2/2014 \$	7,243.47	\$ 2	14,266.30
1541 Urban Collaborative Schools provided the second	DIWK	10/28/2014 10/06/01/01	49,872,37				11/21/2014 \$	97,037.70	•	
1031 Burrillville School Dept.	BILANK	11/21/2014	5 5.840.87	\$ 20,518.49	155,757.19 \$	26,999,18	11/21/2014 \$	26,999.18	Ġ.	,
1211 Glocester school Dist.	BIWK	12/6/2014	\$ 18,627,31	\$ 65,623,13	496,729.41	85,985.95	11/22/2014 \$	85,505,68	0 0	(0.4)
1441 Providence School Dept.	BIWK	12/21/2014	\$ 211,564.28	\$ 718,019.22	5,641,675.96 \$	994,517.27	11/23/2014 \$	1,015,948,57		
1301 Lincoln School Dept.	BIWK	12/25/2014	\$ 35,292.63	\$ 122,373.72	941,137,85	220 681 98	11/28/2014 \$	231,194,74		,
1161 East Providence Schools	BIWK	12/26/2014	\$ 49,095,00	5 158,408.37	748 895 62	126.684.75	11/28/2014 \$	126,676,31	0	,
1351 Newport School Dept.	BINK	12/26/2014	5 38,333,02	334,169,59	1,022,216.95	177,407.05	11/28/2014 \$	177,021.60	0	,
1491 South Kingstown School Dept.	. AMM	12/20/2014	\$ 25.402.10	\$ 88,418,19	\$ 11,389,11 \$	117,921.06	11/29/2014 \$	117,867.45	0	10.
1471 Smithfield School Dept.	NAME DIAME	11/29/2014	1,652.81	\$ 5,910.40	44,074.72 \$	7,563,21	11/29/2014 \$	7,563.21	0	10.
1591 West Bay Collaborative	. WIE	12/13/2014	1,136.53	\$ 7,070.87	30,307.93	8,207,40	11/29/2014 \$	8,207.40	0	•
ADD Rui, Airpoir Colposador ADD Britan Warran Rad School Dist.	BIWK	12/28/2014	\$ 32,647.28	\$ 111,884,10 \$	870,598,46 \$	152,727,12	11/30/2014 \$	152,736,51	0	
1004 Coventry Public Schools	BIWK	12/14/2014	\$ 48,178.66	\$ 167,280.72	1,284,775.32	224,160.56	11/30/2014 \$	237,869.69	0 0	
1401 Northern Rhode Island Collaborative	. XMIG	12/14/2014	\$ 3,407,95	\$ 12,186.82	90,878.74	15,594.77	11/30/2014 \$	15,628.09		
1447 Providence Long Term Subs	WKLY	12/21/2014	\$ 3,748.90	\$ 13,405,21	99,962.74	17,154,01	11/30/2014 5	45 873 50	, c	
1641 Highlander Charter School	SMON	11/30/2014	3,400.59	\$ 11,704.40	90,681.78 V	15,8/3.50	\$ 1020/2014 \$ 11/20/3044	0.000,00		
1701 BEACON Charter School of Woonsocket	SMON	12/15/2014	\$ 2,061.58	5 /3/2/19	24,979,34	9,455,78	11/30/2014 \$	8,739.68		•
1721 SEGUE INSTITUTE OF LEARNING	BIWK	11/30/2014	7, 208, 30	5 0,023.10 5	38 518 82	6,609.85	11/30/2014 \$	6,609,85	0	· ·
1731 The Greene School	SMON	12/31/2014	1,444,45	, 55,501,5 , 66,901,5	55.004.65	9 608 17	11/30/2014 \$	9,608.17	0	
1741 TRINITY ACADEMY	SMON	11/30/2014	2,099.58	5 /,506,49	512827 4	2.000 g	11/30/2014 \$	9,414,70	0	1
1751 RI NURSES INSTITUTE	SMON	12/31/2014	4 1,525,44 4 105 96	5 477 3 8	32,168,59	5.956.30	11/30/2014 \$	5,956,30	0	,
1761 THE VILLAGE GREEN VIRTUAL CHARTER SCHOOL	SMON	12/14/2014	5 17.057.31	\$ 55,729.98	454,862.82	81,663.97	11/30/2014 \$	82,250.65	0	
1448 PROVIDENCE 12 MONTH BI-WEEKLY	BIMIK	12/17/2014	\$ 52,515.20	\$ 173,132,67	1,400,401.38	250,355.87	12/3/2014 \$	249,676,03		•
1631 Woonsocket School Dept.	RIMIK	1/2/2015	\$ 113,154,66	\$ 389,740,43	3,017,415.57	527,999.92	12/5/2014 \$	532,440,25	6	, •
15/1 Warwick School Dept.	BIWK	11/7/2014	\$ 3,175,85	\$ 10,831,80	\$ 84,689.67	14,151.17	12/5/2014 \$	14,007.65	0 (·
1911 Little Compton serior Dept.	BIWK	1/3/2015	\$ 17,026.67	\$ 57,003.17	\$ 454,044.39	75,898.77	12/6/2014 \$	75,181.93	6	·
1941 Damfricket School Debt.	BIWK	12/20/2014	\$ 2,584.94	\$ 7,341.93	5 71,650.83	13,598.62	12/6/2014 \$	12,083.75	5 6	, ,
1211 THE LEARNING COMMUNITY CHARTER SCHOOL	BIWK	12/6/2014	\$ 4,806.03	\$ 15,624.28	128,160.23	23,062.78	12/6/2014 \$	23,052.78		
1061 Central Falls Collaborative	BIWK	12/10/2014	\$ 27,069.68	\$ 91,482.05	721,874.51	127,811.53	2 410/201/21 5 410/201/21	12/,611,53 444 969 96		3 -47
1151 East Greenwich School Dept.	BIWK	12/12/2014	\$ 25,233.76	\$ 85,279,56	672,904.86	111,893,30	12/12/2014 >	149 880.80	» c	
1281 Johnston School Dept.	BIWK	12/12/2014	32,059.82	110,447,85	004,924,00	192 442 80		182,552,47	0	1
1371 North Kingstown School Dept.	BIWK	12/26/2014	\$ 39,054.75	5 134,656.37	1,041,456,50	159,679,88	12/12/2014 \$	159,973.47	0	•
1381 North Providence School Dept.	BIWK	12/25/2014	5 54,059.03	4 ARDS:32	76.745.68	13,502.78	12/12/2014 \$	13,502,78	Ö	•
1671 International Charter School	SIWK.	12/22/2014	\$ 123.013.45	\$ 423,115,83	3,280,349.22	574,599.40	12/13/2014 \$	576,604.39	0	•
1111 Cranston School Dept.	SAAON	12/13/2014	39,344,85	\$ 138,399.45	3 1,062,514,46	185,450.57	12/13/2014 \$	185,450.57	0	,
1121 Cumberiand School Dept.	BIWK	12/13/2014	\$ 219,95	\$ 786.55	5,865.40	1,006,50	12/13/2014 \$	1,006.50	0	•
T/St South Side Electronically Charter Serious	BIWK	12/27/2014	\$ 866,318,69	\$ 5,389,648.85	\$ 23,101,794,81	6,255,967.54	12/13/2014 \$	6,353,259,65	0 1	
2000 State 2000 Correctional Officers	BIWK	12/27/2014	\$ 211,715.19	\$ 564,492.02	2,419,593.28	776,207.21	12/13/2014 \$	779,576,33	00	
2200 Representations	BIWK	12/13/2014	\$ 131.44	\$ 817.71	3,504,96	949.15	12/13/2014 \$	549.15		n
2300 Maragansett Bay Commission	BIWIK	12/27/2014	\$ 8,216,97	\$ 51,120.67	\$ 219,119.83	59,337,64	12/13/2014 \$	70,52,23,07	•	
1551 Kineston Hill Academy School	BIWK	12/28/2014	\$ 1,265.22	\$ 4,524.45	33,739,39	5,789.67	12/14/2014 \$	5,757.19		, ;
1771 SHELLA C NOWELL LEADERSHIP ACADEMY	BIWK	12/28/2014	\$ 1,011.94	\$ 3,618.61	26,984.51	4,630,55	22/14/2014 4 1/14/2014	4,030.33		· •
1681 The Compass School	SMON	12/15/2014	\$ 1,423.15	\$ 5,089,16	37,950,64	6,512.31	\$ 4102/SI/ZI	6,014,01.	.	
1691 Riackstone Academy Charter School, Inc.	SMON	12/15/2014	\$ 1,286.01	\$ 4,598.70	34,293.06	5,884.71	4 P102/21/21	2,664;7, 72,160,07,4	0 0	
1071 Charlho Regional School Dist.	BIWK	12/31/2014	\$ 37,138.26	\$ 128,855,12	990,349,89	1/2,651.54	\$ 4707/T/C+	83.710.09	Ċ	
1331 Narragansett School Dept.	BIWK	12/18/2014	\$ 18,101.66	\$ 63,451.81	482,/10.4/	02,7TO 026	12/18/2014	159.879.70		
1611 West Warwick School Dept.	BIWK	12/18/2014	\$ 34,270,78	\$ 118,093.10 \$ 471.909.40	. 55.090,524 C	159 588.20	12/19/2014 \$	159,595,08	0	•
1001 Barrington Public Schools	BIWK	1/2/2015	34,6/5/32	74-1000-177	, 40:400/141	la constant				
							•			



Report of Contributions Period Ending: 1/07/15

		*		1						
		Last Posted								Estimated Amount
		Pay Period	Employee	Employer			Payment for		Periods Past	Past Due As Of
Occasination	Frequency	End Date	Contributions	Contributions	Wages	Total	Period Ending	Check Amount	Due	1/07/15
4404 Contract Crosswith Dan Criticals	RIWK	12/19/2014	\$ 19,670,35	\$ 68,492,59	524,543,87 \$	91,278,69	12/19/2014	\$ 91,278.69	0	, √>
1101 Exercit West Order Wish resp. Jeroop	BIWIK	12/19/2014	\$ 2,614.42	• • • • •	\$ 69,718.03 \$	12,684,72	12/19/2014	\$ 12,684.72	0	·
1101 Foster School Block	RUMK	12/19/2014	\$ 12,427.80	\$	\$ 331,401.34 \$	57,258.25	12/19/2014	\$ 57,258.25	0	· ·
And Additional Dublic Schools	BIWIK	12/19/2014	\$ 24,966.71	· vs	\$ 665,776,04 \$	116,243,33	12/19/2014	·-	0	,
1221 Workstown Chool Dant	BIWK	12/19/2014	\$ 35,567,50	\$ 125,445,27	\$ 948,470,40 \$	164,142,64	12/19/2014	\$ 163,888,97	C	, ,
1971 (emestown School Dent	BIWK	12/20/2014	\$ 5,841.30	\$ 20,120.05	\$ 155,765.84 \$	27,255.31	12/20/2014	•	0	·
1941 Now 6horsham School Diet	BIWK	12/20/2014	\$ 2,816,92	\$ 9,607,63	\$ 75,118,18 \$	12,424.55	12/20/2014	\$ 12,424.55	0	٠,
Apple (Very Diefers Orthoo)	BIWK	12/20/2014	\$ 7,496.82	\$ 23,720.47	\$ 199,916.03 \$	36,422.02	12/20/2014	\$ 36,422.02	0	·
1051 Category Cabool Dept	BIWIK	12/21/2014	\$ 15,505.33	\$ 54,765,31	\$ 413,475,42 \$	71,429.62	12/21/2014	\$ 71,429.62	0	·
1421 Portsmouth School Dept.	BIWK	12/26/2014	\$ 25,786.30	\$ 89,129.17	\$ 687,635,56 \$	120,238.75	12/26/2014	\$ 120,238.75	0	٠.
			\$2,439,139,26	\$10,651,833,96	52,439,139,26 \$10,661,833,96 \$61,822,312,04 \$13,404,158.54	3,404,158.54	, u	\$13,545,862.96	1 4	\$14,266.30

Column Definitions:
Frequency = BI-Weekly; WKLY = Weekly; SMON - Semi-Monthly
Last Posted Pay Period End Date = represents last pay period that has been posted into the ERSRI system.
Payment for Pay Period Ending a represents that last pay period that the employer has satisfied.
Check Amount ≈ represents the dollar amount of the lost payment that the employer has remitted to ERSRi.
poriods Past Due = represents the number of payrolls that have not been posted to ERSRI or have been posted but balance due is still outstanding.

Estimated Amount Past Due = represents an estimate for payrolls that are delinquent, but have not been posted to the ERSRI system.



Municipal Employees' Retirement System of Rhode Island

Report of Contributions Period Ending: 1/07/15

Mary 11/17/2014 347.59 1754.20 1754.20 1757.21 1757.	Organization	Frequency	Pay Period End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Period Ending	Check	Periods Past Due	Past Due As Of 1/07/15
Broker 10/17/2014 Co. 2020	145 Central CoverativiFire Dist	MKLY CONTRACTOR	12/13/2014	ų,	7,554,29	\$ 42.824.90\$	10.980.28	11/29/2014	13,308,48		5 628.740.54
BWW 11/27/2014 <td>344 New Shoreham Police Dept.</td> <td>BIWK</td> <td>12/13/2014</td> <td>*</td> <td>\$ 2,821.06</td> <td>11,176.97 \$</td> <td>3,715.21</td> <td>10/18/2014</td> <td>3,715,21</td> <td>ra</td> <td>\$ 11,145,63</td>	344 New Shoreham Police Dept.	BIWK	12/13/2014	*	\$ 2,821.06	11,176.97 \$	3,715.21	10/18/2014	3,715,21	ra	\$ 11,145,63
11/17/1004 11/17/1004 17/17/1004 17/17/1004 17/17/1004 17/17/1004 17/17/1004 17/17/1004 17/17/1004 17/17/1004 17/17/1004 17/17/1004 17/17/1004 17/17/1004 17/17/17/1004 17/17/17/1004 17/17/17/1004 17/17/17/1004 17/17/17/17/17/17/17/17/17/17/17/17/17/1	515 Union Fire Dist.	BIVAK	10/19/2014	•	\$ 998.79	\$ 12,077,23 \$	1,119.58	10/19/2014	1,119.58	2	\$ 2,239.16
11/17/2014 11/	312 Town of Bristoi 314 Gebrei Delles	BINK	11/21/2014	vv	5 13,203.45	5 85,016,14 \$	14,923.77	10/24/2014 5	14,895,40	7 .	29,847.54
WWY	11.5 Bristol Fire Dept	BIWK	11/21/2014		5 91987	3 691 30	117876	10/24/2014	1178.26	,	7 356 57
WWY 111772014 1.55.66 5.471.65 6.471.61 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 1.11772014 2.155.07 2.155.07 1.11772014 2.155.07 2.	119 Town of Bristol EE Highway	BIWK	11/7/2014		\$ 12,758.40	83,116.50 \$	14,420.73	10/24/2014	14,644.28	2	5 28,841,46
Heart	342 Town of New Shoreham	BIWK	11/15/2014	••	5 5,471.65	\$ 67,802.21 \$	6,827.70	11/15/2014	5 6,827.70	H	\$ 6,827.70
Bloom	356 Central Falls Housing Auth.	WKLY	11/22/2014	•	\$ 1,866.23	16,341.81 \$	2,193.07	11/22/2014 \$	2,193.07	l 44	5 2,193.07
BHWK 11/7/2014 S 21/087 S 120,543.0 S 105,443.0 S 105,447.0 S 120,447.0 S 120,447.	705 ALBION FIRE DISTRICT	BIWK	11/19/2014	•	\$ 1,683.01	8,150.14 \$	2,335.02	11/19/2014	2,335.02	0	•
BHW 11/7/2014 5 9,400.04 5 124.20.0 5 10.04.20 17/7014 5 10.02.70 17/7014 17/7014 5 10.02.70 17/7014	322 Town of Middletown	BIWK	11/7/2014	\$ 2,108.77	\$ 12,009.55	\$ 105,439,10 \$	14,118.32	11/21/2014 \$	3,456.05	0	1
BWW 11/19/2014 5 2,004.46 5 6,220.11 5 100,249.00 5 10,11/2014 5 4,246.03 10,11/2014 5 4,246.03 10,11/2014 5 4,246.03 10,11/2014 5 4,246.03 10,11/2014 5 4,246.03 10,11/2014 5 4,246.03 10,11/2014 5 4,246.03 10,11/2014 5 4,246.03 10,11/2014 5 2,502.23 11,11/2014 5 2,502.23 11,11/2014 5 2,502.23 10,11/2014 5 2,502.23 11,11/2014 5 2,502.23 10,11/2014 5 2,502.23 11,11/2014 5 2,502.23	324 Middletown Police & Fire	BIWK	11/7/2014	\$ 9,940.08	\$ 8,051.45	\$ 124,250.92 \$	17,991.53	11/21/2014 \$	19,022.78	0	44
BWW 12/20/2014 1,839.79 1,546.29 1,546.69 1	333 Burillville School Dept. (NC)	BIWK	12/19/2014	\$ 2,004.86	\$ 8,290,11	100,243.00 \$	10,294.97	11/21/2014 \$	3 10,270.31	•	•
BWW 12/20/2014 1,1987.3 5,1987.3 5,1972.3 1,1972.0 1	213 Glocester School Dist. (NC)	BIWK	11/21/2014	.	\$ 3,536,59	35,472,16 \$	4,245,03	11/21/2014 \$	4,246.03	0	•
BHW	162 Town of Scituate	BIWK	12/19/2014	·	\$ 8,135,28	54,416.39 \$	9,223.62	11/21/2014 \$	9,329.25	0	•
BHWK 1270/2014 5 1,272.3 5 6,545.4 5 5,547.0 9 1,122/2014 5 5,645.1 9 1,122/2014 5 1,122/2014	122 Town of Cumberland	BIWK	12/20/2014	₩.	\$ 26,382,55	\$ 183,978,63 \$	28,222,34	11/22/2014 \$	28,281.31	0	•
BHWK 12/20/2014 2, 261.34 5, 454.27 5, 454.2	148 Cumberland Rescue	BIWK	12/20/2014	s.	5 3,955,92	36,193,54 \$	6,851.39	11/22/2014 \$	6,851.39	0	·
BHWK 12/20/2014 2,1345.54 3,456.54 11/21/2014 3,50.049.18 3,50.049.18	212 Town of Glocester	BIWK	12/20/2014	5 1,2/2./3	5 6,344.27	63,633,30	7,617.00	11/22/2014 \$	7,603.13	ם י	,
BHWK	214 Glocester Police Dept.	BIWK	12/20/2014	\$ 2,861.43	\$ 6,495.41	35,767,56 \$	9,356.84	11/22/2014 \$	9,356.78	0	·
BWW 12/6/2014 1.277.03 5.407.03 5.2770.44	372 Town of North Kingstown	BIWK	12/20/2014	\$ 4,271.37	\$ 32,355,24	213,565,56 \$	36,626,61	11/22/2014 \$	36,049.18	0	·
HWW 12/21/2014 2.216.57 5.605.35 32,707.84 5.451.77 11/21/2014 5.451.77 4.451.84 5.477.844 5	533 Tiverton School Dept. (NC)	BIWK	12/6/2014	\$ 1,577.31	\$ 3,470.38	78,874.13 \$	5,047.69	11/22/2014 \$	5,117.12	0 (, •
BINW 12/21/2004 6,055.15 6,050.25 6,217.05 6,050.25 11/21/2004 1,055.15 6,050.25 1,057.20	302 Town of Lincoln	BIWK	12/21/2014	\$ 327.99	\$ 4,263.80	32,798.48 \$	4,591.79	11/23/2014 \$	4,578.09	0	ı,
BWW 12/20/004 1,055.15 7,887.15 5,273.20 5,947.35 1,175/204 5,900.83.2 1,275/204 5,900.83.2 1,274/204 5,947.25 1,274/204 5,947.25 1,274/204 5,947.25 1,274/204 1,2	305 Lincoln Rescue	BIWK	12/21/2014	5 2,616.57	\$ 6,603.55	32,707.08 \$	9,220.12	11/23/2014 \$	9,220.12	0	ı Vo-
BHWK 12/23/2014 5 1,685.35 1,847.45 5 1,871.25 5 1,692.14 11/25/2014 5 1,054.45 5 1,974.45	163 Scituate School Dept. (NC)	BIWK	12/21/2014	\$ 1,055,15	\$ 7,887.21	52,757.33 \$	3,942.36	11/23/2014 \$	9,005,82	0 :	· ·
HWK	382 Town of Charlestown	BIWK	12/23/2014	1,663.58	\$ 8,417.58	83,178,35 \$	10,081.26	11/25/2014 \$	10,072.78	0 4	r.
Hart	384 Charlestown Police Dept.	BIWK	12/23/2014	\$ 4,176,95	5 12,744,99	5 52,212.10 5	16,921,94	11/25/2014 \$	17,408.79	0 (, us t
Harry 11/26/2014 14.26/20	227 Greenville Water Dist.	WKLY	11/26/2014	љ ·	56.03	5,2/4.10 5	1/3.51	\$ 102/20/11	1/3.51	0 (Д-
NWKY	242 Hope Valley-Wyoming Fire Dist.	BIWK	11/26/2014	٠ د	\$ 254.36	5,481.89 \$	363.99	11/26/2014 \$	363.99	0 (, m
WKKY 12/26/2014 5 1394.81 5 1372.71 5 1372.75 6 4850.72 11/28/2014 5 4850.72 1	395 Coventry Fire Dist.	BIWK	12/12/2014	5,314,26	79.760,8	41,428.37 5	12,411.93	11/28/2014 \$	10,781.82	5 6	n s
WKK	J98 Coventry Lighting Dist.	SIWIN .	12/12/2014	24,84		4 26,17,2,35	45,40	\$ 4T07/97/TT	20.03	> c	, ,
BWK 11/26/2014 \$ 3,046.68 \$ 3,000.94 \$ 12,247.62 11/28/2014 \$ 1,248.48 11/28/2014 \$ 1,248.48 11/28/2014 \$ 1,248.48 11/28/2014 \$ 1,247.62 11/28/2014 \$ 1,247.23 11/28/2014 \$ 1,247.23 11/28/2014 \$ 1,247.23 11/28/2014 \$ 1,247.23 11/28/2014 \$ 1,247.23 11/28/2014 \$ 1,247.23 11/28/2014 \$ 1,247.23 11/28/2014 \$ 1,247.23 11/28/2014 \$ 1,247.23 11/28/2014 \$ 1,247.23 11/28/2014 \$ 1,272.23 11/28/2014 \$ 1,247.23	135 Cumberland Hill Fire Dist.	WKLY	12/26/2014	7,113.01	5 5,732./1	4 00.675,000 4	4,850.72	\$ 4102/82/11	4,850.72)	·
BWW 12/12/2014 \$ 1,334.83 \$ 3,934.11 \$ 10,41.73 \$ 12,272.2 11/28/2014 \$ 1,205.44 11/28/2014 \$ 1,205.44 11/28/2014 \$ 1,205.44 11/28/2014 \$ 1,205.44 11/28/2014 \$ 1,205.44 11/28/2014 \$ 1,205.45 11/28/2014 \$ 1,205.44 11/28/2014 \$ 1,205.45 11/28/2014 \$ 1,205.45 11/28/2014 \$ 1,205.45 11/28/2014 \$ 1,205.45 11/28/2014 \$ 1,205.45 11/28/2014 \$ 1,205.45 11/28/2014 \$ 1,205.45 11/28/2014 \$ 1,205.44 11/28/2014 \$ 1,205.45 11/28/2014 \$ 1,205.45 11/28/2014 \$ 1,205.45 11/28/2014 \$ 1,205.24 1,205.74 11/28/2014 \$ 1,205.74 11/28/2014 \$ 1,205.74 11/28/2014 \$ 1,205.74 11/28/2014 \$ 1,205.74 11/28/2014 \$ 1,205.74 11/28/2014 \$ 1,205.75 11/28/2014 \$ 1,205.77 11/28/2014 \$ 1,205.77 11/28/2014 \$ 1,205.77 11/28/2014 \$ 1,205.77 11/28/2014 \$ 1,205.77 11/28/2014 \$ 1,205.77 11/28/2014 \$ 1,205.77 11/28/2014 \$ 1,205.77 11/28/2014 \$ 1,205.77 11/28/2014 \$ 1,205.77 11/28/2014 \$ 1,205.77 11/28/2014 \$ 1,205.77 11	163 East Providence Schools (NC)	BIWK	12/26/2014	5 5,198.47	\$ 57,493,06	259,915.91 \$	62,691.53	11/28/2014 5	64,825.87	0 (un n
BIWK 11/20/2014 3,140.54 5 24,601.55 127,746.72 27,952.82 11/28/2014 5 27,746.63 27,746.72 27,952.82 11/28/2014 5 27,746.63 27,746.72 27,756.72	262 Town of Hopkinton	SIWK	12/12/2014	5 1,334,83	5 3,931,11	66,741.73 \$	5,265.94	11/28/2014 5	5,275,43	0 (·
BlWK 12/26/2014 2,128.59 2,4011.55 12/16/2014 11/28/2014	264 Hopkinton Police Dept.	BIWK	12/26/2014	3,045,68	5 8,200,34	38,083,38	12,247.62	11/28/2014 \$	12,806.16	5 (, ,
BHWK 11/20/2014 1,514.00 1,515.12.48 15.54.12.48 11.545/1014 14.540.00 1.247/2014 11.540.00 1.247/2014	283 Johnston School Dept. (NC)	BIWK	12/12/2014	3,129,99	24,601.55	15/,/46./2 \$	27,952,82	11/28/2014 5	27,740.63	9 0	, ,
BINWK 12/26/2014 \$ 1,521.36 \$ 1394.72 \$ 13535.59 11/28/2014 \$ 13,721.36 \$ 1,521.36 \$ 13,447.76 \$ 61,301.71 11/28/2014 \$ 1,059.11 \$ 1,05	353 Newport School Dept. (NC)	BIWK	12/25/2014	5 2,/16.4U	77.707.67	135,819.28	/5'/T6'T5	\$ 4102/82/II	32,487.37		, ,
BIWW 12/26/2014 \$ 15/27.36 \$ 149.04.71 11/26/2014 \$ 15/27.36 \$ 15/27.36 \$ 149.04.71 11/26/2014 \$ 15/27.36 \$ 15/27.36 \$ 149.04.71 11/26/2014 \$ 15/27.36 \$ 15/26.72 \$ 11/26/2014 \$ 11/26/2014 \$ 15/27.36 \$ 15/26.72 \$ 11/26/2014 \$ 11/	382 Town of North Providence	BIWK	12/12/2014	5 1,581.38	5 11,954.55	\$ 128,129.82 \$	13,535,93	11/28/2014 5	13,490.80	0 (, .
BINNK 12/26/2014 5 4/96.22 5 11,846.68 5 59,928.83 16,642.90 11/28/2014 5 13,572.36 1 13,666.29 1 11/28/2014 5 13,572.36 1 13,666.8 5 16,628.90 11/28/2014 5 13,572.36 1 13,626.11 5 13,572.36 1 13,628.28 5 16,628.19 5 1,628.29 70 11/28/2014 5 13,572.36 1 13,628.29 1 11/28/2014 5 13,572.36 1 13,628.29 1 11/28/2014 5 13,623.32 1 11/28/2014 5 13,623.33 1 13,623.33 1 11/28/2014 5 13,623.33 1 13,623.33 1 11/28/2014 5 13,623.33 1 13,623.33 1 11/28/2014 5 13,623.33 1 13,623.33 1 13,623.33 1 13,623.33 1 13,623.33 1 13,623.33 1 13,623.33 1 13,623.33	385 North Providence Fire Dept.	BIWK	12/26/2014	vs e	49,480.41	19/,44/./5 \$	55,501.//	\$ 5102/2014	40,4851.05 c 444.08		n +0
HWKY 12/26/2014 4,152.11 5 24,077.25 5 26,234.70 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 3,233.25 11/28/2014 5 2,233.35 11/28/2014 5 2,233.35 11/28/2014 5 2,233.35 11/28/2014 5 2,233.35 11/28/2014 5 2,233.35 11/28/2014 5 2,233.35 11/28/2014 5 2,233.35 11/28/2014 5 2,233.35 11/28/2014 5 2,233.35 11/28/2014 5 2,233.35 11/28/2014 5 2,233.35 11/28/2014 5 2,233.35 11/28/2014 5 2,233.35 11/28/2014 5 2,237.25 11/28/2014 5 2,233.35 11/28/2014 5 2,233.43 11/28/2014 5 2,23	192 Town of North Smithfield	BINAN	12/26/2014	n u	3,2/2/2	5,330,72 5	16.642.00	\$ 17/28/2744 \$	19 477 96	•	n +0
WKLY 1/2/2015 5 1,330.24 5 1,077.35 2,01,730.45 1,128/2014 5 1,28/2014 5 1,323.32 1 1,28/2014 5 1,323.32 1 1,28/2014 5 1,330.24 5 1,330.24 5 1,672.13 5 1,072.13 1 1,28/2014 5 1,323.32 1 1,28/2014 5 1,323.32 1 1,28/2014 5 1,323.32 1 1,28/2014 5 1,323.32 1 1,28/2014 5 1,323.32 1 1,28/2014 5 1,323.32 1 1,28/2014 5 1,323.32 1 1,28/2014 5 1,323.32 1 1,28/2014 5 1,323.32 1 1,28/2014 5 1,323.32 1 1,28/2014 5 1,323.32 1 1,28/2014 5 1,28/2014	594 North Smithfield Police Dept.	Sive	12/26/2014	Դ 1	י סטיפורט דר	33,352,03	02 020 ac .	5 PTDC/0C/11	2007 20	0	ጉ ፣ ·
WKLY 1/2/2015 \$ 1,392.24 \$ 1,402.25 \$ 1,402.24 \$ 1,523.24 \$ 1,287.204 \$ 1,523.24 \$ 1,523.24 \$ 1,287.204 \$ 1,523.24 \$ 1,523.24 \$ 1,407.25 \$ 1,406.37 \$ 1,129/2014 \$ 1,523.23 \$ 1,523.24 \$ 1,407.25 \$ 1,406.37 \$ 1,129/2014 \$ 1,972.35 \$ 1,409.204 \$ 1,972.35 \$ 1,409.204 \$ 1,972.35 \$ 1,409.204 \$ 1,972.35 \$ 1,409.204 \$ 1,972.35 \$ 1,409.204 \$ 1,972.35 \$ 1,409.204 \$ 1,972.35 \$ 1,409.204 \$ 1,972.35 \$ 1,409.204 \$ 1,972.35 \$ 1,409.204 \$ 1,972.35 \$ 1,409.204 \$	193 South Kingstown School Dept. (NC)	BIWK	12/26/2014	л ч	24,07,59	208,104.64	28,239.70	11/28/2014 5	28,509,54	> C	, ,
WKLY 12/7/2014 \$ 77.74 \$ 288.85 \$ 1,676.15 \$ 1,797.20 \$ 1,797.20 \$ 1,777.20 \$ 1,777.4 \$ 288.85 \$ 1,797.20 \$ 1,797.20 \$ 1,777.20 \$ 1,882.95 \$ 1,470.81 \$ 1,972.35 \$ 1,797.20 \$ 1,972.35 \$ 1,797.20 \$ 1,972.35 \$ 1,797.20 \$ 1,972.35 \$ 1,797.20 \$ 1,892.91 \$ 1,892.91 \$ 1,892.91 \$ 1,972.35 \$ 1,797.20 \$ 2,238.33 \$ 0 1,297.20 \$ 1,892.91 \$ 1,892.91 \$ 1,972.35 \$ 1,972.35 \$ 1,797.20 \$ 2,237.30 \$ 1,892.91 \$ 1,892.91 \$ 1,992.20 \$ 1,997.20 \$ 1,997.20 \$ 2,237.30 \$ 1,892.91 \$ 1,992.20 \$ 1,997.30 \$ 1,997.20 \$	502 Town of West Greenwich	WKLY	1/2/2015	л·	3,035,82	18,/51.45 \$	3,410.82	11/28/2014	3,323,32	> c	<i>ነ</i> ፡
WKLY 12/6/2014 2 173.47 5 1,682.56 5 1,173.72 11/29/2014 5 1,272.35 11/29/2014 5 1,272.35 11/29/2014 5 1,272.35 11/29/2014 5 1,272.35 11/29/2014 5 1,272.35 11/29/2014 5 1,272.35 11/29/2014 5 1,272.35 11/29/2014 5 1,272.35 11/29/2014 5 1,272.35 11/29/2014 5 1,272.35 11/29/2014 5 1,272.35 11/29/2014 5 1,272.35 11/29/2014 5 1,272.25 5 1,272.25 5 1,272.25 5 1,272.25 5 1,272.25 5 1,272.25 5 1,272.25 6 1,272.2	104 West Greenwich Police/Rescue	WALT	2/2/2013 2/2/2013	47.056,4	47.676'C C	2 CT'070'CT	0,400,40	\$ 1105/05/11	6,505,57	0 6	2 -0
HORITY WICH 12/27/2014 5 1283-3 5 14/347-61 5 14/37-23 14/29/2014 5 14/37-23 14/29/2014 5 14/37-23 14/29/2014 5 14/37-23 14/29/2014 5 14/39/2014 5 1	ISG Burrillyille Housing Auth.	WKEY	42/2//2014	4/./4	7 70 10 1	4 21.100,C	10,000,00	\$ 4102/62/TT	75,000,0	0 6	, A 4
WKLI 1277/2014 \$ 1237.7 \$ 1,890.7 \$ 5,747.41 \$ 1,590.0 \$ 1,1729/2014 \$ 2,547.80 \$ 1,1729/2014 \$ 1,297.7 \$ 1,1729/2014 \$ 1,297.7 \$ 1,1729/2014 \$ 1,297.7 \$ 1,1729/2014 \$ 1,297.7 \$ 1,1729/2014 \$ 1,297.7 \$ 1,1729/2014 \$ 1,297.7 \$ 1,1729/2014 \$ 1,297.7 \$ 1,1729/2014 \$ 1,297.7 \$ 1,1729/2014 \$ 1,297.7 \$ 1,1729/2014 \$ 1,297.7 \$ 1,1729/2014 \$ 1,297.7 \$ 1,1729/2014 \$ 1,297.7 \$ 1,1729/2014 \$ 1,297.7 \$ 1,1729/2014 \$ 1,297.7 \$ 1,297.2	65 East Providence Housing Authority	WALT	12/6/2014	n 1	1,002.30	1724757	1,01,00	\$ 1102/20/11	1,372,33	•	 ระ
WKIY 14/21/2014 5 4295/8 5 1,690.51 5 5,44741 5 1,230.69 14/21/2014 5 14/27/2014 5	.92 lown of Poster	WALL	#T02//7/2T	^ 1	100001	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	DOTOC'T	\$ 4107/67/TF	2,420,42	•	·
MWK 14/2/1014 5 12/27/2014 5 13/2015 5 13/2013 11/29/2014 5 11/29/2014 5 11/29/2014 5 11/29/2014 5 11/29/2014 5 11/29/2014 5 12/27/2014	94 Poster Police Dept.	WKET	12/2//2014	٠ ٠	t tioncoit	7 0 E E O O E O	2,000,00	11/29/2014	2,047.50	0 0	·
BWW 12/27/2014 5 38647 5 13,590.05 5 13,500.2 5 13,570.45 11/29/2014 5 11/29/2014 5 11/29/2014 5 12/27/2014 5	(55 Hopkins Hill Fire Dept.	BIWK	12/27/2014	\$ 2,237,42	3,747.67	\$ 857,967.58	5,985.09	11/29/2014 \$	9,409,09	5 (,
WKIY 11/24/2014 \$ 4,5594.70 \$ 122,804.30 \$ 124,804.34 \$ 28,101.17 11/29/2014 \$ 28,001.47 11/29/2014 \$ 28,001.47 11/29/2014 \$ 28,001.97 11	106 Lincoln Housing Auth.	BIWK	12/27/2014	386.40	5 1,590,06 5	19,320.22 \$	1,9/6.46	11/29/2014 >	2,073.71	0	,
WKIY 12/27/2014 \$ 1,006.37 \$ 50,319.73 \$ 1,006.37 11/29/2014 \$	12 City of Pawtucket	WKLY	42/23/2014	07.090,70	5 07 070 3C	\$ 65,575,515	78 101 17	\$ #102/2711 :	77 920 71	• •	
the experience of the experien	ILS Pawrucket School Dept. (INC.)	WALT	42/27/2014	/t/2000 t	2011	50 27 0 7 2 7 3	1 006 27	2 810C/OC/11	1 017 05	о с	` ·
C STOCKET C STOCKET C STOCKET C STOCKET	:16 Pawtucket Housing Auth.	WALT	17/7//7014	/c'ann'†	^	c c/'ere'nc	4,000.37	t +TN7/67/TT	1,017.00	>	



