March 14, 2018
Full Board Hearing
Russell J. Kraczkowski

Retrement Board is in receipt of 15 copies of the Information in this envelop.

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RE: Response to Charles M. Koutsogiane Esq. January 13, 2018 Recommendation

Dear Retirement Board,

My letter to you is in response to the hearing officer's recommendation document. For your convenience, I will address each section and page regarding the document titled: "Travel of Case and Statement of Facts".

To clarify many points, let me show a copy of the August 15, 2017 letter from ERSRI, pg 1 of 3, signed by Frank J. Karpinski: "Request for decision Missing Insurance Policy Documents" - Please read highlighted paragraphs. When I received this letter I was completely confused on how Employees Retirement System of Rhode Island (ERSRI) could put in writing facts about how to apply for Life Insurance and insult me by implying I was oblivious to the fact that deductions would have been on my monthly pension stub. There is no line on my paystub for this to appear on. The implication that I took no initiative is also insulting and inaccurate, because of my meetings with ERSRI and their lack of and inaccurate documentation. I will review this, as mentioned in my previous testimony, again below.

#### Group Life Insurance: PAGE 2 -

In 1994, in the meeting to sign my termination papers for disability, it was mentioned that among a variety of benefits, one of the benefits was a life insurance premium waiver. That I day I signed to receive my disability pension (Document #5). I never received documentation, nor was I told, that I was responsible for seeking out the life insurance premium waiver on my own. The impression I was given in that meeting, and with all subsequent letters and documents that I received (Document #3), was that all of my disability retirement benefits were being properly executed by that office.

My discovery of the various mistakes by ERSRI was serendipitous. When a family member passed last year, it prompted me to take the initiative to review all of my forms everywhere to ensure my stated beneficiaries were accurate. However, upon going to ERSRI, they said they did not have this information for my life insurance and that I had to call AETNA for this. In response to my inquiry about my life insurance, AETNA sent me the letter (document #7 & 9) stating that I had none and to talk to ERSRI for further information. Upon doing this run-around and requesting to see my files at ERSRI, we (Gayle Mambro-Martin and I) found a document that was never sent to me, along with making subsequent discovers of other mistakes (ex. the corrections of the adjustment of overearnings).

The documents in my file show that ERSRI was responsible to provide further instruction and documentation, and that they never sent that to me. This is evidenced by the first, which was never completed and sent to me (Document #11), and the second, showing what a completed document looks like (Document #10). These two documents show that there was a protocol in place even in 1982 to be

sent to the retiree and inform them of their next steps. This would have been sent to me by this department if they had done their job right. This would have led me to contact RI State Employee Benefits and Atena to determine if I was eligible for a waiver of group life premiums. This would have been in my file if the procedure was followed in 1994.

During testimony, admission of these aforementioned documents (Document #10 and #11) was originally objected to, but then overruled and admitted. I believe these are very important to note as they are proof that there was a procedure in place in 1994 that they should have followed, and not. As noted in the testimony of their employee Gayle Mambro-Martin, who recounts contradictory information on the current practice but was unsure of what happened "back then", retirees are told in a one-on-one consult to contact the insurance company directly, but then states that the Office of Employee Benefits told her there is a form that a disability retiree needs to complete. This current practice did not occur for back in 1994 as I never received instruction or documentation to do this.

#### PAGE 3 & 4-

Regarding Mr. Koutsogiane's statement on page 3 in the second paragraph last line, he seems to insinuate that all my research and conversations with personnel at Aetna, the Department of Corrections, and the Department of Employee Benefits were false and require these people to testify on my behalf. The suggestion that documents from these groups are insufficient and that I should have brought in witnesses from three agencies is absurd. It is an attempt to discredit my immense effort, preparation, and investigative work conducted over the last 13 months to track down all this information in preparation for these meetings and hearings.

In the next two paragraphs (that bridge onto page 4), the quotes presented are out of context. It should be noted that the cross examination by Mr. Robinson was a pathetic attempt to confuse me into saying I signed papers. But which papers I signed are the key fact he neglects to emphasize. I never received the life insurance documents. Additionally, all he did was confuse Mr. Koutsogiane as to what had happened.

On page 4 in the second paragraph, it is stated that "he took no steps during all the years thereafter to verify with ERSRI or Aetna that life insurance coverage was actually in effect". This is not true, and an attempt to blame me for something that was their job. In checking if my benefits and pension were being delivered properly I did look at my paystub. A **waiver** of a premium would mean that such money is **not** deducted from my paycheck. As such, when you view my paystub, one correctly sees that there is no money deducted for a life insurance premium. Thus, how would I know that the insurance was never applied. In paragraph 2, they quote me arguing that the agency did not do their job and is at fault.

#### Interest: PAGE 5 to 7-

I would like to address the request for payment of interest. I respectfully request you to carefully examine my testimony and please excuse some of my rambling, as I am not used to doing this like a lawyer is. It is important to see the testimony, and not just the summary document, because they

rearranged and quote me out of context to make the information misleading so that the victim is blamed. So I will again clarify with some facts.

In 2013, I had to almost force Dianne Bourne to return \$4,899.76. She made me obtain proof from the Department of Corrections that they already had from the year 2000. From this effort, I did get my money back, but no letter of apology and instead a wise crake from Dianne Bourne. When I asked "what did you do with my money for 13 years?" she replied "I went shopping with it". If I worked here and told I petitioner that, I would be fired. A more responsible agency would have also double checked my file for any other errors. Now four years go by, bringing us to last year when I requested to see my file due to the Life Insurance question. This is when I find another \$3,311.00 mistake and had to go through 4-months of proving that was I am owed that amount.

During this process, to further illustrate the immense work I had to do for them to rectify all these mistakes, again I had to go to the Department of Corrections. After two months of numerous phone calls and multiples meetings, I sat down with Jane Ryan, worked through the calculations and confirmed that I was owed the \$3,311.00. She sent a letter to ERSRI, prompting them to also request from her another letter that the previous \$4,899.76 payment in 2013 was correct. I eventually received my money that I was owed, again with no letter of apology.

The repetitive nature of these mistakes and demeaning attitude from these agencies to make me out to be the bad guy for requesting money that is owed to me, has felt intentional, and led me to review the RI statutes to double check that everything was being done properly. Thus, my referral to \*\*RIGL 36-10-33 Penalty for fraudulent claim or statement and is quoted in this document under Conclusion and Order, page 3. In a letter to me regarding this statute, Mr. Robinson tries to infer that "every person" only refers to recipients and there beneficiaries. However, person as defined in the dictionary means you, me, the company, anyone. I believe he did this on purpose to suggest that no blame could ever be placed on ERSRI. And in fact, the statues have been amended over time so as to create the situation that only pensioners can be at fault and would have to pay interest due to mistakes. The statues are vague purposefully, so that it is harder for an agency to receive any ramifications for malice and mistakes. The statues do not explicitly say agencies must pay interest on their mistakes, but only that other people must be fined and pay with a 12% interest rate. How can an agency be excluded from such rules but everyone else be subject to them? They are being allowed to make all the mistakes they want, affecting people's lives, without any ramifications.

#### Conclusion-

As stated in my testimony, I explain my concerns that my paperwork was purposefully mishandled by employees at that time, Salvatore Lombardi and Dianne Bourne. I was without over \$8,000 for 17 years and many more thousands from the Life Insurance issue. The number of mistakes and mishandlings of my paperwork would suggest that either making errors or worse (fraud and stealing) is rampant throughout this agency, or, I and/or the Department of Corrections was directly targeted for some reason.

I should be given the interest on monies wrongfully withheld from me. Additionally, regarding the Life Insurance issue, the current cost of a \$10,000 life insurance policy should be supplemented to my pension monthly. These two remedies would aid in making things right and myself whole regarding this tumultuous experience and the various errors. The evidence would suggest this agency needs a wide-sweeping audit to catch all of its mistakes, or I was directly targeted. It not the latter, then I implore you to think beyond just me. I have caught these errors and sought the fixes, but how many others have been affected and are unaware. I will donate my time to help this board set any of these matters in question right.

Respectfully submitted,

Russell Kraczkowski Kussell Kiag Kowski





# Employees' Retirement System of Rhode Island

ERSRI Board:

August 15, 2017

Seth Magaziner General Treasurer Chair

Russell Kraczkowski

William B. Finelli Vice Chair Chepachet, RI 02814

Roger P. Boudreau

Dear Mr. Kraczkowski:

Mark A. Carruolo

Brian M. Daniels

We write in response to your letters of June 18, 2017. Each letter is addressed below individually. Please be advised that we have found no substantiation for the claims you have made against the Employees' Retirement System of Rhode Island (ERSRI): that any documents were "missing", that ERSRI neglected to appropriately process your pension adjustments or that ERSRI acted willfully or knowingly in its actions with respect to your pension.

Paul L. Dion

ERSRI reviews all claims made by and documents provided by its members in support of their asserted issues. We have reviewed the information you provided.

Thomas M. Lambert

Request for Decision on Missing Insurance Policy Documents

John P. Maguire

In light of the representations and allegations included in your correspondence, we would like to take this time to explain how members enroll in the State's group life insurance underwritten by AETNA and what is on file regarding your retirement benefits and

Thomas A. Mullaney

Marianne F. Monte

application.

Claire M. Newel

Marcia B. Reback

Jean Rondeau

Laura Shawhughes

It is standard procedure that to enroll in the State's group life insurance policy members submit a specific enrollment form that is part of the information packet and forms provided to members at the time of retirement.

Frank J. Karpinski Executive Director

Subsequent to receiving your retirement documents and forms that you submitted to ERSRI, and upon approval of your accidental disability application, your pension was processed by a counselor and audited as is standard procedure. A review of your file shows that on June 20, 1994, you submitted your retirement documents to our office and that no group life insurance enrollment form was received in your packet. We were unable to locate an insurance form in your file.

In addition, and more importantly, you have continued to receive your pension checks since 1994 and you made no inquiry to our office until 2017 regarding the group life insurance benefit. Moreover, your pension check stubs clearly would have noted deductions such as taxes, healthcare and other deductions, and you would have been on notice that no deductions were being taken for group life insurance. Any further communications regarding group life insurance should be directed to AETNA life insurance.

Request for Hearing regarding your claim for interest on money you assert you are owed related to a 1998 salary adjustment, and your claim for interest from the 2000 salary adjustment that was refunded in 2013

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With respect to your request for interest, we reiterate the information as provided in our letters to you dated May 17, 2017 and February 23, 2017 attached hereto.

Regarding the adjustment for your overearnings, the Rhode Island General Laws (ERSRI) provide no provisions to pay interest. Please be advised that ERSRI did not willfully, knowingly or repeatedly withhold your money. It was merely an inadvertent error. Once we became aware, your money was immediately refunded.



We are unclear regarding your allegations that ERSRI somehow violated RIGL §36-10-33. That law addresses the penalty for fraudulent claims or statement made by members and their beneficiaries with respect to their claims to a pension or payment of their pension, and does not apply to mistakes or oversights made by ERSRI.

## Request for Refund of 1997/1998 Adjustment

Sept 18 Resolved Amount

With respect to your 1997 outside earnings, based on the information provided to our office from your employer in 1998 regarding your employment in 1997 and the amount of money you would have earned in 1997 had you still been working, the determination was made that you had over earned by \$6,859.42. No corrected or updated information had ever been provided by your former employer regarding the amount you would have earned in 1997.

On August 10, 2017 we reached out to the Human Resources office of your former employer who has confirmed that the information they provided in 1998 is correct: your salary would have been \$38,804.00. Therefore, no adjustment will be made to your pension benefit.

Any questions regarding this confirmation should be directed to the HR office of your former employer.

#### Conclusion

A review of your file indicates that ERSRI did not act willfully and knowingly with respect to any actions regarding your retirement.

This letter constitutes official notification of an administrative denial. Pursuant to the Rules and Regulations of the Employees' Retirement System of Rhode Island, Regulation No. 1.4 entitled Rules of Practice and Procedure for Hearings in Contested Cases, Section C., any member aggrieved by an administrative action may request a hearing before the Retirement Board. Upon such request, the matter will be deemed a contested case. Such request shall be in writing and shall be sent to the Retirement Board, 50 Service Avenue, 2nd Floor, Warwick, RI 02886, Attention: Frank J. Karpinski, Executive Director, within 60 days of date of the letter from the Executive Director or Assistant Executive Director constituting a formal administrative denial. A request for hearing shall be signed by the member and shall contain the name of the member; date and nature of decision to be contested; a clear statement of the objection to the decision which must include the reasons the member feels



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he or she is entitled to relief; and a concise statement of the relief sought. Failure to strictly comply with the procedures outlined above shall be grounds to deny a request for a hearing.

A hearing officer has been assigned to your case and the information has been provided in the attached letter.

Sincepely,

Frank J. Karpinski-Executive Director

Enclosures

PO Box 14549 Lexington, KY 40512-4549

Aetna Life Insurance Company Life Beneficiary Management and Claim Eligibility Services Phone: 1-888-584-2983 Fax: 1-800-238-6239

April 4, 2017

Russell Kraczkowski

Chepachet, RI 02814

RE: Russell Kraczkowski Company: State of Rhode Island Group policy number:

Dear Mr. Kraczkowski:

We have received your inquiry on life insurance coverage.

We have contacted the employer, State of Rhode Island, and they have informed us that there is

The employer, State of Rhode Island, should be able to answer questions about coverage for you. Aetna will be able to assist you if you have any additional questions. Call us at 1-888-584-2983 between 8 a.m. and 7 p.m. ET. If you call after these hours, you may leave a message and we will

Sincerely,

Beneficiary Management Services Aetna Life Insurance

401-222-3160 Employee Burgets Manho-Martini Employee Burgets Manho-Martini 401-462 Jeganski

# Life Insurance

This Plan will pay as a Life Insurance benefit the amount of Life Insurance in force for you if you die from any cause while insured. You name your beneficiary. You may change your choice at any time.

A Permanent and Total Disability Feature

If you are not able to work due to disease or injury, your insurance may be extended if Aetna determines you are permanently and totally disabled. If a determination of permanent and total disability is made, you will not have to make any further contributions for your coverage and no premium payments will be required from your Employer.

You are permanently and totally disabled only if disease or injury stops you from working at:

- your own job; or
- · any other job for pay or profit;

and it must continue to stop you from working at any reasonable job.

A "reasonable job" is any job for pay or profit which you are, or may reasonably become, fitted for by education, training, or experience.

You must meet all of the following to be eligible:

- · Your Life Insurance must be in force when you cease work due to disease or injury.
- You must be under age 60 when you cease active work.
- You must be absent from work for at least 9 consecutive months without interruption.

Aetna must receive you written notice of a claim for this extension at its Home Office within 12 months from the date you cease active work or within 12 months after you have used any accrued vacation or sick time, whichever is later. If written notice is not received within that time frame, you will not be eligible. Upon receipt of your written notice, Aetna may require you to furnish proof of your permanent and total disability before approving your claim. If proof is required, you must furnish all proof when requested. Aetna also has the right to examine you at its expense before approving your claim.

This extended insurance will be the amount you were insured for on the date your total disability began. If a Reduction Rule for Life Insurance extended due to the Permanent and Total Disability is in effect on the date you become so disabled, this extended insurance:

- · will be reduced when you reach the age or ages set forth in the Age Reduction Rule; and
- will be further reduced in accordance with the Retirement Reduction rule when your Employer determines you have retired.