Municipal Employees' Retirement System of Rhode Island

Report of Contributions Period Ending: 1/07/15

Ornanization	Frequency	Last Posted Pay Perlod End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Perlod Ending	Check	Periods Past Due	Estimated Amount Past Due As Of 1/07/15
1473 Smithfield School Dept. (NC)	BIWK	12/27/2014	\$ 2,453.74	\$ 10,465.05 \$	122,684.28 \$	12,918.79	11/29/2014	12,533,58	О	S
1474 Smithfield Police Dept.	WKLY	12/27/2014	\$ 5,149,51	\$ 4,563.74 \$	64,369,24 \$	9,713.25	11/29/2014 \$	9,807.47	0	
1476 Smithfield Housing Auth.	BIWK	11/29/2014	\$ 39.09	\$ 87.56 \$	3,908.96 \$	126.65	11/29/2014 \$	126.65	0	, 1/1
1478 Town of Smithfield (COLA)	WKLY	12/27/2014	\$ 1,382.43	\$ 6,946.86 \$	69,123.22 \$	8,329.29	11/29/2014	8,556.36	0	·
1492 Town of South Kingstown	BIWK	12/27/2014	5 7,076.31	\$ 40,936,74 \$	353,816,69 \$	48,013.05	11/29/2014	37,173,73	0 (ı,
1494 South Kingstown Police	BIVAK	12/27/2014	5 9,603,10	5 27,356.89 5	120,039,00	30,858,59	11/29/2014	44,122,43	5 6	
1505 South Kingstown EMT	SIWK SIWK	12/2//2014	7,259.27	5 2,428.41 5	10.796.40	2,007.40	11/29/2014	3,937,04	o c	› ነ ጉ ቀና
1555 Warren Housing Aum. 1637 City of Miconscollat	AVICE V	12/27/2014	1.940.92	\$ 9.723.87 \$	97.044.80 \$	11.664,79	11/29/2014	11,207,19	• 0	,
1634 Woonsocket Police Dept.	WKLY	12/27/2014	8,689,58	\$ 25,460.50 \$	108,620.09	34,150.08	11/29/2014 \$	34,332,06	٥	,
1635 Woonsocket Fire Dept.	WKLY	12/13/2014	\$ 11,165.32	\$ 15,269.06 \$	139,574.36 \$	26,434.38	11/29/2014 \$	27,147.93	0	,
1712 HARRISVILLE FIRE DISTRICT - Muni	WKLY	12/27/2014	\$ 84.63	\$ 267.47 \$	4,232.00 \$	352.10	11/29/2014 \$	352.10	o	٠.
1715 HARRISVILLE FIRE DISTRICT	WKLY	12/27/2014	\$ 487.16	\$ 496.92 \$	\$ 08.680,9	984.08	11/29/2014 \$	984.08	0	, \$\$
1284 JOHNSTON POLICE DEPT.	SMON	12/15/2014	\$ 1,780.30	\$ 2,360.18 \$	25,433.10 \$	4,140.48	11/30/2014 \$	9,567.02	0	
1286 Johnston Housing Auth.	WKLY	1/4/2015	\$ 73.40	\$ 870.37 \$	7,338.73 \$	943.77	11/30/2014 \$	943.77	0	· ·
1336 Narragansett Housing Auth.	MNLY	12/31/2014	\$ 297.49	\$ 66.598 \$	14,875.01 \$	1,191.48	11/30/2014 \$	1,191.48	0	•
1354 City of Newport - Monthly	MNC	12/31/2014	\$ 13.33	\$ 143,33 \$	666.67 \$	156.66	11/30/2014 \$	117,48	٥	,
1365 North Cumberland Fire District	MNLY	11/30/2014	\$ 5,980.67	\$ 15,833.79 \$	74,758.25 \$	21,814.46	11/30/2014 \$	21,814,46	D	
1403 Northern Rhode Island Collaborative (NC)	BIWK	12/14/2014	\$ 741.74	\$ 3,096.77 \$	37,086,91 \$	3,838.51	11/30/2014 \$	3,767.23	0 1	,
1633 Woonsocket School Dept. (NC)	BIWK	12/17/2014	\$ 4,265.27	5 21,368.54 5	213,261.00 \$	25,633.81	12/3/2014	25,655.20	9 (, , ,
1183 Exeter/West Greenwich Reg. Schools (NC)	BIWK	12/19/2014	\$ 2,204.89	\$ 13,604,15 \$	110,243.80 \$	15,809.04	12/5/2014	15,608.98	> (· ^~
1193 Foster School Dist. (NC)	SIWK	12/19/2014	151,45	5 1,5/7.93 5	45,145,26 + 72,145,26 +	1,723.38	12/5/2014	10 670 41	c	• •
1203 Foster/Glocester Reg. School List. (NC)	DIWK	4,02/61/21,	2,404.03	\$ 2,110.37 \$	7530631	77 122 53	12/2/2/14	79,016,41	י כ	,
1282 Jown of Johnston	VANG G	17/12/2014	2,000,000	\$ 81505124 \$	179 577 80 \$	21 582 00	12/5/2014	19 541 40		
1285 Johnston Fiferighters	NAWA.	12/13/2014	2,010,44	4 10,662.90 \$	40.872.89	13.928.74	12/6/2014 5	14,210.31		·
1235 East Greenwich File Dist.	BIWK	12/20/2014	1 896.93	\$ 10.755.70 \$	94.847.57	12,652,63	12/6/2014	12.652.63	٥	
13/2 TOWN OLD James 10wn 1349 New, Shareham School Dist. (NC)	BIWK	12/20/2014	289.31	\$ 1,167.29 \$	14,464.59 \$	1,456.60	12/6/2014	1,432.02	0	•
1386 North Providence Hsg. Auth.	BIWK	12/6/2014	\$ 201.69	\$ 2,628.85 \$	10,083.81 \$	2,830,54	12/6/2014	2,830.54	0	٠,
1393 North Smithfield School Dept. (NC)	BIWK	1/3/2015	\$ 1,478.33	\$ 4,568.08 \$	73,917.31 \$	6,045.41	12/6/2014 \$	6,066.86		٠ ٠
1496 South Kingstown Housing Auth.	WKLY	12/13/2014	\$ 67,14	\$ 128.58 \$	3,357.11 \$	195.72	12/6/2014	186.65	0	, «S»
1156 East Greenwich Hsg. Auth.	BIWK	12/21/2014	\$ 398.14	\$ 1,839,46 \$	19,907.48	2,237.60	12/7/2014	2,524.88	0	
1562 Town of Warren	BIWK	12/21/2014	\$ 1,376.41	\$ 8,788.46 \$	68,821.31 \$	10,164.87	12/7/2014	11,164,63		, vo 1
1564 Warren Police Dept.	BIWK	12/21/2014	\$ 4,397.55	\$ 16,771.14 \$	54,969.26 \$	21,168.69	12/7/2014 \$	58,683.61	0 6	·
1063 Central Falls School Dist. (NC)	BIWK	12/24/2014	3,198.79	5 13,802.28 5	159,935,78 \$	70,001,07	12/10/2014	17,030,93	9 6	
1356 Newport Housing Auth.	WKLY	12/10/2014	283,52	5 15.525.4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	72/75/26	0,100.63	12/11/2014	10 863 40	oc	· ·
1052 City of Central Falls	BIWK	12/25/2014	7/107/	\$ 10,472.33 \$	7,0/2:20 ¢	76 587	12/11/2014	745.27		
1303 (incoin School Dept. (NC)	BIWK	12/25/2014	\$ 972.10	2.138.54 \$	48,603.27 \$	3,110,64	12/11/2014 \$	3,214,94	. 0	. 1/3
1534 Tiverton Fire Dept.	BIWK	12/25/2014	5 5,813,87	\$ 11,140.96 \$	72,674.15 \$	16,954.83	12/11/2014 \$	15,042.23	0	•
1538 Tiverton Local 2670A	BIWK	12/11/2014	\$ 732,42	\$ 3,457.01 \$	36,620.55 \$	4,189.43	12/11/2014 \$	4,189.43	G.	,
1112 City of Cranston	BIWK	12/26/2014	\$ 9,189.79	\$ 47,143.18 \$	459,485.73 \$	56,332.97	12/12/2014 \$	56,310.61	0	•
1114 Cranston Police	BIWK	12/26/2014	\$ 24,415.66	\$ 32,625.14 \$	305,195.19 \$	57,040.80	12/12/2014 \$	56,994.49	01	, un e
1115 Cranston Fire	BIWK	12/26/2014	\$ 34,827,65	\$ 45,449.34 \$	435,342.13 \$	80,276.99	2/17/2014 5	4135.00	0	. ·
1153 East Graenwich School Dist. (NC)	BIWK	12/12/2014	\$ 256.42	\$ 879.48 \$	¢ 15,028,21	1,135.90	\$ 5707/71/71	1,153.30	0	, .
1158 EAST GREENWICH-COLA-NC	BIWK	12/12/2014	5 2,648.31	\$ 9,083.58 \$	132,413,63 \$	11,/31.89	\$ \$107/71/71	40,450,09	> 0	የ ፣
1373 North Kingstown School Dept. (NC)	BIWK	12/26/2014	4,689.04	4 45,024,45 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 02.804,482	40,210,00	\$ \$107/71/71	40,459,50	o (<u>ጉ</u>
1383 North Providence School Dept. (NC)	BIWK	12/26/2014	2,170,41	S,848,84 V	11,042.43 \$	1 256 96	\$ 4T02/21/21	1 240 34	o c	
1616 West Warwick Housing Auth.	BIWK	12/12/2014	/6.7.7.	\$ 60°CCD'T \$	41,0/3.02 ¢	76 22	\$ \$102/21/21 \$ \$102/21/21	CT 05		, ,
1016 Bristol Housing Authority	WKLY	12/2//2014	70.33	, , ,	5 00.450'/	7 015 50	\$ \$102/61/21 \$ \$102/61/C1	2 015 69	c	, ,
1096 Coventry Housing Auth.	SIWK	12/2//2014	70 750 51	5 1,702,93 5	5 05.7.2.2	66.007.92	12/13/2014	61.465.19	0 0	
1113 Cranston School Dept. (NC)	DIAN	12/21/2014	2 201/02/07 \$	327346 \$	41 917.26 \$	4.061.78	12/13/2014 \$	4,059,35		,
1116 Cranston Housing Auth.	SACON	12/13/2014	1.809.56	25.949.90 \$	180,961.48 \$	27,759,46	12/13/2014 \$	27,759.46	· o	,
1123 Cumberland school Dept. (NC)	, chick	· was for byt								



Municipal Employees' Retirement System of Rhode Island

Report of Contributions Period Ending: 1/07/15

. Last Posted				ļ						Estimated Amount
		Pay Period	Employee	Employer			Payment for	Check	Periods	Past Due As Of
Frequency		End Date (Contributions	Contributions	Wages	Total	Period Ending	Amount	Past Due	1/07/15
WKLY		12/20/2014 \$	5 185.54	\$ 673,50 \$	\$ 70.772,6	859.04	12/13/2014 \$	859.04	0	·
WKLY 12	12	12/13/2014 \$	332,54	\$ 1,140.65 \$	16,627,48 \$	1,473.19	12/13/2014 \$	1,473.19		
	17	\$ 713/2014	3,108,28	\$ 10,121.20 \$	38,853,24 \$	13,229,48	12/13/2014 \$	13,229.48	0	٠,
WKLY 12	12	12/13/2014 \$	\$ 1,017,13	\$ 3,488.64 \$	50,854.38 \$	4,505.77	12/13/2014 \$	4,505.77	0	
WKLY 12	12	12/13/2014 \$	5.14	\$ 41.27 \$	257.12 \$	46,41	12/13/2014 \$	46.41	0	· •
	12	12/13/2014 \$	7,258.81	\$ 80,282.81 \$	362,942,35 \$	87,541.62	12/13/2014 \$	87,541.62	0	
	12,	12/27/2014 \$	5 6,443,44	\$ 69,266.90 \$	322,170,96 \$	75,710.34	12/13/2014 \$	75,271.93	0	· •
BIWK 12/	12/	12/28/2014 \$	\$ 4,233,33	\$ 33,739,64 \$	211,666,50 \$	37,972.97	12/14/2014 \$	31,078.81	0	•
•	12/	12/28/2014 \$	3 2,622.06	\$ 10,841.98 \$	131,099.95 \$	13,464.04	12/14/2014 \$	12,958.25	0	٠
	12/	12/28/2014 \$	3,971,99	\$ 12,362.83 \$	49,649,86 \$	16,334.82	12/14/2014 \$	16,290.16	0	٠,
WKLY 12/	12/	12/26/2014 \$	5 2,080.78	\$ 4,679.17 \$	26,010.01 \$	6,759.95	12/14/2014 \$	5,450.94	0	•
	12/2	12/28/2014 \$	399.95	\$ 4,163.64 \$	\$ 62.996,85	4,563.59	12/14/2014 \$	4,601.81	0	•
BIWK 12/2	12/2	12/28/2014 \$	5 2,002.90	\$ 3,487.92 \$	28,613.01 \$	5,490.82	12/14/2014 \$	5,266.28	0	•
	12/33	12/31/2014 \$	3,346.88	\$ 18,475.16 \$	167,346.58 \$	21,822,04	12/17/2014 \$	30,701.38	0	٠,
BIWK 12/19	12/19	\$ 419/2014 \$	\$ 4,248.16	\$ 15,643.90 \$	53,102.22 \$	19,892,06	12/19/2014 \$	19,892.06	0	
BIWK 12/19	12/19	2/19/2014 \$	3 361.73	\$ 2,972.99 \$	4,521.66 \$	3,334.72	12/19/2014 \$	3,334.72	0	•
	1/2	1/2/2015 \$	3,157.32	\$ 13,260.57 \$	\$ 157,863,66 \$	16,417.89	12/19/2014 \$	16,420.98	0	,
BIWK 12/19	12/1	12/19/2014 \$	3,671.04	\$ 4,299.74 \$	45,888.46 \$	7,970.78	12/19/2014 \$	7,970.78	0	•
BIWK 12/1	12/1	2/19/2014 \$	2,782,39	\$ 11,685.79 \$	139,117,05 \$	14,468.18	12/19/2014 \$	14,468.18	0	•
BIWK 1/	7	1/2/2015 \$	5 148.24	\$ 217,15 \$	7,411.29 \$	365.39	12/19/2014 \$	365.39	•	٠,
BIWK 12/1	12/1	2/19/2014 \$	\$ 2,276.36	\$ 12,964.31 \$	113,821,03 \$	15,240.67	12/19/2014 \$	15,240.67	D	•
WKLY 12/;	12/	12/27/2014 \$	1,056.08	\$ 2,904.32 \$	13,201.38 \$	3,960.40	12/20/2014 \$	4,924,48	0	•
BIWK 12/	12/	12/20/2014 \$	\$ 997,11	\$ 5,653.50 \$	49,854.75 \$	6,650,61	12/20/2014 \$	6,650.61	0	•
	12/	12/27/2014 \$	3 17.23	\$ 225.06 \$	1,723.30 \$	242.29	12/20/2014 \$	242.29	0	, •>
	12/2	12/20/2014 \$	9,463.69	\$ 32,673.45 \$	118,296.19 \$	42,137,14	12/20/2014 \$	42,137.14	0	•
BIWK 12/	12/	12/20/2014 \$	11,915.50	\$ 41,897.99 \$	148,944.01 \$	53,813,49	12/20/2014 \$	53,813,49	0	٠.
WKLY		1/3/2015 \$	1,133.61	\$ 2,921.55 \$	\$ 16,194.74 \$	4,055.16	12/20/2014 \$	2,312,78	0	, 1
		1 4	\$392,834,32	\$1,552,036.26 \$	\$11,291,220.45	\$1,945,091.86	19 7	\$1,985,606.03	-	\$733,503.36

Column Definitions: Frequency = BIVVK & BI-Weekly; WKLY = Weekly; SMON • Semi-Monthly Last Posted Pay Period End Date ≍ represents last pay period that has been posted into the ERSRI system.

Payment for Pay Period Ending = represents that last pay period that the employer has satisfied.

Check Amount a represents the dollar amount of the last payment that the employer has remitted to ERSRI.

Periods Past Due = represents the number of payrolls that have not been posted to ERSR) or have been posted but balance due is still outstanding.

Estimated Amount Past Due = represents an estimate for payrolls that are delinquent, but have not been posted to the ERSRI system.

	Organization	Frequency	Received Employer/Employee Contributions	Delinquent Contributions	Delinquent Loss/Earnings Calculation
1114	Cranston Police Department	BIWK	\$36,337.48 *		
1115	Cranston Fire Department	BIWK	\$48,396.06 *		
1001	Barrington Public Schools	BIWK	\$184,621.67		
1007	Barrington COLA Non-Certified	BIWK	\$18,920.77		
1009	Barrington COLA Group	BIWK	\$16,715.21		
1012	Town of Bristol	BIWK	\$10,340.79		
1014	Bristol Police Department	BIWK	\$9,313.68		
1016	Bristol Housing Authority	WKLY	\$1,810.84		
1019	Town of Bristol EE Highway	BIWK	\$9,992.63		
1021	Bristol Warren Reg. School District	BIWK	\$169,836.93		
1023	Bristol Warren Reg. School District (NC)	BIWK	\$20,884.46		
1031	Burrillville School Department	BIWK	\$111,721.48		
1032	Town of Burillville	BIWK	\$16,924.15		
1033	Burrilvile School Department (NC)	BIWK	\$12,067.22		•
1036	Burrilfyille Housing Authority	WKLY	\$933.00		
1052	City of Central Falls	BIWK	\$8,167.86		
1056	Central Falls Housing Authority	WKLY	\$3,884.20		
1061	Central Falls Collaborative	BIWK	\$144,489.96 ^		
1063	Central Falls School District (NC)	BIWK	\$19,308.47 ^		
1071	Chariho Regional School District	BIWK	\$119,044.76		
1073	Charlho Regional School District (NC)	BIWK	\$27,801.69		
1082	Town of Charlestown	BIWK	\$9,962.76		
1091	Coventry Public Schools	BIWK	\$272,164.74		
1095	Coventry Fire District	BIWK	\$4,591.96		
1096	Coventry Housing Authority	BIWK	\$2,793.12		
1098	Coventry Lighting District	BIWK	\$289.88		
1111	Cranston School Department	BIWK	\$654,242.52		
1112	City of Cranston	BIWK	CE.022,CC¢		
1113	Cranston School Department (NC)	BIWK	60.107,000		
1116	Cranston Housing Authority	DIVAR DIVAR	\$0.000,000 \$0.000,000		
1121	Cumberland School Department	NOING	פייני ברא		
1122	Town of Cumberland	Bivvi	C/077777		\$0.19
1123	Cumberland School Department (NC)	SMON	(4):601,12¢		
1126	Cumberland Housing Authority	WKLY	92,304,50 C1,004,84,7		
1151	East Greenwich School Department	BIWK	ZT:005'#\$T\$		
1152	Town of East Greenwich	WKLY	55,829,69		
1153	East Greenwich School District (NC)	BIWK	\$1,757.70		
1156	East Greenwich Housing Authority	BIWK	\$2,388.80		
1157	East Greenwich - COLA	WKLY	\$18,675,77		
1158	East Greenwich - COLA - NC	BIWK	\$14,060.62		
1159	East Greenwich Fire District (NC)	WKLY	\$61.72		
1161	East Providence School Department	BIWK	\$263,400,58		



		V COUNTY OF THE PARTY OF THE PA	Received Employer/Employee	Delinquent Contributions	Delinquent Loss/Earnings Calculation
	Organization	richneiley			
1167	City of East Providence	BIWK	\$76,917.72		
1163	East Providence School Department (NC)	BIWK	\$30,777,19		
1166	East Providence Housing Authority	WKLY	\$3,472.96		
1177	East Smithfield Water District	BIWK	\$889.34		
1181	Eveter/Most Greenwich Res. School Department	BIWK	\$63,164.69		
1183	Exeter/West Greenwich Reg. School Department (NC)	BIWK	\$13,331.87		
1101	Energy School District	BIWK	\$20,931.79		
1192	Town of Foster	WKLY	\$4,745.19		
1193	Foster School District (NC)	BIWK	\$2,725.92		
1201	Foster/Glocester Reg. School District	BIWK	\$71,478.58		
1203	Foster/Glocester Reg. School District (NC)	BIWK	\$9,010.88		
1211	Glocester School District	BIWK	\$31,140.04		
1212	Town of Glocester	BIWK	\$7,487.45		
1213	Glocester School District (NC)	BIWK	\$4,237.11		
1227	Greenville Water District	WKLY	\$949.32		
1242	Hope Valley-Wyoming Fire District	BIWK	\$137.96		
1255	Hopkins Hill Fire Department	BIWK	\$3,199.58		
1262	Town of Hopkinton	BIWK	\$8,022.28		
1271	Jamestown School Department	BIWK	\$19,326.98		
1272	Town of Jamestown	BIWK	\$12,234.35		
1273	Jamestown School Department (NC)	BIWK	\$5,851.33		
1281	Johnston School Department	BIWK	\$171,044.27		
1282	Town of Johnston	BIWK	\$18,664.61		
1283	Johnston School Department (NC)	BIWK	\$18,691.69		
1286	Johnston Housing Authority	WKLY	\$1,761.32		
1293	Limerock Adm. Services	WKLY	\$412.55		
1301	Lincoln School Department	BIWK	\$189,189.42		
1302	Town of Lincoln	BIWK	\$3,924.08		
1303	Lincoln School Department (NC)	BIWK	5630.22		
1306	Lincoln Housing Authority	BINNE	\$2,28£.92 \$16.937.83		
1311	Little Compton School Department	Sive	20.100,014		
1321	Middletown Public Schools	BIWK	55.51Z3,552.5		
1322	Town of Middletown	BIWK	20,320,44		
1323	Middletown Public Schoo! Department (NC)	BIWK	0,10,040,90		
1331	Narragansett School Department	BIWK	55,,/42,08		
1336	Narragansett Housing Authority	MNLY	05,288		
1341	New Shoreham School District	BIWK	\$9,014.20		
1342	Town of New Shoreham	BIWK	58,067.52		
1343	New Shoreham School District (NC)	BIWK	\$1,751.45		
1351	Newport School Department	BIWK	\$142,945.58		
1352	City of Newport	BIWK	\$38,150.73		
1353	Newport School Department (NC)	BIWK	91,021,/14 00,052		
1354	City of Newport - Monthly	MNLY	*****		



	Deling	ions Calculation																															-		
	Delinquent	Contributions																																	
	Received Employer/Employee	Contributions	-	\$6,996.34	\$124,249.58	\$25,418.57	\$28,833.23	\$108,660.35	\$19,871.47	\$13,714.91	\$1,754.16	\$90,479.98	\$6,727.27	\$9,387.17	\$18,197.35	\$7,358.08	\$305,263.87	\$56,391.53	\$35,614.31	\$12,354.63	\$137,883.88	\$1,021,578,98	\$28,826.26	\$55,122.23	\$4,878.40	\$83,419.42	\$6,604.52	\$6,328.27	\$134,996.89	\$14,529.01	\$454,31	\$17,143.67	\$122,301.91	\$32,868.55	\$25,219.46
	٠	Frequency		WKLY	BIWK	BIWK	BIWK	BIWK	BIWK	BIWK	BIWK	BIWK	BIWK	BIWK	BIWK	BIWK	BIWK	WKLY	WKLY	WKLY	BIWK	BIWK	WKLY	BIWK	BIWK	BIWK	BIWK	BIWK	BIWK	BIWK	BIWK	WKLY	BIWK	BIWK	BIWK
		Organization	Notation of the second of the	Newport Housing Authority	North Kingstown School Department	Town of North Kingstown	North Kingstown School Department (NC)	North Providence School Department	Town of North Providence	North Providence School Department (NC)	North Providence Housing Authority	North Smithfield School Department	Town of North Smithfield	North Smithfield School Department (NC)	Northern Rhode Island Collaborative	Northern Rhode Island Collaborative (NC)	Pawtucket School Department	City of Pawtucket	Pawtucket School Department (NC)	Pawtucket Housing Authority	Portsmouth School Department	Providence School Department	Providence School Department Long Term Subs	Providence School Department - 12 Month Bi-Weekly	Town of Richmond	Scituate School Department	Town of Scituate	Scituate School Department (NC)	Smithfield School Department	Smithfield School Department (NC)	Smithfield Housing Authority	Town of Smithfield (COLA)	South Kingstown School Department	Town of South Kingstown	South Kingstown School Department (NC)
THE PERSON NAMED IN COLUMN				1356	1371	1372	1373	1381	1387	1383	1386	1391	1392	1393	1401	1403	1411	1412	1413	1416	1421	1441	1447	1448	1452	1461	1462	1463	1471	1473	1476	1478	1491	1492	1493



	Ornanization	Frequency	Received Employer/Employee Contributions	Delinquent Contributions	Delinquent Loss/Earnings Calculation	
	Caarana					
3071	South Kinestown Housing Authority	WKLY	\$803,93			
1515	Topon Fire District	BIWK	\$1,449.30			
1521	Tiverton School Department	BIWK	\$98,694.97			
1532	Town of Tiverton	BIWK	90'860'9\$			
1533	Tiverton School Department (NC)	BIWK	\$9,912.03			
1538	Tiverton Local 2670A	BIWK	\$4,436.03			
1541	Urban Collaborative Schools	BIWK	\$8,395.18			
1562	Town of Warren	BIWK	\$8,692.90			
1566	Warren Housing Authority	BIWK	\$1,244.35			
1571	Warwick School Department	BIWK	\$364,511.54			
1591	West Bay Collaborative	BIWK	\$5,288.96			
1602	Town of West Greenwich	WKLY	\$4,390.50			
1611	West Warwick School Department	BIWK	\$109,459.95			
1616	West Warwick Housing Authority	BIWK	\$1,320.88			
1621	Westerly School Department	BIWK	\$192,013.77			
1631	Woonsocket School Department	BIWK	\$165,685.58			
1637	City of Waansacket	WKLY	\$33,822.92		•	
1633	Woonsocket School Department (NC)	BIWK	\$25,697.26			
1634	Moonsocket Police Department	WKLY	\$47,034.50			
1635	Woonsorket Fire Department	WKLY	\$66,987.40			
1641	Highlander Charter School	SMON	\$5,571.91			
1651	Paul Cuffee School	BIWK	\$23,603.54			
1661	Kingston Hill Academy School	BIWK	\$4,048.70			
1671	International Charter School	BIWK	\$9,228.64			
1681	The Compass School	NOMS	\$2,277.04			
1691	Blackstone Academy Charter School, Inc.	SMON	\$4,115.12			
1701	Beacon Charter School of Woonsocket	SMON	\$6,613.06			
1711	The Learning Community Charter School	BIWK	\$15,534.41			
1712	Harrisville Fire District - Municipal	WKLY	\$1,015.68			
1721	Segue Institute of Learning	BIWK	55,988.81			
1731	The Greene School	NOWS	\$2,311.15	-2:		
1741	Trinity Academy	SMON	53,059,51			
1751	R! Nurses institute	SMON	\$3,222.53			
1761	The Village Green Virtual Charter School	SMON	\$3,860.24		(a C a 4	
1771	Nowell Leadership Academy	BIWK	\$5,425.80	٠	\$18.40	.
1781	South Side Elementary Charter School	BIWK	\$3,167.31			
2002	State	BIWK	\$2,793,596.10			
2100	R.I. Airport Corporation	BIWK	\$3,636.98			
2200	RI Economic Dev. Corp.	BIWK	\$210.30			
2300	Narragansett Bay Commission	BIWK	\$26,003.10			



Report of Received Contributions Period Ending: 11/30/2014

Delinquent Loss/Earnings	Calculation
Delinquent	Contributions
Received Employer/Employee	Contributions
	Frequency
	Organization

Column Definitions:

Frequency = B!WK = Bi-Weekly, WKLY = Weekly; SMON = Semi-Monthly

Received Employer/Employee contributions = Contributions received during the reporting period

* Cranston Police and Fire have not withheld DC plan contributions on holiday and longevity payments for its MERS police officers and holiday payments for its firefighters.

The City may be liable for loss earnings to employees for delayed contributions. Amounts due are currently under analysis.

^ Central Falls School Department has three employees that eligibility into the defined contribution plan is being researched. If employees are determined to be eligible then contributions will be remitted to TIAA-CREF along with a fost earnings calculation



ERSRI Memorandum

ERSRI Board:

Date:

From:

January 7, 2015

Seth Magaziner General Treasurer Chair

To:

Retirement Board

William B. Finelli Vice Chair Frank J. Karpinski, Executive Director

Gary R. Alger

Post-Retirement Employment Reports Subject:

Daniel L. Beardsley

Frank R. Benell, Jr.

Roger P. Boudreau

Michael R. Boyce

Mark A. Carruolo

Michael DiBiase

John P. Maguire

John J. Meehan

Thomas A. Mullaney

Claire M. Newell

Louis M. Prata

Jean Rondeau

Frank J. Karpinski Executive Director

Enclosed are the listings of reported retirees working under the various post-retirement employment statutes. "EE" days are number of days reported by the Employee; "ER" days are the number reported by the Employer.

Non-substitute teacher positions must be certified by the school as posted but unable to be filled with a non-retiree. Certification letters received and the position are indicated on the school reports by "CL" (or noted as needed).

The departments with retirees marked "non-sub; need ltr" and those whose positions are not indicated are contacted yearly and instructed to provide the necessary certification letters for the position.

Teacher retirees who substitute are indicated by an "S," and Municipal retirees returning to work in a school system are indicated as "M" on the school department reports.

Retirees in "bold" are working for more than one department or in more than one position.

Persons exceeding the statutory limitations are notified by mail and provided an opportunity to dispute the reports received by this office, prior to 'docking' or suspension of their benefit.

Cert.Ltr.			ER	EE
/Position	Name	School Dept.	days	days
S	Foley, Gerald K.	Newport	54.0	54.0
S	Murano. James E.	Johnston/Coventry/Cranston	52.0	52.0
S	Foisy, Donna M.	Northern RI Collab.	47.0	47.0
M 75 day rule	Fontaine, Carol	Cranston	42.0.	42.0
S/CL	Lalli, John E.	N. Kingstown/Pawtucket	41.0	41.0
CL	Tavares, Charlotte M.	Lincoln	37.0	37.0
CL	Horenstein, Lynda B.	E. Greenwich	36.5	36.5
	Lewis, Sandra G.	Providence	36.0	36.0
S S	Kenny, Steven	Coventry	35.0	35.0
S/CL	Gravell, Alan W.	Barrington/Burrillville	34.0	34.0
CŁ	Simonelli, Ann Marie	Warwick	32.0	32.0
S/CL	Conway, JoAnn A.	Cumberland/N. RI Collab.	31.5	31.5
S	Bellini, Patricia I.	CBS Therapy (Cranston)	30.5	30.5
S	Pizzuti, Carol A.	W. Warwick	30.5	30.5
M 75 day rule	Fagan, Ann M.	Newport	30.0	30.0
S/CL	Kelley, Patricia A.	Burrillville	30.0	30.0
CL	McKee, Susan	Pawtucket/Highlander Charter	29.5	29.5
S	Mills, Letty	Narragansett	29.5	29.5
S/CL	Berthiaume, Gerard D.	Woonsocket/N. Smithfield	29.0	29.0
M 75 day rule	Bourcier, Richard L. Sr.	Northern RI Collab.	29.0	29.0
S/CL	Fish, Diana S.	Cranston/Providence	28.5	_
M 75 day rule	Pontarelli, Elaine M.	N. Smithfield	28.5	28.5
s	Fede, Jo-Ann M.	Johnston	28.0	28.0
S	Halzel, Barbara E.	Central Falls	28.0	28.0
CL .5	Daley, Nancy I.	Narragansett	27.5	27.5
. CL	Gallagher-Elmer, Margaret E.	Cumberland	27.5	27.5
S	Caffrey, Chrystine N.	E. Providence	27.0	27.0
CL	Palmieri, Ronald J.	Provideńce/Warwick	27.0	27.0
S/CL	Nobrega, Jane P.	Barrington	26.5	. 26.5
M 75 day rule	Bienkiewicz, Elizabeth	Woonsocket	26.0	26.0
CL	Cabral, Rosemarie	Smithfield	26.0	26.0
S .	Dionne, Patricia L.	E. Providence	26.0	26.0
. S	Mastrobuono, Kathleen	Providence	26.0	26.0
S	Giuliano, Vincent J.	Middletown	25.5	25.5
S	Lesperance, Elizabeth A.	Pawtucket	25.0	25.0
CL.4	Murano, Jean M.	Westerly	25.0	25.0
CL-Coach	Kenwood, Thomas M.	Cumberland	24.5	24.5
S/CL	Mangassarian, June	Coventry/Smithfield	24.5	24.5
M 75 day rule	Bentley, David	Jamestown	24.0	24.0
M 75 day rule	Callei, Roger	Woonsocket	24.0	24.0
M 75 day rule	Jennings, Ellen A.	Bristol-Warren	24.0	24.0
s	Kish, Mary Ann	N. Providence/Providence	24.0	24.0
S	Mancuso, Deborah A.	Warwick/Newport/Johnston	24.0	24.0
S/CL	Ruggiero, Rondelle L.	Johnston	24.0	24.0
S/CL	Smith, Harold J., Jr.	N. Prov/S Kngstn/Burriville/(Davies)	24.0	24.0
4) S	Hughes, Marjorie E.	E. Greenwich	23.5	23.5
M 75 day rule	Abbate, John A.	Burrillville	23.0	23.0
s	McKenna, Susan M.	E. Greenwich/Prov.	23.0	23.0
S/CL	Murray, Michael F.	Little Compton/Smithfield	23.0	23.0
S	Rei, Sabina M.	Central Falls	23.0	23.0
S	McCarthy, Maureen A.	Newport	22.5	22.5
M 75 day rule	Ruddy, Linda L.	Pawtucket	22.5	22.5

Cert.Ltr.	1		ER	EÉ
/Position	Name	School Dept.	days	days
M 75 day rule	Burrows, David	Smithfield	22.0	22.0
M 75 day rule		Northern RI Collab.	22.0	22.0
∴ S	Kenney, Beverly A.	Chariho	22.0	22.0
S	Marzilli, Francine S.	Warwick	22.0	22.0
S	Doucette, Richard D.	Woonsocket	21.0	21.0
S	Morin, Edith M.	Newport	21.0	21.0
S	Alexander, Pamela R.	Middletown	20.5	20.5
CL.5	Bessette, Deborah A.	Cranston	20.5	0.0
CL	DiGregorio, Alfonso G.	Providence	20.5	20.5
S	Johnston, Cynthia G.	Chariho	20.5	20.5
S	Lepore, Karen A.	Johnston	20.5	20.5
CL	Briggs, George E.	Woonsocket	20.0	20.0
\$.	Doyle, Ramond F.	W. Warwick	20.0	20.0
S	Drury, Eileen A.	Burrillville/Smithfield	20.0	20.0
CL.5	Favicchio, Debra A.	Cranston	20.0	20.0
CL.5	Mastrati, Susan C.	Cranston	20.0	20.0
CL	Peretti, Dianne E.	Northern RI Collab.	20.0	20.0
S/CL	Sullivan, Kathleen A.	Johnston/Providence	20.0	29.0
CLCoach	Badway, Jon M.	Providence	19.5	19.5
CL/S	DiMasi, Virginia R.	W. Warwick/Providence	19.5	19.5
CL	Mantia, Anne M.	Cranston	19.5	19.5
M 75 day rule	Martin, Robert P.	Central Falls	19.5	19.5
S	Bolduc, Anne M.	Woonsocket	19.0	19.0
S	Crowley, Kathryn M.	Little Compton	19.0	19.0
S	DíPietro, Catherine A.	Cumberland `	19.0	19.0
S	Gomes, Augusto	Central Falls/Coventry	19.0	19.0
CL Guid.Con.	Gomes, Elizabeth A.	New Shoreham	19.0	19.0
S	Gorman, Deborah M.	Barrington/Bristol	19.0	19.0
S	Petraraca, Michael R.	Foster	19.0	19.0
S	Walsh, Marion	Lincoln/NRIC	19.0	19.0
S	Dorry, Theresa S.	Woonsocket	18.5	18.5
S	Faella, Donald P.	Cumberland/Barrington	18.5	22.5
CL.3	Behrends, Jr. William	Narragansett	18.0	18.0
S	Berube, Dolores, A.	E. Providence	18.0	18.0
S	Bessette, Armand F.	Cranston	18.0	18.0
CL.	Hicks, Robert	New Shoreham	18.0	18.0
S	Marinaro, Paula	Coventry	18.0	18.0
S	Miller, Debra L.	Warwick	18.0	18.0
S	Mullins, George W.	Little Compton	18.0	22.0
M 75 day rule	Quarry, Nancy M.	Newport	18.0 18.0	18.0 18.0
S	Riley, Maureen	Smithfield		18.0
S	Scanlon, Marianne	E. Providence	18.0	18.0
S	Sepe, Marylyn A.	Smithfield	18.0 17.5	17.5
S/CL	D'Andrea, Helen	Providence	17.5	17.5
CL	McArdle, Madlyn C.	Bristol/Warren	17.0	17.3 17.0
CL	Albanese,Robert W.	Providence		
S/CL ·	Marquis, Elizabeth A.	Warwick	17.0	17.0
S	Nappa, Arlene A.	Warwick	17.0	17.0
S/CL	Newman, Linda A.	Barrington/Middletown/N. Smithfield	17.0	17.0
S	Petrarca, Marilyn A.	Cranston/Warwick	17.0 17.0	17.0 17.0
M 75 day rule	Pierce, Mary Ellen	N. Kingstown	17.0	16.5
S	Fogell, Mary	Scituate	16.5	16.5
S/CL	Gallison, Diane H.	Bristol/Warren	10.0	10.5

Cert.Ltr.	1		ER	EE
/Position	Name	School Dept.	days	days
M 75 day rule	Johnston, Beryl M.	Narragansett/Newport	16.5	16.5
CL.3	Clark, Maureen A.	Bristol-Warren	16.0	16.0
S/CL	Hawk, Mark	New Shoreham	16.0	16.0
S	Lawrence, John	Smithfield	16.0	16.0
S	Meizoso, Donna	Smithfield	16.0	16.0
CL ·	Moreau, Peter L.	Lincoln	16.0	16.0
M 75 day rule	Saccoccio, James F.	Cranston	16.0	16.0
S	Stroup, Paul C. Jr.	Narragansett	16.0	16.0
S/CL	Birke, Roslyn	N. Providence	15.5	15.5
M 75 day rule		Woonsocket	15.5	15.5
S/CL	McKiernan, Margaret A.	Bristol-Warren	15.5	15.5 🔻
CL	Myers, Edward	Scituate	15.5	15.5
S	Terranova, Linda A.	Westerly	15.5	15.5
CL.3	Archambault, Priscilla	Narragansett	15.0	15.0
S	Boucher, Jean M.	Coventry	15.0	15.0
S	Chorney, Arlene J.	Cranston	15.0	15.0
CL	Dubois, Patricia A.	Glocester	15.0	15.0
M 75 day rule		Pawtucket	15.0	15.0
S	Martin, Evelyn M.	Westerly	15.0	15.0
M 75 day rule	· •	Northern RI Collab.	14.5	14.5
S/CL	Jasionowski, John F.	Cumberland	14.5	14.5
S	Aubin, Richard A.	Burrillville	14.0	14.0
S ·	Bevilaqua, Linda A.	Warwick	14.0	14.0
S ,	DiNobile, Cynthia	Smithfield	14.0	14.0
S	Farren, Diane M.	E. Greenwich/Johnston/Chariho	14.0	14.0
		Cranston	14.0	14.0
\$ \$ · ·	Hudson, Joanne C.	Smithfield	14.0	14.0
	Jenkins, Elaine	N. Providence/S. Kingstown	14.0	. 14.0
S	Martin, Linda A.	•	14.0	14.0
S [*]	Tsakeres, Jeanne	Narragansett Middletown	14.0	13.5
O'O'	Dugan, James P. Jr.	•	13.5	13.5
S/CL	Rathbun, Mary E.	Providence/Scitute Bristol-Warren	13.0	13.0
S/CL	Hawkins, Angela C.		13.0	13.0
8	Kolakowski, Bette A.	N. Kingstown/E. Greenwich	13.0	13.0
S-	Raia-Taylor	Providence		13.0
M 75 day rule		Woonsocket	13.0	
CL	Smith, Geraldine G.	Warwick	13.0	13.0
S/CL	Borden, Joan F.	Cranston	12.5	12.5
CL	Cook, Kathleen M.	Cranston	12.5	12.5
S	Keegan, Carol	Glocester	12.5	12.5
S/CL	Keegan, Carolyn M.	E. Greenwich	12.5	12.5
S/CL	Sharman, Patricia A.	Cranston/EG/Exeter-WG	12.5	12.5
CL	Bernier, James C.	The Greene School	12.0	12.0
	Crimaldi, Catherine	E. Providence	12.0	12.0
CL	DiFranco, Denise L.	W. Warwick	12.0	
S	Higgins,₋Joan M	Cranston	12.0	
S	Lizotte, Renee A.	Cranston	12.0	
CL	Marginson, Carol A.	Warwick	12.0	
Ŝ/ĊŁ	Spinard, Emily J.	Bristol/Warren	12.0	
S -	Brault, Sandra A.	Coventry/Smithfield	11.5	
CL	Corry, Mary-Kate	Pawtucket	11.5	
, S/CL	Gerstenblatt, Deborah S.	W. Warwick/Cranston	11.5	
CL	Harpin, Lisa J.	Burrillville	11.5	
CL	Moskol, Marilyn F.	Warwick/Newport	11.5	11.5
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Cert.Ltr.			ER	EE
/Position	Name	School Dept.	days	days
S	Allen, Pamela	Jamestown	11.0	11.0
S	Bolton, Deborah A.	Pawtucket	11.0	11.0
CL 2/5	Canole, John T.	New Shoreham	11.0	11.0
CL	Koeniger, Carolyn L.	Warwick	11.0	11.0
S	Mills Shaw, Suzanne C.	Little Compton	11.0	15.0
M 75 day rule	Pichette, Carole A.	Woonsocket	11.0	11.0
s	Rathbone, Lori A.	Chariho	11.0	-11.0
CL	Roberts, Elgerine L.	RI Nurses Instit Charter	11.0	11.0
S	Roseman, Carolyn J.	Johnston	11.0	11.0
S/CL	Silva, Linda M.	Cumberland/Scituate	11.0	11.0
CL	Christy, John B.	Cranston	10.5	10.5
CL	DelSignore, Anthony D.	Cranston/Narragansett	10.5	10.5
S	lacoi, Barbara M.	Chariho	10.5	10.5
S	Murray, Patricia R.	Pawtucket	10.5	10.5
CL	Pascarella, Christine D.	Providence	10.5	14.5
CL.4	Shaw, Sandra A.	Middletown	10.5	10.5
S	Vaillancourt, Victoria M.	Newport	10.5	10.5
S	Burdick, Catherine A.	Coventry	10.0	10.0
S	Butterfield, Mary L.	Newport	10.0	10.0
S	Corrente, Thelma	Providence	10.0	10.0
S	McDonald, Gail	Lincoln	10.0	10.0
S	Sambuca, Deborah	Scituate	10.0	10.0
CL	Silver, Eva C.	Portsmouth/Westerly/Prov.	10.0	10.0
CL	Soderlund, Mary Linda	Bristol-Warren	10.0	10.0
S	Cole, Anne Marie	W. Warwick	9.5	9.5
- S	Dana, Betty L.	E. Greenwich	9.5	9.5
S	Alfano, Carol L.	E. Greenwich	9.0	9.0
; S/CL	Connolly, Michael J.	Pawtucket	9.0	9.0
Î S.	Doyle, Jo-Anne K.	E. Greenwich	9.0	9.0
S/CL	Frederick, Donald W.	Johnston/Cranston	9.0	9.0
S	Goolgasian, Linda A.	Warwick	9.0	9.0
M 75 day rule	Johnson, Deborah A.	Scituate	9.0	9.0
S	Mowry, Janice L.	Foster/N. Kingstown/Scituate	9.0	9.0
S	Pirraglia, Joseph R.	Cranston	9.0	9.0
S	Wolf, John J.	Lincoln/Bristol Warren	9.0	9.0
CLTutor	Archibald, Leslie H.	Warwick	8.5	8.5
M 75 day rule	Brown, Geraldine A.	Cranston	8.5	8.5
S/CL	McGovern, Nancy P.	Cranston	8.5	8.5
M 75 day rule	Ruggieri, Rosalie A.	Cranston	8.5	8.5
S	Watsky, Claude M.	Narragansett	, 8.5	8.5
S	Camara, Cheryl L.	E. Providence	8.0	8.0
S/CL	Glavin, Phyllis M.	Bristol/Warren	8.0	8.0
S ,	Knott, Donna L.	N. Kingstown	8.0	8.0
S	Langton, Donna B.	Pawtucket	8.0	8.0
M 75 day rule	McMahon, Odete M.	Smithfield	8.0	8.0
S	Mello, Charles S.	New Shoreham/Bristol Warren	8.0	8.0
`S -	Parisi, John C∷	Warwick	8.0	8.0
S	Penza, Barbara F.	Warwick	8.0	8.0
M 75 day rule	Peterson, Janice D.	Burrillville	8.0	8.0
S	Shea, Carol A.	E. Providence	8.0	8.0
S	Sisco, Helen	Smithfield	8.0	8.0
S	Tetreault, Janice R.	Warwick	8.0	8.0
M 75 day rule	Whittaker, Sandra J.	Barrington	8.0	8.0

Cert.Ltr.			ER	EE
/Position	Name	School Dept.	days	days
S	Brown, Nancy J.	Johnston	7.5	7.5
S	Cascione, Sharon R.	W. Warwick	7.5	7.5
CL	Murphy, Carolyn J.	Providence	7.5	7.5
S	Ring, Barbara A	Newport	7.5	7.5
M 75 day rule	Silvia, Janice I.	Bristol/Warren	7.5	7.5
S	Angilly, Patricia E.	Warwick	7.0	7.0
ှင်	Montecalvo, Arline M.	Bristol/Warren	7.0	7.0
M 75 day rule	Newton, Muriel A.	Woonsocket	7.0	11.0
ຣັ	O'Connell, Lorna J.	Pawtucket	7.0	7.0
S	Ricci, Carol Jean	Cranston	7.0	7.0
S	Salisbury, Robert	Smithfield	7.0	7.0
M 75 day rule	Grist, Anita	Foster/Glocester	6.5	13.5
s	Kenwood, Kathleen S.	Cumberland	6.5	6.5
S	Menard, Kathleen M.	Central Falls	6.5	6.5
M 75 day rule	Nolan, Theresa A.	N. Smithfield	6.5	6.5
s	Bellamy, Pauline	Glocester	6.0	6.0
S/CL	Colavecchio, Debra A.	Foster/S. Kingstown/Middletown	6.0	6.0
S	Gorgone, Marilyn	Scituate	6.0	0.0
S	Grady, Thomas M.	E.Providence	6.0	6.0
\$.	Koshgarian, Eileen M.	Providence	6.0	6.0
S	Laurie, Nancy	Scituate	6.0	6.0
S	Lee, Jacqueline A.	Cranston/Warwick/Prov.	6.0	6.0
S	Lefort, Jacquelyn	Central Falls	6.0	6.0
S	Lyons, Barbara-Ann	Coventry	6.0	6.0
** · S -7 **	Malafronte, Eileen A.	Bristol/Warren	6.0	6.0
M 75 day rule		Bristol-Warren	6.0	6.0
S	Pilibosian, Janice A.	Cranston	6.0	6.0
Š	Rapp, William H.	Burrillville	6.0	6.0
· S	Vigneau-Carlson, Donna	Various	6.0	6.0
Š	Wittels, Rosemary	Providence	6.0	6.0
S/CL	McGovern, Lynn K.	E. Greenwich/N. Kingstown	5.5	5.5
S/CL	Richards-Sousa, Paula T.	Bristol-Warren	5.5	5.5
S	Young, Pamela Jane	Cumberland	5.5	5.5
·s	Costa, Lourdes O.	Providence	5.0	5.0
S	Estrella, Mary-Jane H.	E. Providence	5.0	5.0
S	Fournier, Heather J.	Pawtucket	5.0	5.0
S	Haworth, James E.	Warwick/Cranston	5.0	0.0
S	Hines, Thomas	Smithfield	5.0	5.0
\$	Hodge, William, Jr.	Various/S. Kingstown/Narrgnst	5.0	5.0
. S	Hole, G. Ervin	Närrägansett	5.0	5.0
∞ S	Houle, Elaine A.	Warwick	5.0	5.0
S	Kachanis, AnneMarie	Scituate	5.0	5.0
S	Laurie, Jeffrey	Scituate	5.0	5.0
\$		Cranston	5.0	5.0
	Lemos, Anita T.	Burrillville	5.0 5.0	5.0 5.0
CL .	Phillips, Deborah J.		5.0	
S	Sequeira, Julio, Jr.	Pawtucket	5.0	5.0 5.0
S	Torregrossa, Anthony	Smithfield		5.0 4.6
S	Bettencourt, Suzanne	Coventry	4.5	4.5
M 75 day rule		Bristol Warren	4.5	4.5
S	Hennessey, Denise	Coventry	4.5	4.5
S	St.Ours, Linda R.	E. Greenwich	4.5	4.5
CL	Andolfo, Lucille A.	Bristol-Warren/Johnston	4.0	4.0
S	Clark, Paula J.	Warwick	4.0	4.0

Cert.Ltr.		1		ER	EE
/Position	Name	School Dept.		days	days
S	Cote, Deborah J.	Glocester/Smithfield		4.0	4.0
S.	D'Ambra, James S.	Providence		4.0	4.0
S	Donovan, Susan R	Bristol-Warren		4.0	4.0
S	Duarte, Maria Manuela	E. Providence		4.0	4.0
S	Fitzpatrick-Joyce, Maureen A.		•	4.0	4.0
S	Hazzard, Thomas B.	Cranston		4.0	0.0
S	Kelly, Barbara J	Pawtucket		4.0	4.0
S	MacLean, Diane M.	Chariho		4.0	2.0
Š	Maguire, Louise E.	Middletown		4.0	4.0
S/CL	Montaquila, Thomas P.	Providence/S. Kingstown		4.0	4.0
S	Pelzman, Carolyn	Smithfield		4.0	4.0
S	Roberts, Joann L.	N. Kingstown		4.0	4.0
CL.3	Ruest, Elizabeth M.	Cranston		4.0	4.0
M 75 day rule	· · · · · · · · · · · · · · · · · · ·	Scituate		4.0	4.0
S	Webb, Chris	Narragansett		4.0	4.0
S	Yessian, Susan E.	Cranston		4.0	4.0
Š	O'Shea-Wyatt, Eloise, M.	Cranston		3.5	3.5
Š	Stepka, Thomas Vincent	Cumberland/Johnston		3.5	3.5
S	Buchanan, Marilyn M.	Johnston		3.0	3.0
M 75 day rule		E. Greenwich	,	3.0	3.0
- S	Gizzi, Eunice A.	Middletown		3.0	3.0
S	McJunkins, Eleanor G.	Cranston		3.0	3.0
S	McKenna, Robert W.	Glocester/Warwick	,	3.0	3.0
S	Nolan, Maureen A.	E. Providence	•	3.0	- 3.0
CL	O'Brien, Sandra	Narragansett		3.0	3.0
S	Palmieri, Patricia	Coventry		3.0 3.0	3.0
M 75 day rule	Rodrigues, Roland	Bristol/Warren		3.0	
S	St. Amand, Shirley A.	Coventry/Providence		3.0 3.0	3.0 3.0
Š	Anderson, Martha M.	Narragansett			
S	Carter, Mary E.	E. Greenwich/Coventry		2.5	2.5
S	Kenyon, Marcia	Narragansett		2.5	2.5
S	Radcliffe, Nancy R.	Cranston/Warwick/Coventry		2.5	2.5
S	Sachs, Cheryl S.			2.5	2.5
		Cranston		2.5	2.5
•	Wynne, Virginia A.	Barrington		2.5	2.5
S S		N. Kingstown		2.5	2.5
S	Barry, Ann K.	Pawtucket		2.0	2.0
S	Botelho, Carol A.	E. Providence		2.0	2.0
S	Clidence, Linn	Coventry		2.0	2.0
S/CL.4	Crothers, Joan	N. Kingstown/Cumberland		2.0	2.0
S/CL	Hall, Laurence P.	Scituate		2.0	0.0
	Hazzard, Elaine C.	Woonsocket		2.0	2.0
S.	Hodge, Barbara	Narragansett		2.0	0.0
S S	Jerozal, Myra	Scituate		2.0	0.0
	Lanoie, Carol G.	Woonsocket		2.0	2.0
CL	Laurie, Peter G.	W. Warwick		2.0	2.0
CL	Lukas, Wanda	Bristol/Warren		2.0	2.0
S	McGee, Raymond P.	Pawtucket		2.0	2.0
S	McKinnon, Dianne	Glocester		2.0	2.0
S	McNab, Janet	Smithfield		2.0	2.0
\$	McNally, Mary G.	Cranston		2.0	0.0
S	O'Keefe, Susan	Smithfield		2.0	2.0
S	Radoccia, Marie D.	Chariho		2.0	2.0
S	Rath, Erin	Värious/Johnston		2.0	2.0

Teacher Retirees' Working 14-15 School Year M=Municipal Employee Working Under 75 Day Rule in the School Department

Cert.Ltr.			ER	EE
/Position	Name	School Dept.	days	days
S/CL	Sargent, Kenneth R.	Cranston	2.0	0.0
S	Tellier, Suzanne P.	Cumberland	2.0	2.0
S/CL	Ursillo, Cheryl R.	E. Providence/Woonsocket	2.0	2.0
S	Ursillo, Nancy Ann G.	Cumberland	2.0	2.0
S	Walker, Jane	Scituate	2.0	2.0
S	Zambuco, Marcelline	W. Warwick	2.0	2.0
S	Ellis, Claire P.	Middletown	1.5	1.5
CL	Laliberte, Francis	Pawtucket	1.5	1.5
M 75 day rule	Sorvillo, Pasquale	Cranston	1.5	1.5
S	Alix, Linda M.	E. Greenwich	1.0	1.0
S	Asquith, Mary	Smithfield	1.0	1.0
S	Barlow, Anne	Narragansett	1.0	1.0
M 75 day rule	Cambra, Elizabeth W.	Bristol-Warren	1.0	1.0
S	Carlomusto, Sherryl	Scituate	1.0	1.0
S	Clark, Mary C.	Middletown	1.0	1.0
M 75 day rule	Darling, Carolyn A.	Chariho	1.0	1.0
M 75 day rule		Smithfield	1.0	1.0
S	Henault, Joanne	Smithfield	1.0	1.0
S	Labranche, Janet	Coventry	1.0	1.0
S	McCahey, Richard J.	Cranston	1.0	1.0
M 75 day rule	Osborn, Linda	Coventry	1.0	1.0
S	Plante, John F.	N. Kingstown	1.0	1.0
S	Rix, Barbara	Barrington	1.0	1.0
S	Ryan, Melinda H.	Burrillville	1.0	1.0
M 75 day rule	Souza, David F.	E. Providence	1.0	1.0
CL	Taylor, Jacqueline A.	Bristol-Warren	1.0	1.0
S	Gwaltney, Margaret N.	Westerly	0.5	0.5
M 75 day rule	Parente, Petrina M.	Cranston	0.5	0.5
CL	Short, Lois E.	Burrillville	0.5	0.5

Municipal Retirees Working 2014 Calendar Year ER=Employer Reported; EE=Employee Reported

Name	Municipal Employer	ER DAYS	EE Days
Name Mathews, Joel D.*****	Municipal Employer Woonsocket	111.5	111.5
Rendine, Joseph E.****	N. Providence	102.0	102.0
Jeffers, Eugene J.***	Cumberland	78.0	78.0
Ziehl, William T.*	Foster	70.0 77.5	70.0 77.5
Drury, Leon A. III**	Cumberland	77.3 75.0	77.3 75.0
Jones, Arthur	Burrillville	75.0 75.0	75.0 75.0
	Coventry	75.0	75.0
Marvel, Emerson J.	E. Providence	75.0 75.0	75.0 75.0
Medeiros, John	E. Providence	75.0	75.0 75.0
Rado, Gloria J.	Pawtucket	75.0 75.0	75.0 75.0
Daglieri, Lawrence Jr.	Barrington	73.0	73.0
Pagliarini, Bernice R.	Smithfield	73.0	73.0
Payeur, Pauline S.	Woonsocket	73.0	73.0
Turchetta, Roberta A.	Cranston	73.5 72.5	73.0 72.5
Fontaine, Linda J.	Woonsocket	72.0	72.0
Hall, Cheri R.	Burrillville	71.5	71.5
Ruggiero, Janet L.	N. Providence	71.5	71.5 71.5
Lanni, Louis A., Jr.	N. Providence	71.0	71.5 76.5
Gruttadauria, Anna M.	Johnston	70.5	70.5 70.5
Duquette, Thomas E.	W. Greenwich	70.0	70.0
Larsen, Gilda C.	Smithfield	70.0 70.0	70.0
Acquaviva-Aubin, Patricia L.		69.5	64.0
Andreozzi, Joseph D.	N. Providence	68.0	74.0
Grey, Kenneth W., Jr.	Barrington	67.5	67.5
Calabro, Frank L.	Pawtucket	67.0	67.0
Mateus, Alzira M.	E. Providence	66.5	66.5
Bouley, Normand David	Woonsocket	66.0	66.0
Gallup, Kevin R.	Charlestown	66.0	66.0
Benedetti, Joseph	Middletown	65.0	65.0
Denneny, Jean M.	Cranston	65.0	65.0
Hefner, Thomas E.	Cumberland	65.0	65.0
Brodd, Alan R.	Woonsocket	64.5	64.5
Diiorio, Margaret A.	E. Providence	64.0	64.0
Storti, Alfred A.	Cranston	64.0	64.0
Zinni, John N.	Barrington	63.0	63.0
Lanni, Charlotte A.	Johnston	61.5	61.5
Round, Brayton	Burrillville	61.5	61.5
Banoub, Adel	Woonsocket	61.0	61.0
Prairie, Janet M.	Smithfield	61.0	61.0
Davis, Alan	Cranston	60.5	60.5
Martins, Olivia	Pawtucket	60.0	60.0
Topakian, Gail P.	Cranston	59.0	59.0
Bennett, Ellen M.	Cranston	58.5	58.5
Cullen, James	E. Greenwich	58.5	27.5
Brown, Russell W.	Richmond	58.0	58.0
Szwec, Dennis E.	Cumberland	58.0	58.0
Creedon, Barbara A.	Cranston	55.5	55.5
Folcarelli, Linda L.	Johnston	55.0	55.0
Touzin, Carol A.	Woonsocket	55.0	55.0
Carpinelli, John M.	S. Kingstown	54.0	54.0
Rhodes, Arthur	E. Greenwich	52.5	35.5
Barrette, Edmond S., Jr.	Burrillville	52.0	52.0
Charpentier, Andrea	Bristol	51.0	51.0
• • • • • • • • • • • • • • • • • • • •			

Municipal Retirees Working 2014 Calendar Year ER=Employer Reported; EE=Employee Reported

Name:	Municipal Employer	ER Days	EE Days
Name	Municipal Employer Cranston	48.0	48.0
Casey, Linda M.	E. Providence	47.5	47.5
Frederick, Paul	Smithfield	47.0	52.0
Lonergan, Gary F.	Newport	46.0	43.0
Toracinta, Robert M.	Pawtucket	45.0	45.0
Benson, Sandra L.	Middletown	45.0	45.0
Coen, Timothy R.	E. Greenwich	44.5	40.5
Denice, Richard J. Cauley, Carol Ann	N. Kingstown	43.0	43.0
Calderiso, Matthew A., Jr.	Bristol	42.0	36.0
Colwell, Douglas W.	Glocester	42.0	42.0
Sutter, Priscilla R.	Cranston	40.5	40.5
Gately, William J.	Burrillville	40.0	40.0
Conti, Rosemarie	Johnston	39.5	39.5
Davies, Stanley A.	Various/Smithfield	39.5	35.0
Eames, Gareth	Warren	39.5	39.5
Ladd, Marilyn	N. Kingstown	39.5	33.5
Hole, John L.	Newport	39.0	35.0
Matthew, Haley	E. Greenwich	38.5	32.5
Annarummo, Michael A.	Woonsocket	38.0	38.0
Crawshaw, Joseph H.	Newport	37.5	17,5
McKenna, Robert J.	Cranston	37.5	37.5
Fallon, Joseph A.	New Shoreham	37.0	37.0
Knapp, Mark	N. Kingstown	37.0	37.0
St. Pierre, Mark A.	Harrisville Fire	36.5	45.0
Wheeler, Charles H. Jr.	Burrillville	36.0	35.0
Meissner, Nancy W.	Hopkinton	35.5	35.5
Delfino, Richard J., Jr.	Johnston	35.0	35.0
Mancini, Agnes	Johnston	34.5	34.5
Leach, Ralph D.	Pawtucket	34.0	34.0
Bouchard, Arthur E. Jr.	Woonsocket	33.5	33.5
Oster, Donald P.	S. Kingstown	33.0	33.0
Cambra, Elizabeth W.	Bristol	32.0	32.0
Ennis, Barry. L.	S. Kingstown	30.0	30.0
Heon, Edward A.	Pawtucket	30.0	30.0
Olobri, Cynthia J.	S. Kingstown	30.0	30.0
Desjarlais, David	E. Greenwich	29.0	20.0
Fullerton, Raymond N.	Newport	28.0	1.0
Komiega, Ronald P.	Warren	28.0	28.0
Maguire, Mark	N. Kingstown	28.0	28.0
McClanaghan, Peter	S. Kingstown	28.0	28.0
Moitoso, Maria C.	E. Providence	27.0	27.0
Steere, Warren, Jr.	Burrillville	27.0	27.0
Botelho, Joseph H.	E. Providence	25.0	25.0
Swistak, Elaine B.	Pawtucket	25.0	25.0
Dimitri, Francis P.	Johnston	24.0	24.0
Xavier, Raymond A.	S. Kingstown	24.0	24.0
Sweet, Karen E.	W. Greenwich	23.5	23.5
Kenneally, David J.	S. Kingstown	23.0	23.0
Bourgery, Barbara M.	Pawtucket	22.0	22.0
Hawkins, Bernard A.	Burrillville	21.5	21.5
Parrillo, Gilbert R.	Johnston	21.0	21.0
Washington, Pauline	Woonsocket	21.0	21.0
Harris, Karen P.	E. Providence	17.5	17.5

Municipal Retirees Working 2014 Calendar Year

ER=Employer Reported; EE=Employee Reported

		ER	EE
Name	Municipal Employer	DAYS	DAYS
Volpini, H. Cheryl	W. Greenwich	17.5	17.5
Di Iorio, Margaret A.	E. Providence	17.0	17.0
Brennan, Charles	N. Kingstown	16.0	1.0
Tondreau, Patricia A.	Glocester	16.0	16.0
Duffy, John J. III	Barrington	15.0	15.0
Barnett, Janice M.	Johnston	14.5	22.0
Dorney, William A. III	Barrington	. 14.0	14.0
Dubois, Barry	Pawtucket	13.0	13.0
Marcello, Thomas	E. Greenwich	13.0	11.5
DeSisto, Thomas C.	Barrington	12.0	12.0
Edson, Dianne M.	Johnston/S. Kingstown	12.0	12.0
Leib, Gerhard O.	Cumberland	11.5	11.5
Boyle, Alan	N. Kingstown	11.0	11.0
Carr, Dennis M.	Burrillville	11.0	11.0
Haley, Matthew	E. Greenwich	11.0	6.0
Manchester, Eileen C.	Bristol	11.0	19.0
Clarke, George H.	Newport	10.0	10.0
Cameron, Elizabeth B.	S. Kingstown	9.5	9.5
Pierce, Edmund F.	E. Greenwich	9.0	0.0
Sladen, Barbara	Pawtucket	8.5	8.5
Acciardo, Peter D.	Barrington	8.0	8.0
Miranda, Joanne	Bristol	8.0	8.0
Del Deo, John R.	Cranston	7.5	7.5
Johnson, Stuart	N. Kingstown	7.0	7.0
Ferreira, Phyllis A.	E. Greenwich	6.0	6.0
Gagnon, Donald L.	Woonsocket	6.0	6.0
Peloquin, Thomas W.	N. Smithfield	6.0	6.0
DiMaria, Susan M.	Johnston	5.0	5.0
Eberts, Janet A.	Smithfield	5.0	12.0
Major, Kristine F.	Bristol	4:5	4.5
Hill, Mary L.	E. Providence	3.5	3.5
Lemoi, Robert	E. Greenwich	3.0	2.0
Burrows, Edward	N. Kingstown	2.0	2.0
Ormond, Daniel	N. Kingstown	2.0	2.0
Picard, Michael	S. Kingstown	2.0	2.0
Strickland, Patrick	S. Kingstown	2.0	2.0
Chace, David G.	Glocester	1.0	1.0
Pierson, John	N. Kingstown	1.0	1.0
Higgins, William	E. Greenwich	0.5	0.5
,	: = : = =:::: =::	0.0	0.0

^{*}William T. Ziehl-ERSRI rec'd \$205.15(2.5 excess days worked); suspended to end of year-still working

^{**}Leon A. Drury, Ill--Reached his 75th day 6/4/14--suspending his pension until the end of the year

^{***}Eugene J. Jeffers--Per Town's letter, suspension of his pension effective close of 9/16/14--75th day

^{****} Joseph E. Rendine--Reached 75th day 11/6/14; suspended pension 11/7/14

^{*****}Joel D. Mathews--Reached 75th day of work end of May 2014;see RIGL 36-10-36(6) sheet

Retirees Working Under 15K at State Colleges and Under 15K as RN's Rule Calendar Year 2014

Name	Employer	Total \$\$
Englander, Carol*	URI	\$15,979.05
Wilks, Kevin	MHRH/RIC	\$14,998.70
Delgiudice, Vanessa G.	CCRI/RIC	\$14,848.00
Browning, Glenn C.	CCRI	\$14,400.00
Masse, Robert N.	CCRI	\$13,502.88
Westkott, Michael	URI	\$12,126.42
O'Rourke, Gail S.	CCRI	\$11,903.04
Gallagher, Francis M.	CCRI	\$11,106.72
Hanle√, Christine L.	RIC	\$10,629.00
DiStefano, Marilyn C.	CCRI	\$9,737.28
Dougan, Karen R.	URI	\$9,595.46
Robinson, Paul A.	RIC	\$9,448.00
Noble, Margaret J.	URI	\$9,087.78
Pastore, Catherine	URI	\$8,666.64
Gardner, Doreen A.	CCRI	\$8,379.16
Murphy, William	Davies High School	\$7,770.00
Allaire, Cheryll	RICLAS	\$7,740.00
Ardizzone, Pamela	RIC/URI	\$7,676.70
DiOrio, Ronald	URI	\$7,097.99
Lowery, Clarke C.	RIC	\$6,891.50
Arden, Stuart R.	BHDDH	\$6,520.00
Miner, Jeffrey T.	CCRI	\$5,626.08
Pasonelli, Virginià H.	CCRI	•
Doiron, Patricia	URI	\$5,400.00 \$4,065.88
Langevin, Joseph A.	CCRI	\$4,965.88
Ciotola, Anthony J.	CCRI	\$4,860.00
LaParle, Paulette	URI	\$4,501.44
Griffin, John W.	CCRI	\$3,943.34
Dupree, Thomas A.	URI	\$3,600.00
Santini, Peter J.	URI	\$3,555.54
Brown, Frances A.	URI	\$3,549.00
Quaranta, Dennis R.	CCRI	\$3,500.00
Hetu, Paul R.		\$3,092.40
	CCRI	\$2,793.78
Phillips, Jo-Ann	URI	\$2,751.64
Merdinyan, Sandra L.	URI	\$2,500.00
Roberts, Paula L.	CCRI	\$2,404.80
Comunale, Gary	URI	\$2,342.88
Fay-Petrarca, Sandra	MHRH	\$2,240.00
Kent, Karen	RIC	\$2,161.23
Kelly, Thomas J.	CCRI	\$2,160.00
Nardone, Jean S.	URI	\$2,000.00
Neri, Angelo P.	CCRI/RIC	\$1,807.40
Kahn, Pamela R.	RIC	\$1,328.63
Loader, Lauren M.	RIC	\$1,284.00
Bjurman, Miriam	RIC	\$1,233.00
Carr, Douglas D.	RIC	\$1,181.00
Skorski, Darlene M.	RI Training School	\$1,160.00
Brady, Alice	RIC	\$885.75
Mitchell, Thomas H.	CCRI	\$720.00
Thomas, Mitchell	CCRI	\$720.00
Fingeret, Ellen S.	RIC	\$640.69
Little, (Burg), Michelle	URI	\$500.00
Stanich, Linda K.	RIC	\$220.50

^{*}Carol Englander--Under review of post-retirement's limitations of SMILE Program--URI

Retirees Working Under 36-10-36(6) Budget Commission for 2015 Calendar Year

Name	Municipal Employer	
Mathews, Joel D.	Woonsocket	

ANCHOR		EMPLOYE	ES RETIREMENT S NEW RETIREE For the month	EMPLOYEES RETIREMENT SYSTEM OF RHODE ISLAND NEW RETIREE DETAIL REPORT For the month of December 2014			PAGE: Date Printed: Time Printed:	1 OF 7 12/16/2014 02:35:27
ગીવા 3enefit Structure:	Employees Retirement System Correctional Officer	,						
v ame	Rtmt Type	Rtmt Optn	Rtmt Date	Org Retired From	Age	Years of Service	Initial Check	Yriy Gross Pension
CLANCY JR., ROBERT A	A Service	Maximum	10/24/2014	Correctional Officers	<u>.</u> 9	34.475	\$7,020.08	\$84,240.96
ACCAULEY, DAVID N	Service	Option 2	10/14/2014	Correctional Officers	45	32.11	\$7,663.99	\$91,967.88