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This extension period will cease on the first to occur of:

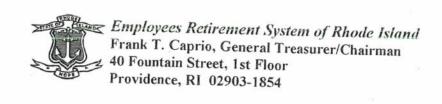
• The date Aetna sends you a request at your last address shown on Aetna's records:

For an exam, if you do not go for the exam within 31 days of that date.

For proof that you are still permanently and totally disabled, if proof is not given within 31 days of that date.

- The date you are well enough to work in any reasonable job.
- The date you start to work in any job for pay or profit.

After insurance has been extended continuously for 2 years, Aetna will not request an exam or proof more often than once in a 12 month period.



## **ERSRI** Pension Statement

KRACZKOWSKI, RUSSELL J CHEPACHET, RI 02814-0000

Please read the following messages carefully, they may affect the Net amount of this check:

Message 1:	The second secon
Healthcare for Member - Active P	PO with Vision and Dental - Family;
Message 2:	
Message 3:	
Message 4:	
Message 5:	
Message 6:	
Message 7:	
Message 8:	***
Message 9:	
Message 10:	

Marital	Federal	State of RI
Tax Withho		
Plan: Employees	Retirement	System
Check Date:	11/30/201	0
	V	E-Mail:ersri@ersri.org Veb Site: www.ersri.org

NA

NA

Phone: (401) 457-3900

TDD: (401) 521-8980

FAX (401) 222-2430

Check Details:	4 12 11 12	
Pension Amounts Base Benefit COLA	This Period 2053.12 1052.47	Year to Date 22584.32 11577.17
Gross Pay  Deductions  Health Insurance - Recipient  Health Insurance Recipient Vision  Health Insurance Recipient Dental	3105.59 1487.53 14.74 83.99	34161.49 15957.13 162.14 923.89
Net Check:	1519.33	¥ - 4÷ ,

NA

NA

Marital

Exemptions

Additional

Employees Retirement System of Rhode Island 40 Fountain Street, 1st Floor Providence, RI 02903-1854

Amount:

1519.33

Check No: 00D2544380

Check Date: 11/30/2010

Non-Negotiable

KRACZKOWSKI, RUSSELL J



EMPLOYEES' RETIREMENT SYSTEM 198 Dyer Street Providence, R. I. 02903 ANTHONY J. SOLOMON, Chairman General Tressurer

July 14, 1982

Mr. Russell Kraczkowski

Warwick, Rhode Island 02886

Dear Mr. Kraczkowski:

I regret to inform you that your application for Accidental Disability was denied by the Retirement Board at its meeting held on July 14, 1982 for the following reason.

Medical evaluation does not substantiate disability claim.

Should you wish to appeal this decision you may request in writing a hearing before the Board and submitting your reasons for appeal. You may have an attorney or other assistance with you at such hearing.

Sincerely yours,

Joseph G. Iannelli Executive Director

JGI:rv

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

EMPLOYEES' RETIREMENT SYSTEM

198 Dyer Street
Providence, R. I. 02903

ANTHONY J. SOLOMON, Chairman
General Treasurer

Dear Member

In reference to your State Pension, please contact the Rhode Island Division of Personnel, Employee Benefit Section, 289 Promenade Street, Providence, Rhode Island 02908 - Telephone 277-3160 to determine if you are eligible for a waiver of Group Life Premiums.

Belley Back Grant

This procedure is to your advantage as a Disability Pensioner.

Very truly yours

Joseph G. Iannelli Executive Director

JG1:eg

EMPLOY FEST RETIREMENT SYSTEM 40 Fountain Street - 1st Floor Providence, R1 02903-1854 Tel. (401) 277-2203 (1.D.D. available) 1-800-752-8088 (In-state toll free)

NANCY J. MAYER General Treasurer

December 15, 1994

Mr. Russell J. Kraczkowski

Chepachet, RI 02814

RE: Retirement Board Meeting of December 14, 1994

Dear Mr. Kraczkowski:

We are pleased to inform you that the Retirement Board has voted to approve your application for an accidental disability pension.

As soon as you notify your department of your termination and they forward the termination form to us, your pension will be processed.

Be sure to notify this office of any address changes as your pension checks will not be forwarded.

Please contact Diane Bourne at (401) 277-2203 for additional information or any questions you may have.

Sincerely

Joann E. Flaminio Executive Director

JEF:dsb

## Employees Retirement System of Rhode Island 40 Fountain Street

Providence, Rhode Island 02903-1854

Telephone: (401) 277-2203 / TDD 521-8980

In-State Toll Free: 1-800-752-8088

## **Option Selection Form**

Please be aware that the figures shown here are estimates only and have been prepared at your request in order to help you determine which option you wish to receive upon retirement. Your final pension amount may vary slightly as it will be computed after verification of your Final Average Salan

Name:  Russell King cakous  Three-Year Average S.	Social Security Number:	Phone Number:
Three-Year Average Salary:	Retirement Date:	
Years of Service: Accidently 1361	Birthdate:	

	ion Selection. Please check one.  Service Retirement Allowance	Retiree	Beneficiary upon your deat
	Option One	23,333.45	ZERO
-	8178	1575,00	Sche amon
$\dashv$	Option Two	766.77	1275,00
	SRA Plus (Social Security Option) Retirement Allowance until age 62 (Reduction at age 62)	6.00	34.203
	Retirement Allowance at age 62		ZERO

## Statement and Signature By Member

l, the undersigned, certify that I understand my rights and benefits as a member of the Employees Retirement System of Rhode Island. I understand that should I elect to receive my retirement allowance under either the Service Retirement Allowance (Maximum Plan) or the Social Security Option that upon my death, the pension benefit will cease and my beneficiary will be entitled to a one-time death benefit only.

Further, I understand that should I choose to receive my retirement allowance under Option One or Option Two that I have the right to change my retirement option provided that I have not divorced my beneficiary at the time of the election. I understand that I may elect to change my option one time only.

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Member Signature	11	//	10	
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## Employees' Retirement System of Rhode Island



# 6. Approval of the January and February Pensions as Presented by ERSRI

## **ERSRI NEW RETIREE REPORT FOR JANUARY 2018**

		Retirement	Retirement	Retirement							
Name	Initi	а Туре	Option	Date	Plan Co	Plan	Employer	Age	Intital Check	Annual Pension	Credited Service
BRIERLY, LEE		Disability	SRA	11/30/17	ERS	<b>Correctional Officer</b>	DOC	55	\$951.59	\$11,419.08	10.55
COWELL, MARTHA		Service	SRA	12/16/17	ERS	Correctional Officer	DOC	66	\$3,179.73	\$38,156.76	27.36
KING, JAMES	Α	Service	Option1	01/06/18	ERS	Nurse	BHDDHZambarano	65	\$1,474.07	\$17,688.84	15.87
BEDARD JR., CHARLES	L	Service	Option2	12/16/17	ERS	State Employee	DHS	68	\$540.19	\$6,482.28	10.90
BIRCH, JANET	L	Service	SRA	10/14/17	ERS	State Employee	DOE	62	\$2,412.15	\$28,945.80	29.05
BLASI, GERALD	Α	Service	SRA	12/21/17	ERS	State Employee	DOT	70	\$1,360.73	\$16,328.76	20.99
BRUNO, DIANE	M	Disability	SRA	09/26/16	ERS	State Employee	DOA	58	\$1,394.63	\$16,735.56	22.99
CAPUTI, SAVERIO		Service	Option1	12/24/17	ERS	State Employee	Judicial	63	\$3,331.58	\$39,978.96	35.15
COLLINS, DIANE	M	Service	SRA	12/23/17	ERS	State Employee	DHS	63	\$4,064.57	\$48,774.84	33.94
CONLEY, JOSEPH	V	Service	Option2	12/16/17	ERS	State Employee	Superior Court	67	\$10,102.45	\$121,229.40	42.98
CRUISE, R. DAVID		Service	SRA	12/24/17	ERS	State Employee	Governor's Office	61	\$8,501.33	\$102,015.96	31.13
DE CESARE, ALBERT	W	Service	Option1	12/24/17	ERS	State Employee	DOT	57	\$5,300.70	\$63,608.40	37.28
FALTUS, JOHN		Service	SRA	12/23/17	ERS	State Employee	DEM	63	\$6,305.72	\$75,668.64	38.97
GREENHALGH, STEVEN	W	Service	SRA	12/23/17	ERS	State Employee	RI EMERGENCY MGMT	56	\$5,463.21	\$65,558.52	35.30
KANE, KEVIN	Α	Service	Option1	12/01/17	ERS	State Employee	DOA	60	\$2,649.20	\$31,790.40	38.89
KERNAN, SHARON	M	Service	SRA	10/01/17	ERS	State Employee	OHHS	68	\$5,550.86	\$66,610.32	30.32
LAORENZA, MARIA	Р	Service	Option1	12/24/17	ERS	State Employee	DOR	66	\$5,043.13	\$60,517.56	39.32
MACARI, DEBORAH	L	Service	SRA	12/23/17	ERS	State Employee	Judicial	66	\$3,477.39	\$41,728.68	32.29
MANNING, GERRY		Service	Option2	12/24/17	ERS	State Employee	Davies Vocational	63	\$3,687.51	\$44,250.12	27.33
MARCACCIO, MELANIE		Service	Option1	11/26/17	ERS	State Employee	DHS	58	\$7,773.53	\$93,282.36	35.46
MARTINO, JOHN	J	Service	Option2	12/23/17	ERS	State Employee	Judicial	71	\$6,211.53	\$74,538.36	37.00
MATTERA, PAUL	D	Service	Option1	12/23/17	ERS	State Employee	DOA	62	\$5,959.16	\$71,509.92	38.74
MOAN, MICHAEL	Т	Service	Option1	12/23/17	ERS	State Employee	DOH	60	\$2,885.60	\$34,627.20	33.80
MONTANARO, DEBRA	Р	Service	SRA	12/24/17	ERS	State Employee	RI FAMILY COURT	62	\$2,500.16	\$30,001.92	28.21
MULHARE, MICHAEL	J	Service	Option1	01/09/18	ERS	State Employee	DEM	60	\$3,309.32	\$39,711.84	24.26
NARDOLILLO, RAYMONI	DΡ	Service	Option1	12/24/17	ERS	State Employee	DPS	66	\$2,859.53	\$34,314.36	30.74
PRATA, FAITH	В	Service	SRA	11/02/17	ERS	State Employee	DOR	65	\$2,443.61	\$29,323.32	29.41
ROBERTSON, JUDY	Α	Service	SRA	12/24/17	ERS	State Employee	BHDDH	63	\$2,578.23	\$30,938.76	35.00
SA, NARETH		Service	SRA	11/11/17	ERS	State Employee	DOH	67	\$1,425.64	\$17,107.68	24.18
SHAW, AUDREY	Α	Service	Option1	12/23/17	ERS	State Employee	DCYF	65	\$1,695.94	\$20,351.28	20.33
SHELDON, SHARON	Α	Disability	Option1	09/03/17	ERS	State Employee	DCYF	50	\$1,903.72	\$22,844.64	21.57
WEYGAND, ROBERT	Α	Service	Option2	12/23/17	ERS	State Employee	URI	69	\$9,274.19	\$111,290.27	29.68
YIDANA, VAN	Α	Service	Option2	10/14/17	ERS	State Employee	DOE	63	\$3,992.99	\$47,915.88	28.52
ALSASSA, ABDELILLAH		Service	Option1	07/01/17	ERS	Teacher	Cranston School Dept.	66	\$1,300.58	\$15,606.96	16.75
CROUCH, JOHN	Α	Service	Option1	11/01/17	ERS	Teacher	North Kingstown School Dept.	62	\$1,617.86	\$19,414.32	20.00
KURZMAN, KAREN		Service	SRA	12/09/17	ERS	Teacher	Cranston School Dept.	70	\$376.15	\$4,513.80	5.36
VANCE, NANCY	S	Service	SRA	12/06/17	ERS	Teacher	Pawtucket School Dept.	65	\$1,580.30	\$18,963.60	17.35
OLSSON, DEBRA	L	Service	SRA	01/01/18	JRBT	Judge	Judicial	60	\$12,059.77	\$144,717.24	26.86
BARCHI, DEBORAH	R	Service	SRA	11/04/17	MERS	General Municipal	Barrington COLA Group	66	\$2,440.12	\$29,281.44	18.00
BORDIERI, LOIS		Service	SRA	12/16/17	MERS	General Municipal	Johnston School Dept. (NC)	72	\$601.09	\$7,213.08	16.96
BRENNAN, PAMELA	G	Service	SRA	12/02/17	MERS	General Municipal	Town of Richmond	67	\$594.00	\$7,128.00	20.87
CALDERON, CLIVER		Disability	Option1	12/02/17	MERS	General Municipal	Smithfield School Dept. (NC)	50	\$1,115.81	\$13,389.72	20.50
CROUTCHER, CHERYL-A	NL	Service	SRA	12/02/17	MERS	General Municipal	Chariho Regional School Dist. (NC	63	\$2,035.83	\$24,429.96	28.02
CRAWFORD, MARTHA	В	Service	SRA	12/02/17	MERS	General Municipal	Chariho Regional School Dist. (NC	61	\$882.89	\$10,594.68	15.77
DILORENZO, EILEEN		Service	Option2	10/01/17	MERS	General Municipal	City of Central Falls	65	\$736.02	\$8,832.24	14.35
FRAKLIN, CHERYL	Α	Service	Option1	12/02/17	MERS	General Municipal	Middletown Public Schools (NC)	62	\$1,274.79	\$15,297.46	20.18

## **ERSRI NEW RETIREE REPORT FOR JANUARY 2018**

		Retirement	Retirement	Retirement							
Name	Initia	Туре	Option	Date	Plan Co	Plan	Employer	Age	Intital Check	Annual Pension	<b>Credited Service</b>
GALINELLI, ALEXANDER		Service	Option2	10/28/17	MERS	General Municipal	Warren Police Dept.	70	\$3,982.77	\$47,793.24	33.25
GREEN, EDWARD	Т	Service	SRA	11/11/17	MERS	General Municipal	City of Newport	61	\$3,486.54	\$41,838.48	32.93
HARVEY, JUDITH		Service	Option1	12/01/17	MERS	General Municipal	Tiverton Local 2670A	63	\$1,057.98	\$12,695.76	19.91
LESSARD, DEBORAH	Α	Service	SRA	11/01/17	MERS	General Municipal	East Greenwich Hsg. Auth.	59	\$1,450.21	\$17,402.52	19.89
MASCARO, CHRISTINE	F	Service	SRA	10/11/17	MERS	General Municipal	Town of Charlestown	67	\$1,485.87	\$17,830.44	23.17
MELLO, JOAN	M	Service	Option2	12/09/17	MERS	General Municipal	Tiverton Local 2670A	62	\$1,862.19	\$22,346.28	27.20
PIGNOLET, GARY		Service	Option1	11/15/17	MERS	General Municipal	N. Providence School Dept. (NC)	66	\$457.59	\$5,491.08	10.45
RUGGIERI, BARBARA		Service	Option1	12/09/17	MERS	General Municipal	Cranston School Dept. (NC)	66	\$770.80	\$9,249.60	19.03
SACCOCCIO JR, SALVATO	RE	Service	Option1	12/09/17	MERS	General Municipal	City of Cranston	61	\$3,605.14	\$43,261.68	36.75
TIMPSON, WALTER	E	Service	Option2	12/09/17	MERS	General Municipal	Town of South Kingstown	67	\$3,400.10	\$40,801.20	32.40
WEST, MAUREEN	F	Service	SRA	12/09/17	MERS	General Municipal	Middletown Public Schools (NC)	67	\$2,223.15	\$26,677.80	30.25