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Employees Retirement System State Employees Rtmt Type Rtmt Disability Maxi I.A S Disability Optic H Disability Optic H Disability Optic A Service Maxi Service Maxi Service Maxi Service Optic							. "
Employees Retirement System State Employees Rtmt Type Rtmt Optn Rtmt Employees Disability Maximum 04/02// LA S Disability Option 1 10/19// H Disability Option 2 05/03// H Disability Option 2 05/03// KTRICIA Service Maximum 10/11// JUDITH Service Maximum 11/01// Service Maximum 11/01// Service Maximum 11/01// Service Option 1 09/11// Service Option 1 10/05// Service Option 1 10/05// Service Option 1 10/05// Service Option 1 10/05// Service Option 2 06/01// Service Option 2 06/01// Service Option 2 07/05//	EM	IPLOYEES RETIREMENT NEW RETIRE For the mont	EMPLOYEES RETIREMENT SYSTEM OF RHODE ISLAND NEW RETIREE DETAIL REPORT For the month of December 2014		,	PAGE: Date Printed: Time Printed:	2 OF 7 12/16/2014 02:35:27
Rtmt Type Rtmt Optn Rtmt E Disability Maximum 04/02/3 DM. Disability Option 1 01/16/2 ELA S Disability Option 1 10/19/2 ELA S Disability Option 2 05/03/3 H Disability Option 2 05/03/3 H Disability Option 2 05/03/3 A Service Maximum 10/01/2 A Service Maximum 11/29/2 ARIE Service Maximum 11/29/2 ARIE Service Option 1 10/05/2 Service Option 2 06/01/2	ployees Retirement System te Employees						
Disability Maximum 04/02/2 E.A.S. Disability Option 1 10/19/2 H. Disability Option 2 05/03/2 ATRICIA Service Maximum 07/29/2 Service Maximum 10/01/2 Service Maximum 11/01/2 Service Maximum 11/01/2 Service Maximum 11/30/2 Service Option 1 09/11/2 Service Option 1 10/06/2 Service Option 1 10/06/2 Service Option 1 10/06/2 Service Option 2 06/01/2 Service Option 2 06/01/2 Service Option 2 06/01/2 Service Option 2 07/05/2		otn Rtmt Date	Org Retired From	Age	Years of Service	Initial Check	Yrly Gross Pension
H. Disability Option 1 01/16/2 H. Disability Option 2 05/03/2 H. Disability Option 2 05/03/2 ATRICIA Service Maximum 08/16/2 A Service Maximum 10/01/2 J. Service Maximum 11/01/2 ARIE Service Maximum 11/30/2 ARIE Service Option 1 10/06/2 Service Option 1 11/01/2 Service Option 1 11/01/2 Service Option 1 11/01/2 Service Option 2 06/01/2 Service Option 2 06/01/2 Service Option 2 06/01/2		m 04/02/2012	URI	. 26	17.0334	\$288.51	\$3,462.12
HAS Disability Option 1 10/19// HBS Service Maximum 07/29// A Service Maximum 08/16// A Service Maximum 10/01// JUDITH Service Maximum 11/01// Service Maximum 11/01// ARIE Service Maximum 11/01// Service Option 1 09/11// Service Option 1 10/05// Service Option 1 11/01// Service Option 2 06/01// Service Option 2 06/01// Service Option 2 07/05//		01/16/2014	PUB SFTY	52	10.9124	\$582.39	\$6,988.68
H Disability Option 2 05/03/2 VTRICIA Service Maximum 07/129/2 A Service Maximum 10/01/2 JUDITH Service Maximum 11/101/2 JUDITH Service Maximum 11/101/2 JUDITH Service Maximum 11/101/2 JUDITH Service Option 1 09/11/2 Service Option 1 11/005/2 Service Option 1 11/01/2 Service Option 2 06/01/2 Service Option 2 06/01/2 Service Option 2 07/05/2		10/19/2014	BHDDH/RICLAS	99	13.1708	\$648.42	\$7,781,04
ATRICIA Service Maximum 07/29/2 A Service Maximum 10/01/2 JUDITH Service Maximum 11/01/2 J Service Maximum 11/29/2 ARIE Service Maximum 11/30/2 ARIE Service Option 1 09/11/2 Service Option 1 10/05/2 Service Option 1 11/01/2 Y-LANG Service Option 2 06/01/2 Service Option 2 06/01/2		05/03/2011	ZAMBARANO	58	6.6667	\$1,329.98	\$15,959.76
Service Maximum 08/16/1/2 JUDITH	Service	m 07/29/2014	URI	73	25.9106	\$1,603.56	\$19,242.72
A Service Maximum 10/01/2 JUDITH Service Maximum 11/01/2 ARIE Service Maximum 11/29/2 Service Maximum 11/29/2 Service Option 1 09/11/2 Service Option 1 10/05/2 Service Option 2 06/01/2 Service Option 2 06/01/2 Service Option 2 06/01/2		m 08/16/2014	DCYF	29	16.625	\$1,441.74	\$17,300.88
JUDITH Service Maximum 10/11/2 J Service Maximum 11/01/2 ARIE Service Maximum 11/29/2 ARIE Service Option 1 09/11/2 Service Option 1 10/05/2 Y-LANG Service Option 2 06/01/2 Y-LANG Service Option 2 06/01/2		m 10/01/2014	вноон	61	12.8552	\$306,85	\$3,682.20
Sérvice Maximum 11/01/2 ARIE Service Maximum 11/29/2 Service Maximum 11/30/2 Service Option 1 09/11/2 Service Option 1 10/05/2 Service Option 1 11/01/2 Y-LANG Service Option 2 06/01/2 Service Option 2 06/01/2	Service	m 10/11/2014	CCRI	29	22,9115	\$1,319,08	\$15,828.96
ARIE Service Maximum 11/29/2 Service Maximum 11/29/2 Service Option 1 09/11/2 Service Option 1 10/05/2 Y-LANG Service Option 2 06/01/2 Service Option 2 06/01/2		m 11/01/2014	BHDDH/RICLAS	09	37.3875	\$3,908.80	\$46,905.60
4RIE Service Maximum 11/29/2 Service Option 1 09/11/2 Service Option 1 10/05/2 Y-LANG Service Option 2 06/01/2 Service Option 2 06/01/2 Service Option 2 06/01/2		m 11/01/2014	POO	62	22,9583	\$3,455.27	\$41,463.24
Service Maximum 11/30/2 Service Option 1 09/11/2 Service Option 1 10/05/2 Y-LANG Service Option 2 06/01/2 Service Option 2 06/01/2		m 11/29/2014	DOA	99	31.8538	\$3,495,45	\$41,945.40
Service Option 1 09/11/2 Service Option 1 10/05/2 Y-LANG Service Option 2 06/01/2 Service Option 2 06/01/2 Service Option 2 06/01/2		m 11/30/2014	. Toa	65	14.1667	\$722.86	\$8,674.32
Service Option 1 10/05/2 Service Option 1 11/01/2 Y-LANG Service Option 2 06/01/2 Service Option 2 07/05/2	-	09/11/2014	DIV OF SHERIFFS	65	28.1763	\$2,455.31	\$29,463.72
Service Option 1 11/01/2 Y-LANG Service Option 2 06/01/2 Service Option 2 07/05/2			COASTAL RES. MGMT	53	29.9891	\$2,979.41	\$35,752.92
Y-LANG Service Option 2 06/01/2 Service Option 2 07/05/2	-		DEPT OF REV	61	35.8333	\$8,255.57	\$99,066.84
Service Option 2 07/05/7	Service		Providence School Dept.	65	14.3528	\$1,222.48	\$14,669.76
			JUDICIAL	99	5.3333	\$182.33	\$2,187.96
CASALI, SANDRA L Service Option 2 10/21/20		10/21/2014	CCRI	61	20.0904	\$1,602.87	\$19,234,44

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X O L O L O L O L O L O L O L O L O L O		EMPLOYE	ES RETIREMENT. NEW RETIREE For the month	EMPLOYEES RETIREMENT SYSTEM OF RHODE ISLAND NEW RETIREE DETAIL REPORT For the month of December 2014			PAGE: Date Printed: Time Printed:	3 OF 7 12/16/2014
Plan Benefit Structure:	Employees Retirement System State Employees						Daniel Company	02:35:27
Name	Rtmt Type	Rtmt Optn	Rtmt Date	Org Retired From		Years of	Initial	YHV Gross
SALVAS, ROBERT C	0	:			Age	Service	Check	Pension
	SEIVICE	Option 2	10/31/2014	URI	67	77 6707		
HACKING, KENNETH R	Service	Option 2	11/15/2014		5	16.16.14	\$1,488.15	\$17,857.80
BOTELHO JR. WILLIAM P	O O	; ;			11	24.0371	\$1,604.80	\$19,257.60
		Option 2	11/30/2014	DOT	99	15 0100	•	
GRANT, KAREN A	Service	SRAPlus	11/30/2014	HOOH	2 6	70,407	\$820.85	\$9,850.20
SOCREE, DANIEL P	Service	SRAPlus	44/20/00044		20	34.6115	\$6,840.53	\$82,086.36

\$56,798.52 \$82,086.36

\$4,733.21

29,5151

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11/30/2014

SRAPlus

Service

ANCHOR		EMPLOYE	ES RETIREMENT NEW RETIREE For the month	EMPLOYEES RETIREMENT SYSTEM OF RHODE ISLAND NEW RETIREE DETAIL REPORT For the month of December 2014			PAGE: Date Printed:	4 OF 7 12/16/2014
Plan : E Benefit Structure: T	Employees Retirement System Teachers						Dejuuta erri	02:35:27
Name	Rtmt Type	Rtmt Optn	Rtmt Date	Org Retired From		Years of	Initial	NA STATE
BARNES, MESIYAH	Survivor	Onfice 1			Age	Service	Check	Pension
		- - - - - - -	07/01/2014	Providence School Dept.	35	42.75	\$1,875.00	\$22,500.00
KINTZING, DEBORAH M	Service	Maximum	08/31/2014	Scituate School	99	15.75	\$1,604.41	A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
PEPLER, PATRICIA E	Service	Maximum	09/27/2014					26.202.9
ANDRADE BEVER EV			}	Greenwich Reg.	61	30,1389	\$4,100.58	\$49,206.96
STATE OF STA	Service	Maximum	10/13/2014	Providence School Dept.	90	20	\$2,201.51	\$26,418.12
LEFEBVRE, DENISE M	Service	Maximum	10/24/2014	Tiverton School	9	25.5411	\$2.845.35	
OLIVIER, KATHLEEN M	acijo e S.	7						07.441,400
		Londo	10/11/2014	Narragansett School Dept.	65	10.5	\$716.00	\$8,592.00

ANCHOR		EMPLOYEES RET NEV For	EES RETIREMENT NEW RETIRE For the month	RETIREMENT SYSTEM OF RHODE ISLAND NEW RETIREE DETAIL REPORT For the month of December 2014			PAGE: Date Printed: Time Printed:	5 OF 7 12/16/2014 02:35:27
Plan Benefit Structure:	Municipal Employees Retirement System Municipal Employees	ment System						
Name	Rtmt Type	Rtmt Optn	Rtmt Date	Org Retired From	Age	Years of Service	Initial Check	Yrly Gross Pension
RICHER, MADELEINE C	Service	Maximum	08/13/2014	EAST GREENWICH-COLA-NC	58	12.5649	\$399.74	\$4,796.88
CATTERALL, STEPHEN W	W Service	Maximum	09/11/2014	Jamestown School Dept. (NC)	68	17.35	\$1,067.85	\$12,814.20
POWERS, ROBERT J	Service	Maximum	10/01/2014	City of East Providence	29	9.0077	\$898.21	\$10,778.52
DELSESTO, JOANNE	Service	Maximum	10/04/2014	Johnston School Dept. (NC)	62	22.4615	\$610.43	\$7,325.16
ZAHORA, SUSAN P	Service	Maximum	10/06/2014	North Kingstown School Dept. (NC)	99	8.9167	\$181.91	\$2,182.92
MACEDONIO, LISA	Service	Option 1	04/02/2014	Bristol Warren Reg. School Dist. (NC)	0.	18.7244	\$648.09	\$7,777.08
MCWHINNIE, THOMAS	Service	Option 1	10/19/2014	City of Woonsocket	58	14.6667	\$582.72	\$6,992.64
STEPALAVICH, GARY	Service	Option 1	10/24/2014	City of Cranston	53	17.3377	\$1,375.01	\$16,500.12
RITCHOTTE, JOHN X	Service	Option 1	11/02/2014	South Kingstown School Dept. (NC)	99	16.891	\$2,608.78	\$31,305,36
DONOVAN, THERESA C	Service	Option 1	12/05/2014	Town of Jamestown	28	14,1688	\$728.92	\$10,043.76
COX, PHILIP R	Service	Option 2	10/21/2014	Cranston School Dept. (NC)	59	20.2323	\$1,080.73	\$12,968.76
BARROW, TIMOTHY S	Service	Option 2	12/01/2014	Newport Housing Auth.	89	19.1667	\$2,644.72	\$31,736.64

ANCHOR		EMPLOYE	EES RETIREMENT : NEW RETIREE For the month	EMPLOYEES RETIREMENT SYSTEM OF RHODE ISLAND NEW RETIREE DETAIL REPORT For the month of December 2014			PAGE: Date Printed: Time Printed:	6 OF 7 12/16/2014 02:35:27
Plan : Benefit Structure:	Municipal Employees Retirement System Police & Fire 20 Years	int System						
Name	Rtmt Type	Rtmt Optn	Rtmt Date	Org Retired From	Age	Years of Service	Initial Check	Yrly Gross Pension
BLAIS, WILLIAM L	Service	Maximum	10/01/2014	Burrillville Police Dept.	44 80	21.2986	\$2,541.59	\$30,499.08

ANCHOR		EMPLOYE	EMPLOYEES RETIREMENT NEW RETIRES For the month	RETIREMENT SYSTEM OF RHODE ISLAND NEW RETIREE DETAIL REPORT For the month of December 2014			PAGE: Date Printed: Time Printed:	7 OF 7 12/16/2014 02:35:27
Plan : Benefit Structure:	Non Contributing State Police and Judges Non-Contrb Judges w Non-Compounded COLA	and Judges					- Parking and the second secon	
	Rtmt Type	Rtmt Optn	Rtmt Date	Org Retired From	Age	Years of Service	Initial Check	Yrly Gross Pension
CERILLI, KATHERINE	Service	Maximum - SR	07/01/2012	Non-Cntrb Admin Adj Court Survivor	06	20	\$2,670.26	\$32,043.12

EMPLOYEES' RETIREMENT SYSTEM OF THE STATE OF RHODE ISLAND REPORT AS OF JANUARY 2015

ON LITIGATED MATTERS FILED BY OR AGAINST ERSRI

Jeanne Rossi v. Employees' Retirement System of Rhode Island

Providence County Superior Court CA No. PC 09-2607

No Change. This action arises out of the denial by the Retirement System of Ms. Rossi's application for attorney's fees pursuant to the Equal Access to Justice Act, related to the earlier denial of her application for an accidental disability pension. The Designation of Record of Administrative Appeal has been filed with the Court. The matter has been fully briefed and assigned to Mr. Justice Rubine for decision.

Jane Robinson v. Frank J. Karpinski in his capacity as Executive Director of the Employees' Retirement System of Rhode Island

Providence County Superior Court CA No. PC 09-7019

No Change. This action arises out of the denial by the Retirement System of Ms. Robinson's request to purchase service credit for time when she left teaching for maternity reasons. An Answer was filed. The Designation of Record of Administrative Appeal was filed on April 14, 2010. This matter has been fully briefed and assigned to Ms. Justice Hurst for decision.

Sandra Tiernan v. Frank Caprio et al.

Providence County Superior Court CA No. PC 09-7242

No Change. This declaratory judgment action arises out of the setoff of workers compensation benefits from disability pension benefits. A Stipulation was filed on January 27, 2010 in the administrative appeal prematurely filed with the Superior Court, postponing the filing of an Answer and the Administrative Record pending the conclusion of the administrative proceedings. The parties are awaiting a decision by the hearing officer as the matter proceeds through the administrative review process.

Nancy Langlois v. Frank T. Caprio

Providence County Superior Court CA No. PC 10-0909

No Change. This action arises out of the denial by the Retirement Board of Ms. Langlois's application to receive service credit for the time she worked reduced hours after she returned from maternity leave. An Answer and the Designation of the Administrative Record have been filed. On April 26, 2012, Mr. Justice Procaccini remanded the case to the Retirement Board for further proceedings. The matter was referred to the Hearing Officer for further consideration consistent with the April 26, 2012 decision. On October 24, 2012, the Hearing Officer issued a decision again affirming the administrative decision to deny Ms. Langlois's application to receive service credit. On December 12, 2012, the Retirement Board again voted to deny Ms. Langlois's request to obtain service credit. On January 21, 2013, Ms. Langlois filed a First Amended Complaint. The Retirement System's Answer and Amended Designation of Record of Administrative Appeal were filed on January 25, 2013.

Linda Acciardo v. Employee's Retirement System of Rhode Island

Providence County Superior Court CA No. PC 10-2822

No Change. This action arises out of the denial by the Retirement Board of Ms. Acciardo's application for accidental disability retirement. Ms. Acciardo was a Chief Inspector for the R.I. Department of Health. An Answer was filed on May 19, 2010. The Designation of Record of Administrative Appeal was filed on June 17, 2010. On August 24, 2012, Mr. Justice Van Couyghen remanded the matter to the Retirement Board for further proceedings. On July 9, 2014, the Retirement Board denied Ms. Acciardo's application. On July 28, 2014, Ms. Acciardo filed a second appeal to the Superior Court. The Retirement System's Answer and Amended Designation of Record of Administrative Appeal have been filed with the Court, and the parties are in the process of briefing the issues before the Court.

Albert Turcotte v. The Retirement Board of the Employees' Retirement System of the State of Rhode Island

Providence County Superior Court CA No. PC 10-5531

No Change. This action arises out of the denial by the Retirement Board of Mr. Turcotte's application for an accidental disability retirement. Mr. Turcotte was a carpenter for the State of Rhode Island. An Answer was filed on October 1, 2010. The Designation of Record of Administrative Appeal was filed on October 26, 2010. On March 28, 2013, Ms. Justice McGuirl remanded the matter to the Retirement Board for further proceedings. The Retirement Board has referred the matter to its Disability Subcommittee for further review.

Mary Zayat v. Employees' Retirement System of Rhode Island

Providence County Superior Court CA No. 2012-0716

No Change. This Administrative Appeal arises from Mary Zayat's claims that ERSRI wrongfully denied her application for an accidental disability pension. Ms. Zayat was a Probation and Parole Counselor with the Department of Corrections. The Retirement System's Answer was filed on February 22, 2012. The Designation of Record of Administrative Appeal was filed on February 23, 2012.

Jennifer Leyden v. Employees' Retirement System of Rhode Island

Providence County Superior Court CA No. 2012-1867

No Change. This Administrative Appeal arises from Jennifer Leyden's claims that ERSRI wrongfully denied her application for an accidental disability pension. Ms. Leyden was a teacher for the Providence Public School System. The Retirement System's Answer was filed on June 4, 2012. The Designation of Record of Administrative Appeal was filed on June 5, 2012. The matter was fully briefed and assigned to Mr. Justice Lanphear for decision. On June 5, 2013, Judge Lanphear issued a decision remanding the matter to the Retirement Board for further proceedings. On July 17, 2013, ERSRI filed a petition for issuance of a writ of certiorari with the Rhode Island Supreme Court. On June 11, 2014, the Rhode Island Supreme Court issued an order denying the petition for certiorari as a final judgment has not yet entered. Ms. Leyden filed a motion with the Superior Court attempting to restrict the system's ability to obtain an additional independent medical examination. On October 17, 2014, the Superior Court denied Ms. Leyden's motion.

Ann Capineri v. Employees' Retirement System of Rhode Island

Providence County Superior Court CA No. 12-3836

No Change. Plaintiff, a retired Cumberland school teacher, appeals the denial of a request to purchase service credit for certain periods of time when she engaged in a job-share arrangement. The Retirement System has filed an Answer and the Designation of Administrative Record with the Court. The matter has been assigned to a justice of the superior court for decision.

Peter Ferraro v. Employees' Retirement System of Rhode Island

Washington County Superior Court CA No. 12-0674

No Change. Plaintiff, a Westerly school teacher, appeals the denial of his application for an ordinary disability pension. The Retirement System has filed an Answer and the Designation of Record of Administrative Appeal with the Court. The matter has been fully briefed.

Girard Bouchard v. Central Coventry Fire District

Kent County Superior Court CA No. KC 12-1150

Change. This is an action involving the petitioning of the Central Coventry Fire District (the "Fire District") into a Special Mastership. The Retirement System is an interested party in these proceedings as a creditor of the Fire District and has filed a proof of claim (October 26, 2012) and two amended proofs of claim (December 10, 2012 and April 23, 2014). On April 5, 2013, the Retirement System filed a Motion to Determine Priority and a Petition for a Writ of Mandamus to Compel a Tax Levy based on the imminent liquidation and possible closure of the district. On October 18, 2013 the Superior Court approved MERS' claim, and granted a priority unsecured status to that portion of the claim consisting of employee contributions. The Court also affirmed that the district and its taxpayers will bear ultimate liability for the obligation to MERS, but reserved ruling on when and how to compel payment. On May 2, 2014, legislation was passed making fire districts in Rhode Island subject to the Fiscal Stability Act, and Attorney Steven T. Hartford was appointed state receiver for the district. On December 23, 2014, the fire district, by and through its receiver, filed a voluntary Chapter 9 Bankruptcy petition in the United States Bankruptcy Court for the District of Rhode Island.

Employees' Retirement System of the State of Rhode Island v. Charles D. Moreau

Providence County Superior Court CA No. PC 13-0118

No Change. This is an action to revoke or reduce Mr. Moreau's pension pursuant to the Public Employee Pension Revocation and Reduction Act. Mr. Moreau, the former Mayor of the City of Central Falls, pled guilty to a felony charge related to his public office. The Complaint was filed on January 8, 2013 and Mr. Moreau was served on January 9, 2013.

John R. Grasso v. Gina M. Raimondo, et al.

Providence County Superior Court C.A. No.: PC 2013-3121

No Change. Plaintiff is a disability retiree who brought this action against the Retirement System, the General Treasurer in her individual and official capacities, and the Executive Director in his individual and official capacities, seeking damages, and a determination that the

Retirement System cannot require him to undergo an annual medical examination, or make adjustments to his disability allowance based on earned income. In a simultaneous administrative proceeding, on September 10, 2014 the Retirement Board affirmed the Hearing Officer's decision upholding the administrative actions of the Executive Director. On October 8, 2014, Mr. Grasso appealed the Board's decision to the Superior Court, and by agreement of the parties the City of Cranston intervened in the action. An Answer and the Designation of Record of Administrative Appeal have been filed with the court. The two actions pending in the Superior Court have now been consolidated for resolution.

Michael T. Brady v. Gina M. Raimondo, et al.

Providence County Superior Court C.A. No.: PC 2013-5592

No Change. Plaintiff is a disability retiree who brought this action against the Retirement System, the General Treasurer in her individual and official capacities, and the Executive Director in his individual and official capacities, seeking, *inter alia*, damages, and a determination that the Retirement System cannot make adjustments to his disability allowance based on earned income. The parties have stipulated that the Superior Court action will be held in abeyance while Plaintiff pursues administrative remedies.

Albert DelMastro, Jr. v. Employee's Retirement System of Rhode Island

Providence County Superior Court C.A. No. PC14-1850

No Change. Plaintiff, an electrician with the Community College of Rhode Island, appeals the denial of his application for an accidental disability pension. The Retirement System has filed an Answer and the Designation of Record of Administrative Appeal with the Court.

Retirement Board v. Rachel Arruda

Providence County Superior Court C.A. No. PC14-6174

New action. This is an action to revoke or reduce Ms. Arruda's pension pursuant to the Public Employee Pension Revocation and Reduction Act. Ms. Arruda, a former employee of the City of Woonsocket, plead *nolo contendere* to a felony charge related to conversion of funds in connection with her municipal employment. Ms. Arruda has been served with the Complaint, and the system has filed a motion to compel her to show cause as to why her pension should not be suspended pending adjudication of the action. The motion is scheduled to be heard on January 8, 2014.

STATE OF RHODE ISLAND INVESTMENT COMMISSION MEETING

DATA AT November 30, 2014

December 16, 2014 MEETING

MEMBERS OF THE STATE INVESTMENT COMMISSION

Honorable Gina M. Raimondo, Chair

Mr. J. Michael Costello Mr. Robert Giudici Ms. Faith LaSalle Mr. Thomas Mullaney Mr. Andrew K. Reilly Mr. Thomas P. Fay Mr. Frank J. Karpinski Ms. Paula M. McNamara Ms. Marcia Reback

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Agenda



State of Rhode Island and Providence Plantations Office of the General Treasurer

Gina M. Raimondo General Treasurer

RHODE ISLAND STATE INVESTMENT COMMISSION MEETING NOTICE

The next meeting of the Rhode Island State Investment Commission has been scheduled for Tuesday, December 16, 2014 at 2:00 p.m. in Room 205 of the State House.

AGENDA

- Chairperson Call to Order
- Membership Roll Call
- Approval of Minutes
 - State Investment Commission Meeting held on November 19, 2014*
- Private Equity Recommendations**
 - Encap Energy Capital Fund X*
 - Paine & Partners Food and Agribusiness Fund IV*
- MLP Manager -- Harvest Fund Advisors LLC**/*
- ISQ Global Infrastructure Fund, L.P.**/*
- Legal Counsel Report
- Chief Investment Officer Report
 - Portfolio Update
- Treasurer's Report
 - Portfolio Risk/Return

POSTED ON THURSDAY, DECEMBER 11, 2014

^{*} Commission members may be asked to vote on this item.

^{**} Commission members may elect to go into executive session pursuant to Rhode Island General Laws §42-46-5 (a) (7).



Approval of Minutes



.State Investment Commission

Monthly Meeting Minutes Wednesday, November 19, 2014 9:00 a.m. Room 205, State House

The Monthly Meeting of the State Investment Commission (SIC) was called to order at 9:00 a.m., Wednesday, November 19, 2014 in Room 205, State House.

I. Roll Call of Members

The following members were present: Mr. J. Michael Costello, Mr. Thomas Fay, Mr. Robert Giudici, Ms. Faith LaSalle, Ms. Paula McNamara, Mr. Thomas Mullaney, and Mr. Mark Dingley as designee for General Treasurer Gina Raimondo.

Also in attendance: Ms. Jennifer Delong, Mr. Christopher Nikolich and Ms. Patricia Roberts of AllianceBernstein, 529 fund manager for the State; Mr. John Burns, Ms. Judy Chambers and Mr. Alan Emkin of Pension Consulting Alliance (PCA), general consultant; Mr. Anthony Sibilia of Neuberger Berman; Mr. Larry Brown, Mr. Darren Lopes and Mr. David Iden TIAA-CREF, defined contribution plan administrator; Mr. Thomas Lynch of Cliffwater, alternative investment consultant; Ms. Sally Dowling of Adler Pollock & Sheehan P.C., legal counsel; Ms. Gail Mance-Rios of Rhode Island Higher Education Assistance Authority (RIHEAA); Gregory Balewicz of State Street Global Advisors, index manager; Kerri Hepburn of Invesco, Ms. Anne-Marie Fink, chief investment officer, and members of the Treasurer's staff.

Ms. Marcia Reback and Mr. Andrew Reilly were absent. Ms. Paula McNamara and Mr. Frank Karpinski arrived at 9:01 a.m. Mr. J. Michael Costello left at 9:58 a.m.

II. Approval of Minutes

On a motion by Mr. Costello and seconded by Mr. Mullaney, it was unanimously VOTED: to approve the draft of the minutes of the October 22, 2014 meeting of the State Investment Commission.

Ms. McNamara was not present for this vote.

A motion was then made by Mr. Mullaney and seconded by Mr. Fay, and it was unanimously **VOTED: to move the Treasurer Report to second on the agenda**Ms. McNamara was not present for this vote.

III. Treasurer Report

Mr. Dingley said that due to scheduling conflicts the December SIC Meeting would need to be rescheduled to Tuesday, December 16, 2014 at 2 p.m.

On a motion by Mr. Fay and seconded by Mr. Mullaney, it was unanimously

VOTED: to reschedule the SIC meeting to Tuesday, December 16, 2014 at 2 pm.

IV. CollegeBoundfund Review

Ms. Roberts reviewed the changes made in the plan over the last year. She gave an overview of the current statistics of the plan. The plan remains one of the largest advisor-sold programs in the nation.

Mr. Nikolich reviewed the performance of the plan as of September 30, 2014. He noted that performance versus peers gets progressively better. The fact that the plan is well-diversified has contributed to some relative underperformance in the short-term. He gave an overview of the different portfolio options. He reviewed how the plan compares to competitor plans over the long-term. The board asked questions.

V. CollegeBoundbaby Account Default Option

Mr. Mark Rhoads, of the Treasurer's Office, gave a brief overview of the CollegeBoundbaby program. Under the program, Rhode Island families who open an account receive a \$100 start-up grant. This is part of the current contract with AllianceBernstein and funds have been allocated specifically for these grants. He said RIHEAA along the Treasurer's Office have worked on a more streamlined for parents to sign up for the grant as part of filling out forms at the hospital after a child is born. The funds will be held by RIHEAA in an escrow account that will need to be invested. The Treasurer's Office recommended the funds be invested in the Morningstar glide path, which is a low-fee option with competitive performance. He asked the SIC for approval of this investment selection.

The board asked questions and discussed.

On a motion by Mr. Mullaney and seconded by Mr. Fay, it was unanimously VOTED: to approve the Morningstar Age-Based Glide Path as the default investment option for the RIHEAA CollegeBoundbaby program.

VI. MLP Briefing Part 2

Ms. Chambers introduced Mr. Sibilia, a research analyst, to give an overview of the Master Limited Partnership (MLP) sector.

Mr. Sibilia said in general, the market believes that the outlook for MLPs is very robust. He reviewed the growth and performance of MLPs.

He noted that the best MLPs are midstream pipelines with guaranteed contracted projects. Ms. Chambers said Rhode Island will be focusing more on the midstream MLPs because there is a more favorable risk-reward balance.

Mr. Sibilia agreed with this strategy. He went on to review how MLPs work. One benefit of MLPs is of their growing backlogs of projects mean they are able to consistently grow their annual distributions. He reviewed the current yield of MLPs. He noted that distributions have grown well ahead of inflation. Historically the dividend yield has been around 7%. The average return has been about 7.14% He went on to review the risks of MLPs. A capital market crisis is the biggest long-term risk. Another big risk would be changes to the tax status of MLPs. As far as regulatory risks, some MLPs have regulated assets and have seen that the regulated rates have fallen as interest rates have come down.

He explained the structure of MLPs and how distributions are made. He noted that the backlog of new projects and the spending outlook are robust.

The board asked questions.

Ms. Fink added that she believes this is a growth opportunity. She noted there will be volatility because they are publicly traded assets. As long as SIC is comfortable with the volatility, she recommends moving forward.

Ms. Chambers said she and staff finalized the RFP process for MLPs and are planning to bring an MLP manager for approval to the next meeting.

VII. Defined Contribution Plan—Quarterly Update

Mr. Lopes reviewed the engagement metrics of the plan. As of September 30, there was \$290 million in assets. He said most of the assets are in Vanguard target-date funds. Account balances continue to trend upwards.

He went on to review the FICA alternative plan. As of September 30, there was \$265,000 in the plan. Account balances are small.

Mr. Brown reviewed the performance of the plan as of September 30. All the portfolios sit atop their respective benchmarks. He reviewed the peer group ranking for all the options. All the options are in the top half of their respective peer groups with one exception being the bond index.

Mr. Brown said the S&P 500 Index in the Admiral Share class moved to the institutional level. That generated a decrease in fees from 0.05% to 0.04% and is reflected in performance.

VIII. Hedge Fund Portfolio Review

Mr. Lynch said the hedge fund portfolio continues to work as intended. The strategic purpose of the hedge fund allocation is to improve the overall ratio of return to risk in the portfolio. He reviewed the current structure of the hedge fund portfolio and the different sub-strategies.

He reviewed the performance through September 30. All allocations exceeded their respective benchmarks. Since inception, the portfolios have outperformed the HFRI Index with a return of 7.53% versus 5.05% for the benchmark. They have also produced that return at a better ratio of return to risk than the benchmark. The equity hedge fund portfolio produced a return of 9.03% and the real return hedge fund portfolio produced 5.74% return. Both allocations outperformed their respective benchmarks at a better ratio of return to risk. He went on to review the alpha, beta and risk-free rate components of return for each allocation. The board asked questions.

A motion was then made by Mr. Mullaney and seconded by Ms. McNamara to convene into executive session pursuant to Rhode Island General Law §42-46-5 (a) (7) as the discussion may relate to the investment of public funds, the premature disclosure of which may adversely affect the public interest. A roll call vote was taken to enter executive session and the following members were present and voted Yea: Mr. Thomas Fay, Mr. Robert Giudici, Ms. Faith Lasalle, Ms. Paula McNamara, Mr. Thomas Mullaney, and Mr. Mark Dingley

It was then unanimously

VOTED: To convene into executive session pursuant to Rhode Island General Law §42-46-5 (a) (7) as the discussion may relate to the investment of public funds, the premature disclosure of which may adversely affect the public interest.

On a motion made by Mr. Mullaney and seconded by Mr. Fay, to exit executive session pursuant to Rhode Island General Law §42-46-5 (a) (7). A roll call vote was taken and it was unanimously

VOTED: To exit executive session and return to open session.

It was reported to the public that one vote was taken, and a vote to seal the minutes pursuant to Rhode Island General Law §42-46-5 (a) (7).

Mr. Costello was not present for these votes.

IX. Private Equity Portfolio Review

Mr. Lynch reviewed the performance of the Private Equity Portfolio as of June 30, 3014. The portfolio has an annualized net IRR of 13.9% since inception.

He summarized the commitments made over the past year. Strategically, the plan has been to increase geographic diversification with exposure to Asia and do more smaller-oriented buy-out funds. He notified the board that the previously approved commitment to Bearings Asia was reduced to by the firm to \$15 million instead of \$30 million due to oversubscription. He recommended that the investment for \$15 million should still be made because they are a quality manager and the allocation would provide more exposure to Asia.

He went on to review the performance of the portfolio by vintage year. For the most part the portfolio has outperformed the benchmark. He talked about the positive and negative drivers of performance. He reviewed distribution and contribution activity. He noted that there is a high volume of distributions from older funds. He said the portfolio is well diversified by fund and by manager as well as by economic sector.

X. Addition to List of Short-Term Investment Providers: Customers Bank

Mr. Izzo said there is an opportunity for short-term investments with Customer's Bank. Customer's Bank meets all the criteria in the investment policy. They have offered three different investment products: CDARs, image cash sweep accounts, and guaranteed overnight deposit. They are offering rates of 0.50%. The investments would be fully collateralized.

He then asked the board for approval to add Customer's Bank to the short-term investment line-up.

On a motion by Mr. Mullaney and seconded by Ms. McNamara, it was unanimously **VOTED: to approve the addition of Customer's Bank to the short-term investment line-up.** Mr. Costello was not present for this vote.

XI. Legal Counsel Report

Mr. Dingley updated the board on a securities class action lawsuit against British Petroleum. He said Rhode Island has agreed to be lead plaintiff, because the court had adjusted the timeframe, which excluded the previous lead plaintiff. There are no expenses to Rhode Island on this action.

Ms. Malone gave an update on the Royal Bank of Scotland foreign securities action. The estimated trial date is 2015 and the plaintiffs' counsel believes their position has strengthened. There is no liability at this point to Rhode Island with respect to the litigation.

XII. CIO Report

Ms. Fink reviewed the performance of the portfolio and the market environment for the month of October. The portfolio was up 0.5% which was better than the bottom-up benchmark. The portfolio is performing as expected on a long-term basis, performing in line with the benchmark and better than the 60/40 and with less risk than both. She reviewed the performance by asset class.

She noted that there was a change in the fees with PIMCO. Given the portfolio's recent underwhelming performance staff has negotiated a reduction in fees. The fees will go from 0.43% to a new structure that is 0.25% plus 25% of their outperformance relative to an index.

There being no other business to come before the Board, on a motion by Mr. Mullaney and seconded by Mr. Fay the meeting adjourned at 11:17 a.m.

Respectfully submitted,

Gina M. Raimondo General Treasurer

Section III.

Staff Summary

9

Portfolio Highlights

PORTFOLIO PERFORMANCE

November

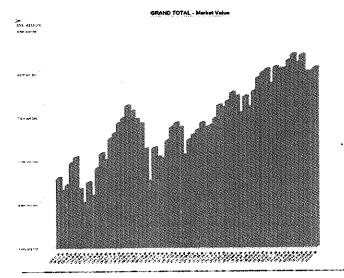
The ERSRI portfolio posted a 1.03% gain for November, against the policy index of 1.05% and the 60/40 Blend of 1.29%. Total Equity retuned 1.25%, as US Public Equity gained 2.44% and international Equity 0.67%, both comparable to their respective benchmarks, while Emerging Markets produced returns of -1.12% and MSCI Canada returned 0.05% Equity Hedge Funds returned 1.15%, outpacing its benchmark of 0.74%. US Traditional Fixed income returned 0.66%, compared to its benchmark of 0.71%. Real Return Hedge Funds returned 1.50% against its benchmark 1.31%, while GiLBs gained 0.25% versus its benchmark 0.26%. The Credit strategy returned 0.19%, versus its benchmark 0.33%.

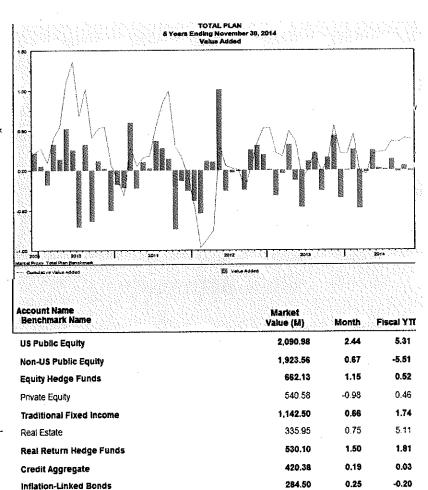
Fiscal Year to Date

For the Fiscal Year, the fund has gained 0.56%, versus the policy index of 0.40% and the 60/40 Blend 0.77%.

Market Values

The total portfolio value increased by \$40.2 million to \$8.06 billion. The November increase represents \$82.2 million of positive market impact, and \$42.0 million of transfers out.





Total Cash

TOTAL PLAN

Information Security Identification: Confidential

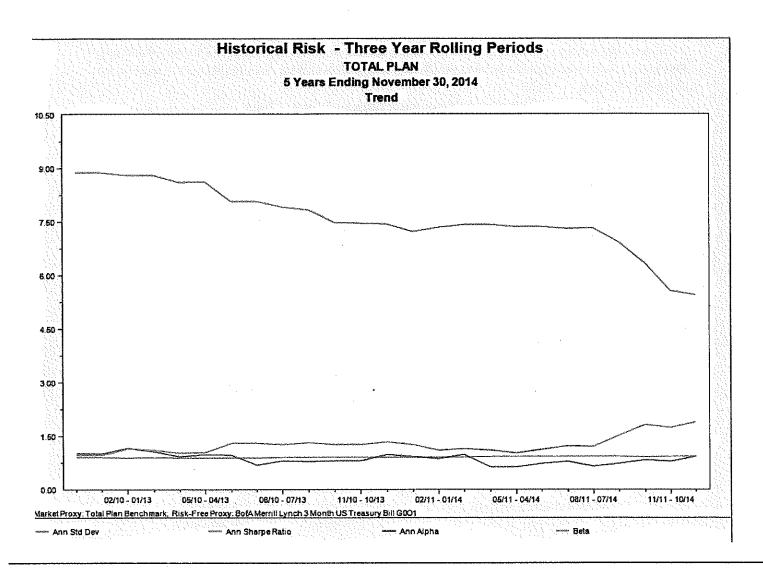
BNY MELLON ASSET SERVICING

111.47

8,062.16

0.12

1.03





State of Rhode Island and Providence Plantations Office of the General Treasurer

Gina M. Raimondo

General Treasurer

December 11, 2014

State Investment Commission State of Rhode Island, State House Providence, Rhode Island

This is to certify that the amounts so listed below belong to the credit of the Employees' Retirement, Municipal Employees', State Police and Judicial Retirement Systems of the State of Rhode Island at the close of business on November 30, 2014.

Employees' Retirement System of Rhode Island Composite Reporting Investment Valuation November 30, 2014

Asset Class		
Total Fund Investments		8,062,156,155
CASH EQUIVALENT*		172,744,551
EQUITY HEDGE FUNDS**		662,133,226
GLOBAL PUBLIC EQUITY		4,014,541,197
CREDIT		411,829,435
INFLATION LINKED BONDS		262,049,949
PRIVATE EQUITY**		540,582,426
REAL ESTATE**		335,954,698
REAL RET HEDGE FUNDS**		530,104,409
US TRADITIONAL FIXED	1	1,132,216,263
Plan Allocation		
Total Fund Investments	100.00%	8,062,156,155
STATE EMP RET PLAN	80.86%	6,511,080,854
MUNI EMP RET PLAN	17.07%	1,382,158,796
STATE POLICE RET PL	1.36%	111,369,610
JUDICIAL RET PLAN	0.70%	57,195,727
NON-CONTRIB JUD RET	0.00%	351,169

Cash & Short-Term Investments, as shown, also includes amounts available within specific active-manager mandates, and thus as aggregated will not tie directly to separate cash allocations as reported elsewhere.

Vincent T. Izzo

ctfully submitte

^{**} Alternative investments – comprising the four components as indicated – have varying degrees of liquidity and may not have readily determinable market values. As such, they may be based on appraisals only.

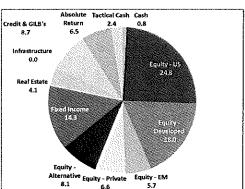
Section IV.

Asset Allocation

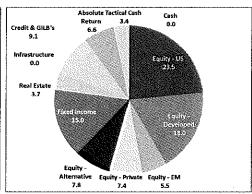
ERSRI Portfolio

%%% - as of November 30, 2014

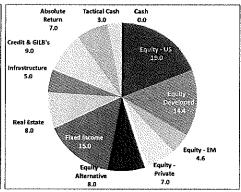
Actual Allocation



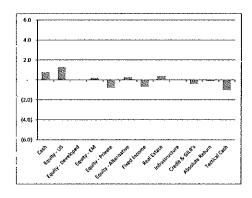
Tactical Allocation



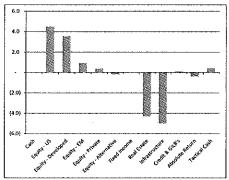
Policy Allocation



Actual vs. Tactical



Tactical vs. Policy



Notes:

Actual vs. Tactical: SIC policy allows for fluctuations of ±2% from Tactical to accommodate market movements while minimizing trading costs for rebalancing, and lags in rebalancing to less liquid asset classes.

<u>Tactical vs. Policy:</u> Tactical allocations diverge from policy to allow time to vet third-party managers allowing prudent implementation of SIC policy decisions, and to diversify vintage-year exposure for drawdown funds (e.g., private equity, real estate, infrastructure).

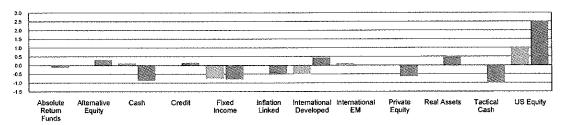
Currently tactical allocations are (4) percentage points (pps) below policy on real estate and (5) pps on infrastructure & MLP's, due to timing required to deploy funds. An additional +9 pps in equity offers interim exposure to economic growth end protection from interest rate volatility, capturing similar macroeconomic exposures to underallocated asset classes.

Asset Summary

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Asset Class	Physical F	xposure	Synthetic	Exposure Page 1	Net Po	sition	Overlay	Target	<u>Policy</u>	Target
Total Market Value	8,043.2	100.0%	0.0	0.0%	8,043.2	100.0%	8,043.3	100.0%	8,043.3	100.00%
Cash	-69.0	-0.9%	71.1	0.9%	2.1	0.0%	-6.9	-0.1%	0.0	0.00%
Cash	-69.0	-0.9%	71.1	0.9%	2.1	0.0%	-6.9	-0.1%	0.0	0.00%
Equity	5,215.7	64.8%	-91.3	-1.1%	5,124.4	63.7%	5,073.1	63.1%	5,004.5	62.22%
International Developed	1,482.9	18.4%	-39.0	-0.5%	1,443.9	18.0%	1,483.9	18.4%	1,447.8	18.00%
International EM	440.7	5.5%	21.2	0.3%	461.9	5.7%	453.4	5.6%	442.4	5.50%
US Equity	2,093.7	26.0%	-73.5	-0.9%	2,020.2	25.1%	1,937.3	24.1%	1,890.2	23,50%
Private Equity	543.8	6.8%	0.0	0.0%	543.8	6.8%	543.8	6.8%	595.2	7.40%
Alternative Equity	654.6	8.1%	0.0	0.0%	654.6	8.1%	654.6	8.1%	629.0	7.82%
Fixed	1,142.5	14.2%	20.2	0.3%	1,162.7	14.5%	1,223.0	15.2%	1,206.5	15.00%
Fixed Income	1,142.5	14.2%	20.2	0.3%	1,162.7	14.5%	1,223.0	15.2%	1,206.5	15.00%
Other	1,754.0	21.8%	0.0	0.0%	1,754.0	21.8%	1,754.0	21.8%	1,832.3	22.78%
Real Assets	334.5	4.2%	0.0	0.0%	334.5	4.2%	334.5	4.2%	297.6	3.70%
Absolute Return Funds	522.3	6.5%	0.0	0.0%	522.3	6.5%	522.3	6.5%	530.9	6.60%
Credit	418.8	5.2%	0.0	0.0%	418.8	5.2%	418.8	5.2%	406.2	5.05%
Inflation Linked	284.3	3.5%	0.0	0.0%	284.3	3.5%	284.3	3.5%	321.7	4.00%
Tactical Cash	194.2	2.4%	0.0	0.0%	194.2	2.4%	194.2	2.4%	275.9	3.43%

Deviations from Target Allocation

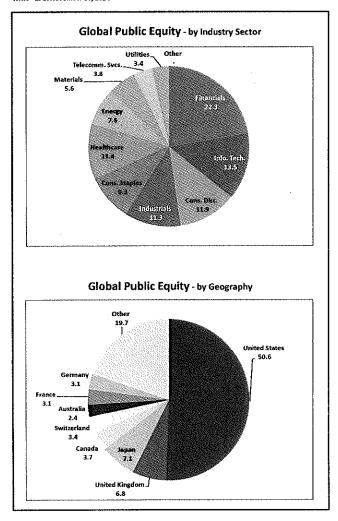


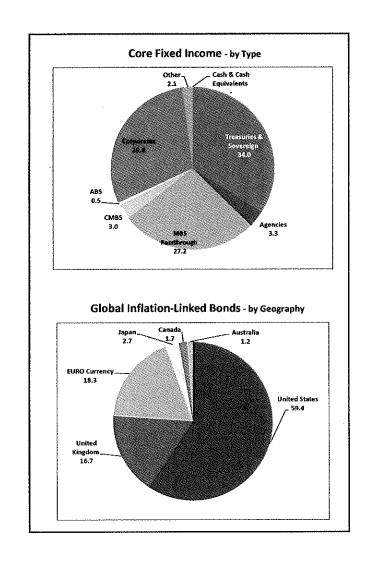


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All market values in millions, numbers may not add due to rounding
Daily values are provided by custodian and are unaudited
Balances and exposures include Russell Overlay accruals and pending trades

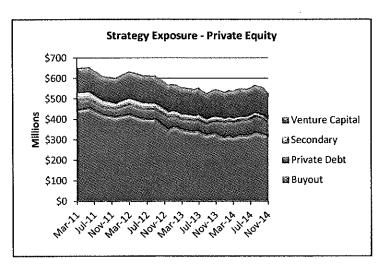
ERSRI Asset Allocation Public-Asset Portfolios

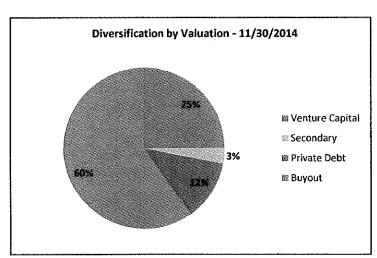
%%% - as of November 30, 2014

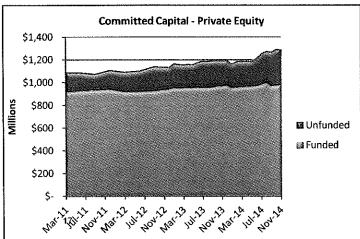


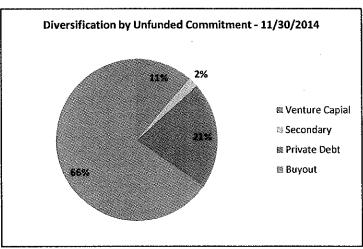


Strategy Exposure & Committed Capital – Private Equity









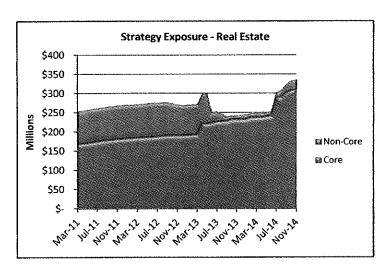
State of Rhode Island Private Equity Unfunded Commitment November 2014

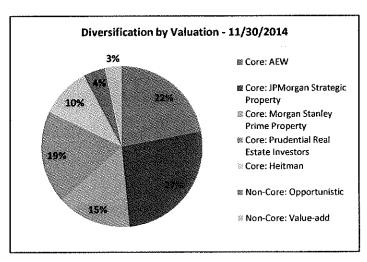
Partnership Investment	Tot	Total Commitment		Unfunded		
Advent Global Private Equity Fund VII	\$	20,000,000.00	\$	8,310,000.00		
Alta BioPhama Partners III	\$	15,000,000.00	\$	750,000.00		
Alta Partners VIII	\$	15,000,000.00	\$	-		
Aurora Equity Partners III	\$	15,000,000.00	\$	835,850.00		
Avenue Special Situations Fund IV	\$	20,000,000.00	\$	-		
Avenue V	\$	20,000,000.00	\$	-		
Bain X	\$	25,000,000.00	\$	762,500.00		
Birch Hill Equity Partners III	\$	15,760,440.00	\$	488,000.68		
Braemar Energy Ventures III	\$	10,000,000.00	\$	5,285,110.00		
Carlyle Asia Partners IV	\$	30,000,000.00	\$	26,344,281.00		
Castile III	\$	5,000,000.00	\$	150,000.00		
Centerbridge	\$	15,000,000.00	\$	1,090,623.00		
Centerbridge Capital Partners III	\$	25,000,000.00	\$	25,000,000.00		
Centerbridge Special Credit Partners II	\$	25,000,000.00	\$	5,000,000.00		
Charterhouse Capital Partners VIII	\$	17,153,659.69	\$	704,378.39		
Coller International Capital IV	\$	14,250,000.00	\$	600,000.00		
Coller International Capital V	\$	15,000,000.00	\$	3,270,000.00		
Constellation III	\$	15,000,000.00	\$	908,695.66		
CVC European Equity Partners III	\$	20,000,000.00	\$	899,966.00		
CVC European Equity Partners IV	\$	20,537,715.00	\$	2,394,575.06		
CVC V	\$	24,894,200.00	\$	2,679,681.55		
CVC VI	\$	18,670,650.00	\$	17,269,423.83		
EnCap Energy Fund IX	\$	18,000,000.00	\$	12,569,866.40		
Fenway Partners Capital Fund II	\$	15,000,000.00	\$	232,336.00		
Fenway III	\$	15,000,000.00	\$	1,376,445.00		
First Reserve Fund X	\$	20,000,000.00	\$	1.00		
First Reserve Fund XI	\$	20,000,000.00	\$	(1.00)		
Focus Ventures III	\$	15,000,000.00	\$	-		
Granite Global Ventures II	\$	15,000,000.00	\$	675,000.00		
Granite Global Ventures III	\$	15,000,000.00	\$	375,000.00		
Green Equity Investors V	\$	20,000,000.00	\$	1,731,092.40		
Industry Ventures Partnership Holdings III	\$	25,000,000.00	\$	20,750,000.00		
Kayne Anderson Energy Fund III	\$	15,000,000.00	\$	366,426.00		
Kayne Anderson Energy Fund IV	\$	15,000,000.00	\$	844,050.00		
Leapfrog Ventures II	\$	10,000,000.00	\$	510,000.00		
Leeds Weld Equity Partners IV	\$	10,000,000.00	\$	1,099,639.00		
Lighthouse Capital Partners V	\$	11,250,000.00	\$	787,500.00		
Lighthouse Capital Partners VI	\$	15,000,000.00	\$	750,000.00		
LNK Partners	\$	12,500,000.00	\$	581,955.52		
MHR Institutional Partners III	\$	20,000,000.00	\$	7,374,396.00		
Nautic Partners V	\$	20,000,000.00	\$	644,505.65		
Nautic Partners VI	\$	20,000,000.00	\$	777,633.10		
Nautic Partners VII	\$	20,000,000.00	\$	17,564,813.44		
Nordic Capital Fund V	\$	18,192,121.24	\$			
Nordic Capital Fund VI	\$	18,670,650.00	\$	-		

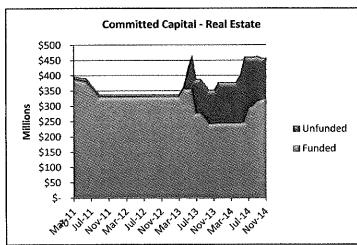
Nordic VII	\$ 18,670,650.00	\$ 3,518,484.35	
Nordic VIII	\$ 18,670,650.00	\$ 13,304,251.39	
Oaktree Capital Management Fund III	\$ 20,000,000.00	\$ 8,400,000.00	
Palladin III	\$ 10,000,000.00	\$ 1,977,713.00	
Parthenon Investors ll	\$ 23,960,000.00	\$ 1,821,022.00	
Perseus VII	\$ 15,000,000.00	\$ 486,296.17	
Point 406	\$ 10,000,000.00	\$ 1,000,000.00	
Point Judith II	\$ 5,000,000.00	\$ 463,939.06	
Providence Equity Partners III	\$ 15,000,000.00	\$ 1,938,956.00	
Providence Equity Partners IV	\$ 25,000,000.00	\$ 1,989,319.00	
Providence Equity Partners V	\$ 25,000,000.00	\$ 2,210,779.00	
Providence Equity Partners VI	\$ 25,000,000.00	\$ 2,214,533.00	
Providence Equity Partners VII	\$ 25,000,000.00	\$ 19,909,507.00	
Riverside VI	\$ 20,000,000.00	\$ 15,039,920.00	
Riverside Micro-Cap Fund III	\$ 20,000,000.00	\$ 8,494,246.00	
Sorenson Capital Partners III	\$ 30,000,000.00	\$ 30,000,000.00	
Summit Partners	\$ 20,000,000.00	\$ -	
Summit Partners II	\$ 20,000,000.00	\$ 19,350,000.00	
Thomas McNerney & Partners	\$ 15,000,000.00	\$ 300,000.00	
Thomas McNerney & Partners II	\$ 15,000,000.00	\$ 1,162,500.00	
TPG Partners IV	\$ 13,953,742.00	\$ 64,421.00	
TPG Partners V	\$ 20,000,000.00	\$ 2,267,432.00	
TPG VI	\$ 10,000,000.00	\$ 1,345,962.00	
Trilantic IV	\$ 11,098,351.00	\$ 1,371,324.74	
W Capital Partners	\$ 15,000,000.00	\$ 802,500.00	
W Capital Partners II	\$ 15,000,000.00	\$ 1,596,691.00	
Wellspring Capital Partners III	\$ 20,000,000.00	\$ 283,861.00	
Wellspring Capital Partners IV	\$ 20,000,000.00	\$ 2,088,979.00	
WLR	\$ 8,000,000.00	\$ 765,256.00	
Total Private Equity	\$ 1,294,232,828.93	\$ 315,921,636.40	

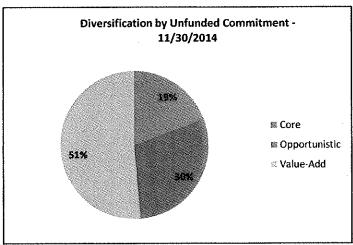


Strategy Exposure & Committed Capital – Real Estate









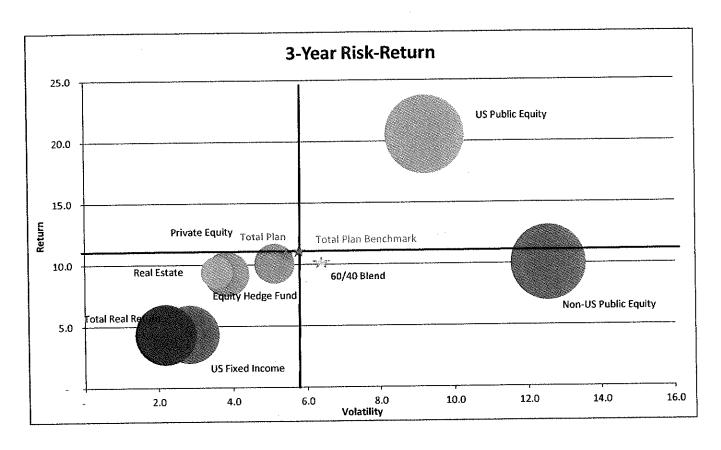
State of Rhode Island Real Estate Unfunded Commitment November 2014

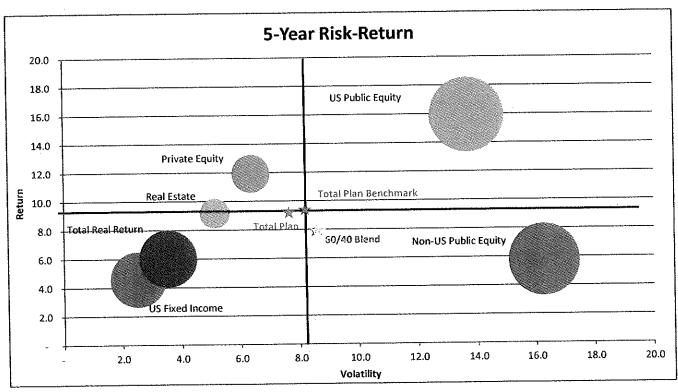
Real Estate Partnership Investment	Tota	l Commitment	Un	funded
AEW	\$	60,000,000.00	\$	-
Exeter Industrial Value Fund III	\$	30,000,000.00	\$	27,000,000.00
Fillmore East Fund I	\$	10,000,000.00	\$	-
GEM Realty V	\$	50,000,000.00	\$	40,178,750.00
Heitman	\$	60,000,000.00	\$	26,976,067.01
IC Berkeley Partners III	\$	18,000,000.00	\$	12,570,248.97
JPMorgan Strategic Property Fund	\$	75,000,000.00	\$	-
JPMorgan Alternative Property Fund	\$	20,000,000.00	\$	-
Magna Hotel	\$	4,000,000.00	\$	649,244.14
Morgan Stanley Prime Property Fund	\$	35,000,000.00	\$	-
Prudential Real Estate Investors (PRISA)	\$	50,000,000.00	\$	-
Tri Continential Fund VII	\$	15,000,000.00	\$	428,467.00
Waterton Venture Fund XII	\$	32,000,000.00	\$	29,464,648.00
Total Real Estate	\$	459,000,000.00	\$	137,267,425.12



Risk Overview

% - as of November 30, 2014





5 Years Ending November 30, 2014 Comparison

	TOTAL PLAN	Total Plan Benchmark
Ann Return	9.27	9.19
Ann Ex Ret vs Mkt	80.0	0.00
Ann Tracking Error	1.12	0.00
_	7.59	8.21
	0.92	1.00
	0.99	1.00
•	0.77	0.00
-	1.20	1.10

Risk Exposures 3 Years Ending November 30, 2014

	Annualized Return	Ann Std Dev	Beta (ACWI) Bet	a (BC AGG)	Beta (GSCI)	Beta (CPI)
US Public Equity	20.56	9.23	0.82	-0.06	0.28	0.98
Non-US Public Equity	10.04	12.56	1.17	0.61	0.46	0.73
Equity Hedge Funds	9.26	3.84	0.24	-0.20	0.10	0.34
Private Equity	10.10	5.12	0.12	-0.50	0.10	0.06
Traditional Fixed Income	4.37	2.84	0.07	1.01	0.00	-0.11
Real Estate	9.42	3.57	0.12	0.41	-0.01	-0.84
Real Return Hedge Funds	5.41	2.50	0.09	0.06	0.01	0.13
Inflation-Linked Bonds	2.16	4.45	0.07	1.38	-0.01	-0.56
Cash	0.18	0.09	0.00	0.00	0.00	0.01
Russeli Overlay Fd	0.10	0.13	0.01	-0.01	0.00	0.02
TOTAL PLAN	10.67	5.45	0.52	0.32	0,19	0.34

3 Years Ending November 30, 2014 Correlation

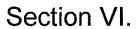
Ann Return

	US Pub EQ	Non-US Pub EQ	Eq HF	PĒ	FI	RE	RR HF	GILBS	Cash	Overlay	Total
US Pub	1.00										
Non-US P	0.79	1.00									
Eq HF	0.72	0.57	1.00								
PE	0.22	0.26	0.13	1.00							
FI	0.11	0.31	-0.04	-0.23	1.00						
RE	0.32	0.33	0.10	0.01	0.33	1.00					
RR HF	0.34	0.34	0.69	0.00	0.11	0.01	1.00				
GILBS	0.02	0.22	0.04	-0.14	0.82	0.21	0.24	1.00			
Cash	-0.15	-0.14	-0.13	-0.13	-0.04	0.30	-0.03	-0.15	1.00		
Overlay	0.43	0.53	0.34	0.16	-0.14	0.18	0.22	-0.02	-0.13	1.00	
Total	0.92	0.95	0.69	0.28	0.32	0.37	0.41	0.24	-0.16	0.47	1.00
Tot BM	0.92	0.96	0.65	0.23	0.28	0.34	0.36	0.17	-0.15	0.51	0.99

5 Years Ending November 30, 2014 Correlation

Ann Return

	US Pub Eq	Non-US Pub Eq	Eq HF	PE	FI	RE	RR HF	GILBS	Cash	Overlay	Total
US Pub	1.00										
Non-US P	0.88	1.00									
Eq HF			***								
PE	0.13	0.11		1.00							
FI	0.06	0.25		-0.21	1.00						
RE	0.13	0.24		0.01	0.19	1.00					
RR HF											
GILBS	-0.11	0.07		-0.10	0.75	0.28		1.00			
Cash	-0.03	-0.02		-0.09	-0.01	0.19	*****	-0.11	1.00		
Overlay	-0.08	-0.05		-0.07	0.06	-0.14		0.10	-0.03	1.00	
Total	0.96	0.96		0.17	0.21	0.22		0.05	-0.03	-0.07	1.00
Tot BM	0.96	0.96		0.12	0.19	0.20		0.01	-0.03	-0.07	0.99



Performance Overview

Total Performance Summary

Report ID: IPM0005

Reporting Currency: USD

TOTAL NET OF FEES 11/30/2014

							Annu	alized		
Account Name Benchmark Name	Market Value	% of Total	Month	Fiscal YTD	1 Year	3 Years	5 Years	10 Years	1TD	Inception Date
SSGA R3000 INDEX Russell 3000 Index	2,090,983,431	26	2.44 2.42	5.31 <i>5.25</i>	15.56 15.53				20.84 20.84	10/1/2012 10/1/2012
US Public Equity Russell 3000 Index	2,090,983,506	26	2.44 2.42	5.31 5.25	15.55 15.53	20.56 20.84	15.94 16.28		7.40 7.42	8/1/2007 8/1/2007
SSGA MSCI EAFE MSCI EAFE Net Dividend Index	1,335,229,575	17	1.34 1.36	-5.98 -5.98	0.25 -0.02				13.68 13.40	9/1/2012 9/1/2012
SSGA MSCI CANADA MSCI Canada Net Dividend Index	147,659,534	2	0.05 0.01	-6.96 -7.21	5.90 5.22				6.77 6.06	9/1/2012 9/1/2012
SSGA MSCI EM MSCI Emerging Markets Net Dividend Index	440,668,657	5	-1.12 -1.06	-3.58 -3.39	0.91 1.06				4.87 5.08	9/1/2012 9/1/2012
Non-US Public Equity Total International Equity BM	1,923,557,854	24	0.67 0.72	-5.51 -5.53	0.82 0.61	10.04 9.89	5.79 5.17		11.30 10.22	5/1/2009 5/1/2009
Global Public Equity MSCI All Country World Net Index	4,014,541,359	50	1.58 1.67	-0.12 0.03	8.02 8.04	15.81 <i>14.77</i>	11.84 10.05	7.18 6.70	4.20	7/1/2000 7/1/2000
Private Equity Venture Economics Custom BM S&P + 300 BP	540,582,426	7	-0.98 0.00 2.89	0.46 -0.45 7.42	8,38 12.01 19,86	10.10 17.38 24.08	11.94 15.25 19.15	10.74 9.33 11.17	4.51	1/1/1993 1/1/1993 1/1/1993
Equity Hedge Funds HFRI Equity Hedge (Total) Index	662,133,226	8	1.15 0.58	0.52 -0.79	4.93 3.89	9.26 7.60			8.74 6.68	11/1/2011 <i>11/1/2011</i>
Total Equity	5,217,257,011	65	1.25	0.01	7.66	14.28	11.47	7.30	3.34	6/1/1996
MACKAY SHIELDS Barclays U.S. Aggregate Bond Index	569,940,691	7	0.67 0.71	1.74 1.87	5.38 5.27				1.97 1.78	11/1/2012 11/1/2012
PYRAMIS GLOBAL ADV Barclays U.S. Aggregate Bond Index	572,333,025	7	0.66 0.71	1.74 1.87	5.43 5.27				1.91 <i>1.78</i>	11/1/2012 11/1/2012
Traditional Fixed Income Barclays U.S. Aggregate Bond Index	1,142,503,124	14	0.66 0.71	1.74 1.87	5.40 5.27	4.37 3.00	4.57 4.10	4.97 4.79	5.79 5.64	7/1/2000 7/1/2000

Total Performance Summary

Report ID: IPM0005

Reporting Currency: USD

TOTAL NET OF FEES 11/30/2014

							Annu	alized		
Account Name Benchmark Name	Market Value	% of Total	Month	Fiscal YTD	1 Year	3 Years	5 Years	10 Years	ITD	Inception Date
Real Return Hedge Funds HFRI Fund of Funds Composite	530,104,409	7	1.50 1.19	1.81 0.84	4.77 4.31	5.41 5.35			5.40 4.86	11/1/2011 11/1/2011
Index PIMCO 30% BoA1-3BB-B HY/70%CSinstl.LI	209,460,207	3	0.43 <i>0.33</i>	0.49 0.52	2.93 3.42				2.85 3.85	5/1/2013 5/1/2013
WAMCO 30% BoA 1-3 BB-B HY/70% CS LLI	210,915,489	3	-0.04 0.32	-0.43 <i>0.33</i>	2.50 3,45				3.39 4.12	4/1/2013 4/1/2013
Credit Aggregate	420,375,696	5	0.19	0.03	2.71				3.00	5/1/2013
30% BoA1-3BB-B HY/70%CSinstLLI			0.33	0.52	3.42				4.32	3/1/2013
BROWN BROTHERS HARR BBH Inflation-Linked Custom BM	284,503,165	4	0.25 0.26	-0.20 -0.19	1.65 2.09				-0.35 -0.41	11/1/2012 11/1/2012
Inflation-Linked Bonds Total Inflation Linked Custom	284,503,165	4	0.25 0.26	-0.20 -0.19	1.65 2.09	2.16 2.06	4.72 4.64		5.17 5.13	11/1/2009 11/1/2009
Total Real Return	1,234,983,271	15	0.76	0.73	3.33	4.34	6.03	5.86	6.08	6/1/2004
Real Estate NCREIF Property Lagged + 100bp	335,954,698	4	0.75 0.07	5.11 3.28	11.01 <i>12.21</i>	9.42 12.32	9.17 10.67		1.29 9.35	1/1/2005 1/1/2005
ERSRI CASH BofA Merrill Lynch 3 Month US Treasury Bill G0O1	111,029,763	1	0.02 0.00	0.12 <i>0.01</i>	0.21 0.05	0.15 <i>0.07</i>	0.16 0.09	3.22 1.57	14.72 1.89	7/1/2000 7/1/2000
Total Cash	111,468,652	1	0.02	0.12	0.21	0,18	0.17	2.32	2.62	4/1/2004
Russell Overlay Fd	17,254,275	0	-0.02	0.01	-0.04	0.10	-0.07		-0.09	9/1/2008
TOTAL PLAN Total Plan Benchmark 60/40 Blend	8,062,156,155	100	1.03 1.05 1.29	0.56 0.40 0.77	6.54 6.73 7.01	10.67 10.59 10.07	9.27 9.19 7.93	6.44 6.34 6.29	4.88	7/1/2000 7/1/2000 7/1/2000
Total Plan ex PE & RE Total Plan BM ex PE RE	7,185,619,031	89	1,20 1,21	0.37 0.32	6.21 6.29	10.32 10.67	8.74 9.04	6.22 6.14	6.61	4/1/1996 4/1/1996