## **ERSRI NEW RETIREE REPORT FOR FEBRUARY 2018**

		Retirement	Retirement								
Name	Initial	Type	Option	<b>Retirement Date</b>	Plan Code	Plan	Employer	Age	Intital Check	Annual Pensic	redited Service
BASSI, ESTELLE	М	Service	SRA	07/22/17	ERS	Correctional Officer	DOC	68	\$1,276.32	\$15,315.84	11.51
PAQUETTE, WILLIAM	J	Service	Option1	12/30/17	ERS	Correctional Officer	DOC	65	\$4,982.13	\$59,785.56	40.51
PODGORSKI, RAYMOND	Р	Service	Option2	11/08/17	ERS	Correctional Officer	DOC	65	\$4,114.81	\$49,377.72	34.99
REBECCHI, RALPH	N	Service	Option1	12/31/17	ERS	Correctional Officer	DOC	74	\$3,802.99	\$45,635.88	36.81
ADAMO SR., KENNETH	J	Service	Option1	02/01/18	ERS	State Employee	DOT	75	\$4,322.29	\$51,867.48	56.55
AVERILL, MARY	L	Service	Option1	02/01/18	ERS	State Employee	DHS	64	\$2,100.94	\$25,211.28	26.81
BADESSA, ROBERT		Service	Option1	12/23/17	ERS	State Employee	DOA	76	\$3,135.35	\$37,624.20	33.75
BANNISTER, SARAH	Α	Service	SRA	02/01/18	ERS	State Employee	URI	56	\$3,554.04	\$42,648.48	36.40
BONNEAU, KATHERINE	M	Service	SRA	12/30/17	ERS	State Employee	DCYF	62	\$3,338.86	\$40,066.32	27.11
BRENNAN, RUTH		Service	SRA	12/31/17	ERS	State Employee	DHS	70	\$2,153.86	\$25,846.32	30.92
BUTLER, DONNA	Е	Service	SRA	12/23/17	ERS		URI	63	\$1,501.30	\$18,015.60	24.92
CAPRACOTTA, KAREN	Р	Service	Option1	12/24/17	ERS	State Employee	DOT	66	\$545.65	\$6,547.80	11.96
CHAKUROFF, DICKENS	G	Service	Option2	01/14/18	ERS	State Employee	DPS	66	\$1,166.44	\$13,997.28	21.39
CIOTOLA, CAROL	Α	Service	SRA	01/20/18	ERS	State Employee	DOA	62	\$4,966.12	\$59,593.44	38.26
CIPOLLA, ALBERT	R	Service	Option1	12/24/17	ERS	State Employee	Judicial	66	\$4,314.45	\$51,773.42	39.00
CIRILLO, FRANCES		Service	SRA	12/01/17	ERS	State Employee	DOA	61	\$5,063.79	\$60,765.48	37.72
COLLINS, MARY	Е	Service	SRA	02/01/18	ERS	State Employee	BHDDHRICLAS	66	\$4,207.40	\$50,488.80	39.97
COTTA, CHRISTOPHER	С	Service	Option1	12/24/17	ERS	State Employee	Attorney General	61	\$6,748.94	\$80,987.28	34.57
DEACUTIS, CHRISTOPHER		Service	Option1	12/24/17	ERS	State Employee	DEM	66	\$4,752.01	\$57,024.12	33.75
DESANTIS, FRANK		Service	Option1	12/24/17	ERS	State Employee	Executive Military Staff	59	\$2,779.60	\$33,355.20	30.36
DILUGLIO, CHARLES	Н	Service	SRA	01/01/18	ERS	State Employee	Legislative Services	71	\$1,509.33	\$18,111.96	30.92
DOUGHERTY, RUTH ANNE		Service	SRA	12/22/17	ERS	State Employee	DCYF	75	\$3,567.26	\$42,807.12	25.94
FARRELL, DANIEL	F	Service	Option1	12/31/17	ERS	State Employee	CCRI	68	\$2,906.90	\$34,882.80	34.92
FELNER, MARILYN	E	Service	SRA	01/24/18	ERS	State Employee	URI	66	\$3,444.34	\$41,332.08	40.08
FOCHLER, KEVIN	С	Service	SRA	12/23/17	ERS	State Employee	Judicial	64	\$2,525.91	\$30,310.92	30.78
FOX, GERALDINE	A	Service	SRA	12/23/17	ERS	State Employee	BHDDH	59	\$4,140.92	\$49,691.04	36.04
FUSCO, JOSEPH	Α	Service	SRA	01/06/18	ERS		DHS	68	\$1,385.10	\$16,621.20	20.94
GARRICK, JONN	Р	Service	SRA	12/02/17	ERS	State Employee	DOT	69	\$3,290.88	\$39,490.56	29.03
GASTON, MICHAEL	J	Service	SRA	12/24/17	ERS	State Employee	DOT	61	\$6,041.56	\$72,498.72	42.19
GAUL, LINDA	M	Service	SRA	01/09/18	ERS	State Employee	CCRI	66	\$2,565.42	\$30,785.04	30.66
GAY, PHILLIP	R	Service	SRA	12/24/17	ERS	State Employee	DLT	62	\$2,471.52	\$29,658.24	30.73
GRANDE, THERESA	A	Service	SRAP	01/01/18	ERS	State Employee	BHDDH	60	\$5,143.70	\$61,724.40	31.24
HASSELL, DIANNE	L	Service	Option1	12/01/17	ERS		RIC	67	\$1,227.35	\$14,728.20	23.17
JORDAN, LYNN	С	Service	SRA	01/06/18	ERS	State Employee	URI	66	\$2,171.88	\$26,062.56	30.22
LAUTIERI, DEBORAH		Service	SRA	12/24/17	ERS	State Employee	DOA	62	\$2,701.67	\$32,420.04	28.81
LEDOUX, DAVID	J	Service	Option1	12/24/17	ERS	State Employee	DPS	60	\$3,381.48	\$40,577.76	29.86
LEVASSEUR, MARC	R	Service	Option2	12/24/17	ERS	State Employee	DOR	59	\$4,600.25	\$55,203.00	34.42
LOMBARDI, VALENTINO	D	Service	Option1	12/31/17	ERS	State Employee	DLT	75	\$6,481.43	\$77,777.16	45.75
MAGUIRE, TERRENCE	Р	Service	Option2	12/24/17	ERS	State Employee	DEM	63	\$4,192.87	\$50,314.44	34.40
MANFREDI, ANTHONY	L	Service	Option1	12/24/17	ERS	State Employee	DOT	63	\$2,918.80	\$35,025.60	33.30
MARTIN, SHIRLEY	N	Service	SRA	12/23/17	ERS		DHS	70	\$646.02	\$7,752.24	13.95
MARTINO, KAREN	D	Service	SRA	11/25/17	ERS	State Employee	DHS	62	\$3,175.22	\$38,102.64	27.73
MASSE, JOAN	M	Service	SRA	12/30/17	ERS		DHS	62	\$2,837.56	\$34,050.72	31.66
MC DONALD, RICHARD		Service	SRA	01/21/18	ERS	State Employee	DOT	64	\$2,400.88	\$28,810.56	30.41
MCAULEY, MARY	1	Service	SRA	12/23/17	ERS	State Employee	DOA	70	\$4,891.89	\$58,702.68	43.09
MCILMAIL, TERRENCE		Service	Option1	12/24/17	ERS	State Employee	DOT	62	\$4,252.55	\$50,702.08	43.08
MELEO, NICHOLAS	Р	Service	SRA	12/24/17	ERS		DOT	64	\$4,663.70	\$55,964.40	34.19
WILLEO, MICHOLAS		JCI VICE	JIVA	12/24/1/	LIVO	State Limployee	501	04	7 <del>1</del> ,003.70	755,504.40	34.13

## **ERSRI NEW RETIREE REPORT FOR FEBRUARY 2018**

		Retirement	Retirement								
Name	Initial	Туре	Option	<b>Retirement Date</b>	Plan Code	Plan	Employer	Age	Intital Check	Annual Pensic	redited Service
MILLER, IVY	В	Service	SRA	12/28/17	ERS	State Employee	DHS	68	\$2,506.14	\$30,073.68	28.00
MOAN JR., ALFRED	R	Service	Option1	02/01/18	ERS	State Employee	DOT	62	\$2,985.34	\$35,824.08	39.76
MONROE, SCOTT	М	Service	SRA	11/25/17	ERS	State Employee	BHDDH	64	\$3,578.65	\$42,943.80	32.06
MONTEIRO, JOSEPH	R	Service	Option2	01/28/18	ERS	State Employee	BHDDHESH	60	\$3,333.26	\$39,999.12	36.29
MOURADJIAN, LARRY	V	Service	Option1	12/24/17	ERS	State Employee	DEM	63	\$7,977.19	\$95,726.28	38.58
MURRAY, MARY	L	Service	Option1	02/01/18	ERS	State Employee	DOT	63	\$5,094.36	\$61,132.32	39.74
NANNIG, JOANN	D	Service	Option1	12/23/17	ERS	State Employee	DHS	60	\$4,151.92	\$49,823.04	31.54
OUELLETTE, CAROL	J	Service	Option1	12/24/17	ERS	State Employee	OHHS	65	\$3,136.44	\$37,637.28	27.83
PERILLO, PATRICIA	А	Service	SRA	01/28/18	ERS	State Employee	Davies Vocational	68	\$2,251.98	\$27,023.76	29.80
POLESE-LUKE, FRANCESCH	IINA	Service	SRA	12/31/17	ERS	State Employee	DHS	62	\$1,913.21	\$22,958.52	25.96
POWERS, GARY	E	Service	Option1	12/24/17	ERS	State Employee	DEM	67	\$4,860.13	\$58,321.56	33.31
QUERCETO, KAREN	M	Service	SRAP	10/31/17	ERS	State Employee	RI Veterans Home	60	\$4,970.72	\$59,648.64	25.62
RAINONE, LOUIS	G	Service	Option2	01/01/18	ERS	State Employee	CCRI	63	\$1,287.75	\$15,453.00	23.04
RAYMOND, PATRICIA	M	Service	SRA	12/23/17	ERS	State Employee	BHDDHESH	66	\$3,129.01	\$37,548.12	27.11
REGO, LORETTA		Service	SRA	12/24/17	ERS	State Employee	DOA	70	\$2,193.75	\$26,325.00	29.06
RUGGIERI, JOHN	Α	Service	Option2	12/24/17	ERS	State Employee	DEM	60	\$4,538.69	\$54,464.28	33.89
SALEM, BRENDA	L	Service	SRA	01/30/18	ERS	State Employee	Davies Vocational	63	\$1,918.87	\$23,026.44	25.76
SATCHWILL JR., RICHARD	J	Service	Option2	12/24/17	ERS	State Employee	DEM	69	\$4,386.45	\$52,637.40	38.41
SAUNDERS, JOSEPH	Р	Service	Option2	12/24/17	ERS	State Employee	DOT	58	\$4,369.88	\$52,438.56	37.35
SHEETS, ROSEMARY	Α	Service	Option2	12/16/17	ERS	State Employee	DOH	66	\$3,548.26	\$42,579.12	27.84
SPRINGER, STEPHEN	J	Service	SRA	12/24/17	ERS	State Employee	Attorney General	73	\$994.06	\$11,928.72	13.86
TALLO, JUDITH	Р	Service	SRA	12/31/17	ERS	State Employee	Legislature	70	\$1,229.07	\$14,748.84	18.24
TOBIN, MAUREEN	Е	Service	Option2	12/30/17	ERS	State Employee	RIC	59	\$4,523.39	\$54,280.68	32.80
TUTALO, RONALD	Α	Service	Option1	12/23/17	ERS	State Employee	Judicial	73	\$8,504.63	\$102,055.56	39.72
VALLES, CHRISTINE	С	Service	SRAP	11/08/17	ERS	State Employee	DOR	56	\$2,982.72	\$35,792.64	30.24
VARELA, STEVEN		Service	Option1	01/03/18	ERS	State Employee	DCYF	65	\$2,771.69	\$33,260.28	28.49
WHALEN, GEORGE	W	Service	Option1	12/23/17	ERS	State Employee	DOA	63	\$6,305.63	\$75,667.56	38.47
ALLISON, KATHLEEN	Α	Service	Option1	12/24/17	ERS	Teacher	Pawtucket School Dept.	60	\$3,067.17	\$36,805.99	29.83
COHEN, JENNIFER	G	Service	SRA	07/01/17	ERS	Teacher	Burrillville School Dept.	48	\$982.78	\$11,793.36	13.61
CURCI, MARIE		Service	Option1	12/29/17	ERS	Teacher	Woonsocket School Dept.	64	\$3,073.49	\$36,881.88	30.43
EVJE, BRUCE	S	Service	Option1	01/25/18	ERS	Teacher	West Warwick School Dept.	62	\$2,929.57	\$35,154.84	27.50
HARRINGTON, KATHLEEN	J	Service	SRA	12/02/17	ERS	Teacher	Chariho Regional School Dist.	64	\$3,613.22	\$43,358.64	29.10
JONES, MARGERY		Service	SRAP	10/07/17	ERS	Teacher	Foster School Dist.	59	\$4,329.73	\$51,956.76	29.05
PYTOWSKA, EWA		Service	SRA	12/25/17	ERS	Teacher	Central Falls Collaborative	65	\$1,504.39	\$18,052.65	11.00
QUEENAN, DENISE	С	Service	SRA	01/19/18	ERS	Teacher	Cumberland School Dept.	65	\$1,608.55	\$19,302.60	17.50
RUSCITO, STEVEN		Service	Option1	01/07/18	ERS	Teacher	Warwick School Dept.	59	\$5,194.99	\$62,339.88	30.00
SCALZI-BALSAMO, LISA		Disability	SRA	11/09/17	ERS	Teacher	Providence Long Term Subs	50	\$3,082.08	\$36,984.96	19.78
SHAPIRO, ADRIENNE		Service	SRA	11/29/17	ERS	Teacher	Pawtucket School Dept.	65	\$1,353.31	\$16,239.72	15.34
WALSH, LISA		Service	Option1	10/19/17	ERS	Teacher	S. Kingstown School Dept.	61	\$3,082.88	\$36,994.56	28.17
ZAMINER, MARIE		Service	Option2	12/29/17	ERS	Teacher	Woonsocket School Dept.	61	\$3,241.01	\$38,892.12	29.43
ZIMMERMAN, CAROL	С	Service	SRA	01/01/18	ERS	Teacher	Warwick School Dept.	74	\$1,837.22	\$22,046.64	18.41
BATTISTA, SUSAN	Α	Service	Option2	12/09/17	MERS	General Municipal	East GreenwichCOLA	62	\$701.39	\$8,416.68	14.11
CHARPENTIER, DAVID	J	Service	SRA	08/30/17	MERS		Pawtucket School Dept. (NC)	74	\$787.32	\$9,447.84	14.57
CROWELL, JAMES	R	Service	SRA	12/23/17	MERS	General Municipal	1 \ /	63	\$3,407.69	\$40,892.28	40.70
DESMARAIS, LORI	M	Disability	Option2	07/01/17	MERS		East Providence Schools (NC)	59	\$1,312.40	\$15,748.80	16.71
DUQUETTE, Raymond	L	Service	Option1	12/01/17	MERS	· ·	Woonsocket School Dept. (NC)		\$309.01	\$3,708.12	7.39
EICHHORN, KATHY	S	Service	Option1	12/31/17	MERS		Cranston School Dept. (NC)	68	\$866.08	\$10,392.96	24.28
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## **ERSRI NEW RETIREE REPORT FOR FEBRUARY 2018**

		Retirement	Retirement								
Name	Initial	Type	Option	<b>Retirement Date</b>	Plan Code	Plan	Employer	Age	<b>Intital Check</b>	Annual Pensi	Credited Service
FABIANO JR, JOHN		Service	SRA	01/01/18	MERS	General Municipal	Smithfield School Dept. (NC)	61	\$954.95	\$11,459.40	16.15
FAY, BRUCE	J	Service	SRA	01/26/18	MERS	General Municipal	Town of Tiverton	59	\$2,452.46	\$29,429.52	30.07
FRANCIS, KATHLEEN		Service	SRA	12/30/17	MERS	General Municipal	Johnston School Dept. (NC)	63	\$840.30	\$10,083.60	22.31
HILL, ILSE		Service	SRA	01/01/18	MERS	General Municipal	S. Kingstown School Dept. (NC)	73	\$1,181.63	\$14,179.56	28.50
JUDGE, FRANK	Е	Service	Option1	07/19/17	MERS	General Municipal	Town of Charlestown	69	\$388.71	\$4,664.52	9.48
KLEMENT, LINDA	Α	Service	Option1	01/05/18	MERS	General Municipal	Town of Burrillville	66	\$507.79	\$6,093.48	15.43
LAMARQUE, PAULETTE	D	Service	Option1	01/01/18	MERS	General Municipal	Burrillville School Dept. (NC)	66	\$1,809.45	\$21,713.40	27.88
LENTZ, SUSAN		Service	SRA	10/28/17	MERS	General Municipal	Town of Middletown	64	\$2,653.46	\$31,841.52	34.12
LINDSAY, MARK	Α	Service	SRA	01/01/18	MERS	General Municipal	Chariho Regional School Dist. (	62	\$729.82	\$8,757.84	13.87
MEEKER, ANNE		Service	SRA	10/02/17	MERS	General Municipal	S. Kingstown School Dept. (NC)	74	\$1,111.21	\$13,334.52	28.75
OLIVER, NANCY		Service	Option1	01/13/18	MERS	General Municipal	City of East Providence	65	\$1,353.52	\$16,242.24	23.79
PEIXINHO, JANICE	J	Service	SRA	12/01/17	MERS	General Municipal	East GreenwichCOLA	65	\$1,949.99	\$23,399.88	18.45
ROBERT, JEANNE		Service	SRA	12/29/17	MERS	General Municipal	Woonsocket School Dept. (NC)	68	\$882.90	\$10,594.80	24.27
SERRECCHIA, MICHELE	Α	Service	SRA	12/02/17	MERS	General Municipal	Central Falls School Dist. (NC)	65	\$729.73	\$8,756.76	17.76
WHITE, WILLIAM		Service	Option1	11/04/17	MERS	General Municipal	Tiverton School Dept. (NC)	60	\$2,087.52	\$25,050.24	32.61
BRUCE, THOMAS	M	Service	Option1	12/16/17	MERS	General Municipal	Westerly School Dept.(NC)	59	\$2,359.19	\$28,310.28	18.44
EMERSON, CHRISTOPHER	E	Service	Option1	01/01/18	MERS	Police and Fire	N. Kingstown Police Dept.	48	\$4,379.46	\$52,553.52	26.76
MCMAHON, PATRICK	J	Service	SRA	11/08/17	MERS	Police and Fire	Charlestown Police Dept.	50	\$4,984.18	\$59,810.16	29.55

## Employees' Retirement System of Rhode Island



## 7. Legal Counsel Report

For Report

Presented by Michael P. Robinson

# EMPLOYEES' RETIREMENT SYSTEM OF THE STATE OF RHODE ISLAND REPORT AS OF MARCH 2018

#### ON LITIGATED MATTERS FILED BY OR AGAINST ERSRI

#### I. MATTERS WITH PROCEDURAL OR SUBSTANTIVE CHANGES

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

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

**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. On November 5, 2015, the Superior Court issued a declaratory judgment that the System cannot require Mr. Grasso to undergo annual medical examinations, or adjust his pension based on outside earnings. The System filed a Notice of Appeal, and a Petition for Issuance of a Writ of Certiorari with the Rhode Island Supreme Court. The Rhode Island Supreme Court granted certiorari, and assigned the matter for full briefing. Oral arguments took place before the Supreme Court on October 3, 2017. On February 12, 2018, the Rhode Island Supreme Court issued a decision reversing the Superior Court, and holding that the Retirement System can require Mr. Grasso to undergo annual medical examinations, and can adjust his pension based on outside earnings.

City of Cranston v. International Brotherhood of Police Officers, Local 301 and Daniel W. Nuey, Sr.

Providence County Superior Court C.A. No. 2017-2840

**Change.** Plaintiff seeks a declaratory judgment that Daniel Nuey, a Cranston firefighter, is unable to pursue a demand for arbitration under the applicable collective bargaining unit, as he had retired from his employment. Defendant Nuey has applied for, and been approved for an ordinary disability pension, although MERS has not yet received necessary employment separation documents. The Defendant labor union filed a motion to join MERS as an indispensable party, and/or a party whose rights may be affected by the declarations sought, which motion was granted by the court. **The matter is scheduled for trial on March 13, 2018.** 

#### Timothy Koback v. Employees' Retirement System of Rhode Island

#### Workers' Compensation Court; No. 201607082

Change. Timothy Koback, a Woonsocket firefighter, appeals the denial of his application for an accidental disability pension pursuant to R.I.G.L. §45-21.2-9 to the Workers' Compensation Court. ERSRI has filed the designation of record with the court. The Woonsocket Human Resources Director was deposed. The applicant's initial petition for benefits was denied, and a claim for trial taken. Trial was conducted on August 2, 2017, at which Mr. Koback testified. On February 8, 2018 the Court issued a decision granting Mr. Koback an accidental disability pension, and indicating that a counsel fee would be awarded to Mr. Koback's counsel. MERS has objected to the awarding of a counsel fee, and has requested leave to file a memorandum on the issue.

#### II. MATTERS WITH NO PROCEDURAL OR SUBSTANTIVE CHANGES

Mitchell Adams, Frank Andre, Eric Bazzle, Stephen Bishop, James Bomba, Gerald Capaldi, Robert Cardin, Anthony Ceprano, David DiOrio, James P. Grande, Sr., Robert Morrissey, Douglas Randall, Anthony Rossi, Kenneth Scandariato, David Vartian, John Wheeler, and Andrew Zarlenga v. The Town of North Providence, by and through its Director of Public Safety and Mayor, Charles Lombardi, and the Employees' Retirement System of Rhode Island, By and through its Executive Director, Frank Karpinski

#### Providence County Superior Court; CA No. PC 2017-1956

No change. Plaintiffs are retired members of the North Providence Fire Department, and seek damages and a declaratory judgment based on the contention that their required contributions were erroneously calculated. Plaintiffs seek an order preventing ERSRI from adjusting their pension benefits based on incorrect contributions. ERSRI and its Executive Director have filed a motion to dismiss the Complaint. The motion was heard on November 22, 2017, and was granted by the Court on December 6, 2017.

#### Retirement Board v. Ambulai Sheku

#### **Providence County Superior Court C.A. No.**

No change. This is an action to revoke or reduce Mr. Sheku's pension pursuant to the Public Employee Pension Revocation and Reduction Act. Mr. Sheku, a former employee of the Rhode Island Department of Labor and Training, pled guilty to charges of conspiracy to commit mail fraud, theft of government funds, and accessing a protected computer to commit fraud, all in connection with his public employment. Mr. Sheku has been defaulted for failure to respond to the complaint.

## Wayne Cushman v. Employees' Retirement System of Rhode Island and the City of Cranston

#### **Providence County Superior Court; PC2017-1727**

No change. Plaintiff, a Cranston police officer, is challenging a decision of the Retirement Board to deny his application for an accidental disability pension. ERSRI has filed an Answer and the Designation of Record with the Court.

#### Kevin Lang v. ERSRI; Workers' Compensation Court; WCC No. 201504163

No change. Kevin Lang, a Cranston firefighter, appeals the denial of his application for an accidental disability pension pursuant to R.I.G.L. §45-21.2-9. A pre-trial conference took place on October 28, 2015, at which time the Court denied Mr. Lang's petition for benefits. Mr. Lang thereafter claimed a trial with regard to this decision. On September 9, 2016, the Court issued a decree and decision overturning the Retirement Board, and awarding accidental disability benefits to Mr. Lang, and a counsel fee to his attorney. The Retirement Board has filed a notice of appeal. Oral argument took place before the appellate division of the Workers' Compensation Court on April 5, 2017. On July 21, 2017, the Workers' Compensation Court Appellate Division issued a decision affirming the trial court, and awarding Mr. Lang an accidental disability pension. ERSRI has filed a petition for a writ of certiorari with the Rhode Island Supreme Court.

#### Damon Borrelli v. Employees' Retirement System of Rhode Island (ERSRI).

#### Providence Superior Court; C.A. No. PC-2016-2817

No change. Plaintiff, a South Kingstown Police Officer, appeals the denial of his application for an accidental disability pension. ERSRI has filed an Answer to Mr. Borelli's First Amended Complaint, and the Designation of Record of Administrative Appeal with the court. The Town of South Kingstown filed a motion to intervene in the action, which motion was granted. The issues have been fully briefed and the matter has been assigned for decision.

#### Robert Perfetto v. Employees' Retirement System of Rhode Island

#### **Providence County Superior Court; PC2017-1767**

No change. Plaintiff, a former employee of the State of Rhode Island, challenges the Retirement System's decision not to include a lump sum payment he had received in settlement of a lawsuit, in calculating his retirement benefits. Service has been effectuated. The Retirement System has filed an Answer and the Designation of Record of Administrative Appeal with the Court. The matter has been fully briefed and assigned 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 Retirement Board has affirmed the administrative actions taken by the Executive Director. Ms. Tiernan filed a motion to amend her complaint to include a claim based on an administrative appeal under the Administrative Procedures Act. The motion to amend was granted, and the Retirement Board filed an answer to the amended complaint. Ms. Tiernan subsequently was allowed to amend her complaint a second time, to include a claim based on estoppel. The issues have been fully briefed, and the matter has been assigned to Ms. Justice Keough for decision.

#### Retirement Board v. Fred Randall

#### Providence County Superior Court C.A. No. PC15-0203

No Change. This is an action to revoke or reduce Mr. Randall's pension pursuant to the Public Employee Pension Revocation and Reduction Act. Mr. Randall, a former employee of the University of Rhode Island, pled *nolo contendere* to a charge of conversion by a state employee. A hearing wherein Mr. Randall was required to appear and show cause why his pension benefits should not be suspended pending adjudication of the merits of the action took place on March 2, 2014. The Court determined that cause was not shown by Mr. Randall, and ordered that his pension benefits be immediately suspended pending adjudication of the action on the merits. An evidentiary hearing was conducted on July 7, 2016 at 2:00 PM. The court issued a decision revoking Mr. Randall's pension in full, and awarding Mrs. Randall \$350.00 per month from the date of trial through December 31, 2016, and \$1,667.00 per month from January 1, 2017 until December 31, 2026 as an innocent spouse, conditioned upon her paying said sums over to URI to satisfy Mr. Randall's restitution payments. The court ruled that thereafter, once the restitution obligations have been satisfied, she should receive \$500.00 per month. Mr. Randall has also sought a return of a pro rata portion of his contributions, and the parties are in the process of briefing that issue.

#### Margaret Provoyeur v. Employees' Retirement System of the State of Rhode Island.

#### Providence Superior Court; C.A. No. PC 2015-2609

No Change. Plaintiff, a Providence school teacher, appeals the denial of her application for an accidental disability pension. On August 24, 2016, Plaintiff filed a motion to remand the matter to the Disability Subcommittee for the consideration of additional evidence. ERSRI filed an objection, and on October 28, 2016, the Superior Court denied the motion to remand.

The Retirement Board of the Municipal Employees' Retirement System of the State of Rhode Island v. Coventry Fire District, By and Through Frank Palin, John D'Onofrio, Brenda Rapose, and John Cook, in their Capacities as Board Members and Inhabitants of

the District, Robert Catalfamo, in his Capacity as Tax Assessor/Collector of the District, and David Krekorian, in his Capacity as Treasurer of the District.

#### Kent County Superior Court; C.A. No. KC2015-1099

No Change. Plaintiff brings this action seeking to collect unpaid employer and employee contributions to MERS. Defendant has not answered the case, but is seeking verification of the amount of the indebtedness.

#### 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 for decision.

#### 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.

#### 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.

#### 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

No Change. 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, pled *nolo contendere* to a felony charge related to conversion of funds in connection with her municipal employment. At a hearing on January 29, 2015, Arruda stipulated to the suspension of her pension pending adjudication of the action.

## The Retirement Board of the Employees' Retirement System of the State of Rhode Island v. Gerard M. Martineau

#### Providence County Superior Court; C.A. No. PC 15-1268

No Change. This is an action to revoke or reduce Mr. Martineau's pension pursuant to the Public Employee Pension Revocation and Reduction Act. Mr. Martineau, a former elected official of the State of Rhode Island, pled *nolo contendere* to charges of Honest Services Mail Fraud in connection with his public employment. Mr. Martineau was served with the Complaint on April 2, 2015. Mr. Martineau has agreed to voluntarily relinquish any entitlement to a pension or other benefit he might otherwise have been entitled to, and documents necessary to obtain court approval of revocation of his pension have been sent to him for review.

#### D. I. G. I. E. AVI. I. IEDGDI

#### Benjamin Zanni v. Town of Johnston and ERSRI

#### Providence County Superior Court C.A. No. PC-2015-4245

No Change. Plaintiff brought suit against the Town of Johnston and ERSRI (as an "interested party"), challenging the City's decision to deny him medical benefits pursuant to ordinance, based on his prior criminal conviction for conduct in connection with his public employment. The matter was initially removed by the City to federal court, and was then remanded to the superior court. ERSRI has filed an Answer to the Complaint.

#### Robert E. Falvey v. Seth Magaziner, et al.

#### Providence County Superior Court C.A. No.: PC 2016-0232

No change. Plaintiff is a disability retiree who brought this action against the Retirement Board, the General Treasurer in his capacity as chair of the Board, the Executive Director, and the State of Rhode Island, 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 no Answer or other response shall be required to be filed until 30 days after Plaintiff's counsel states in writing that an Answer or other response is being requested.