Total Performance Summary

Report ID: IPM0005
Reporting Currency: USD

TOTAL NET OF FEES 11/30/2014

				Cumu	lative				
Account Name Benchmark Name	Market Value	% of Total	Month	10/1/2014 - 10/31/2014	9/1/2014 - 9/30/2014	2013	2012	2011	Inception Date
SSGA R3000 INDEX Russell 3000 Index	2,090,983,431	26	2.44 2.42	2.77 2.75	-2.09 -2.08	33.49 33.55			10/1/2012 10/1/2012
US Public Equity Russell 3000 Index	2,090,983,506	26	2,44 2.42	2.77 2.75	-2.09 -2.08	33.48 33.55	1 5.66 16.42	-0.86 1.03	8/1/2007 8/1/2007
SSGA MSCI EAFE MSCI EAFE Net Dividend Index	1,335,229,575	17	1.34 1.36	-1.46 -1.45	-3.82 -3.84	23.08 22,78			9/1/2012 9/1/2012
SSGA MSCI CANADA MSCI Canada Net Dividend Index	147,659,534	2	0.05 0.01	-2.79 -2.87	-6.42 -6.49	6.35 5.63			9/1/2012 9/1/2012
SSGA MSCI EM MSCI Emerging Markets Net Dividend Index	440,668,657	5	-1.12 -1.06	1.16 1.18	-7.43 -7.41	-2.81 -2.60			9/1/2012 9/1/2012
Non-US Public Equity Total International Equity BM	1,923,557,854	24	0.67 0.72	-0.97 -0.99	-4.87 -4.84	15.18 15.29	17.02 16.52	- 13.47 -12.14	5/1/2009 5/1/2009
Global Public Equity MSCI All Country World Net Index	4,014,541,359	50	1,58 1.67	0.93 <i>0.70</i>	-3.46 -3.24	23.90 22.80	17.82 16.13	-5.16 -7.35	7/1/2000 7/1/2000
Private Equity Venture Economics Custom BM S&P + 300 BP	540,582,426	7	-0.98 0.00 2.89	-0.44 0.00 2.60	-0.45 -0.45 -1.16	14.86 25.14 35.39	11.77 19.44 19.44	12.37 5.17 5.17	1/1/1993 1/1/1993 1/1/1993
Equity Hedge Funds HFRI Equity Hedge (Total) Index	662,133,226	8	1.15 0.58	-0.7 6 -0.02	0.50 -1.95	17.11 14.28	7.98 7.41		11/1/2011 11/1/2011
Total Equity	5,217,257,011	65	1.25	0.56	-2.66	21,95	15.88	-2.89	6/1/1996
MACKAY SHIELDS Barclays U.S. Aggregate Bond Index	569,940,691	7	0.67 0.71	0.91 <i>0.98</i>	-0.65 -0.68	-1.79 -2.02			11/1/2012 11/1/2012
PYRAMIS GLOBAL ADV Barclays U.S. Aggregate Bond Index	572,333,025	. 7	0.66 0.71	0.99 0.98	-0.71 -0.68	-1.93 -2.02			11/1/2012 11/1/2012
Traditional Fixed Income Barclays U.S. Aggregate Bond Index	1,142,503,124	14	0.66 0.71	0.95 0.98	-0.68 -0.68	-1.86 -2.02	7.95 4.21	5.50 7.84	7/1/2000 7/1/2000
Real Return Hedge Funds HFRI Fund of Funds Composite Index	530,104,409	7	1.50 1.19	-1.59 -0.63	1.17 -0.19	6.96 8.96	5.33 4.79		11/1/2011 11/1/2011
PIMCO 30% BoA1-3BB-B HY/70%CSInstLLI	209,460,207	3	0.43 0.33	0.63 0.51	-0.71 -0.54				5/1/2013 5/1/2013

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Page 1 of 3

Source: The Bank of New York Mellon Corporation

Total Performance Summary

Report ID: IPM0005

Reporting Currency: USD

TOTAL NET OF FEES 11/30/2014

				Cumu	ilative				
Account Name Benchmark Name	Market Value	% of Total	Month	10/1/2014 - 10/31/2014	9/1/2014 - 9/30/2014	2013	2012	2011	inception Date
WAMCO 30% BoA 1-3 BB-B HY/70% CS LLI	210,915,489	3	-0.04 0.32	0.16 0.45	-0.86 -0.58				4/1/2013 4/1/2013
Credit Aggregate	420,375,696	5	0.19	0.39	-0.79				5/1/2013
30% BoA1-3BB-B HY/70%CSinstLiJ			0.33	0.51	-0.54				3/1/2013
BROWN BROTHERS HARR BBH Inflation-Linked Custom BM	284,503,165	4	0.25 0.26	0.36 0.30	-1.06 -1.14	-5.03 -5.13			11/1/2012 11/1/2012
Inflation-Linked Bonds Total Inflation Linked Custom	284,503,165	4	0.25 0.26	0.36 0.30	-1.06 -1.14	- 5.03 -5.13	9.20 8.57	13.80 13.56	11/1/2009 11/1/2009
Total Real Return	1,234,983,271	15	0.76	-0.47	-0.01	3.39	6.55	13.58	6/1/2004
Real Estate NCREIF Property Lagged + 100bp	335,954,698	4	0.75 0.07	2.36 0.07	0.27 2.97	5.65 12.00	9.62 12.00	17.14 17.10	1/1/2005 1/1/2005
ERSRI CASH BofA Memil Lynch 3 Month US Treasury Bill G0O1	111,029,763	1	0.02 0.00	0.02 0.00	0.06 0.00	0.14 0.07	0.11 <i>0.11</i>	0.16 <i>0.10</i>	7/1/2000 7/1/2000
Total Cash	111,468,652	1	0.02	0.02	0.06	0.13	0.18	0.14	4/1/2094
Russell Overlay Fd	17,254,275	0 .	-0.02	0.00	0.02	0.17	0.18	-0.78	9/1/2008
TOTAL PLAN Total Plan Benchmark 60/40 Blend	8,062,156,155	100	1.03 1.05 1.29	0.52 0.47 0.82	-1.81 -1.79 -2.22	14.06 14.42 12.32	12.49 11.80 11.48	1.39 1.55 -1.13	7/1/2000 7/1/2000 7/1/2000
Total Pian ex Overlay Total Pian Benchmark	8,044,901,880	100	1.06 1.05	0.52 0.47	-1.83 -1.79	13.87 14.42	12.39 11.80	0.98 1.55	8/1/2008 8/1/2008
Total Plan ex PE & RE Total Plan BM ex PE RE	7,185,619,031	89	1.20 1.21	0.51 0.54	-2.00 -2.18	14.33 14.57	11.25 <i>12.08</i>	-0.19 <i>0.66</i>	4/1/1996 4/1/1996

Total Performance Summary

Report ID: IPM0005

Reporting Currency: USD

END NOTES

11/30/2014

1 RI6G23000000

TOTAL PLAN

Month - Current Month

Cumulative Months - Prior Month and Second Prior Month

Monthly Reporting for Private Equity and Real Estate skew performance on an actual and benchmark basis due to nature of valuations

RI6G23000000

TOTAL PLAN

The current composition of the Total Plan Benchmark is as follows:

15.0% Barclays U.S. Aggregate Bond Index

47.0% MSCI All Country World Net Index

2013, 2012, 2011 - Calendar Years

7.0% HFRI Fund of Funds Composite Index

4.0% BofA Merrill Lynch 3 Month US Treasury Bill

7.5% HFRI Equity Hedge (Total) Index

3.5% NCREIF Property Index 1Q in Arrears

4.0% Barclays World Govt Inflation-Linked 1-10 Yr Index Hedged US

5.0% Credit Aggregate Custom: 30% BoA1-3BB-B HY/70%CSInstLLI

7.0% Venture Economics Custom BM



Employees' Retirement System of the State of Rhode Island Hedge Fund Portfolio Portfolio Performance Summary Estimated as of November 30, 2014

							errik					अस्तातः	ार्ग
AUD	Market Value	develop	<u>Vov</u>	OTD	700	1/10	4.03	3) Lea	5.(<u>tal</u> i	hitee	500000	JEtilo	200
Global Equities													
Ascend Partners Fund II LP	71,232,911	6.0%	0.21%	0.03%	4.34%	1.24%	6.17%	6.08%	-	5.72%	2.70%	1.96	Nov-11
Davidson Kempner Institutional Partners, L.P.	74,221,788	6.2%	0.25%	-1.49%	4.34%	-1.46%	4.72%	7.35%	-	7.14%	2.23%	2.97	Nov-11
Elliott Associates, L.P.	82,148,926	6.9%	0.90%	0.40%	8.43%	3.43%	9.74%	11.62%	-	10.73%	3.47%	2.87	Nov-11
ESG Cross Border Equity Fund LP	48,556,658	4.1%	0.50%	1.14%		-2.95%		-	•	-2.82%	3.59%	-	Jun-14
Indus Asia Pacific Fund, LP	774,821	0.1%	-1.03%	-5.98%	-12.35%	-9.13%	-12.50%	•	•	-0.73%	6.75%	-0.12	Jan-12
Luxor Capital Partners, LP	46,601,378	3.9%	-0.84%	-3.74%	11.500/	-5.15%	40.210/	•	-	-5.80%	7.36%		May-14
Mason Capital Ltd.	61,802,723	5.2%	0.07%	-6.99%	-11.68%	-10.71%	-10.31%	•	•	1.02%	7.87%	0.13	Jan-12
PFM Diversified Fund, L.P.	38,340,905	3.2%	3.09%	2.56%	2.42%	2.57%	4.82%	-	-	9.33%	9.52%	0.96	Mar-12
PFM Diversified Offshore Fund A.I., Ltd.	38,048,653	3.2%	3.07%	2.70%	2.29%	2.55%	4.61%	•	-	9.03%	9.47%	0.93	Mar-12
Samlyn Onshore Fund, L.P.	105,425,189	8.8%	2.88%	4.24%	7.12%	3.83%	9.76%	-	-	12.23%	5.73%	2.00	Jan-12
Viking Global Equities, LP Total Global Equities	94,173,130	7.9%	0.80%	2.04%	13.31%	6.41%	16.25% 4.75%	16.21%	หลร์งอ	16.21% 8.61%	5.72% 4.00%	2.62	Dec-11
	661,327,082	55.5%	1.06%	0.21%	3.00%	0.37%		9.15%				2.01	Nov-11
MSCI AC World Index Free - Net			1.67%	2.39%	6.21%	22.99%	8.04%	14.76%		13.22%	10.64%	1.19 1.99	Nov-11
Russell 3000 Index (DRI)	Ī		2.42% 0.74%	5.24% 0.75%	12.56% 2.64%	31.80% 11.85%	15.53% 4.09%	20.84% 7.67%		20.12% 6.75%	9.32% 5.95%	1.07	Nov-11
HFRI Equity Hedge (Total) Index			U./476	0.75%	2.04%	11.8376	4.05%	7.0776	-	0.73%	5.9376	1.07	Nov-11
010			ļ										
Real Return	21.102.523	1.8%	0.05%	0.36%	1.30%	0.58%	0.72%			1.86%	2.24%	0.69	Jan-12
BlueCrest Capital LP Brevan Howard LP	79,999,405	6.7%	0.85%	-1.14%	-0.72%	3.83%	-0.34%	1.66%		2.11%	5.23%	0.36	Nov-11
· ·	1 ' '	4.7%	0.31%	-1.14%	1.88%	-3.15%	2.59%	1.0070	•	4.59%	3.17%	1.34	Mar-12
Brigade Leveraged Capital Structures Fund LP	56,566,253 57,639,132	4.7%	1.28%	1.56%	6.90%	3.31%	7.24%	4.85%	:	4.85%	1.97%	2.26	Dec-11
Capula Global Relative Value Fund Ltd. Claren Road Credit Fund, Ltd.	45,710,818	3.8%	-0.98%	-10.56%	-9.64%	-11.86%	-9.62%	4.03%	•	-5.24%	8.60%	-0.61	Apr-13
	75,886,720	6.4%	2.00%	-0.09%	13.29%	3.33%	13.62%	15.00%		14.49%	4,25%	3.15	Nov-11
DE Shaw Composite Fund LLC	1 ' '	4.6%	1.49%	-0.09%	2.81%	6.55%	4.03%	15.00%	•	3.53%	4.16%	0.78	Jan-12
Graham Global Investment Fund I SPC Ltd Discretionary Segregated Port	101,774,424	8.5%	2.52%	2.18%	5.08%	2.89%	6.84%	10.97%	-	10.41%	3.66%	2.65	Nov-11
OZ Domestic Partners II, L.P. Winton Futures Fund Limited	36,126,258	3.0%	5.86%	10.49%	12.64%	11.24%	13.06%	6.39%	-	5.39%	8.39%	g.74	Dec-11
Total Real Return	530,124,624	44.5%	1.54%	0.13%	3.71%	1.78%	4.39%	5.45%	vya Ergy	5.39%	2.58%	1.93	Nov-11
ML 3-month T-Bills	>>0,324,024	- 44-376	0.00%	0.00%	0.04%	0.07%	0,05%	0.07%	-	0.07%	0.02%	· · · · · · · · · · · · · · · · · · ·	Nov-11
HFRI Fund of Funds Composite Index			1.31%	0.70%	3.14%	8.71%	4.49%	5.40%	-	4.92%	3.29%	1.38	Nov-11
neral fund of Funus Composite index			1.31/6	0.70%	3.1470	0.7170	4.4376	3.40%	•	4.3270	3.23/6	1.36	100-11
Total Hedge Fund Portfolio	1,191,451,707	100.0%	1.27%	0.06%	3.33%	1.00%	4.61%	7.42%	SAMEN	7.14%	3.10%	2.14	Nov-11
HFRI Fund of Funds Composite Index	***************************************		1.31%	0.70%	3.14%	8.71%	4.49%	5.40%		4.92%	3.29%	1.38	Nov-11
Third Falla of Fallas composite macx			*.5*/0	4.7070	D.1.474	0.7 274	4.4576	0.1070		4.52.70	1	1.00	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Market Indices											1		1
LiboraMonth	ł		0.02%	0.04%	0.21%	0.34%	0.23%	0.32%	_	0.32%	0.03%	_	Nov-11
Barclays Aggregate Bond Index	Į.		0.70%	1.69%	5.85%	6.31%	5.24%	3.00%		2.89%	2.68%	0.96	Nov-11
Barclays High Yield Credit Bond Index	[-0.73%	0.45%	3.97%	10.16%	4.53%	9.93%	_	8.87%	4.76%	1.75	Nov-11
S&P 500 TR	1		2,69%	5.20%	13.98%	32.57%	16.86%	20.92%	2	20.22%	8.98%	2.07	Nov-11
MSCI EAFE - Net	I		1.36%	-0.11%	-1.49%	15.18%	-0.02%	12.01%		9.88%	13.25%	0.76	Nov-11
MSCI EMF (Emerging Markets Free) - Net			-1.06%	0.11%	2.54%	10.44%	1.06%	5.27%	-	2.80%	15.30%	0.23	Nov-11



Employees' Retirement System of the State of Rhode Island

Hedge Fund Portfolio Portfolio Performance Summary Estimated as of November 30, 2014

Habins Shipp Inco fond Markenyana Adoph' Nov. QUI VID MID 1/63 31/63 57/60 Inco. 518/05v Raic Onto.

Most recent month returns are based on manager estimates; prior months use final market values

Hedge Fund Research, Inc. ("NRN") is the source and owner of the NFR data contained or reflected in this report. The HFR indices included in this report we revised by HFR for up to three months following their initial release. The revisions are reflected in the Italiang period returns

This report reflects follor mastern only drough the data hereof. Our due difference and reporting rely upon the accuracy and completeness of financial information (which may or may not be audited by the fund manager) and other informacion publicly available or provided to us by the fund manager, as professional seaff, and references we have considered and other third genines. We have not conducted in independent verification of the information provided other than as described in this report. Our conclusions do not reflect a ready of the inestment not about their processors are providing legislatives. Puts performance does not gename. The information can be interested information to the independent provided information, the feature of providing and information of the independent provided information or the information as a still calculated even as certained to practical information or their calculated even as certained to practical information or their calculated even as certained to practical information or their calculated even as certained to practical information or the information or their calculated even as certained to practical information or their calculated even as certained to practical information or the information or their calculated even as certained to practical information or their calculated even as certained to practical information or their calculated even as certained to practical information or their calculated even as certained to practical information or their calculated even as certained to practical information or their calculated even as certained to practical information or their calculated even as certain as a construction of their calculated even as certained to practical information or their calculated even as certain as a construction of their calculated even as certain as a construction of their calculated even as certain as a construction of their calculated even as certain as a construction of their calculated even as certain as a construction of their calculated even as certai

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Employees' Retirement System of the State of Rhade Island Hedge Fund Portfolio Fund Level Performance Report Estimated as of November 30, 2014

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Mad	000	700	Nov			3.790			1010		dateVeranik 2011			5.94		hagekan		Skiii
Global Equities	50505113050				252-15.775		S. C. L. S. C.			4014				3000	:77	- 2/	MARCH ST	1000
Ascend Partners Fund II LP	0.03%	4.31%	0.21%	-0.18%	0.49%	5.14%	6.24%	3.98%	12.22%	2.50%	-3.02%	2.94%	13.61%	3.83%	2.13	0.05	4 4 4	
Davidson Kempner Institutional Partners, LP	-1.47%	4.08%	0.25%	-1.72%	0.08%	4.39%	6.81%	6.42%	9.20%	6.87%	1.27%	9.17%	17.79%	3.13%	2.13	0.95 1.90	1.11 1.55	Jan-04
Elliott Associates, L.P. (HFR98)	0.40%	8.13%	0.90%	0.50%	2.80%	9.32%	11.04%	9.07%	12.44%	13.18%	3.94%	7.39%	30.85%	3.03%	3.29	2.79	1.55	Mar-96 Jan-90
ESG Cross Border Equity	-0.61%	-4.13%	-1.20%	0.60%	-1.50%	-3.78%	4.79%	7.21%	13.59%	6.74%	9.45%	10.86%	7.79%	5.39%	0.84	1.25	0.96	Jan-90 Jan-04
Luxor Capital Partners, LP	-3.85%	-5.63%	-0.84%	-3.04%	-0.58%	4.37%	3.19%	5.56%	14.77%	2.52%	6.07%	8.98%	31.26%	5.79%	0.51	0.91	1.14	
Mason Capital, Ltd.	-7.07%	-11.57%	0.03%	-7.10%	-1.04%	-10.20%	-0,65%	3.76%	22.83%	-5.73%	4.20%	9.62%	25.16%	7.10%	-0.08	0.51	0.66	Apr-02 Feb-02
PFM Diversified Fund, LP	2.67%	2.49%	3.09%	-0.41%	-0.23%	4.83%	9.54%	6.55%	22.17%	5.59%	-3.35%	4.36%	21.35%	8.19%	1.02	0.78	0.95	Nov-04
Samlyn Capital - Composite	4.57%	7.19%	2.88%	1.64%	-0.58%	9.79%	12.02%	6.91%	18.93%	10.49%	-5.05%	1.98%	23.57%	7.63%	1.90	0.87	1.22	Mar-07
Viking Global Equities	2.01%	13.31%	0.80%	1.20%	2.90%	16.14%	16.05%	12.25%	22.47%	12.75%	7.71%	3.67%	19.20%	6.37%	2.52	1.80	1.55	Oct-99
		20.0270	310 370	1.20,0	2.50/0	10.1.70	,,b.0.5/0	12.23/0	22.77,0	14.7370	7.71%	3.0776	19.20%	0.37%	2.32	1.80	1,35	Oct-99
Real Return																		1
BlueCrest Capital International Limited	0.36%	1.37%	0.05%	0.31%	0.69%	0.79%	2.02%	4.88%	-1.56%	5.83%	6.11%	12.80%	45.41%	2.75%	0.77	1.63	1.63	Dec-00
Brevan Howard L.P. (Series B)	-1.17%	-0.78%	0.85%	-2.00%	4.34%	-0.36%	1.39%	3.38%	1.85%	3.60%	11.33%	0.92%	17.10%	5.25%	0.23	0.60	1.07	Sep-05
Brigade Leveraged Capital Structures Fund	-1.19%	1.84%	0.27%	-1.46%	-2,26%	2.56%	4.73%	5.09%	6.13%	6.91%	2.55%	7.66%	39.64%	3.10%	1.37	1.51	0.80	Jan-07
Capula Global Relative Value Fund Limited	1.52%	6.89%	1.28%	0.24%	0.87%	7.22%	4.85%	6.16%	7.60%	0.41%	5.19%	9.58%	12.24%	2.18%	2.28	2.62	1.73	Oct-05
Claren Road Credit Master Fund	-10.61%	-9.95%	-0.98%	-9.73%	-1.18%	-9.95%	-1.79%	1.58%	5.43%	1,49%	6.88%	4.64%	24.75%	6.05%	-0.26	0.24	0.95	Jan-06
DE Shaw Composite International Fund	-0.08%	12.64%	2.00%	-2.04%	1.70%	12.86%	12.69%	8.87%	11.51%	13.94%	3.69%	1.55%	21.31%	4.50%	2.96	1.85	1.49	Mar-01
Graham Discretionary - 6V Portfolio	-0.33%	2.87%	1.49%	-1.79%	4.80%	4.08%	3.83%	4.27%	3.61%	3.82%	3.56%	7.12%	17.09%	3.58%	0.86	1.10	0.85	Jun-04
OZ Master Fund, Ltd	2.13%	4.62%	2.62%	-0.48%	-0.06%	5.24%	10.24%	8.10%	14.20%	12.01%	0.17%	8.62%	26.15%	3.75%	2.68	2.02	1.22	Jan-04
Winton Futures Fund - USD Class B	10.50%	12.56%	5.86%	4.38%	-0.60%	13.08%	6.52%	7.13%	9.43%	-3.56%	6.29%	14.47%	-4.54%	8,48%	0.76	0.82	0.73	Oct-97
																0,02	0.7.5	00.37
Benchmarks																		
HFRI Fund of Funds Composite Index	0.70%	3.14%	1.31%	-0.60%	-0.17%	4.49%	5.40%	3.41%	8.95%	4.79%	-5.72%	5,70%	11.47%	4.03%	1.55	0.77	0.65	Jan-90
HFRI Fund Weighted Composite Index	0.86%	3.73%	1.23%	-0.37%	-0.90%	4.82%	6.23%	4.95%	9.13%	6.36%	-5.25%	10.25%	19.98%	5.21%	1.47	0.89	1.02	Jan-90
									t									
Market Indices									ł									
3 Month Libor - BOM	0.04%	0.21%	0.02%	0.02%	0.02%	0.23%	0.31%	0.32%	0.25%	0.42%	0.35%	0.35%	0.65%	0.03%				Mar-86
Barclays Aggregate Bond Index	1.69%	5.85%	0.70%	0.98%	-0.68%	5.24%	3.00%	4.11%	-2.02%	4.23%	7.86%	6.56%	5,93%	2.82%				Jan-76
Barclays High Yield Credit Bond Index	0.45%	3.97%	-0.73%	1.19%	-2.09%	4.53%	9.93%	10.06%	7.46%	15.81%	4.98%	15.11%	58.21%	6.32%				Jul-83
S&P 500 (TR)	5.20%	13.98%	2.69%	2.44%	-1.40%	16.86%	20.93%	15.96%	32.39%	16.00%	2.11%	15.06%	26.46%	12.98%				Jan-70
MSCI EAFE - Net - USD	-0.11%	-1.49%	1.36%	-1.45%	-3.84%	-0.02%	12.02%	6.38%	22.78%	17.32%	-12.14%	7.75%	31.78%	16.63%				Dec-69
MSCI EM (EMERGING MARKETS) - Net - USD	0.11%	2.54%	-1,06%	1.18%	-7.41%	1.05%	5.27%	3.54%	-2.60%	18.22%	-18.42%	18.88%	78.51%	18.48%				Jan-99

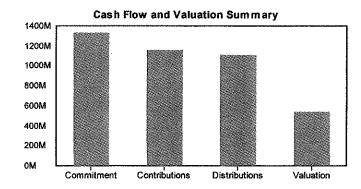
Portfolio Summary

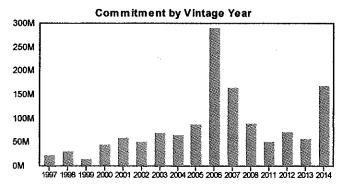
11/30/2014

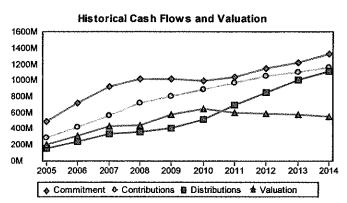
All Investments

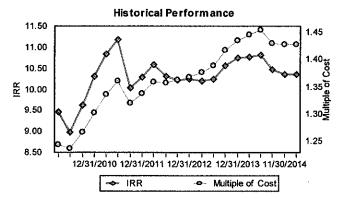
Performance Summary

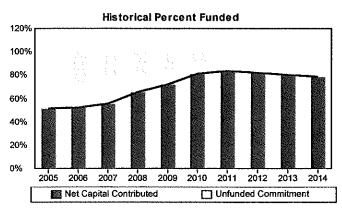
Asset Class	Investment Type	Number of Investments	Commitment	Contributions	Distributions	Adjusted Valuation	Multiple of Cost	IRR	TWF
Private Equity Fur	nds								
.,.,	Buyout	45	855,296,076	733,666,806	782,479,617	312,374,694	1.49	11.77	5.03
	Direct Lending	1	20,000,000	20,035,452	8,844,249	14,268,785	1.15	10.34	8.86
	Distressed Debt	9	155,000,000	156,335,003	159,176,347	63,300,344	1.42	11.35	10.44
	Energy	1	18,000,000	5,684,376	254,243	6,252,366	1.14	19.47	-48.19
	Secondary	4	60,000,000	54,909,565	51,410,304	16,931,747	1.24	6.85	5.82
	Venture Capital	17	221,250,000	191,861,238	111.046.758	131,851,518	1.27	5.19	-2.25
Total: Private Ed	quity Funds	77	1,329,546,076	1,162,492,441	1,113,211,517	544,979,455	1.43	10.35	4.98
Total:		77	1,329,546,076	1,162,492,441	1,113,211,517	544,979,455	1.43	10.35	4.98

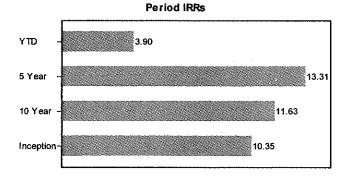












Section VII.

Cash Flow

Monthly Valuation Change

Period: 2014-11-01 - 2014-11-30

ategory	Source Account Name	Closing Balance Market	Value increase/(Decrease)	Transfer In/(Out)	Opening Balance
·		8,062,156,155.14	82,224,507.89	(41,999,311.87)	8,021,930,959.1
irand Total		4,676,674,422.74	70,060,286.83	293,288,21	4,606,320,847.7
Total Global Equity		4,014,541,196.84	62,537,771.14	293,288.21	3,951,710,137.49
Global Equity		2,090,983,431.26	49,745,334.21	63,562.64	2,041,174,534.41
	SSGA R3000 INDEX	1,335,229,574.99	17,705,947,44	102,973.90	1,317,420,653.6
	SSGA MSCI EAFE	1,335,229,374,99	67,791.83	11,817.76	147,579,924.0
	SSGA MSCI CANADA	440,668,656.92	(4,981,302.34)	114,933.91	445,535,025.3
	SSGA MSCI EM	662,133,225.90	7,522,515.69	0.00	654,610,710.21
Global Equity Hed			136,360.78	9.00	71,096,549.89
	ASCEND PTRS II	71,232,910.67 74,221,788.26	170,983,34	0.00	74,050,804.9
	DAVIDSON KEMPNER		1,158,794.69	0.00	81,402,940.0
	ELLIOTT ASSOCIATES	82,561,734.69 774,821.03	(8,086.58)	0.00	782,889.6
	INDUS ASIA PACIFIC	61,802,722.78	51,087.85	0.00	61,751,634.93
	MASON CAPITAL		2,274,998.81	0.00	74,114,559.29
	PFM DIVERSIFIED	76,389,558.10 · 105,795,025.88	3,035,943.75	8.90	102,759,082.1
	SAMLYN ON/OFFSHORE	94,173,129.97	773,058.86	5.00	93,400,071.1
	VIKING GLOBAL EQUITI	46,624.876.45	(330,259 88)	0.00	46,955,136.3
	LUXOR CAP PTNS LP	48,556,658.07	259,616.07	0.00	48,297,042.0
	ESG CBE FUND LP		(5,428,108.88)	(3,351,232.11)	549,361,767.29
Private Equity		540,582,426.30	• • • •	(3,351,232.11)	549,361,767.2
Private Equity		540,582,426.30	(5,428,108.88)	(3,351,232.11)	549.361,767.2
	PRIVATE EQUITY	540,582,426.30	(5,428,108,88)		1,134,747,948.1
Total Fixed Income		1,142,273,715.54	7,525,767.40	0.00	
Fixed Income		1,142,273,715.54	7,525,767.40	0.00	1,134,747,948.14
	MACKAY SHIELDS	569,940,691.04	3,796,815.29	0.00	566,143,875.79
	PYRAMIS GLOBAL ADV	572,333,024.50	3,728,952.11	0.00	568,604,072.1
Total Real Return		1,234,983,270.67	9,367,249.25	0.00	1,225,616,021.4
Alternative Absol	uta Peturo	370,208,420.94	7,585,279.36	0.00	362,623,141.5
Alternative Absor	BLUE CREST CAP	21,102,523.36	5,480.34	0.00	21,097,043.0
	BREVAN HOWARD	79,999,405.49	685,772.72	0.00	79,313,632.7
	DE SHAW	75,886,719.90	1,450,328.92	0.00	74,436,390.9
	GRAHAM GLOBAL	55,319,090.34	798,083.94	0.00	54,521,006.4
	OZ DOMESTIC PTRS	101,774,423.99	2,646,033.06	0.00	99,128,390.L
	WINTON FUTURE FD	36,126,257.86	1,999,580.38	0.00	34,126,677.4
Alternative Fixed		159,895,988.01	264,793.00	0.00	159,631,195.0°
MICHIDANC FIRED	BRIGADE LEV CAP	56,546,037,51	149,859.95	0.00	56,396,177
	CAPULA GLOBAL	57,639,132.09	750,199.59	0.00	56,888,932
	CLAREN ROAD CR. FUND	45,710,818.41	(635.266.54)	0.00	46,346,084
Condit	Market At Asset in \$ 2,000, 1884, stud 41 to start stone	420,375,696,42	793,905.87	0.00	419,581,790.5
Credit	PIMCO	209.460.207.34	886,899.09	0.00	208,573,308.2
	WAMCO	210,915,489.08	(92,993.22)	0.00	211,008,482.
OU D.	i kinasioo	284,503,165.30	723,271.02	0.00	283,779,894.2
GILBs	PROUBLEDON IFES HARD	284,503,165.30	723,271.02	0.00	283,779,894.
Real Estate 38	BROWN BROTHERS HARR	335,954,698.34	2,516,949.10	53,116.58	333,384,632.60

Page 1 of 2

Modified Statement of Change in Net Ass Thu Dec 11 2014 10:56

Monthly Valuation Change

Period: 2014-11-01 - 2014-11-30

Category	Source Account Name	Closing Balance	Market Value Increase/(Decrease)	Transfer In/(Out)	Opening Balance
Real Estate		335,954,698.34	2,516,949,10	53,116.58	333,384,632.66
Trous Education	REAL ESTATE	335,954,698.34	2,516,949.10	53,116.58	333,384,632.66
Total Cash		111,468,651.89	(80,414.23)	(39,867,871.20)	151,416,937.32
Cash Accounts		111,468,651,89	(80,414.23)	(39,867,871.20)	151,416,937.32
	ERSRI CASH	111,029,762.89	(80,414.23)	(38,717,881.20)	149,828,058.32
'	CITIZENS CASH	438,889.00	0.00	(1,149,990.00)	1,588,879.00
Total Other		17,254,276.31	(1,718,580.57)	0.00	18,972,855.88
Other		17,254,275.31	(1,718,580.57)	0.00	18,972,855.88
i	RUSSELL OVERLAY FD	17,254,275.31	(1,718,580.57)	5.00	18,972,855.88
Total Miscellaneous		2,964,694.35	(18,641.01)	873,386.65	2,109,948.71
Miscellaneous Acc	nunte	2,964,694.35	(18,641.01)	873,386.65	2,109,948.71
Miscellancousace	RI TRANS ACCT	184,421.32	(2,093.30)	0.00	186,514.62
1	SHOTT CAPITAL	2,550,702.19	1,504.30	873,386.65	1,675,811.24
	DOM EQUITY TRANS	74.25	0.00	0.00	74.25
111	NON-US EQUITY TRANS	88.20	(0.44)	0.00	88.64
* Committee of the Comm	FIXED INC TRANS	229,408.01	(18,051.57)	0.00	247,459.58
{	MACKAY SHIELDS LLC	0.381	0.00	0.00	0.38