#### Benita Fernandez v. Employee's Retirement System of Rhode Island

#### Providence County Superior Court C.A. No. PC2015-5489

No change. Plaintiff, a Social Caseworker II with DCYF, appeals the denial of her application for an accidental disability pension. The Retirement System has filed an Answer and the Designation of Record of Administrative Appeal with the Court.

Anne Marcaccio v. Central Falls Board of Trustees, and its Members, Anna Cano Morales, Sonia Grace, Hugo Figueroa, Stephanie Gonzalez, Diosa Martinez, Ana Cecilia Rosado, and Ronald Pitt, the North Smithfield School Committee, and its Members, Merredythe Nadeau, Arthur Bassett, Michael Clifford, William J. O'Connell, Liane M. Jalette, James J. Lombardi, III, and John E. Raymond and the Employees' Retirement System of Rhode Island, by and through the General Treasurer, Seth Magaziner.

#### Providence Superior Court; C.A. No. PC 16-1210

No change. Plaintiff has brought this declaratory judgment action, with the stated intention of obtaining records from her former employers for use in connection with administrative proceedings at ERSRI related to the calculation of service credit, and her corresponding eligibility for a service pension. ERSRI has filed an answer to the complaint.

Employees' Retirement System of Rhode Island v. Thomas McSoley, Marlene A. Palumbo, and Michael E. McSoley.

#### Providence Superior Court; C.A. No. PC2016-1144

No Change. ERSRI brought suit to recover monies overpaid to a direct deposit account of Thomas McSoley, following his death in 2011. The defendants are believed to be joint account holders with the decedent. ERSRI effectuated service of process, and sought an injunction preventing the defendants from accessing or withdrawing the funds. On March 18, 2016, the parties entered into a Consent Order that restrains the defendants from accessing, withdrawing, encumbering, or otherwise spending or disposing of the funds on account until further order of the Court.

#### Alfred Benjamin v. Seth Magaziner, et al.

#### Providence County Superior Court C.A. No.: PC 2016-4467

No Change. Plaintiff is a disability retiree who brought this action against the Retirement Board, the General Treasurer in his capacity as chair of the Board, the Executive Director, and the State

of Rhode Island, 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 no Answer or other response shall be required to be filed until 30 days after Plaintiff's counsel states in writing that an Answer or other response is being requested.

#### **Supreme Court**

John R. Grasso :

v. : No. 2016-83-Appeal.

(PC 13-3121)

Gina M. Raimondo et al. :

John R. Grasso :

v. : No. 2015-378-M.P.

(PC 14-4953)

Employees' Retirement System of Rhode

Island. :

<u>NOTICE</u>: This opinion is subject to formal revision before publication in the Rhode Island Reporter. Readers are requested to notify the Opinion Analyst, Supreme Court of Rhode Island, 250 Benefit Street, Providence, Rhode Island 02903, at Telephone 222-3258 of any typographical or other formal errors in order that corrections may be made before the opinion is published.

**Supreme Court**Dissenting Opinions
begin on pages 16 and 18

John R. Grasso :

v. : No. 2016-83-Appeal.

(PC 13-3121)

Gina M. Raimondo et al. :

John R. Grasso

v. : No. 2015-378-M.P.

(PC 14-4953)

Employees' Retirement System of Rhode :

Island. :

Present: Suttell, C.J., Goldberg, Flaherty, Robinson, and Indeglia, JJ.

#### OPINION

Justice Robinson, for the Court. These consolidated cases come before the Supreme Court on an appeal and on a petition for the issuance of a writ of certiorari to review a November 5, 2015 bench decision in Providence County Superior Court in favor of the plaintiff, John R. Grasso.<sup>1</sup> The defendants, Gina Raimondo, Frank Karpinski, the Employees' Retirement System

The first case before us (PC 13-3121) was commenced in Providence County Superior Court as a declaratory judgment action seeking a judgment that Mr. Grasso was not subject to the terms of G.L. 1956 §§ 45-21-23 and 45-21-24 with respect to his accidental disability pension. The defendants named in the complaint were as follows: Gina M. Raimondo, individually and in her capacity as chairperson of the Employees' Retirement System of Rhode Island (the ERSRI); Frank J. Karpinski, individually and in his capacity as Executive Director of the ERSRI; the ERSRI; and the State of Rhode Island. Gina Raimondo (who is currently serving as Governor of the State of Rhode Island) and Frank Karpinski prevailed in Superior Court in their individual capacities, and that portion of the Superior Court judgment is not the subject of the appeal to this Court. Therefore, as to Governor Raimondo and Mr. Karpinski, we are concerned only with the claims against them in their representative capacities.

of Rhode Island (the ERSRI), and the State of Rhode Island, contend before this Court that the trial justice erred in determining that Mr. Grasso need not comply with G.L. 1956 §§ 45-21-23 and 45-21-24 in order to continue receiving his accidental disability pension because those sections were not applicable to his situation.

For the reasons set forth in this opinion, we vacate the judgment of the Superior Court.

I

#### **Facts and Travel**

The facts in the instant case are relatively limited and are not in dispute. We rely on the complaints filed in PC 13-3121 and PC 14-4953 for our recitation of the pertinent facts.

Mr. Grasso was a member of the Cranston police force when, on June 18, 2000, he suffered a debilitating injury while performing his duties as a police officer. When he was unable to return to work as a police officer, he applied for an accidental disability pension pursuant to the terms of G.L. 1956 chapter 21.2 of title 45. On September 12, 2002, Mr. Grasso was granted an accidental disability pension. Over ten years later, on September 20, 2012, Mr. Grasso received a letter from the Retirement Board of the ERSRI advising him that his pension "had been overpaid." The letter stated that, for that reason, his pension would be suspended on September 30, 2012. According to Mr. Grasso's complaint in PC 13-3121, the September 20, 2012 letter requested that he provide copies of his tax returns for the years 2003 to 2009 as well as "medical progress notes" from his treating physician from 2003 through 2011. The letter

The second of the cases before us (PC 14-4953) came to the Superior Court, as an appeal by Mr. Grasso from a decision of the Retirement Board of the ERSRI finding that Mr. Grasso was subject to §§ 45-21-23 and 45-21-24. The sole adverse party in that case was the ERSRI.

The two cases, PC 13-3121 and PC 14-4953, were consolidated in Superior Court, and a single bench decision was issued. The defendants have appealed in PC 13-3121 and petitioned for the issuance of a writ of certiorari in PC 14-4953, which petition this Court granted on November 28, 2016. We have consolidated the cases for the purposes of this appeal.

further informed him that he might be required to undergo an independent medical examination (IME) pursuant to § 45-21-23(a). After providing what the complaint in PC 13-3121 refers to as "certain medical documentation" to the Retirement Board, Mr. Grasso was notified that he was to contact a particular doctor to schedule an IME. On May 9, 2013, Mr. Grasso's counsel met with the Retirement Board's counsel to detail Mr. Grasso's belief that his pension was not governed by § 45-21-23, which states that the Retirement Board may require a disability annuitant to undergo an IME at least once a year, and § 45-21-24, which provides that the Retirement Board shall adjust the amount of a disability annuitant's pension based upon the beneficiary being engaged in a "gainful occupation." Subsequent to that meeting, on June 27, 2013, Mr. Grasso proceeded to file his declaratory judgment action in PC 13-3121.

Also subsequent to that May 9, 2013 meeting, on May 28, 2013, the Executive Director of the ERSRI rendered an administrative decision wherein he rejected Mr. Grasso's contention that the ERSRI was not entitled to require him to undergo an IME or to adjust the amount of his pension based on his gainful employment as an attorney. Consequently, Mr. Grasso requested a hearing before the Retirement Board of the ERSRI. The Retirement Board appointed a hearing officer to hear Mr. Grasso's matter. On September 12, 2013, a hearing was conducted before the hearing officer; and, on August 1, 2014, the hearing officer issued a decision rejecting Mr. Grasso's arguments. On September 25, 2014, the Retirement Board rendered its decision upholding the hearing officer's determination in the case. Subsequently, on October 8, 2014, Mr. Grasso appealed the ERSRI's decision to affirm the hearing officer to the Superior Court in PC 14-4953.

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As the trial justice noted in her bench decision, Mr. Grasso was gainfully employed as an attorney at the pertinent time.

On September 9, 2013, defendants in PC 13-3121 filed a motion to dismiss, which was subsequently denied.

On December 1, 2014, the Superior Court consolidated the two cases—PC 13-3121 and PC 14-4953. Thereafter, on June 22, 2015, Mr. Grasso moved for summary judgment in the declaratory judgment action (PC 13-3121) and, on August 28, 2015, a corresponding crossmotion for summary judgment was filed. Subsequently, on November 5, 2015, the trial justice rendered a bench decision in Mr. Grasso's favor in the consolidated cases. The defendants subsequently filed a notice of appeal in PC 13-3121 and a petition for the issuance of a writ of certiorari in PC 14-4953, which petition this Court granted.

II

#### **Issues Presented**

Before this Court, defendants contend that the trial justice erred in denying their motion to dismiss PC 13-3121. They further posit that the trial justice misinterpreted the effect that a 1980 amendment to G.L. 1956 § 45-21.2-10 had on Mr. Grasso's accidental disability pension in reaching her decision in the case. Additionally, defendants aver the following: (1) that the trial justice did not give proper deference to the ERSRI's interpretation of the relevant statutes; (2) that the ERSRI is entitled to administer the pension authorized by chapter 21.2 of title 45 in the same manner as it administers pensions pursuant to chapter 21 of title 45, including applying §§ 45-21-23 and 45-21-24; (3) that the trial justice reached an absurd result; (4) that the trial justice incorrectly found § 45-21.2-10 to be unambiguous; and (5) that the General Assembly should not "be presumed to have granted a special pension benefit solely to one class of retirees in violation of statute."

### III

#### Standard of Review

Due to the fact that these consolidated cases come before this Court in different procedural postures, we will detail the standard of review applicable to each action.

In PC 13-3121, the trial justice granted Mr. Grasso's motion for summary judgment and issued a declaratory judgment. This Court reviews a trial justice's decision to grant summary judgment in a *de novo* manner. *High Steel Structures, Inc. v. Cardi Corporation*, 152 A.3d 429, 433 (R.I. 2017); *see also Daniels v. Fluette*, 64 A.3d 302, 304 (R.I. 2013). This Court "will affirm a [trial] court's decision only if, after reviewing the admissible evidence in the light most favorable to the nonmoving party, we conclude that no genuine issue of material fact exists and that the moving party is entitled to judgment as a matter of law." *High Steel Structures, Inc.*, 152 A.3d at 433 (alteration in original) (internal quotation marks omitted); *see also Great American E & S Insurance Co. v. End Zone Pub & Grill of Narragansett, Inc.*, 45 A.3d 571, 574 (R.I. 2012).

With respect to the decision of a trial justice to grant or deny declaratory relief, our standard of review is deferential. *Bruce Brayman Builders, Inc. v. Lamphere*, 109 A.3d 395, 397 (R.I. 2015). However, "a trial justice's discretion to grant or deny declaratory relief is not absolute and is subject to appropriate appellate review." *Id.* (internal quotation marks omitted); *see also Rhode Island Republican Party v. Daluz*, 961 A.2d 287, 293 (R.I. 2008). Factual findings made by the trial justice "are afforded great weight by this Court, and will not be disturbed absent a showing that the trial justice overlooked or misconceived material evidence or was otherwise clearly wrong." *Plainfield Pike Development, LLC v. Victor Anthony Properties*,

*Inc.*, 160 A.3d 995, 1002 (R.I. 2017) (internal quotation marks omitted). However, "[a] trial justice's findings on questions of law \* \* \* are reviewed *de novo*." *Id.* (internal quotation marks omitted); *see also Town Houses at Bonnet Shores Condominium Association v. Langlois*, 45 A.3d 577, 581 (R.I. 2012).

The second case before this Court—PC 14-4953—was an administrative appeal. The standard of review to be applied in such cases is detailed in G.L. 1956 § 42-35-15(g) as follows:

"The court shall not substitute its judgment for that of the agency as to the weight of the evidence on questions of fact. The court may affirm the decision of the agency or remand the case for further proceedings, or it may reverse or modify the decision if substantial rights of the appellant have been prejudiced because the administrative findings, inferences, conclusions, or decisions are:

- (1) In violation of constitutional or statutory provisions;
- (2) In excess of the statutory authority of the agency;
- (3) Made upon unlawful procedure;
- (4) Affected by other error or law;
- (5) Clearly erroneous in view of the reliable, probative, and substantial evidence on the whole record; or
- (6) Arbitrary or capricious or characterized by abuse of discretion or clearly unwarranted exercise of discretion."

We have generally followed the principle that, if a statute's requirements "are unclear or subject to more than one reasonable interpretation, the construction given by the agency charged with its enforcement is entitled to weight and deference as long as that construction is not clearly erroneous or unauthorized." *State v. Swindell*, 895 A.2d 100, 105 (R.I. 2006) (internal quotation marks omitted); *see also Town of Richmond v. Rhode Island Department of Environmental Management*, 941 A.2d 151, 157 (R.I. 2008). However, as we have recently stated, we do not owe any "administrative agency's interpretation blind obeisance; rather, the true measure of a court's willingness to defer to an agency's interpretation of a statute depends, in the last analysis, on the persuasiveness of the interpretation, given all the attendant circumstances." *Mancini v.* 

City of Providence, 155 A.3d 159, 168 (R.I. 2017) (internal quotation marks omitted). Moreover, "regardless of \* \* \* deference due, this Court always has the final say in construing a statute." In re Proposed Town of New Shoreham Project, 25 A.3d 482, 506 (R.I. 2011); see also Mancini, 155 A.3d at 168. As such, while the Court affords an agency's factual findings great deference, "questions of law—including statutory interpretation—are reviewed de novo." Iselin v. Retirement Board of Employees' Retirement System of Rhode Island, 943 A.2d 1045, 1049 (R.I. 2008).

Accordingly, and in the interest of absolute clarity given the two actions before us, it is our judgment that, in reviewing the decision of the trial justice in the instant case, we shall apply a *de novo* standard of review. Our precedent makes clear that a *de novo* standard is applicable in this case due to the fact that we are confronted with a grant of summary judgment in a declaratory judgment action which encompasses a purely legal issue dealing with statutory construction. *See Plainfield Pike Development, LLC*, 160 A.3d at 1002; *High Steel Structures, Inc.*, 152 A.3d at 433; *Iselin*, 943 A.2d at 1049. We need not accord to the Retirement Board the deference we might otherwise accord if the issue presented to us were not one based in statutory construction. *See Mancini*, 155 A.3d at 168; *In re Proposed Town of New Shoreham Project*, 25 A.3d at 506.

### IV

### **Analysis**

In order to properly address defendants' contentions on appeal, we must discuss in detail the relevant statutory sections. We are concerned in the instant case with chapters 21 and 21.2 of title 45 of the Rhode Island General Laws. Chapter 21 of title 45 is entitled "Retirement of Municipal Employees," whereas chapter 21.2 of title 45 is entitled "Optional Retirement for

Members of Police Force and Fire Fighters." It is undisputed that § 45-21.2-10 is the principal statute at issue and that it applies to Mr. Grasso. What is to be decided is the applicability of §§ 45-21-23 and 45-21-24.

Section 45-21.2-10 is entitled "Accidental disability allowance" and currently reads as follows:

"The amount of retirement allowance for accidental disability is that as prescribed in § 45-21-22."

However, prior to being amended in 1980 by P.L. 1980, ch. 59, § 2, § 45-21.2-10 read in its entirety as follows:

"Upon retirement for accidental disability, a member shall receive a retirement allowance equal to sixty-six and two-thirds per cent (66 2/3%) of the rate of his compensation at the date of disability. Any member retiring and receiving a disability allowance shall be subject to the provisions of §§ 45-21-23 and 45-21-24."

Mr. Grasso argued before the Superior Court that the 1980 amendment to § 45-21.2-10 rendered §§ 45-21-23 and 45-21-24 inapplicable to an individual receiving an accidental disability pension pursuant to chapter 21.2 of title 45.

Section 45-21-23, in pertinent part, provides a mechanism to require annual IMEs:

"(a) At least once each year the retirement board may, and upon application shall, require any disability annuitant under the minimum age for service retirement, whether in receipt of an ordinary disability retirement allowance or an accidental disability retirement allowance, to undergo a medical examination, the examination to be made at the place of residence of the annuitant, or other place mutually agreed upon, by a physician or physicians engaged by the retirement board."

<sup>&</sup>lt;sup>4</sup> Section 45-21-22 provides as follows:

<sup>&</sup>quot;Upon retirement for accidental disability, a member receives a retirement allowance equal to sixty-six and two-thirds percent (66 2/3%) of the rate of the member's compensation at the date of the member's retirement subject to the provisions of § 45-21-31."

### Section 45-21-24 reads as follows:

- "(a) Should the beneficiary be engaged in a gainful occupation or should the beneficiary be offered service as a result of the placing of his or her name on a list of candidates, the retirement board shall adjust, and from time to time readjust, the amount of his or her disability allowance to an amount which, when added to the amount of compensation then earnable by the beneficiary, shall not exceed the rate of earnable compensation currently in force for the classification that the disability annuitant held prior to retirement.
- "(b) Should any disability annuitant under the minimum age of retirement refuse to submit to a medical examination in any year by a physician or physicians designated by the retirement board, the annuitant's retirement allowance may be discontinued until the annuitant's withdrawal of the refusal, and should the annuitant's refusal continue for one year after a request has been made, all the annuitant's rights in and to the retirement allowance may be revoked by the retirement board. A disability annuitant, reinstated to active service, shall be reinstated as a member and participate in the benefits of the retirement system to the same extent as any other member."

Accordingly, the issues before the Court are whether or not, under the post-1980 version of § 45-21.2-10, the ERSRI can require an annuitant receiving an accidental disability pension pursuant to chapter 21.2 of title 45 to undergo annual IMEs—as provided for in § 45-21-23—and whether or not the ERSRI can consider the annuitant's other earnings in determining the amount of his or her pension—as provided for in § 45-21-24.

The trial justice held that Mr. Grasso was not subject to §§ 45-21-23 and 45-21-24. She began by addressing the declaratory judgment action that was pending before her. In her judgment, § 45-21.2-10 was "clear and unambiguous" and addressed "only the amount of the benefit," without reference to §§ 45-21-23 and 45-21-24. She further found that § 45-21-22, to which § 45-21.2-10 refers, was also clear and unambiguous and required no "judicial interpretation." The trial justice proceeded to reject defendants' arguments that a ruling in Mr.

Grasso's favor would produce an absurd result. She stated that "the Legislature knew what they were doing and made a decision to do it;" and she added the following:

"Police officers and firefighters are subject to a variety of very dangerous risks on a daily basis. The recognition of these risks likely prompted the alternate retirement system in the first place. The Legislature sought to retain the IME adjustment provisions for those firefighters and police officers who suffered from ordinary disability. But when it came time to look at it as it related to on-the-job injuries, they chose to go in a different direction.

"It is not absurd to find that the Legislature intended to provide those facing such risks with a more appealing retirement plan in the event that those risks materialized into actual harms."

The trial justice also opined that "the General Assembly knew exactly what they were doing when they amended 45-21.2-10 and did so \* \* \* to remove the obligations under 45-21-23 and 24 \* \* \*. The Court finds no support for any argument that they did it other than by design." In accord with that just-summarized reasoning, the trial justice then granted Mr. Grasso's motion for summary judgment and denied the cross-motion for summary judgment.<sup>5</sup>

The trial justice then turned her attention to the administrative appeal. She stated that she was giving the Retirement Board's interpretation a "lower level of deference," as opposed to "broad deference," because the issue was "one of pure statutory interpretation," not requiring any "[t]echnical or specialized expertise." The trial justice then referred back to her bench decision with respect to the declaratory judgment action and found the Retirement Board's decision to be "erroneous;" she reversed that decision.

The trial justice denied the cross-motion for summary judgment except for "the individual nature of the claims against Raimondo and Karpinski;" as previously discussed (*see* footnote 1, *supra*), Governor Raimondo and Mr. Karpinski prevailed in Superior Court on the claims against them in their individual capacities. That portion of the Superior Court judgment is not contested on appeal before this Court.

In conducting our *de novo* review in this case, we remain cognizant of Justice Felix Frankfurter's statement that "[t]he search for significance in the silence of [the Legislature] is too often the pursuit of a mirage." *Scripps-Howard Radio, Inc. v. Federal Communications Commission*, 316 U.S. 4, 11 (1942). We have struggled long and hard in pursuing that mirage in the instant case. In the end, it is our judgment that, while we admire the trial justice's thoroughness and respect her perspective, we simply cannot agree with her conclusion. We do agree with the trial justice that granting an accidental disability pension which would continue with no requirement for submitting to IMEs or for the reporting of other gainful employment would not necessarily be absurd; the General Assembly may well have the residual right to provide for such a pension. However, the General Assembly would have to be pellucidly explicit if it should wish to do something so extraordinary. Statutory silence alone is quite inadequate to convey such an intent in a case of this nature.

We begin our analysis with the basic principle of statutory construction that, when a statutory section is clear and unambiguous, we apply the plain and ordinary meaning of the statute and we need not delve into any further statutory interpretation. *State v. Diamante*, 83 A.3d 546, 548 (R.I. 2014). "It is only when a statute is ambiguous that we apply the rules of statutory construction and examine the statute in its entirety to determine the intent and purpose of the Legislature." *Id.* (internal quotation marks omitted).

Prior to 1980, § 45-21.2-10 contained an explicit reference to §§ 45-21-23 and 45-21-24. However, in 1980 the removal of the explicit reference to those statutory sections was not the only change made by the General Assembly. The entire then-existing section was removed and replaced by a simple cross-reference to § 45-21-22. It is unclear whether or not that reference to § 45-21-22 was meant to also encompass other sections of chapter 21, since those sections would

apply to any pensions provided by § 45-21-22. Moreover, §§ 45-21-23(a) and 45-21-24(b), by their blunt language, apply to "any disability annuitant." (Emphasis added.) Creating further ambiguity, § 45-21.2-4 provides that the optional retirement system provided for in chapter 21.2 is to be "administered in the same manner provided in chapter 21"—while leaving the term "administered" utterly devoid of any clarifying definition.<sup>6</sup> For these reasons, it is self-evident to us that there is substantial ambiguity as to which sections of chapter 21 apply to an accidental disability pension under chapter 21.2.

In attempting to resolve that ambiguity, we are mindful of the fact that, "[i]n matters of statutory interpretation our ultimate goal is to give effect to the purpose of the act as intended by the Legislature." Alessi v. Bowen Court Condominium, 44 A.3d 736, 740 (R.I. 2012) (internal quotation marks omitted); see also Harvard Pilgrim Health Care of New England, Inc. v. Gelati, 865 A.2d 1028, 1038 (R.I. 2004) ("We are mindful that our interpretation should not construe [the] statute to reach an absurd or unintended result.") (alteration in original) (emphasis added) (internal quotation marks omitted). As such, it would be inappropriate for us to look at § 45-21.2-10 in a vacuum; we must consider it in light of the entire statutory scheme. See State v. Hazard, 68 A.3d 479, 485 (R.I. 2013) ("[W]e must consider the entire statute as a whole; individual sections must be considered in the context of the entire statutory scheme, not as if each section were independent of all other sections.") (internal quotation marks omitted); State v. Campbell, 528 A.2d 321, 329 (R.I. 1987); see also 2A Norman J. Singer and J.D. Shambie Singer, Statutes and Statutory Construction § 46:5 at 204 (7th ed. 2014) (stating that "each part or section [of a statute] should be construed in connection with every other part or section to

We acknowledge that, subsequent to the 1980 amendment to § 45-21.2-10, other sections of chapter 21.2 still contained cross-references to chapter 21. However, we cannot say that that fact is sufficient to render the pertinent statutory scheme unambiguous or to permit us to determine that §§ 45-21-23 and 45-21-24 are not applicable to Mr. Grasso.

produce a harmonious whole"). Moreover, we have stated that "[i]n effectuating the Legislature's intent, we review and consider the statutory meaning most consistent with the statute's policies or obvious purposes." *Bailey v. American Stores, Inc./Star Market*, 610 A.2d 117, 119 (R.I. 1992); *see, e.g., Harvard Pilgrim Health Care of New England, Inc.*, 865 A.2d at 1038 (stating that this Court was "[s]tepping back from the lower court's overly narrow focus on individual passages" and noting that "the purpose of these provisions appears to be protecting insurance companies teetering on the brink of insolvency from a feeding frenzy of litigation"). We consider the following venerable and perceptive maxim of statutory construction so felicitiously worded by the California Supreme Court to be an especially helpful guide in this matter:

"Wherever possible, a statute is to be construed in a way which will render it reasonable, fair and harmonious with its manifest purpose, and which will conform with the spirit of the act. \* \* \* Therefore, \* \* \* when a suggested construction of a statute in any given case necessarily involves a decided departure from what may be fairly said to be the plain purpose of the enactment, such construction will not be adopted to the exclusion of a possible, plausible interpretation which will promote and put in operation the legislative intent." *Los Angeles County v. Frisbie*, 122 P.2d 526, 532 (Cal. 1942) (internal quotation marks omitted).

The purpose of chapter 21.2 is to provide a retirement system for police officers and firefighters—a system municipalities in Rhode Island have the option of utilizing. Its specific purpose is to provide for an accidental disability pension for a police officer or firefighter who is injured on the job and cannot work due to his or her disability. We simply cannot say, based on the statutory scheme with which we are confronted, that the intent and purpose of the statutes was to provide such a benefit for life regardless of whether or not the police officer or firefighter is still disabled or is able to earn from another source the same (or greater) income than he or she would have earned as a police officer or firefighter. Based on the purpose of the statute—to

provide a pension to a police officer or firefighter who is disabled and cannot work—it is our unblinking view that the most plausible interpretation of this ambiguous statutory scheme is that the General Assembly intended for an accidental disability pension under § 45-21.2-10 to be subject to the IME and income-reporting requirements of §§ 45-21-23 and 45-21-24. *See Frisbie*, 122 P.2d at 532; *see also Bailey*, 610 A.2d at 119. Otherwise, this Court would be failing to follow the most reasonable, fair, and harmonious construction of the statutory scheme. *See Frisbie*, 122 P.2d at 532.

We are buoyed in our conclusion about the statutory issue before us by the oft-repeated metaphorical maxim relied upon by the United States Supreme Court to the effect that a legislature, in enacting statutes, is not wont to "hide elephants in mouseholes." Whitman v. American Trucking Associations, Inc., 531 U.S. 457, 468 (2001); see also Czyzewski v. Jevic Holding Corp., 137 S.Ct. 973, 984 (2017); Environmental Protection Agency v. EME Homer City Generation, L.P., 134 S.Ct. 1584, 1612 (2014) (Scalia, J., dissenting); Bilski v. Kappos, 561 U.S. 593, 645 (2010) (Stevens, J., concurring). We have no reason to infer in the instant case that the General Assembly hid an elephant in a mousehole and intended an otherwise quite unlikely result in such an important context when no language in the statute clearly evinces such an intent. See, e.g., Czyzewski, 137 S.Ct. at 984 ("The importance of the priority system leads us to expect more than simple statutory silence if, and when, Congress were to intend a major departure."); Puerto Rico v. Franklin California Tax-Free Trust, 136 S.Ct. 1938, 1947 (2016) ("Had Congress intended to alter th[is] fundamental detai[1] of municipal bankruptcy, we would expect the text of the amended definition to say so.") (alteration in original) (internal quotation marks omitted); Burwell v. Hobby Lobby Stores, Inc., 134 S.Ct. 2751, 2796 (2014) (Ginsburg, J., dissenting) ("Had Congress intended [the Religious Freedom Restoration Act of 1993] to initiate

a change so huge, a clarion statement to that effect likely would have been made in the legislation."); Food and Drug Administration v. Brown & Williamson Tobacco Corp., 529 U.S. 120, 160 (2000) ("[W]e are confident that Congress could not have intended to delegate a decision of such economic and political significance to an agency in so cryptic a fashion."), superseded by statute, 21 U.S.C. § 387a. To determine to the contrary would require us to answer the following question posed by defendants in the affirmative:

"Can a policeman, after being retired for accidental disability have a full recovery, become a major league baseball pitcher with a multimillion dollar annual contract, and still collect his full disability pension from the Municipal Employees' Retirement System of the State of Rhode Island?"

We have absolutely no statutory basis for doing so—at least not without an explicit statement from the General Assembly communicating such an intent. The General Assembly has not sounded a clarion call to that effect, but it has left us to grapple with the sounds of silence.

In conclusion, we acknowledge that the General Assembly may well have the residual right to provide for an accidental disability pension without the requirement of periodic IMEs or the reporting of other gainful employment. However, we reiterate that the General Assembly would have to be pellucidly explicit if it should wish to do something so extraordinary in such an important context; it would require much more tangible evidence of legislative intent than the stark statutory silence left after the 1980 amendment to § 45-21.2-10. Accordingly, we hold that Mr. Grasso is subject to §§ 45-21-23 and 45-21-24; and he may be required to undergo an IME from time to time at the direction of the Retirement Board and to submit such financial information as may be requested in accordance with § 45-21-24.

the statute superseding its ultimate holding.

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Although the United States Supreme Court's opinion in *Food and Drug Administration v. Brown & Williamson Tobacco Corp.*, 529 U.S. 120 (2000), has been superseded by statute, the approach to statutory construction articulated in that opinion on which we rely is not affected by

### **Conclusion**

For the reasons stated in this opinion, we vacate the judgment of the Superior Court. We remand the record to that tribunal.

**Chief Justice Suttell, dissenting.** The majority decries the lack of a clarion call signaling legislative intent and observes that it, therefore, must grapple with the sounds of silence. Yet it hears a veritable symphony within that statutory silence.

The first movement is a lively allegro of statutory references and cross-references in which the majority seeks to create dissonance and ambiguity. It reads into the post-1980 version of G.L. 1956 § 45-21.2-10 the pre-1980 references to G.L. 1956 §§ 45-21-23 and 45-21-24, references which the General Assembly conspicuously omitted in the 1980 amendment (P.L. 1980, ch. 59, § 2). The majority then looks to the cross-reference in the post-1980 version of § 45-21.2-10 to § 45-21-22 and opines that the General Assembly may have intended that one "simple cross-reference" to encompass other sections of chapter 21 of title 45—notwithstanding the fact that it removed the specific cross-references to §§ 45-21-23 and 45-21-24.