Custodian Inception To Date Valuation Change

BNY MELLON

Period: 2012-11-01 - 2014-11-30

Global Equity He	SSGA MSCI CANADA SSGA MSCI EAFE SSGA MSCI EM SSGA R3000 INDEX BAGGE FUNDS BASCEND PTRS II DAVIDSON KEMPNER ELLIOTT ASSOCIATES ESG CBE FUND LP INDUS ASIA PACIFIC LUXOR CAP PTNS LP MASON CAPITAL	8,062,156,155.14 4,676,674,422.74 4,014,541,196.84 147,659,533.67 1,335,229,574 99 440,668,656,92 2,090,983,431.26 662,133,225.90 71,232,910.67 74,221,788,26 82,561,734.69 48,556,658.07 774,821.03 46,624,876.45	1,624,517,247.35 1,286,265,693.36 1,160,631,943.21 15,878,803.77 315,072,498.51 23,585,468.58 806,095,172.35 126,633,650,15 10,246,630.67 10,175,508.26 17,374,974.69 (1,443,341.93) 1,331,277.03	(943,617,003.37) (376,548,081.30) (377,730,067.05) 86,979.77 (79,189,177.28) 891,098.31 (299,518,967.85) 1,183,985.75 0.00 0.00 50,000,000.00	7,381,255,911.16 3,766,954,910.68 3,231,639,320.68 131,693,750.13 Global Equity 1,099,346,253.76 Global Equity 416,192,090.03 Global Equity 1,584,407,226.76 Global Equity 535,315,590.00 60,986,280.00 Global Equity Hedge Funds 65,186,760.00 Global Equity Hedge Funds 65,186,760.00 Global Equity Hedge Funds 65,186,760.00 Global Equity Hedge Funds	
Total Global Equity Global Equity Global Equity Global Equity He	SSGA MSCI CANADA SSGA MSCI EAFE SSGA MSCI EM SSGA R3000 INDEX BAGGE FUNDS BASCEND PTRS II DAVIDSON KEMPNER ELLIOTT ASSOCIATES ESG CBE FUND LP INDUS ASIA PACIFIC LUXOR CAP PTNS LP MASON CAPITAL	4,676,674,422.74 4,014,541,196.84 147,659,533.67 1,335,229,574 99 440,668,656.92 2,090,983,431.26 662,133,225.90 71,232,910.67 74,221,788.26 82,561,734.69 48,566,658.07 774,821.03	1,160,631,943.21 15,878,803.77 315,072,498.51 23,585,468.58 806,095,172.35 125,633,650,15 10,246,630.67 10,175,508.26 17,374,974.69 (1,443,341.93) 1,331,277.03	(377,730,067.05) 86,979.77 (79,189,177.26) 891,098.31 (299,518,967.65) 1,183,985.75 0.00 0.00 0.00 50,000,000.00	3,231,639,320.68 131,693,750.13 Global Equity 1,099,346,253.76 Global Equity 416,192,090.03 Global Equity 1,584,407,226.76 Global Equity 536,315,590.00 60,986,280.00 Global Equity Hedge Funds 64,046,280.00 Global Equity Hedge Funds 65,186,760.00 Global Equity Hedge Funds 65,186,760.00 Global Equity Hedge Funds	
Global Equity	SSGA MSCI CANADA SSGA MSCI EAFE SSGA MSCI EM SSGA R3000 INDEX BAGGE FUNDS BASCEND PTRS II DAVIDSON KEMPNER ELLIOTT ASSOCIATES ESG CBE FUND LP INDUS ASIA PACIFIC LUXOR CAP PTNS LP MASON CAPITAL	4,014,541,196.84 147,659,533.67 1,335,229,574 99 440,666,656.92 2,090,963,431.26 662,133,225.90 71,232,910.67 74,221,788.26 82,561,734.69 48,566,658.07 774,821.03	1,160,631,943.21 15,878,803.77 315,072,498.51 23,585,468.58 806,095,172.35 125,633,650,15 10,246,630.67 10,175,508.26 17,374,974.69 (1,443,341.93) 1,331,277.03	86,979.77 (79,189,177.28) 891,098.31 (289.518.967.85) 1,183,985.75 0.00 0.00 50,000,000.00	131,693,750.13 Global Equity 1,099,346,253.76 Global Equity 416,192,090.03 Global Equity 1,584,407,226.76 Global Equity 536,315,590.00 60,986,280.00 Global Equity Hedge Funds 64,046,280.00 Global Equity Hedge Funds 65,186,780.00 Global Equity Hedge Funds 05,000 Global Equity Hedge Funds	
Global Equity He	SSGA MSCI EAFE SSGA MSCI EM SSGA R3000 INDEX BAGGE FUNDS ASCEND PTRS II DAVIDSON KEMPNER ELLIOTT ASSOCIATES ESG CBE FUND LP INDUS ASIA PACIFIC LUXOR CAP PTNS LP MASON CAPITAL	147,659,533.67 1,335,229,574 99 440,668,656.92 2,090,963,431.26 662,133,225.90 71,232,910.67 74,221,788,26 82,561,734.69 48,566,658.07 774,821.03	15,878,803.77 315,072,498.51 23,585,468.58 806,095,172.35 126,633,650,15 10,246,630.57 10,175,508.26 17,374,974.69 (1,443,341.93) 1,331,277.03	(79,189,177.28) 891,098.31 (299.518.967.85) 1,183,985.75 0.00 0.00 0.00 50,000,000.00	1,099,346,253.76 Global Equity 416,192,090.03 Global Equity 1,584,407,226.76 Global Equity 536,315,590.00 60,986,280.00 Global Equity Hedge Funds 64,046,280.00 Global Equity Hedge Funds 65,186,760.00 Global Equity Hedge Funds 0.00 Global Equity Hedge Funds	
Global Equity He	SSGA MSCI EAFE SSGA MSCI EM SSGA R3000 INDEX BAGGE FUNDS ASCEND PTRS II DAVIDSON KEMPNER ELLIOTT ASSOCIATES ESG CBE FUND LP INDUS ASIA PACIFIC LUXOR CAP PTNS LP MASON CAPITAL	1,335,229,574 99 440,668,656.92 2,090,963,431.26 662,133,225.90 71,232,910.67 74,221,788,26 82,561,734.69 48,566,658.07 774,821.03	23,585,468.58 806,095,172.35 125,633,650.15 10,246,630.67 10,175,508.26 17,374,974.69 (1,443,341.93) 1,331,277.03	891,098.31 (299.518.967.65) 1,183,985.75 0.00 0.00 0.00 50,000,000.00	416,192,090.03 Global Equity 1,584,407,226.76 Global Equity 535,315,590.00 60,986,280.00 Global Equity Hedge Funds 64,046,280.00 Global Equity Hedge Funds 65,186,760.00 Global Equity Hedge Funds 0.00 Global Equity Hedge Funds	
Global Equity He	SSGA MSCI EM SSGA R3000 INDEX dge Funds ASCEND PTRS II DAVIDSON KEMPNER ELLIOTT ASSOCIATES ESG CBE FUND LP INDUS ASIA PACIFIC LUXOR CAP PTNS LP MASON CAPITAL	440,668,656.92 2,090,963,431.26 662,133,225.90 71,232,910.67 74,221,788.26 82,561,734.69 48,556,658.07 774,821.03	806,095,172,35 125,633,650,15 10,246,630,67 10,175,508,26 17,374,974,69 (1,443,341,93) 1,331,277,03	(289,518,967,85) 1,183,985,75 0.00 0.00 0.00 50,000,000.00	1,584,407,226.76 Global Equity 535,315,590.00 60,986,280.00 Global Equity Hedge Funds 64,046,280.00 Global Equity Hedge Funds 65,186,780.00 Global Equity Hedge Funds 0.00 Global Equity Hedge Funds	
Global Equity He	SEGA R3000 INDEX Edge Funds ASCEND PTRS II DAVIDSON KEMPNER ELLIOTT ASSOCIATES ESG CBE FUND LP INDUS ASIA PACIFIC LUXOR CAP PTNS LP MASON CAPITAL	2,090,963,431,26 662,133,225,90 71,232,910,67 74,221,788,26 82,561,734,69 48,566,658,07 774,821,03	125,633,650,15 10,246,630.57 10,175,508.26 17,374,974.69 (1,443,341.93) 1,331,277.03	1,183,985.75 0.00 0.00 0.00 50,000,000.00	535,315,590.00 60,965,280.00 Global Equity Hedge Funds 64,046,280.00 Global Equity Hedge Funds 65,166,760.00 Global Equity Hedge Funds 0.00 Global Equity Hedge Funds	
Global Equity He	edge Funds ASCEND PTRS II DAVIDSON KEMPNER ELLIOTT ASSOCIATES ESG CBE FUND LP INDUS ASIA PACIFIC LUXOR CAP PTNS LP MASON CAPITAL	662,133,225.90 71,232,910.67 74,221,788.26 82,561,734.69 48,566,658.07 774,821.03	10,246,630.57 10,175,508.26 17,374,974.69 (1,443,341.93) 1,331,277.03	0.00 0.00 0.00 50,000,000.00	60,986,280.00 Global Equity Hedge Funds 64,046,280.00 Global Equity Hedge Funds 65,186,760.00 Global Equity Hedge Funds 0.00 Global Equity Hedge Funds	
	ASCEND PTRS II DAVIDSON KEMPNER ELLIOTT ASSOCIATES ESG CBE FUND LP INDUS ASIA PACIFIC LUXOR CAP PTNS LP MASON CAPITAL	71,232,910.67 74,221,788.26 82,561,734.69 48,556,658.07 774,821.03	10,175,508.26 17,374,974.69 (1,443,341.93) 1,331,277.03	0.00 0.00 50,000,000.00	64,046,280.00 Global Equity Hedge Funds 65,186,760.00 Global Equity Hedge Funds 0.00 Global Equity Hedge Funds	
	DAVIDSON KEMPNER ELLIOTT ASSOCIATES ESG CBE FUND LP INDUS ASIA PACIFIC LUXOR CAP PTINS LP MASON CAPITAL	74.221,788.26 82,561,734.69 48,556,658.07 774,821.03	17,374,974.69 (1,443,341.93) 1,331,277.03	0.00 50,000,000.00	65,186,760.00 Global Equity Hedge Funds 0.00 Global Equity Hedge Funds	
† †	ELLIOTT ASSOCIATES ESG CBE FUND LP INDUS ASIA PACIFIC LUXOR CAP PTNS LP MASON CAPITAL	82,561,734.69 48,556,658.07 774,821.03	(1,443,341.93) 1,331,277.03	50,000,000.00	0.00 Global Equity Hedge Funds	
[ESG CBE FUND LP INDUS ASIA PACIFIC LUXOR CAP PTNS LP MASON CAPITAL	48,556,658.07 774,821.03	1,331,277.03			
; ;	INDUS ASIA PACIFIC LUXOR CAP PTNS LP MASON CAPITAL	774,821.03				
1	LUXOR CAP PTNS LP MASON CAPITAL	46,624,876.45		(42.228,816.00)	41,672,360.00 Global Equity Hedge Funds	
	MASON CAPITAL		(3,375,123.55) (50,900,000.00	0.00 Global Equity Hedge Funds	
		61,802,722.78	5,089,522.78	0.00	56,713,200.00 Global Equity Hedge Funds	
	PFM DIVERSIFIED	76,389,558.10	18,322,038.10	0.30	58,067,520.00 Global Equity Hedge Funds	
	SAMLYN ON/OFFSHORE	105,795,025.88	20,919,965.88	20,000,000.00	64,875,060.00 Global Equity Hedge Funds	
	THIRD POINT PTRS	0.00	20,373,848.25	(76,587,198.25).	56,213,350.00 Global Equity Hedge Funds	
*	VIKING GLOBAL EQUITI	94,173,129.97	26,618,349.97	0.00	67,554,780,00 Global Equity Hedge Funds	
Private Equity	1	540,582,426.30	136,781,132.66	(202,930,154.28)	606,731,447.92	
		540,582,426.30	136,781,132.66	(202,930,154.28)	606,731,447.92	
Private Equity	PRIVATE EQUITY	540,582,426.30	136,781,132.66	(202,939,154.28)	606,731,447.92 Private Equity	
		1,142,273,715.64	44,866,794.47	1,482,609.33	1,095,924,311.74	
Total Fixed Income	e .	1,142,273,715.54	44,866,794.47	1,482,609.33	1,095,924,311.74	
Fixed Income		569,940,691.04	22,705,924.03	0.00	547,234,767.01 Fixed Income	
	MACKAY SHIELDS	572,333,024.50	22,160,870,44	1,482,609.33	548,689,544.73 Fixed income	
•	PYRAMIS GLOBAL ADV	1,234,983,270.67	88,986,224.25	252,456,172.37	593,540,874.05	
Total Real Return			59,644,632,70	(54,619,461.76)	365,183,250.00	
Alternative Abs		370,208,420.94	135,023.36	0.00	20,967,500 00 Atternative Absolute Return	
	BLUE CREST CAP	21,102,523.36	3,277,030.49	0.00	76,722,375.00 Alternative Absolute Return	
1	BREVAN HOWARD	79,999,405.49 75,886,719.90	21.026.019.90	0.00	54,860,700,00 Alternative Absolute Return	
	DE SHAW	55,319,090.34	4,593,390.34	0.00	50,725,700.00 Alternative Absolute Return	
!	GRAHAM GLOBAL	101,774,423.99	19,499,198.99	0.00	82,275,225.00 Alternative Absolute Return	
	OZ DOMESTIC PTRS	0.00	3.621,811.76	(54,619,461.76)	50,997,650.00 Alternative Absolute Return	
İ	WEXFORD SPECTRUM	36,126,257.86	7,492,157.86	0.00	28,634,100.00 Alternative Absolute Return	
	WINTON FUTURE FO		5,398,013.88	15,075,634.13	139,422,340.00	
Alternative Fixe		56,546,037.51	5,012,937.51	0.00	51,533,100.00 Alternative Fixed Income	
	BRIGADE LEV CAP	57,639,132.09	7,815,532.09	9.00	49,823,600.00 Alternative Fixed Income	
:	CAPULA GLOBAL	45,710,818.41	(4,289,181,59)	50,000,000.00	0.00 Alternative Fixed Income	
	CLAREN ROAD CR. FUND	45,710,616.41	(3,141,274,12)	(34.924.365.87)	38,065,640,00 Alternative Fixed Income	
	GRACIE CREDIT FUND	420,375,696,42	20,375,696.42	400,000,000.00	0.00	
Credit		420,375,696.42	9,460,207.34	200,000,000.00	0.00 Credit	
40	PIMCO :	210,915,489.08	10,915,489 08	200,000,000.00	0.00 Credit	

Modified Statement of Change in Net Assr Thu Dec 11 2014 10:58/

Page 1 of 2

Custodian Inception To Date Valuation Change

Period: 2012-11-01 - 2014-11-30

Category	Source Account Name	- Closing Balance	Market Value Increase/(Decrease)	Transfer In/(Out)	Opening Balance ERSRI Sub Classification
GILBs		284,503,165.30	3,567,881.25	(108,000,000.00)	388,935,284.05
, OILD3	BROWN BROTHERS HARR	284,503,165.30	3,567,881.25	(108,000,000.00)	388,935,284.05 GILBs
Real Estate	,	335,954,698.34	47,724,902.06	13,062,076.08	275,167,720.20
Real Estate		335,954,698.34	47,724,902.06	13,062,076.08	275,167,720.20
!	REAL ESTATE	335,954,698.34	47,724,902.06	13,062,076.08	275,167,720.20 Real Estate
Total Cash	,	111,468,651.89	(671,913.30)	(536,585,904.63)	648,626,469.82
Cash Accour	nte .	111,468,651.89	(571,913.30)	(536,585,904.63)	648,626,469.82
Cash Accoun	CITIZENS CASH	438,889.00	0.00	438,889.00	0.00 Cash Accounts
i	ERSRI CASH	111,029,762.89	(571,913.30)	(537,024,793.63)	648,626,469.82 Cash Accounts
Yotal Other	1	17,254,275.31	20,508,600.05	(73,000,000.00)	69,745,675.26
Other		17,254,275.31	20,508,600.05	(73,000,000.00)	69,745,675.26
Other	RUSSELL OVERLAY FD	17,254,275.31	20,508,600.05	(73,000,000.00)	69,745,675.26 Other
Total Miscellan	•	2,964,694,35	(44,086.20)	(21,555,720.94)	24,564,501.49
Miscellaneo	· ·	2,964,694,35	(44,086.20)	(21,555,720.94)	24,564,501.49
Miscellaneo	BROWN BROS BOND	0.00	(1,271,132.15)	(629,969.37)	1,901,101.52 Miscellaneous Accounts
1	BROWN BROS HARR	0.00	(330,705.68)	330,092.71	612.97 Miscellaneous Accounts
	DOM EQUITY TRANS	74.25	(66,717.51)	66,634.41	157.35 Miscellaneous Accounts
:	FIDELITY MGMT	0.00	(64,776.86)	(351,063 60)	415,840.46 Miscellaneous Accounts 15,845,761.25 Miscellaneous Accounts
i	FIXED INC TRANS	229,408.01	641,605.76	(16,257,959.00)	4,891,274.08 Miscellaneous Accounts
	MACKAY SHIELDS LLC	0.38	335,669.11	(5,226,942.81)	17,931.60 Miscellaneous Accounts
1	NON-US EQUITY TRANS	88.20	(89,327.53)	71,484.13 : (180,400,73)	432.484.40 Miscettaneous Accounts
	RI TRANS ACCT	184,421.32	(67,662.35)	701,563.07	986,639,60 Miscellaneous Accounts
	SHOTT CAPITAL TAPLIN CANIDA HAB	2,550,702.19	862,399.52 6,561.49	(79,259.75)	72,698.26 Misce#aneous Accounts

CASH PLOW ANALYSIS - INCOME & EXPENSES

Reployees Retirement System

AL YEAR 2015	Ph 2014-15					Projected	Froisited	Prepartos	Brival.	Actual	Notusi	Actual	Act Uni
	TOTAL	Projested June	Projected May	Frajectes April	Mosey Stolectes	February	January 2015	December	November	October	Sopt entres	August	3014
		69,500,000	69,505,000	69,500,000	69,500,000	69,500,000	69,500,000	69,500,000	69,578,000	69,510,363	69,724,632	69,404,421	69,312,7
R BENEFITS	834,036,155 8,338,855	963,307	947,608	517,846	585,674	524,992	1,111,034	1,074,316	601,921	562,108	573,750	732,436	243,:
SES	15,541,446	765,218	1,135,741	505,742	1,533,133	446,564	1,555,456	1,017,944	1,446,657	311,057	93,345	1,008,054	722,
ner Ses	10,541,440					70,471,556	72,166,490	71,592,260	71,626,679	70,383,520	70,391,727	71,144,911	70,279
OUTFLOW	852,910,456	71,220,525	71,463,349	70,523,588	71,618,808	70.472,330	12,200,00-		•			32,033,790	39,586
SETIONS	440,783,754	42,989,061	33,405,509	39,668,808	35,044,090	34,548,964	45,580,776	34,754,689	33,621,448	38,499,719 6,526,998	32,051,191 6,098,923	2,102,402	5,380,
INCOMP.	55,478,714	4,498,916	1,905,618	(143,191)	0,276,964	3,521,622	5,275,655 50,856,431	8,139,354 42,894,043	37,315,414	45,026,716	30,150,114	34,136,192	44,966,
INCOME.	496,262,468	46,486,977	35,312,127	39,525,617	43,321,054	38,070,786	20,620,431	12,074,045				"***	(OF 110
	(356,647,988)	(24,741,548)	(36,171,221)	(30,997,971)	(28,297,754)	(32,400,770)	(21,310,059)	(28,698,218)	(34, 111, 264)	(25,356,812)	(32,241,613)	(37,009,719)	(25,312,

Municipal Employees Re	tirement System					folestes	Projected	Projected	Arresi	Actual	Actual	Actual	Actuel
	foral.	Anciected None	Progested (Mag)	Projected Squid	Trojected March	Patroners .	Jasuary 2015	December	ife s ent er s	Srtkeer	Sep162hei	Augus L	7014
			7,350,000	7,350,000	7,350,000	7,350,000	τ,350,000	7,350,000	7,209,218	7,290,104	7,232,323	7,212,685	7,208,475
NEMBER BENEFITS AUSTINISTRATIVE	1,739,102	7,350,000	176,864	107,748	121,610	108,650	229,258	221,317	127,071	119,014	121,144	153,997	51,027
EXFENSES	1 1		*** ***	105,229	310,341	92,418	320,963	209,704	305,495	65,659	19,709	211,946	151,083
INVESTMENT EXPENSES	2,197,723	159,988	236,987	105,115				1,781,022	7,541,784	7,474,977	7,373,176	7,578,627	7,410,585
TOTAL GUTFLOW	91,539,620	7,711,391	7,763,851	7,562,977	7,789,951	7,551,06R	7,900,221	1, 181,022					1,500,405
CONTRIBUTIONS	50,075,484	4,320,391	3,766,299	3,956,640	4,685,999	3,845,023	4,312,820	4,516,034	3,136,702	4,539,539	5,067,980	6,419,652	1,300,405
OTHER INCOME.	11,580,789	940,610	397,840	(29,794)	1,710,635	728,956	1,088,613	1,676,769	822,187	1,391,946	1,297,751 6,355,731	6,961,689	2,625,743
TOTAL SUCCE	61,656,273	5,269,001	4,164,139	3,526,846	6,404,534	4,573,691	5,401,433	6,192,603	3,958,689	5,921,485	6,333,132	0,002,002	•,,
DIFFRIENCE	(29,883,356)	(2,442,390)	(3,599,712)	(3,636,130)	(1,385,317)	(2,977,187)	(2,498,788)	(1,589,219)	(3,682,895)	(1,553,491)	(1,017,445)	(716,940)	(4,784,842

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CASE FLOW ANALYSIS - INCOME & EXPENSES

State Police Retirement System	302AL	Projected June	Projected Nej	Projected *pril	Projected Max.h	kroje, ted Februar,	Projected Januar 2015	Projected December	Actual November	Actuel Oct. Sec	Actual Sepiember	Actual August	Actual July 2014
HENDER BEVEFITS	2,029,645	155,000	155,000	355,000	155,000	155,000	155,000	155,000	192,100	220,241	180,853	174,655	176,716
ADMINISTRATIVÉ	335,786	15,826	13,040	0,205	9,424	8,373	17,530	16,820	10,139	9,542	9,666	12,217	4,037
enfembes devestrent	171,541	22,572	18,544	8,109	24,642	7,522	24,542	15,937	24,375	5,280	1,573	16,814	11,952
EXPENSES TOTAL OUTFLOW	2,336,973	183,398	107,384	171,573	185,056	170,495	197,072	107,757	226,693	235,063	192,092	203,686	192,754
	5,289,645	405,000	395,000	395,000	415,000	395,800	655,000	555,000	192,180	415,241	440,853	624,655	401,736
CONTRIBUTIONS OTHER INCOME*	905,833	73,912	31,131	(2,318)	133,035	56,169	63,239	127,430	65,600	110,798	102,746	35,067	89,024
TOTAL FMCCME	6,195,478	478,912	426,131	392,692	560,035	451,169	738,239	682,430	257,790	526,039	543,599	659,722	490,740
DIFFERENCE	3,858,506	295,514	238,747	221,108	358,960	280,674	543,168	494,674	31,087	290,975	351,509	456,936	298,035

Judicial Retirement System	TOTAL .	Projectell June	Projected May	Projected Apri)	Projected Itacch	Projected Pebruary	Projected Japansy 2025	Projected December	Actual Rosesber	At eal October	Actual September	Act un) August	Actual July 2014
MEMBER BEWEFITS	1,624.644	134,136	134,136	134,136	134,136	134,136	134,136	134,136	149,147	136,136	234,136	134,136	134,136
ADMINISTRATIVE	69,491	B,097	7,079	4,287	4,812	4,280	8,959	8,506	5,199	4,895	4,956	6,256	2,066
E PENSES INVESTMENT	67,777	6,432	9,485	4,187	12,597	3,640	12,541	H, 154	12,498	2,709	906	B,610	6, 117
TOTAL OUTPLOW	1,761,912	140,666	150,700	142,610	153,545	142,056	155,634	150,896	166,844	141,740	139,899	145,002	142,318
CONTRIBUTIONS	3,729,644	274,136	274,136	274,136	279,136	264,136	409,136	354,136	294,147	289,136	294,136	439,136	269,136
OTHER INCOME.	463,588	37,817	15,923	(1,185)	60,007	29,710	42,535	65,202	33,637	56,842	52,685	17,958	45,559
TOTAL INCOME	4,193,332	311,953	290,059	272,951	347,143	292,846	446,671	419,335	327,785	345,978	346,821	457,094	334,695
DIFFERENCE	2,411,420	163,287	139,359	130,341	195,598	150,798	291,036	268,441	160,940	204,238	206,922	308,091	192,377

^{*}Includes income from heal Estate Investments, Private Equity, and Cash Accounts

FISCAL IRAR 2015

DIRECT BILLED INVESTMENT MANAGER FEES, PROFESSIONAL FRES & OPERATING EXPENSES

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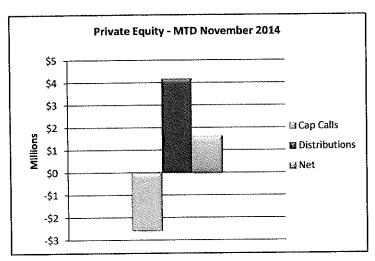
ACCRUAL BASIS

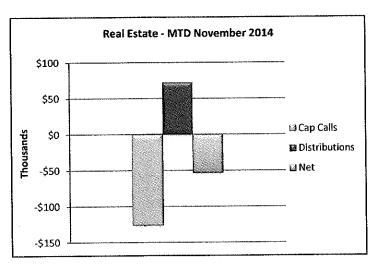
	Acrissal Jul 14	Actual Aug	Projected Sept	Projected	Projected Nov	Projected Dec	Projected Jan 15	Projected Feb	Projected Mar	Projected Apr	Projected Necy	Projected June	Projected TOTAL
EQUITIES US SSGA Russell 7000/3000 Short Capital/Exmilton Lane			63,563 2,213 65,775			63,000 1,000 £4,000			63,000 1,000 64,000			63,000 1,009 64,000	252, 563 5, 713 257, 775
FIXED INCOME Pyramis Mackey Shields Brown Bros. TIPS GILB			178,196 185,000 81,477 446,672			175,000 185,000 <u>65,000</u> 445,000			175,008 185,000 <u>F5,008</u> 445,009			175,000 185,000 85,000 445,000	703, 196 740, 000 338, 477 1, 781, 672
INT'L EQUITIES SSGA MSCI AAHI SSGA MSCI EAPE SSGA MSCI CAD SSGA MSCI EMERG MKts			0 102,974 11,818 114,934 229,726			0 185,000 11,000 110,000 226,000			105,600 11,600 110,600 120,600			0 305,000 11,000 110,000 206,000	9 417,974 44,818 444,934 907,726
CREDIT MAMOO PIMOO			155,625 144,134 299,759			155,000 045,000 400,000			155,090 <u>045,000</u> 400,000			155,080 245,085 400,080	620, 625 879, 134 1, 499, 759
REAL ESTATE Direct Billed Real Estate	152,092	18,125	87,487	239,996	516,384	118,158	291,327	260,428	86,336	149,734	c	252,955	2, 273, 052
ALTERNATIVE INVESTMENTS Direct Billed Private Equity	161,438	1,227,352	27,950	144,927	1,272,911	1,033,580	1,602,230	289, 334	1,602,361	473,634	1,400,800	691,307	10, 147, 856
SUB TOTAL-INV MEMT FEES	313,531	1,245,477	857,611	384,923	1,789,295	1,986,740	1,913,559	549,762	3,023,767	623,368	1,400,808	2,079,142	16,867,841
PROFESSIONAL FEES													
Legal BWY Mellum - Cowtodial Cliffwater PCA Russell PCA Real Estate CERRATIOS BATENSE	7,904 29,130 37,500 13,125 10,417 98,077	5,841 29,241 37,500 13,125 10,417 96,124	7,150 29,162 37,500 95,076 10,417 179,325	9,408 28,946 37,500 13,125 10,417 99,396	10,436 29,131 37,500 13,125 10,417 100,611	11,810 29,306 37,500 70,163 10,417 159,196	0 19,071 37,500 13,125 10,417 90,113	0 29,446 37,500 13,125 10,417 90,488	10,644 29,413 37,500 76,073 10,413 166,047	7,999 28,906 37,500 13,105 10,413 97,948	24,529 30,000 37,500 13,125 10,417 115,571	7,639 30,000 37,500 80,000 10,417 165,156	104, 962 351, 772 450, 000 426, 315 125, 004 1, 458, 063
Retirement Transfers Other E pense	194,136 <u>0</u> 194,136	729,054 7,995 737,049	1,001,704 13,500 1,015,204	1,046,133 4,500 1,850,633	642, 997 650 643, 617	1,214,691 5,905 1,210,617	1,265,779 <u>0</u> 1,265,779	476, 199 <u>0</u> 476, 199	936,603 13,475 950,028	515,370 71,875 537,245	943,367 <u>1,660</u> 944,567	1,631,781 13,532 1,645,313	19, 591, 334 82, 402 10, 673, 736
TOTAL:	605,743	2,078,650	2,052,139	1,534,953	2,533,553	3,365,953	3,269,451	1,110,549	4,139,842	1,258,561	2,460,765	3,889,711	28,999,630

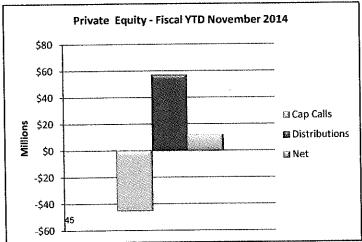
Note: Numbers in bold are actual.

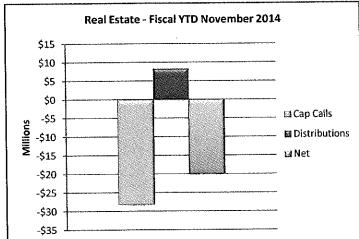
- 2-

Private Equity & Real Estate Cash Flow





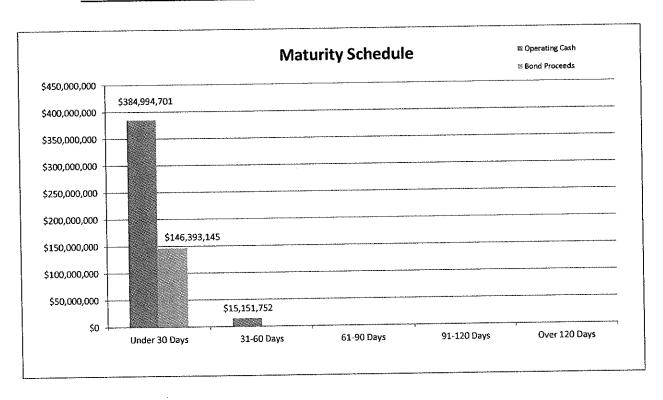






Short-Term Investments

Short-Term Investment Maturity Schedule & SIC Compliance Report at November 30, 2014



Vencor	GP GP	OD,	Agency	Money Mkt	PIP "	Repo	(GID)	OSIP	Total (\$)
Guidelines-Total/Vendor	259//109/	50%/20%	75%/35%	75%/35%	75%/35%	100%/20%	75%/35%	50%/50%	
	^	Ω	Ω	0	0	0	0	120,202,247	120,202,247
OSIP	0%	0%	0%	0%	0%	0%	0%	30%	30.04%
	0%	15,151,752		0	0	0	0	0	15,151,752
Bank RI	0%	15, 151,752	0%	0%	0%	0%	0%	0%	3.79%
	0%	4 /0	0,0	0	104,672,972	0	0	0	104,672,972
Sovereign Bank	0%	0%	0%	0%	26%	0%	' 0%	0%	26.16%
		076	0 70	0	19,152,446	0	0	0	19,152,446
Citizens Bank	0	0%	0%	0%	5%	0%	0%	0%	4.79%
	0%_	070	0/0	0,0	60,494,813	0	0	0	60,494,813
Webster Bank	l %	0%	0%	0%	15%	0%	0%	0%	15.12%
	0%	076	0 78	65,448,383	0	0	0	0	65,448,383
Washington Trust	0%	0%	0%	16%	0%	0%	0%	0%	16.36%
		0%	0 70	0	15,023,842	0	0	0	15,023,842
TD Bank	0	0%	0%	0%	4%	0%	0%	0%	3.75%
	0%		078	65,448,383	199,344,072	-		120,202,247	400,146,453
TOTALS	1	15,151,752	0.000/	16.36%	49.82%	0.00%	0.00%	30.04%	100.00%
(%) PORTFOLIO	0.00%	3.79%	0.00%	10.30%	43.02 /6	0.0076	3.0070		1

Note: PIP + CD must be under 75%.

Note: Maximum participation by any one vendor limited to 35% of total portfolio.

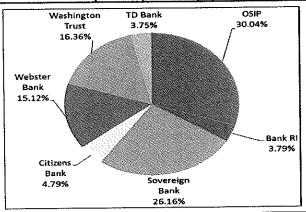
State of Rhode Island Short Term Cash Monthly Performance Performance for November 01, 2014 to November 30, 2014 Average Daily Balance Average Daily Balance

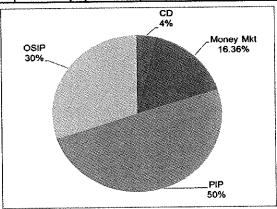
	D f-			ing Balance	Ave	rage Daily Balance		Earnings	Yield(Annual)
nd Name 	Begu	ning Balance	L(10	III Dalettee	*******			egiste i company name Transmitte i Manditi (1997).	0.00050/
NERAL FUND	\$	124,590,662.05		107,529,204.75		142,300,662.05		38,542.70 0.06	0.3295% 0.2473%
A.V.A	\$	295.15	5	295.21		295.15			0.0777%
NERAL FUND (HIST PRES)	\$	537,842.35	>	537,876.68		537,842.35		34.33	0.1074%
STORIC TAX CREDITS	\$	2,903,956.21		2,904,212.45	\$	2,903,956.21		255.24	
	Ś	11,207,377.45		14,909,548.92	\$		\$	2,171.47	0.2344%
SHWAY FUND	Š	93,638,454.19		116,662,229.33	\$	112,405,120.86	\$	23,775.14	0.2573%
o.i. RESERVE (DET)			\$,,			\$	-	
IPLOYER PENSION CONTRIBUTION	\$			58,497,172.98	ć	61,681,457.77	Ś	9,048.54	0.1785%
CAP GL FUND 21	\$	58,288,124.44					\$	532.34	0.2500%
OND CAPITAL FUND	\$	3,830,702.51	Ş	2,031,234.85	\$			327.11	0.1251%
. CLEAN WATER ACT	\$	3,182,109.12	\$	3,182,436.23	\$	3,182,109.12			0.2379%
ATE LOTTERY FUND	\$	49,279,264.23	\$	43,387,867.52	\$,,	\$	8,603.29	
	\$	1,008,253.55		1,008,318.95	\$	1,008,253.55	\$	65.40	0.0789%
SESSED FRINGE BEN ADM		1,244.87		1,245.13	\$	1,244.87	\$	0.26	0.2541%
JTO EQUIPMENT SERVICE	\$			32,995,282.09	\$	33,833,120.32		2,161.77	0.0777%
ALTH INSURANCE FUND	\$	31,693,120.32					\$	1,528.54	0.2500%
EET REVOLVING LOAN FUND	\$	-,,	\$	7,440,411.59	\$		Š	2,613.42	0.2500%
APLOYEES RETIREMENT	\$	1,026,761.26	\$	29,374.68	\$,,-		310.34	0.2500%
UNICIPAL EMPLOYEES RET.	\$	120,318.74	\$	20,629.08	\$		\$		
	\$	1,075,917.51	\$	1,576,025.30	\$., ,	\$	107.79	0.0783%
TIREE HEALTH FUND	\$	62,285.61	\$	62,289.59	\$	62,285.61	\$	3.98	0.0777%
OG RETIREE FUND			\$	185,734.86	- 1	185,723.01	\$	11.85	0.0776%
PTA HEALTH FUND	\$			•	- 1		\$	123.63	0.0777%
RMANENT SCHOOL FUND	\$		\$	1,935,594.57	- 1		\$	98.10	0.0777%
ACHER RETIREE HEALTH FUND	\$	1,537,045.49	\$	1,537,143.59	\$	-, ,		6.57	0.0776%
ST POL RETIREE HEALTH	\$	102,944.75	\$	102,951.32	\$	•	\$		
	\$		\$	55,254.56	\$		\$	11.35	0.2500%
LEG RETIREE HEALTH		•	\$	30,207.86		30,201.65	\$	6.21	0.2502%
JUDICIAL RETIREE HEALTH	\$	•		9,319.46		9,318.86	\$	0.60	0.0783%
NIVERSITY COLLEGE	\$	9,318.86					\$	100.97	0.0780%
GHER EDUCATION	\$	2,007,659.32		1,007,760.29		2,506,671.23		160.00	0.0777%
DUS, BLDG. & MTG. INS.	\$	2,506,671.23	\$	2,506,831.23	\$	2,506,671.43	7	100.00	• • • • • • • • • • • • • • • • • • • •
at a manufa Takab	\$	398,255,851.07	Ś	400,146,453.07	\$	447,062,517.74	\$	90,602.00	0.247%
perating Funds Totals		300233pt 2100		The second secon		appet transfer the plants are employed that it is a strong of the plants and the strong of the stron			
.O. NOTE 1991 SER. B	\$		\$	- 7 205 71		7,385.47	\$	0.47	0.0774%
CDL1993A	\$		\$	7,385.72		15,000.45	\$	0.96	0.0779%
OND CCDL 1994 SERIES A	\$	15,001.13	\$	15,000.96	\$	13,000.43	,	5.50	
	\$		\$	-			5	-	0.03770/
OND CCBL96A	\$	41,015.44	\$	41,014.96	, \$	41,013.58	\$	2.62	0.0777%
AP DEV OF 1997 SERIES A		1,695,961.60	\$	1,695,941.70		1,695,884.72	\$	108.24	0.0777%
CDL1998A	\$	1,093,901.00		2,000,0120	•	• •	Ś	_	
CDL 1998B	\$	-	\$				è		
AMG099 1999	\$	-	\$			00 000 72	ř	5.93	0.0777%
OND CAPITOL CCDL2000A	\$	92,832.44	\$	92,831.36	<i>5</i> \$	92,828.23	\$	3,32	0.07777
AULTI-MODAL GEN OBL 2000	\$	_	\$	-			5	·	
	\$	201,342.08	\$	201,339.72	2 \$	201,332.95	\$	12.85	0.0777%
CDL2001C		202,0-2.0-	ě				\$	•	
CD1,2002B	\$		7	2 445 516 00	\$ 0	2,446,433.80	Ś	156.14	0.0777%
CCDL 2004 SERIES A	\$	2,446,544.71	\$	2,446,516.00		2,290,235.39	\$	146.18	0.0777%
BOND CCDL 2005 SERIES C	\$	2,345,016.97	\$	2,253,860.57				8.34	0.0777%
BOND CCDL 2005 SERIES E	\$	130,683.35	\$	130,670.69) Ş	130,670.75	\$	0.54	0.077770
	\$		\$	•			\$	•	
BOND CCDL 2006 SERIES B		1,408,013.72	Ś	1,394,862.12	2 \$	1,400,069.14	\$	89.36	0.0777%
BOND CCDL 2006 SERIES C	\$		- 1	3,946,312.8		3,946,180.25	\$	251.87	0.0777%
GO BND-NTAX 2007 SERIES A	\$	3,946,359.16	\$	3,540,512.03	, ,	3,3-10,2001110	Š		
SO BND-TAX 2007 SERIES B	\$	-	\$	-			•	77.22	0.0777%
	\$	349,811.76	\$	349,807.60	б\$	349,795.90	\$	22.33	0.071170
GO BND-NTAX 2008 SERIES B	\$		Ś				\$	-	
GO BND-TAX 2008 SERIES C		4 720 420 72	ě	1,730,110.4	2 \$	1,730,052.29	\$	110.42	0.0777%
CCDL10B BOND CAPITAL COMPONENT	\$	1,730,130.72				159,189.47	4	10.16	0.0777%
CCDL10C	\$	159,189.47		159,199.6				6.63	0.0776%
CCDL10D	\$	103,923.79	\$	103,922.5		103,919.08			0.0777%
	Ś	13,879,658.40	\$	13,634,694.8	з\$	13,732,154.38		876.47	
CCDL2011A	ć	50,956,013.56		47,880,783.3	1 \$	49,108,994.64	\$	3,134.61	0.0777%
CCDL20128	\$	16,429,990.55		15,975,729.8		-	\$	1,031.24	0.0777%
GO CCDL 2013A				6,250,398.9		-	\$	398.92	0.0777%
GO CCDL 2013B	\$	5,250,641.99				-	Ś	1,862.17	0.0775%
GO CCDL 2014B	\$	•	\$	33,739,862.1		·	ě	686.45	0.0775%
GO CCDL 2014C	\$	-	\$	12,437,434.7		-	Ş	100.43	2.0
CLEAN WATER CCDL 1998B	\$	-	\$	-	\$	-	5	•	
	\$	-	\$	-			\$	•	
CLEAN WATER CCDL 1994 (A)			Ś	-			\$	-	
CAP DEV. OF 1997 SERIES A	\$	-	ç	_			Ś		
CLEAN WATER CCDL 2002 B	\$	-	>		- 4	179,526.64	ء ڏ	11.46	0.0777%
CLEAN WATER 2004 SERIES A	\$	179,534.79	\$	179,532.6	»/ \$	1/3,526.64	, ,	21.40	2.4
CLN WATER CCDL 2005 SER E	\$	-	\$	-			>	-	
	\$		s	-			\$	-	
CAP DEV. OF 1997 SERIES A		_	ě	_			\$	-	
RI POLLUT, CONT 94 SER. A	\$			206,582.5	57 ¢	206,575.63	3 \$	13.18	0.0776%
CCDL99A 1999A	\$	206,585.00	, >	200,582.5	,, 7	200,010.00	ę		
POL. CTRL CCDL 2006 SER C	\$	-	\$	-			٠,	40.00	0.0777%
	\$	283,273.46	\$ \$	283,270.1	14 \$	283,260.62	2 \$	18.08	0.0777%
CLEAN WATER 2007 SERIES A	ć		s	-			\$	-	
RI POLLUTION CONTROL 2008 B	,	•	4				Ś	-	
CCDL10B CLEAN WATER COMPONENT	\$	-	>		- ·	4 125 127 2	κť	78.89	0.0777%
CCDL2011A CLEAN WATER COMPONENT	\$	1,236,093.40	\$	1,236,078.	59 Ş	1,236,037.3	د د	, 3.05	
	\$	-	\$	-			7		
CCDL2011A POLL CTRL CMPNT						** *** *** *		9,043.97	0.078%
CCDL2011A POLL CTRL CMPNT Bond Proceeds Fund Totals	\$	104,095,003.3	0 \$	146,393,145.	01 \$	79,356,540.7			
	 \$	104,095,003.30	0 \$ \$	146,393,145.	01 \$	ga milyannyanin andore spire ee yaga ee ee haadaanaan, ayaa ee ayaa ayaanaad daanaan	\$	ALEXANDER STREET, CONTRACTOR OF THE PROPERTY O	and graph and the second s