The majority also finds disharmony in § 45-21.2-10 by examining the "blunt language" of §§ 45-21-23(a) and 45-21-24(b) which provide that these latter sections apply to "any disability annuitant." Finally, in a climactic crescendo, the majority notes that further ambiguity is created by § 45-21.2-4, which provides that the optional retirement system under chapter 45-21.2 is to be "administered in the same manner provided in chapter 21." Yet it turns a deaf ear to the second verse of § 45-21.2-4 that "where the provisions of [chapter 21] conflict with [chapter 21.2], then the provision of \* \* \* chapter [21.2] control."

In the second movement, more of an adagio, the majority attempts to resolve the discord it has perceived by construing § 45-21.2-10 in a manner that is "reasonable, fair, and harmonious." It does so by scoring back into § 45-21.2-10 the independent medical examination and income-reporting requirements of §§ 45-21-23 and 45-21-24. Finally, the concluding coda poses a rhetorical question involving an injured, but fully recovered, policeman with a multimillion-dollar baseball contract.

Although I applaud the compositional skills of the majority, I respectfully must depart from its analysis. In my view, § 45-21.2-10 does not result in an auditory void, nor does it create ambiguity. Rather, in very clear and crystalline notes it prescribes the amount of retirement allowance for accidental disability for police and firefighters under the optional retirement system created by chapter 21.2. Section 45-21.2-10 provides in its entirety: "The amount of retirement allowance for accidental disability is that as prescribed in § 45-21-22[,]" which section is itself clear and unambiguous. One need and ought to go no further. Neither §§ 45-21-21 nor 45-21-22 reprise the requirements of §§ 45-21-23 and 45-21-24.

I might agree with my colleagues in the majority that, as a matter of policy, an accidental disability beneficiary under chapter 21.2 of title 45 should be subject to periodic medical examinations and a reduction of disability allowance if gainfully employed. The situation before us concerning Mr. Grasso is a prime example; and, *a fortiori*, the multimillion-dollar baseball player scenario approaches the absurd. Yet there are legitimate reasons for treating police and firefighters who receive an accidental disability retirement allowance differently from other

<sup>&</sup>lt;sup>8</sup> General Laws 1956 § 45-21-22 provides: "Upon retirement for accidental disability, a member receives a retirement allowance equal to sixty-six and two-thirds percent (66½%) of the rate of the member's compensation at the date of the member's retirement subject to the provisions of § 45-21-31." Section 45-21-31 concerns an offset for workers' compensation benefits or damages received in a personal injury action; it has no bearing on the issues raised in this appeal.

accidental disability beneficiaries. In my view, it is a question of policy properly assigned to the legislature. I am simply not prepared to attempt to divine what the General Assembly intended to mean when it spoke in such clear and comprehensible language. Consequently, I respectfully dissent.

Justice Flaherty, dissenting. I respectfully dissent from the holding of the majority. I do so because G.L. 1956 § 45-21.2-10, clearly and unambiguously, states that "[t]he amount of retirement allowance for accidental disability is that as prescribed in § 45-21-22." The question we have been asked to decide is whether the language of that statute subjects the plaintiff to the additional requirements that are set forth in G.L. 1956 §§ 45-21-23 and 45-21-24. It is readily apparent from the above-quoted language that § 45-21.2-10 is silent on that question. However, that silence does not in and of itself create ambiguity, as the majority concludes. Rather, I am of the opinion that the words of the statute are crystal clear, "[t]he amount of retirement allowance for accidental disability is that as prescribed in § 45-21-22"—nothing more. A commonsense reading of § 45-21.2-10's plain language—language wholly devoid of any references to §§ 45-21-23 and 45-21-24—compels me, therefore, to conclude that the plaintiff is not subject to the IME and income-reporting requirements set forth in §§ 45-21-23 and 45-21-24. I must therefore dissent.

"Ambiguity exists only when a word or phrase in a statute is susceptible of more than one reasonable meaning." *Drs. Pass & Bertherman, Inc. v. Neighborhood Health Plan of Rhode Island*, 31 A.3d 1263, 1269 (R.I. 2011). As we have explained on multiple occasions, "[b]ecause ambiguity lurks in every word, sentence, and paragraph in the eyes of a skilled advocate \* \* \* the question is not whether there is an ambiguity in the metaphysical sense, but whether the language

has only one reasonable meaning when construed, not in a hypertechnical fashion, but in an ordinary, common sense manner." *In re Proposed Town of New Shoreham Project*, 25 A.3d 482, 505 n.30 (R.I. 2011) (quoting *Lazarus v. Sherman*, 10 A.3d 456, 464 (R.I. 2011)). In my opinion, § 45-21.2-10 is not susceptible of more than one reasonable meaning, either in the metaphysical sense or through the application of common sense. The statute simply makes no mention of §§ 45-21-23 and 45-21-24; therefore, the requirements of those statutes should not be grafted onto the plain terms of § 45-21.2-10.

Respectfully, I cannot fathom where or how the majority perceives ambiguity. It is true that chapter 21.2 of title 45, on the whole, contains a number of express references to chapter 21 and that pursuant to § 45-21.2-4, chapter 21.2 is to be "administered in the same manner provided in chapter 21 \* \* \*." The majority correctly notes that there are a number of cross-references to chapter 21 in chapter 21.2. Importantly, § 45-21.2-10 is one of those sections, but it refers only to § 45-21-22 and to no other section in the chapter. The lack of further cross-references, particularly to §§ 45-21-23 or 45-21-24, in § 45-21.2-10 helps to render, in the view of the majority, this statutory scheme ambiguous. To be sure, the General Assembly included certain cross-references to chapter 21 throughout chapter 21.2. Yet it did not include any references to §§ 45-21-23 and 45-21-24 in § 45-21.2-10. Therefore, I am compelled to conclude that § 45-21.2-10 does not require plaintiff to undergo an IME pursuant to § 45-21-23 or to report income pursuant to § 45-21-24.

We have long adhered to the presumption "that the General Assembly knows the 'state of existing relevant law when it enacts or amends a statute." *Power Test Realty Co. Limited Partnership v. Coit*, 134 A.3d 1213, 1222 (R.I. 2016) (quoting *Retirement Board of Employees' Retirement System of Rhode Island v. DiPrete*, 845 A.2d 270, 287 (R.I. 2004)). A corollary to

that presumption is that we should "resist speculating whether [a legislative body] acted inadvertently." *Hamer v. Neighborhood Housing Services of Chicago*, 138 S.Ct. 13, 20 (2017); *Dodd v. United States*, 545 U.S. 353, 357 (2005) ("We must presume that [the] legislature says \* \* \* what it means and means \* \* \* what it says \* \* \*." (quoting *Connecticut National Bank v. Germain*, 503 U.S. 249, 253-54 (1992))). Thus, when the General Assembly amended chapter 21.2 in 1980 (P.L. 1980, ch. 59, § 2), we must presume that it knew exactly which provisions it deemed subject to chapter 21 and which it did not, and that it did not act through oversight, inadvertence, or neglect. With that in mind, I can conclude only that § 45-21.2-10 is deliberately silent on that point and that only § 45-21-22 applies to § 45-21.2-10 because that is the only section expressly mentioned. *See Shine v. Moreau*, 119 A.3d 1, 10 (R.I. 2015) ("[W]e adhere to 'the maxim that the plain statutory language is the best indicator of legislative intent." (quoting *Marques v. Pawtucket Mutual Insurance Co.*, 915 A.2d 745, 747 (R.I. 2007))). The statutory framework is not ambiguous and therefore should be construed as written.

Moreover, even if § 45-21.2-10 were ambiguous, as the majority has concluded, I would be persuaded nonetheless that its terms are not subject to §§ 45-21-23 and 45-21-24. In grappling with the ambiguity it somehow discovers in the statute, the majority properly embarks on an examination of "the entire statute to ascertain the intent and purpose of the Legislature." *Prew v. Employee Retirement System of Providence*, 139 A.3d 556, 560 (R.I. 2016) (quoting *Trant v. Lucent Technologies*, 896 A.2d 710, 712 (R.I. 2006)); *see also Mancini v. City of Providence*, 155 A.3d 159, 162-63 (R.I. 2017). Certainly, I do not quarrel with the majority's conclusion that the overall purpose underlying chapter 21.2 is to provide a retirement system for municipal police officers and firefighters. I do, however, diverge from the majority's illation

that interpreting § 45-21.2-10 in a manner that exempts plaintiff from the requirements set forth in §§ 45-21-23 and 45-21-24 would contravene legislative intent.

For me, to resolve any ambiguity which might lurk here, we need not look any further than the straightforward legislative history of § 45-21.2-10. To borrow a phrase from the venerable Justice Oliver Wendell Holmes, "a page of history is worth a volume of logic." *New York Trust Co. v. Eisner*, 256 U.S. 345, 349 (1921). As the majority succinctly explains, prior to 1980, § 45-21.2-10 contained express references to §§ 45-21-23 and 45-21-24. Significantly, though, the General Assembly amended § 45-21.2-10 in 1980, deleting any and all references to those sections. In their place, the General Assembly inserted a reference to § 45-21-22. Since 1980, § 45-21.2-10 has remained unchanged. I can reach only one conclusion from that history: The General Assembly decided, in its legislative wisdom, that pensions governed by § 45-21.2-10 should not be subject to the requirements set forth in §§ 45-21-23 and 45-21-24.

Again, we have long operated under the presumption that "the General Assembly knows the 'state of existing relevant law when it enacts or amends a statute." *Power Test Realty Co. Limited Partnership*, 134 A.3d at 1222 (quoting *DiPrete*, 845 A.2d at 287). And we ought to do so with the notion that the General Assembly does not do so unwittingly. *Hamer*, 138 S.Ct. at 20. When the General Assembly deleted the language that would have subjected pensioners in plaintiff's position to §§ 45-21-23 and 45-21-24, the General Assembly made its intent known. *See Nolan v. Representative Council of Newport*, 73 R.I. 498, 501-02, 57 A.2d 730, 732 (1948) (explaining that this Court could not treat the General Assembly's deletion of a word "as a legislative oversight and supply the omitted word"); *see also Estate of Eglee*, 119 R.I. 786, 789-90, 383 A.2d 586, 588-89 (1978). The silence in § 45-21.2-10 was deliberate, and the meaning

of that deliberate silence is abundantly clear: Plaintiff is not subject to the requirements set forth in §§ 45-21-23 and 45-21-24.

This conclusion is buttressed by the fact that the General Assembly has expressly informed us that pensions subject to chapter 21 and accidental disability pensions subject to chapter 21.2 are to be treated differently. Indeed, § 45-21.2-4 mandates, "where the provisions of [chapter 21] conflict with [chapter 21.2], then the provision[s] of [chapter 21.2] control." It could not be clearer that, in amending § 45-21.2-10, the General Assembly opted to exempt pensioners governed by chapter 21.2 from the requirements of §§ 45-21-23 and 45-21-24.

According to § 45-21.2-10's plain language, plaintiff is not subject to the requirements of §§ 45-21-23 and 45-21-24. It may be unpalatable that plaintiff is not subject to a yearly IME or to income-reporting requirements, but that is for the General Assembly to determine, not this Court. We should not rewrite the statute simply because we disagree with it.

Our holding today, adopting a rule that would require a clear, indeed "pellucid" statement by the General Assembly with respect to a municipal police officer's accidental disability pension is anathema to our case law and to political realities. There are times when legislative silence speaks volumes. This is one of those times. As we have held, "[w]here the legislature in amending an act thus purposely omits words in the amended act the court has no authority to

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<sup>&</sup>lt;sup>9</sup> Of note, the statute governing the disability pensions of members of the state police is also silent with respect to whether the members of that department are subject to IME's or incomereporting requirements. *See* G.L. 1956 § 42-28-21(a).

<sup>&</sup>lt;sup>10</sup> In the view of the majority, to convey that pensions governed by G.L. 1956 § 45-21.2-10 are not subject to the requirements set forth in G.L. 1956 §§ 45-21-23 and 45-21-24, the General Assembly would have been required to amend § 45-21.2-10 to read something along the lines of, "The amount of retirement allowance for accidental disability is that as prescribed in § 45-21-22. The requirements set forth in §§ 45-21-23 and 45-21-24 do not apply." Amendment by deletion is no longer an option. This is a remarkable statement by this Court.

supply the omitted words." *Nolan*, 73 R.I. at 502, 57 A.2d at 732. I see no reason to depart from such sound reasoning now. For those reasons, I respectfully dissent.

# STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS PROVIDENCE, SC. WORKERS' COMPENSATION COURT

ТІМОТНҮ КОВАСК	)	
	)	
VS.	)	W.C.C. NO. 2016-07082
	)	
EMPLOYEES' RETIREMENT SYSTEM	)	
OF RHODE ISLAND	)	

## PROPOSED DECREE

This matter came on for trial and after trial thereon and in consideration thereof, the following findings of fact are made:

1. That Koback has proven, by a fair preponderance of the credible evidence, that he is entitled to an accidental disability retirement benefits based on his claim of a low back injury occurring in the performance of his duties as an active firefighter on March 24, 2012.

It is, therefore, ordered:

- 1. That Koback shall be paid accidental disability retirement benefits consistent with his application filed on September 19, 2013.
- 2. That MERS shall pay a counsel fee to Attorney John Harnett, for his successful prosecution of the matter, to be determined based upon the submission of a counsel fee affidavit.

Entered as the decree of this Court this day of

2/8/2018 9 33 AM Workers' Compensation Court

ENTER:	PER ORDER:
Feeney, J.	Nicholas DiFilippo, Administrator

I hereby certify that copies were mailed to John Harnett, Esq. and Michael P. Robinson, Esq. on February 8, 2018.

# STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS

PROVIDENCE, SC.		WORKERS' COMPENSATION COURT
ТІМОТНҮ КОВАСК	)	
	)	
VS.	)	W.C.C. NO. 2016-07082
	)	
EMPLOYEES' RETIREMENT SYSTEM	)	
OF RHODE ISLAND	)	

# **DECISION**

FEENEY, J. This matter is before the Court in connection with Timothy Koback's (hereinafter Koback) application for an accidental disability pension pursuant to 45-21.2-9 et al. Koback injured his low back on March 24, 2012 in the course of his employment as a firefighter for the City of Woonsocket. Koback has received injured-on-duty pay, pursuant to RIGL 45-19-1, since his incapacity commenced. Koback's application for an accidental disability pension was denied by both the Disability Subcommittee and full board of the Employees' Retirement System of Rhode Island. A timely appeal was filed by Koback pursuant to RIGL § 28-35-20.

Pursuant to RIGL 28-35-20 a pretrial conference was conducted and a pro forma denial was entered on May 23, 2017. Thereafter, Koback filed, on May 24, 2017, a timely claim for trial and this matter proceeded to trial.