State of Rhode Island Office of the General Treasurer Short Term Investments

Issuer Credit Rating November 30, 2014

			Issuer Ratings	S-T Deb	t Rating	L-T Deb	t Rating	Credit Outlook
Issuer	Type of Instrument*	Month End % Portfolio	Moody's	Moody's	\$&P	Moody's	S&P	S&P
Bank RI	3,4	3.79%	N/R	N/A	N/A	N/A	N/A	N/A
Sovereign Bank	3,4	26.16%	Baa1	P-2	A-2	Baat	888	Stable
Bank of America		0.00%	Baa2	P-2	A-2	Baa2	A-	Negative
JP Morgan Chase		0.00%	АЗ	P-2	A-1	A3	A	Negative
Fidelity		0.00%	N/R	N/A	N/A	N/A	N/A	N/A
State Street Bank & Trust Company		0.00%	Aa3	P-1	A-1+	Aa3	AA-	Stable
	3,4	4.79%	A3	P-2	A-2	A3	A-	Negative
RBS Citizens		. 13	A3	P-2	A-2	A3	888	Positive
Webster Bank	3,4	15.12%			9			¥ 1
Ocean State Investment Pool	6	30.04%	N/R	N/A	N/A	N/A	N/A	N/A
Washington Trust	3,7	16.36%	N/R	N/A	N/A	N/A	N/A	N/A
TD Bank	3	3,74%	Aa1	P-1	A-1+	Aa1	AA-	Negative Negative





REPO	⇒ Repurchase Agreement	1*
CP	= Commercial Paper	2*
CD	= Certificate of Deposit	3*
CoD	= Collateralized Deposit	4*
AG	# US Government Agency Note	5*
мм	= Government Money Market	6 *
GID	= Government Insured Deposit	7*

Moody's Short-Term Debt Ratings:

P-1 - Prime-1 have a superior ability for repayment of sr. S-T debt obligations

P-2 - Prime-1 have a strong ability for repayment of sr. S-T debt obligations

P-3 - Prime-1 have an acceptable ability for repayment of sr. S-T debt obligations

NP - Not Prime

Moody's issuer Rating Symbols:

Aaa - Offer exceptional financial security (high-grade)

Aa - Offer excellent financial security (high-grade)

- Offer good financial security

Baa - Offer adequate financial security

Ba Offer questionable financial security

B - Offer poor financial security

Caa - Offer very poor financial security Ca - Offer extremely poor financial security

C - Lowest rated class, usually in default

Moody's Long-Term Debt Ratings:

Aaa - Best Quality

Aa - Hìgh Quality

A - Posess many favorable investment attributes

Baa - Medium-grade obligations

Ba - Posess speculative elements

- Generally tack characteristics of desirable investments

Caa - Poor standing

Ca - Speculative in a high degree

- Lowest rated class of bonds

Modifiers:

1 - Higher end of letter rating category

Mid-range of letter rating category

3 - Lower end of letter rating category

Ratings Definitions

S&P Short -Term Credit Ratings:

A-1 - Highest rated, strong capacity to meet obligations

A-2 - Somewhat more susceptible to adverse effects of changes in financial conditions; satisfactory

A-3 - Exhibits adequate protection parameters

B - Significant speculative characteristics, faces major ongoing uncertainties

C - Vulnerable to non-payment

D - Payment default

Modifiers:

+ or - show relative standing within the category.

S&P Outlook Definitions:

Positive - A rating may be raised

Negative - A rating may be lowered

Stable - A rating is not likely to change Developing - May be raised or lowered

NM - Not meaningful

S&P Long-Term Debt Ratings:

AAA - Highest rating, extremely strong

AA - Differs slightly from highest rating, very strong

A - More susceptible to adverse effects of change in economic condition, strong

BBB - Exhibits adequate protection parameters

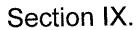
BB, B, - Have significant speculative characteristics. BB least speculative

CCC, CC, C - C highest degree

D - Payment default

Modifiers:

+ or - show relative standing within the category.



Defined Contribution Plan

					4-4-1															
					40) (J.	4 Y		7 (5		rmair										
Para Santa	(9)	())	(0)	(3)	(0)	(C)	50 (650) (555)	(I)	20,035,000	<u>(ii) (i)</u>	Section Visite Company	C1495/HAV20960	Workship Access Was Serries	Section 25 Contract C			u W	U V	W) X	100 000 000
TAA-CREF	1	denager	AUL	Gross	Het	Nel .	Rev R	cent Ret	65, 2346,76,70,000,4		alden askazzásásás	SASSESSION CO.	eturns as of 97	NEWS CONTRACTOR	Hood Colored	Bince		Sharpe Ratio	Std. Deviation	Tracking En
us of 11/30/2014	Ţicker	Town	\$ Millons	田	R I	i do	Charp S	Month	YTD	[Year %4	a 3 Year	%-lo	5 Yeer %#	10 Yes		ncup.	Date	3 Year %-tlo	S Yeer 1	die 3Year
table Value/Gueranteed & Money Market	······································	North and Antiques (An	NA CARACTER SECTION SE	alandroia killinisti	North Control of the	rankeskeskesk	4-53-000-00-00	ng stangarooksol	e kontroles (establishe		Salah Sa									
lable Value/Currenteed																			1000	.,
TIAA Stable Value*** Cur.	rent crediting rate	g = 1.90					markininta-Getti	0.15	1,79	1.92		MARKATON I				1,87	03/31/12	ĺ		
loney Market											-									
Vanguard Prime Money Market Inv	VMMOX	11.25	131,218.64	0.17	0.17		-	•	0.01	10.0	6.02		0,04	1.57		5.41	06/04/75	(3.72)	0.01	
Current 7-day Yield: 0.01														á				l day		10Ag
Citi 3-Month Treasury Bill					ĺ.				0.03	0.04	0.05		0.08	1.5	1			168.3	1000	AND STATE OF THE S
IXED INCOME		PERSONAL PROPERTY.		W2000000000000000000000000000000000000	450000000000000000000000000000000000000	QUANTAGO)	00000000000000000000000000000000000000	00000000000		000000000000000000000000000000000000000										
larmediate-Term Bond					<u> </u>						4						11/12/01	0.84 76	2.71	32
Vanguard Total Bond Market Index Ada	VBTLX	1.67	124,223.64	0.08	0.08		0.00	0.66	5.79	3.90 6	% · .	78	4.03 74	4,60	45	4.62	11/12/01	V.64 70	231	
Barclays U.S. Aggregate Float Adjusted Index	r				Ű			0.70	5.77	3.96	2.47	marke.	4.17	Ž					400	
Intermediate-Term Bond Median				0.91	0.81			0.55	5.54	4.30	3.35		4.74	4.52	466666			1.11	, 2.88	930
Intermediate-Term Bond Number of Funds				1,099	1,099		04400H00444045			1,05	2	<i>9</i> 30	80		575			930		3.W
ofletion-Linked Bond					100															97
PIMCO Real Return Insti	PRRIX	6,83	15,221.91	0.47	0.45	19	0.00	0.35	5.48	2.00	2.04	8	4.94	2 5,00	700000 W		01/29/97	0.36 14		97
Barclays US Treasury US TIPS TR USD					Ž			0.26	4.82	1.59	1.34		4.48	4.6	100			0.27	5.28	
Inflation-Protected Bond Median				0.85	0.75			0.09	3.68	0.94	0.86		3.81	4.04	1089W			0.20	5.07	4984
Inflation-Protected Bond Number of Funds				228	228					v 3	8	153	,∈_ <u>1</u> 5	Kā	69			194		194
Equity					######################################															desirect test
erge Cep Blend																		2.02 9	10.57	5
Vanguard institutional index i	VINIX	13.83	178,173.12	6.04	0.64	14	9,00	2.69	13.95	19.69	8 22.96	30	15.67	S(I)	7650	9.64				3
S&P 500 TR USD					200			2.59	13.98	19.73	22.99		15.70	8.1	4000000	9.62		2.02	10.57	59 59
TIAA-CREF Social Choice Eq insti	TISCX	9.17	2,613.51	0.18	0.18	4	0.00	1.95	11.37	17.03	2 22.38	43	15.28 2	39 -	0888			227222		37
Russell 3000 TR USD					ê			2.42	12.56	17.76	23.08		15.78	8.4	0000000	4.91	,	1.95	11.04	
Large Blend Median				1.22	1.13			2.60	11.88	17.29	22.00		14.25	7.5				1.84	11.16	356
Large Blend Number of Funds			re-memory and a second	1,711	1,711		******************	arosensessensk		1,5	2:	1,345	1,20	6	806	Leannanna		, 1,35.		351
Mid Cap Bland							2.00	2.82	13.45	15.88	8 23.31	30	17.63 1	2 10.2	B 12	10.12	11/12/01	1.75 20	12.48	30
Vanguard Mid Cap Index Adm	XMAX	16.42	53,313.90	0,09	90.09		0.00	2.83	13.52	15.94	23.37		17.10	10.	0.600	10.24				
Spliced Mid Cap Index *					į.			2.83	13.52	15.94	23.30		17.17	10.	- Series			1.78	12.22	
CRSP US Mid Cap TR USD				1.33	1.24			1.83	7.88	12.03	22.48		15.35					1.57	13.38	
Mid-Cap Blend Median				394	394			1.00	7.00	75554	75	326	100000	39 .				.33	i i	331
Micl-Cap Blend Number of Funds				,194	3/4		es 100		W 4 2											
Vanguard Small Cap Index Adm	VSMAX	22.83	46,556.62	0.09	0.09	1	0.00	0.99	6.17	9.51	1 23.55	20	16.26	9.8	34 12	8.98	11/13/00	1.55 1	14.37	31
Spliced Smell Cap Index "			•					0.98	6.21	9.56	23.54		16.23	ીં 9.	77	Į			9	
CRSP US Small Cap TR USD								0.98	6.21	9.56	23.66		16.97	10.	45	Š.		1.58	14.13	
Small Blend Median				1.39	1.26			0.08	2.24	5.64	21.04		14.31	<u> </u>		ý.		1.36	14.97	240
Small Blend Number of Funds				<i>7</i> 93	793						02	<i>616</i>	, 5	63.	ASSAU	} -		ស	R) 1783	616



Financial Services

1

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					m1		Z E E) E)	Yele	ern.	:1616	e S	Tir	el e e l	۱,۱۷								
					-												(6)	m	(U)	(V)	(W)	00)	(1)
(A)	(F)	(0)	(D)	(3)	(D)	(c)	(0)	ALCOHOL: UK		: UX		(11)					Since		Sharpe Ro		Sid. Devie		Tracking E
IAA-CREF		Manager	AUM	Gross	Het	Net	Rev F	locard Rel	2570	7.7	25-00 Y 5-05	Lyguelized	100000000000000000000000000000000000000	VCD325255	1965319466	00000000000 000 0000000000000000000000	10 X 10 X 10 X	Deba	3 Year	140575 - YO - EAK	3 Year	%-ile	3 Yes
s of 11/30/2014	Ticker	Tenure	\$ Millons	æ	Ħ	%-lle	Shere	1 Month	YTD	1 Yeer	% lie	3 Year	5.1 0	5 Year	7-116	10 Year %-1		L-C					
oreign Large Bland																					4444	5 3	
TIAA-CREF international Eq kix is	nsti TCEX	9,17	5,823.76	0.07	0.07		0.00	0,43	(1,66)	4.19	-45	14.16	25	6.66	41	6.39 4	2 9,06	10/01/02	1.01 0.97	33	14.11	•	
MSCI EAFE NR USD								1.36	(1.49)	4.25		13.65		6.56		6.32	94 88		0.96		13.83		
Foreign Large Blend Median				1.38	1.24			0.77	(1.84)	3.89		13.13		6.34		6.05			0.90	685	13.63	.685	
Foreign Large Blend Number of Fu	nats			835	835			nuxusen/cellin	D) military (Secure	XC000000000000000000000000000000000000	776		<i>8</i> 82		612	3				100			
overalfied Emerging Markets					t de					(F) (F)								06/23/06	0.51	5 5	17.36	74	
Vanguard Emerging Mikis Stock I	ldx Ad VEMAX	6.17	64,205.79	0.15	0,15		0.00	(0.99)	5.86	6.16	28	7.73	50	4.32	45		6.75	06/23/06	0.51		17.55		
Spliced Emerging Markets Index **	a .							(0,74)	6.25	6.51		7.42		4.56					0.48		17.35		
FTSE Emerging NR USD								(0.74)	6.23	5.50		7 23		4.55					0.49		17.19		
MSCI EM NR USD								(1.06)	2.54	4.30		7.19		4.42					0.43		16.71		
Diversified Emerging Mkts Median				1.82	1.55			(0.84)	1.92	4.29		7.74		4.07					0.34	484	10.71	484	
Diversified Emerging Mkts Number	of Funds			853	<i>8</i> 53		and the second second	nouselus de la constant	e namen de la company		<i>577</i>		484		336			7 - 7 - 7		104			
Miscellaneous Sector																	6.34	10/02/95	6.81		1.42		
TIAA Real Estate Account	Variable Annulty	9,83	18,914.62	9.67	0.87		0.24	1.12	11.21	9.94		10.22		9,68		4.74	366		0.01		1.76		
Adjusted Total Return										12.20		1241		12.11		6.40	7.7						
NCREIF Fund Index - ODCE										11.44		11.20		11.11		5.84	7.6						
Unlevered Property Level Returns										12.50		12.48		12.69		8.23	9.7						
NCREIF Property Index - Open Er							emanum köhvusi			11.42	and Market	11.21	G STATE OF STATE	11.61	and a	8.05	9.5						
Lifecycle																							
Vanguard Target Retirment Inco	me Trust II			0.11	0.11		-	0.91	6.11	6.55		7.43		7.01			5,3	3					
Vanquard Target Retirement Incom								0.97	6.13	6,73		7.55		7.08					1.60	(38,000)	5.06		
Retirement Income Median				1.07	0.90	·		0.73	5.03	5.88		7.48		6.80					7,00	276		276	
Retirement Income Number of Fu	nds .			299	299						288		276		240		. .	•					
Vanguard Target Ratirment 2016				0.11	0.11		-	0.99	6.47	7.64		9.66		8.27		100	5.5	•					
Vanguard Target Retirement 2010) Compos. Lx							1.07	6.54	7.83		9.75		8.32	8.6				1.54	500,000	6.00		
Target Date 2000-2010 Median				1.12	0.87			0.73	5.02	6.82		9.51		7.62	aga, al-a				1.34	113	į.	113	
Target Date 2000-2010 Number of	of Funds			151	15		•				134		112		108		86						
Vanguard Target Retirment 201	5 Trust II			0.11	0.11		-	1.13	7.18	9,11		11.79		9.26			5.9	ir			i A		
Vanguard Target Retirement 201:								1.28	7.27	9.32		11.88		9.32					1.53		6.48		
Target Date 2011-2015 Median				1.20	0.90)		0.84	5.37	7,14		10.16	2002	7.93					7.53	146		146	
Target Date 2011-2015 Number of	of Funds			203	200	,					178		146		127						Á		
Vanguard Target Retirment 202				0.11	0.11			1,30	7.79	10.23		13.38		10.03		N.	6.1	15			Ŷ		
Vanguerd Target Retirement 202								1.45	7.89	10.45	1000	13.56		10.26					450		7.07		Š
Targel Date 2016-2020 Median				1.26	0.9	1		0.97	5.60	7.95	- 53341344	11,07		8.57			¥6		1.50	60000000	(i	186	
Target Date 2016-2020 Number of	of Funds			250	25	9					228	5	184		169					186	į	100	į.
Vanguard Yarget Retirment 202				0,11	0.1	1		1.36	7.95	10.89	3203085	14.68		10.65			6.1	a			d V		ž Š
Vanguard Target Retirement 202							į	1.53		11.15		14.85		10.89		ì			4.59		8.48		Š
Target Date 2021				1.21	0.9	5		1.09	6.19	8.91	400000	13.13		9.58					1.53	(3) (4.5)	4	142	Ž.
7,00,00	1-2025 Number of Funds			206	20	6	ì.				181	į.	142	i.	114) P				142		142	

TIAA CREF

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(A) (B)	(G) (D) (E)	(F)	(G)	(4) (0)	(3)	(K)	11.8	nin	7N	(0)	res _	(Q) (R)	(6)	m (i) n) (W)	ρū	(1)
IAA-CREF	Manager AUM Gross	Ned Ned	Si Viles Voi	Rev Recent i			1000	AND DESCRIPTION OF THE PERSON	4-254 3.39	Terlurius au			Since	Incep. Sharps Ratio	Std. Devi		Tracking Erro
	cker Tenure \$ Millions ER	ER	%-ile	Share i Monti		iYer	WHISTED	Diagonians:	A STEEL SECTION	5 Year	**************************************	10 Year %-ile	70.577.00		de 3Yes	375 - 176 A. E. C.	3 Year
Carrier of Global Committee Committee Control of Carrier Control of Ca	Formers and representations are serviced from the former of the former o	CANCEL STATE		1.39	The second control of the	11.60		16.01		11.27	o eran do. Menos	and and the same	6.33			isaa	3909 - 142 15 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -
Vanguard Terget Retirment 2030 Trust II	0.11	0.11				11.86		16.14		11.50				l.			
Vanguard Target Retirement 2030 Composite Lx	444	400		1.61 1.17		9.39		14.25		9.81		i	8. 8	1.48	9.21		1.63
Targel Date 2026-2030 Median	1.31	1.00		1.17	0.29	9.39	228	14.20	184	3.01	169				186	186	1.00
Target Date 2026-2030 Number of Funds	251	251		4.00	8,17	12.29	220	17.29		11,88	103		6.56				
Vanguard Target Retirment 2035 Trust II	0.11	0.11		- 1.47		12.56		17.44		12.10		i i	0.50	l l			
Vanguard Target Retirement 2035 Composite Lx				1.68				15.88		10.63			<u>}</u>	1.50	10.09		1.63
Target Date 2031-2035 Median	1.28	0.99		1.26	6.66	10.09		13.00		10.03	114		j.		142	142	1,00
Targel Date 2031-2035 Number of Funds	206	206				40.70	181	47.00	142	40.40	114		6.81	100		192	
Vanguard Target Retisment 2040 Trust II	0.11	0.11		- 1,56		12.78		17.96		12.18			6.61	1			
Vanguard Target Retirement 2040 Composite Lx				1.77		13.04		18.10		12.41		Bangara Masa		1.47	10.51		1.69
Target Date 2036-2040 Median	1.38	1.01		1.25	6.64	10.32		15.89		10.71				Y S			1.00
Target Date 2036-2040 Number of Funds	250	250					227		183		168) 		165	185.	
Vanguerd Target Retirment 2045 Trust II	0.11	0.11		- 1.52		12.79		17.97		12.19			6.78	-			
Vanguard Target Retirement 2045 Composite Lx				1.77		13.04		18.10		12.41			į.		9400)* 		
Targel Dale 2041-2045 Median	1.37	1.00	DOSPULAR CONTROL OF THE PROPERTY OF THE PROPER	1.33	5.76	10.67		16.91		11.10			X X	1.49	10.86		1.52
Target Date 2041-2045 Number of Funds	206	206					181		134	9	112		0 		134	134	
Vanguard Target Retirment 2050 Trust II	0.11	0,11		- 1.51		12.77		17.93		12.17			6.80				
Vanguard Targel Retirement 2050 Composite Lx				1.77		13.04		18.10		12.41			8				
Targei Date 2045-2050 Median	1.55	1.03		1.33	6.78	10.73		16.76		11.14		1000		1.48	10.86		1.67
Targel Date 2046-2050 Number of Funds	234	234					212	Š.	156	2	132		Š.		159	159	
Vanguard Target Retirment 2055 Trust II	0.11	0.11		- 1.52	8.31	12.76		17.92		900			14.75				
Vanguard Target Retirement 2055 Composite Lx				1.7.	8.53	13.04		18.10					9 4			1252103201	
Vanguard Target Ratirment 2060 Trust II	0.11	0.11		- 1.54	8.29	12.78		11					Š.				
Vanguard Target Retirement 2060 Composite Lx				1.7.	8.53	13.04							13.03				
Target Date 2051+ Median	1.40	1.00		1.3.	6.79	11.04		17, 10					Ž	1.48	11.19		1.5
Target Date 2051+ Number of Funds	217	217					150	1	94				N.	7	94	94	

Source: Morningstar & TIAA-CREF

-Tracking error calculated using "Morningster Analyst Assigned Benchmark"

Since Inception Date Inception Date = Inception Date = Inception Date

Date for 1-month and YTD return as of 10/31/2014. All other date as of 9/30/2014

Vanguard Index Information from available at http://www.vanguard.com

- *= S&P MidCap 400 Index through May 16, 2003; the MSCI US Mid Cap 450 Index through January 30, 2013; and the CRSP US Mid Cap Index thereafter
- ** = Russell 2000 Index through May 16, 2003; the MSCI US Small Cep 1750 Index through January 30, 2013; and the CRSP US Small Cep Index thereafter
- *** = Spliced Emerging Markets Index reflects performance of the Select Emerging Markets index through August 23, 2006; the MSCI Emerging Markets Index through Jenuary 9, 2013; FTSE Emerging Transition Index through June 27, 2013; and FTSE Emerging Index thereafter.
- **** The TIAA Stable Value inception Date represents the date that the plan's TIAA Stable Value record was initiated on TIAA-CREF's recordisciping system which may be earlier than the date of first deposit to the contract.
- "Since inception" performance is calculated from this date.
- ***** = For definitions please visit www.tiaa-oref.org/public/assetmanagement

Note: Reskings shown for returns are calculated by Morningster. Rankings for expense ratio, Sharps ratio and standard deviation are calculated by TIAA-CREF and may differ

Fee Disclosures: 1 The net expense ratio reflects total ennual fund operating expenses excluding interest expense. Ifinterest expense was included, returns would have been lower.

2 Accumulations in mutual funds not managed by TMA-CREF may be subject to administrative charges. These charges are subject to charge, Please review current documents related to your plan.

Financial Services

TIAA

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%-ile -> Percentile Ranking in Morningstar Category.

The performance data quoted represents past performance and is no guarantee of future results. Your returns and the principal value of your investments will fluctuate so that your shares or accumulation units, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than the performance quoted below. For performance current to the most recent month-end, visit the TIAA-CREF Website at www.tiaa-cref.org, or call 877 518-9161.

Annuity account options are available through annuity contracts issued by TIAA or CREF. These contracts are designed for retirement or other long-term goals, and offer a variety of income options, including lifetime income. Payments from the variable annuity accounts are not guaranteed and will rise or fall based on investment performance.

For the variable annuity accounts, we estimate expenses for the plan year based on projected expense and asset levels. Differences between estimated and actual expenses are adjusted quarterly and reflected in current investment results. Historically, the adjusting payments have resulted in both upward and downward adjustments.

Investing in non-investment grade securities presents special risks, including significantly higher interest-rate and credit risk.

Small-cap and mid-cap stocks may have limited marketability and may be subject to more abrupt or erratic market movements than large-cap stocks.

The risks associated with foreign investments are often magnified in emerging markets where there is greater potential for political, currency, and economic volatility.

Funds that invest in fixed-income securities are not guaranteed and are subject to interest-rate, inflation and credit risks.



Funds that invest in fixed-income securities are not guaranteed and are subject to interest-rate, inflation and credit risks.

Funds that invest in foreign securities are subject to special risks, including currency fluctuation and political and economic instability.

Real estate securities are subject to various risks, including fluctuations in property values, higher expenses or lower income than expected, and potential environmental problems and liability.

Any guarantees under annuities issued by TIAA are subject to TIAA's claims-paying ability. TIAA Stable Value is guaranteed insurance contract and not an investment for Federal Securities Law purposes.

Target Date Funds share the risks associated with the types of securities held by each of the underlying funds in which they invest. In addition to the fees and expenses associated with the Target Date Funds, there is exposure to the fees and expenses associated with the underlying mutual funds as well.

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Investment, insurance and annuity products are not FDIC insured, are not bank guaranteed, are not deposits, are not insured by any federal government agency, are not a condition to any banking service or activity, and may lose value.

You should consider the investment objectives, risks, charges and expenses carefully before investing. Please call 877 518-9161 or log on to tiaacref.org for product and fund prospectuses that contains this and other information. Please read the prospectuses carefully before investing.

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Morningstar is an independent service that rates mutual funds and variable annuities, based on risk-adjusted returns. Although Morningstar data is gathered from reliable sources, neither Morningstar nor TIAA-CREF can guarantee its completeness and accuracy. Morningstar does not rate money market accounts, and the other TIAA-CREF mutual fund accounts are too new to be rated. Past performance does not guarantee future results. Accumulation net asset values and returns will vary.

For each fund/account with at least a three-year history, Morningstar calculates a Morningstar Rating™ based on a Morningstar Risk-Adjusted Return measure that accounts for variation in a fund's/account's monthly performance (including the effects of sales charges, loads, and redemption fees), placing more emphasis on downward variations and rewarding consistent performance. Where applicable, Morningstar's performance rankings are based on linked performance that considers the differences in expense ratios, while actual performance data shown does not reflect such differences. The top 10 percent of funds/accounts in a category receive five stars, the next 22.5 percent receive four stars, and the next 35 percent receive three stars, the next 22.5 percent receive two stars and the bottom 10 percent receive one star. (Each share class is counted as a fraction of one fund/account within this scale and rated separately, which may cause slight variations in the distribution percentages.) Morningstar proprietary ratings on U.S.-domiciled funds/accounts reflect historical risk-adjusted performance, are subject to change every month. They are derived from a weighted average of the performance figures associated with its three-, five- and ten-year (if applicable) Morningstar Rating metrics. Please note, Morningstar now rates group variable annuities within the open-end mutual fund universe.



Prospectus Gross Expense Ratio

The percentage of fund assets used to pay for operating expenses and management fees, including 12b-1 fees, administrative fees, and all other asset-based costs incurred by the fund, except brokerage costs. Fund expenses are reflected in the fund's NAV. Sales charges are not included in the expense ratio.

- --The expense ratio for fund of funds is the aggregate expense ratio as defined as the sum of the wrap or sponsor fees plus the estimated weighted average of the underlying fund fees.
- --Often referred to as the Annual Operating Expense, the Prospectus Gross Expense Ratio is collected annually from a fund's prospectus.

Prospectus Net Expense Ratio

The percentage of fund assets, net of reimbursements, used to pay for operating expenses and management fees, including 12b-1 fees, administrative fees, and all other asset-based costs incurred by the fund, except brokerage costs. Fund expenses are reflected in the fund's NAV. Sales charges are not included in the expense ratio.

- --The expense ratio for fund of funds is the aggregate expense ratio as defined as the sum of the wrap or sponsor fees plus the estimated weighted average of the underlying fund fees.
- -Net reimbursements, the Prospectus Net Expense Ratio is collected annually from a fund's prospectus.
- --TIAA-CREF, unless noted, does not charge additional fees for record keeping a fund. 12b-1, revenue share and admin fees are all included in the Prospectus fees.
- -- Prospectus Net Expense Ratio % ile rank is the percentile rank for the fund. The better the expense ratio (lower) the lower the ranking out of 100.

Sharpe Ratio (Source: Morningstar Direct)

A risk-adjusted measure developed by Nobel Laureate William Sharpe. It is calculated by using standard deviation and excess return to determine reward per unit of risk. The higher the Sharpe Ratio, the better the portfolio's historical risk-adjusted performance. The Sharpe Ratio can be used to compare two portfolios directly with regard to how much excess return each portfolio achieved for a certain level of risk. Morningstar first calculates a monthly Sharpe Ratio and then annualizes it to put the number in a more useful one-year context.



Standard Deviation (Source: Morningstar Direct) The statistical measurement of dispersion about an average, which depicts how widely a stock or portfolio's returns varied over a certain period of time. Investors use the standard deviation of historical performance to try to predict the range of returns that is most likely for a given investment. When a stock or portfolio has a high standard deviation, the predicted range of performance is wide, implying greater volatility.

Information Ratio (Source: Morningstar Direct) Benchmark Specific

Information ratio is a risk-adjusted performance measure. The information ratio is a special version of the Sharpe Ratio in that the benchmark doesn't have to be the risk-free rate.

Beta (Source: Morningstar Direct) Benchmark Specific

Beta is a measure of a portfolio's sensitivity to market movements. The beta of the market is 1.00 by definition.

Alpha (Source: Morningstar Direct) Benchmark Specific

A measure of the difference between a portfolio's actual returns and its expected performance, given its level of risk as measured by beta. A positive Alpha figure indicates the portfolio has performed better than its beta would predict. In contrast, a negative Alpha indicates the portfolio has underperformed, given the expectations established by beta.

Tracking Error (Source: Morningstar Direct) Benchmark Specific

Tracking error is a measure of the volatility of excess returns relative to a benchmark.

Upside (Source: Morningstar Direct) Benchmark Specific

Upside Capture Ratio measures a manager's performance in up markets relative to the market (benchmark) itself. It is calculated by taking the security's upside capture return and dividing it by the benchmark's upside capture return.

Downside (Source: Morningstar Direct) Benchmark Specific

Downside Capture Ratio measures a manager's performance in down markets relative to the market (benchmark) itself. It is calculated by taking the security's downside capture return and dividing it by the benchmark's downside capture return.

R-Square (Source: Morningstar Direct) Benchmark Specific

Reflects the percentage of a portfolio's movements that can be explained by movements in its benchmark.

You cannot invest directly in index.

TIAA-CREF reported performance may differ from Morningstar source returns for the

same option over the same time period. We would expect an occasional one to two basis point difference. Morningstar Direct calculates returns by one share owned by a hypothetical investor over the requested time period. So the return for one year is calculated using the same formula as one month. TIAA-CREF calculates returns by \$1,000 owned by hypothetical investor for one month then links returns for requested time period. Both set of returns include dividends and capital gains.

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OPEB Trust

Total Performance Summary

Report ID: IPM0005

Reporting Currency: USD

TOTAL NET OF FEES

11/30/2014

Account Name Benchmark Name	Market Value	% of Total	Month	Fiscal YTD	1 Year	3 Years	Annualized 5 Years 10 Years ITD	Inception Date
Mackay Shields OPEB Barclays U.S. Aggregate Bond	43,416,083.8	34.8	0.70 0.71	1.79 1.87	5.40 5.27		1.82 1.77	5/1/2013 5/1/2013
Index SSGA S&P 500 INDX S&P 500 - Total Return Index	81,537,942.1	65.3	2.70 2.69	6.39 6.38	16.80 16.86	20.81 20.93	16.06 14.78	5/1/2011 5/1/2011
Total OPEB OPEB Custom Blend	124,954,025.9	100.0	2.00 2.00	4.77 4.80	12.79 12.76	12.60 12.08	10.89 9.40	5/1/2011 5/1/2011

Total Performance Summary

Report ID: IPM0005

Reporting Currency: USD

END NOTES 11/30/2014

1 RI7GX09030PE

OPEB Custom Blend

35% Barclays Aggregate and 65% S&P 500

Total Performance Summary

Report ID: IPM0005

Reporting Currency: USD

TOTAL NET OF FEES 11/30/2014

					Cumi	ılative			
Account Name Benchmark Name	Market Value	% of Total	YTD	Month	10/1/2014 - 10/31/2014	9/1/2014 - 9/30/2014	2013	2012	Inception 2011 Date
Mackay Shields OPEB Barclays U.S. Aggregate Bond Index	43,416,083.8	34.6	5.90 5.87	0.70 0.71	0,93 <i>0</i> ,98	-0.67 -0.68			· 5/1/2013 5/1/2013
SSGA S&P 500 INDX S&P 500 - Total Return Index	81,537,942.1	65.3	13.92 13.98	2.70 2.69	2.44 2.44	-1.40 -1.40	32.09 32.39	15.96 16.00	5/1/2011 5/1/2011
Total OPEB OPEB Custom Blend	124,954,025.9	100.0	11.13 <i>11.15</i>	2.00 2.00	1.94 1.93	-1. 14 -1.15	15.77 15.73	9.74 8.30	5/1/2011 5/1/2011

Total Performance Summary
Report ID: IPM0005
Reporting Currency: USD
END NOTES
11/30/2014

1 RI7G10000000

2 RI7GX0903OPE

Total OPEB

OPEB Custom Blend

YTD - Calendar Year to Date

Month - Current Month

Cumulative Months - Prior Month and Second Prior Month

2013, 2012, 2011 - Calendar Year

65% S&P 500 and 35% Barclays Aggregate

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