Pursuant to §45-21.2 Subsection (g) the Retirement Board transmitted the entire record of the proceedings before the Board, together with its order denying Koback's application. At trial, the

complete record of the Retirement Board's handling of this matter was introduced as a Joint Exhibit 1. Included in the Joint exhibit were the following documents:

# Joint Exhibit List

- 1) Memo to Disability Subcommittee from Gayle C. Mambro-Martin
- 2) Disability Retirement Application
- 3) Application for Ordinary Disability Retirement
- 4) Applicant's physician's statement
- 5) Letter from Retirement System of Rhode Island
- 6) Applicant's physician's statement for past medical history and conditions
- 7) Employee's Disability Statement/Accidental Disability
- 8) Job Description
- 9) Injury/Accident Report
- 10) Independent Medical Exam 7/20/15 (Dr. Rosenberg)
- 11) Independent Medical Exam 7/30/15 (Dr. Fortuna)
- 12) Independent Medical Exam 8/13/15 (Dr. Morgan)
- 13) Work History three years prior and three years after injury
- 14) Three years prior medical
- 15) Letter from ERSRI dated December 4, 2015
- 16) Memo from Gloria Bernstein to Mark W. Ferguson dated December 7, 2015
- 17) Memo from Michael P. Robinson to John Harnett dated December 17, 2015

- 18) Letter to Mr. Karpinski Request for Reconsideration by the Disability Subcommittee Dated December 21, 2015
- 19) Memo from Amanda Lucas to Mark W. Ferguson dated January 8, 2016
- 20) Memo from Kimberly Bouchard to Chris Magnotta dated January 14, 2016
- 21) Memo from Amanda Lucas to mferguson dated January 14, 2016
- 22) Letter dated January 8, 2016 to Mr. Harnett from Gayle C. Mambro-Martin, Esquire
- 23) Memorandum to Disability Subcommittee from Gayle C. Mambro-Martin dated March 4, 2016
- 24) Transcript from Allied Court Reporters of State Retirement Board in Re: Timothy Koback
- 25) Letter dated March 11, 2016 from Gayle C. Mambro-Martin to Mark W. Ferguson
- 26) Memo from Mark Ferguson to Gayle Mambro Martin dated April 28, 2016
- 27) Memorandum to Disability Subcommitte from Gayle C. Mambro-Martin re: Timothy Koback
- 28) Letter dated July 15, 2016 to Timothy Koback from Gayle C. Mambro-Martin, Esq.
- 29) Letter dated August 22, 2016 to Attorney Harnett from Gayle C. Mambro-Martin, Esq.
- 30) Letter dated September 8, 2016 to Mr. Karpinski entitled Appeal to Full Board re: Timothy Koback
- 31) Memo from Roxanne Donoyan to Chris Magnotta dated September 30, 2016 re: Timothy Koback
- 32) Letter dated September 30, 2016 to Employee's Retirement System of Rhode Island from John Harnett re: Timothy Koback

- 33) Letter dated October 12, 2016 to Attorney Harnett from Roxanne Donoyan
- 34) Memo from Roxanne Donoyan dated October 25, 2016 to mferguson re: Timothy Koback
- 35) Memo from Chris Magnotta to Roxanne Donoyan dated November 1, 2016 re: Timothy Koback
- 36) Memo from Roxanne Donoyan dated November 17, 2016 to John Harnett re: Timothy Koback
- 37) Letter in re: Notice of Denial, dated November 18, 2016 to John Harnett, Esq. from Frank J. Karpinski
- 38) Deposition of Mark Ferguson

At trial on October 4, 2017 the following documents were marked as employee's exhibits:

- 1) Notice of Denial dated November 18, 2016
- 2) Disability Subcommittee decision dated July 8, 2016
- 3) Notice of Appeal from the Retirement Board
- 4) Pretrial Order entered on May 23, 2017 in W.C.C. 2016-07082
  - 5) Employee's Claim for Trial filed on May 24, 2017
  - 6) Treatment file of Dr. Zaheer Shah
  - 7) Woonsocket Pre-employment Physical February 1, 1999

The parties introduced the transcript of the Retirement Board's hearing on November 9, 2016. This item was marked as Joint Exhibit 1 Item # 39. Also, marked was Dr. Saris's August 16, 2015 report as a Joint Exhibit 1 Item # 40. Finally, the Blue Cross/Blue Shield authorization to allow Dr. Saris to examine Koback as part of his "injured on duty" claim with the City of Woonsocket was marked as Joint Exhibit 1 Item # 41.

### DE NOVO STANDARD OF REVIEW

Pursuant to Rhode Island General Law 45-21.2-9 (j) this Court is permitted to engage in a de novo review of the record below, as well as hear testimony from both parties. (See also W.C.C. Rules of Practice, Rule 2.34(A). As noted in <u>Kevin Lang v. ERSRI</u>, W.C.C. 2015-04163, this Court, pursuant to §45-21.2-9, has jurisdiction over all accidental retirement applications brought under §45-21.2-9 in an effort to comply with the mandatory filing requirements found in §45-19-1 (j). The statute gives the Workers' Compensation Court jurisdiction over appeals of retirement applications predicated on injuries for which a person is collecting IOD benefits.

## BURDEN OF PROOF

The standard for members of police and firefighters, to receive an accident disability pension, is set forth in Rhode Island General Law §45-21.2-9. Pursuant to Subsection (a) of that statute:

"Any member in active service, regardless of length of service, is entitled to an accidental disability retirement allowance. Application for the allowance is made by the member or on the member's behalf, stating that the member is physically or mentally incapacitated for further service as a result of an injury or illness sustained while in the performance of duty and certifying to the time, place and conditions of the duty performed by the member which resulted in the alleged disability and that the alleged disability was not the result of willful negligence or misconduct on part of the member, and was not the result of age or length of service, and that the member has not attained the age of sixty-five (65). The application shall be made within eighteen (18) months of the alleged accident from which the injury has resulted and the member's present disability and shall be accompanied by an accident report and a physician's report certifying to the disability. If the member was able to return to his or her employment and subsequently reinjures or aggravates the same injury or illness, the member shall make another application within eighteen (18) months of the re-injury or aggravation which shall be accompanied by a physician's report certifying to the re-injury or aggravation causing the disability. If a medical examination made by three (3) physicians engaged by the Retirement Board and other investigations as the Board may make, confirms the statements

made by the member, the Board may grant the member an accidental disability retirement allowance."

Consistent with the application process, each applicant is examined by three (3) independent physicians of the Retirement Board's choosing, each whom submit medical examination forms in connection with the application.

The independent physicians also submit required statements in support of their findings to qualify the foundations on which their medical opinions as to disability and causation are based.

All are required to certify:

- "1. Whether it is more likely that the disability was caused by the job-related personal injury or whether the disability resulted from age or length of service.
- 2. Whether there is any event or condition in the applicant's medical history other than the on-the-job injury or hazard undergone upon which the disability retirement is claimed, that might have contributed to or resulted in the disability claimed.
- 3. If there is such a contributing event or condition, what is the likelihood that the applicant's disability or incapacity was the natural and proximate result of that event or condition."

As noted in the memorandum filed by the Retirement Board, the legislature did, indeed, intend the requirements for an accidental disability retirement to be stringent. All applications must pass the three-prong test set forth above.

As set forth in the statute, the applicant's debilitating condition must be the natural and proximate result of a specific work-related accident as verified by medical evidence. Further, the applicant must prove that there is no other "event or condition... that might have contributed to or resulted in the disability claim." Finally, the applicant must show, through competent, medical evidence that the disability did not result from "age or length of service". However, unlike appeals governed by Rhode Island General Law 42-35-1, Rhode Island General Law 45-

21.2-9 does provide for a de novo review. Further, the Workers' Compensation Rules of Practice were amended to address procedures for Retirement Board appeals (See Rule 2.35). Rule 2.35 was designed to reconcile the unique nature of the litigation under Rhode Island General Law 45-21.2-9 with other litigation before the Workers' Compensation Court.

In all matters before the Workers' Compensation Court the petitioner has the burden to prove his or her case by a fair preponderance of the evidence. Blecha v. Wells Fargo Guard-Co., Serv, 610 A.2d 98, 102 (R.I. 1992). The petitioner, or in this case the applicant, must prove all essential elements of the claim. Here, the essential element is the three-prong test set forth in §45-21.2-9. Koback has the burden to establish his case by credible evidence of probative force. See Costa v. Cars, Inc., 96 RI 396 (1963). The three-prong test set forth by §45-21.2-9 requires legally competent medical evidence as to the issues of causation and disability.

### **TESTIMONY**

This Court heard the testimony of Koback on 8/2/2017. Koback testified that he began employment as a firefighter for the City of Woonsocket on January 31, 1999. Koback had been employed as a firefighter almost 12 years when he hurt his low back on 3/24/12 while lifting an obese patient. Koback testified that on March 24, 2012 he was assisting crew members of Rescue #2. Koback hurt his back while moving the patient from an ambulance stretcher to a hospital bed. Koback reported that he immediately felt pain in his lower back which progressively grew worse overnight.

Koback came under the care of his primary care physician, Dr. Zaheer Shah at Park Square Urgent Care. His initial care also included treatment by a chiropractor, Dr. Stephen Estner. He testified that he was subsequently seen by a neurosurgeon, Dr. Oleyese, in the fall of 2012. Koback chose to see Dr. Oyelese, for a "second opinion" regarding the necessity for surgery.

Mr. Koback also came under the care of Todd E. Handel, M.D., a pain specialist. The employee also recalled undergoing diagnostic testing during this period of time, and physical therapy.

Mr. Koback testified that he was examined by three physicians selected by the Retirement Board:

- 1. Jerold Rosenberg, M.D.
- 2. Robert J. Fortuna, M.D.
- 3. Thomas F. Morgan, M.D.

It is Koback's understanding his disability application was denied based on medical evidence suggesting that "degenerative disc disease" in his back predated his work-related injury.

As for the mechanism of the employee, Koback gave a detailed explanation how his back injury occurred. On March 24, 2012, the engine Koback was assigned to responded to a rescue run. This run involved what he described as transporting a very obese woman to Landmark Hospital for an evaluation. The woman was taken from her home by stretcher to the hospital. At the hospital she had to be moved from a stretcher to a bed. Due to her weight (approximately 400 lbs) this transfer involved five (5) firefighters. It was during this transfer of the patient from the stretcher to the hospital bed that Koback felt pain in his lower back. In describing the low back pain, he noted that he "never felt anything like that before." He testified that that was the last day he ever worked.

During examination by the Court, Koback testified that he underwent a pre-employment physical. He also underwent an agility test designed to simulate the duties of a firefighter.

These tests were conducted prior to his onset of employment in January of 1999.

The employee testified regarding the nature of his duties as a firefighter during his 12 years of employment handling not only fire runs but also car accidents, elevator emergencies, water emergencies, as well as rescue runs.

Koback testified that the incident on March 24, 2012, was the only "injured-on-duty" claim he sustained during his employment. He was denied any active treatment for any physical ailment prior to his injury. He denied ever sustaining any other type of traumatic injury during the course of employment other than the March 24, 2012 event. Prior to March 2012, he had never been treated by an orthopedic for low back pain.

The only injury he could recall in the five years prior to March 2012 was cutting his thumb. He described the cut as a laceration. He lost no time from work. This laceration apparently occurred at home. Kobek testified that any other absences from work between 2009 and 2012 were non work-related in nature.

The Court requested the parties conduct the deposition of the City of Woonsocket's Personnel Director relative to Mr. Koback's application. The City, through Mr. Ferguson, had filed an Employer's Disability Statement. In that statement, executed by Mr. Ferguson, the City indicated that they did not believe that Koback's disability warranted an accidental disability pension. This Court sought to determine whether there was an event or condition contained in the applicant's medical history, other than the March 24, 2012 injury, that may have contributed to or resulted in the permanent disability he now claims.

Mr. Ferguson testified that he has served as the Personnel Director for the City of Woonsocket since February 2014. In that capacity he handles all types of employment issues involving active employees as well as benefit issues pertaining to retirces. Those duties include the processing of accidental disability, ordinary and services related pension applications through ERSRI. Mr. Ferguson stated that he was not employed at the time of Koback's injury, however, he was involved in the accidental disability application process. He became aware of Koback's application after receiving Koback's IOD file, from the Fire Chief, as well as the Employer

Disability Statement, from the Retirement Board. He testified that he completed the form on June 25, 2014. The first question posed inquired:

"In your opinion, is the member physically or mentally incapacitated from continuing in his or her present position?"

Mr. Ferguson checked, "no." In his deposition he was asked:

"Can you tell me what that response was based on at that time?"

He responded:

"A. It was based on my general reading of the file at that time. That was my opinion. I am layman and they required the question to be answered and that's how I answered it."

The second question in the Disability Statement was:

"In your opinion, is the member's disability the natural proximate result of an accident that allegedly reportedly occurred in the performance of duties?

Ferguson again checked "no."

Again, during his deposition he was asked, "What was that based on?" Mr. Ferguson gave no specific basis or reason for filing an objection to Koback's application.

Mr. Ferguson testified that he subsequently moved to "amend" the Employer's Disability Statement form that he had originally filed. He testified that he changed both of his responses to the questions posed above in the amended response.

Ferguson testified that Koback's duties as a firefighter require him to lift over 30 pounds.

Based on the medical documents he reviewed, in his opinion, Koback is unable to lift over 30 pounds and therefore is not eligible to return to his former duties as a firefighter.

Under cross-examination by counsel for the Retirement Board, Mr. Ferguson testified that his "initial" objection to Koback's application was not based on a "particular piece of

documentation" rather "just a layman's opinion". He stated that he could not "point to a specific portion of [Koback's IOD] file" that led him to the conclusion that Koback was not disabled or not entitled to an accidental disability pension. He stated, however, that there was no "specific reason" as what caused him to change his mind with regards to Koback's pension application.

### MEDICAL EVIDENCE

At trial, the Physician's Statement(s) of Accidental Disability from Drs. Zahcer Shah,

Adetokunboa Oyelese and Todd Handel were submitted as part of joint Exhibit #1. Each

statement is a requirement of the disability application process. Also included in the joint trial
exhibit were the examination reports of Drs. Rosenberg, Fortuna and Morgan.

It should be noted that the employee's testimony, relative to the March 24, 2012 incident, is virtually identical in each of the reports filed by Koback's physicians as well as the independent examiners. The Retirement Board submitted no evidence to contest the circumstances surrounding the nature of the injury or the actual mechanism of how the injury occurred. Koback's history of the event is also consistent with the "Initial Injury on Duty Report" filed with the City of Woonsocket after the accident occurred. The Initial Injury on Duty Report (Joint Exhibit Item #2) was executed by two of his superior officers, including the City's then fire chief.

The Physician Statements require each physician to respond to the following questions:

- 1) Is the disability a result of the reported accident sustained in the performance of the applicant's job and not the result of age or length of service?
- 2) Based on my physical examination of the applicant I certify that the applicant is physically...incapacitated from the performance of service.

3) Based on my physical examination of the applicant I certify that the applicant has reached maximum medical improvement (MMI) with respect to the report of injury.

Each treating physician responded in the affirmative to each of the questions posed above.

Dr. Handel's January 16, 2015 report (attached as item number four Joint Exhibit 1) stated that Koback had sustained a paracentral disc protrusion resulting in mild left neural foraminal narrowing at the L4-5 (level), with the disc abutting the left L5 nerve root. He also found Koback to have sustained a focal disc protrusion at the L5-S1 level. He found Koback incapable of performing the duties of a firefighter.

In the conclusion of his January 16, 2015 report Dr. Handel stated:

"There are no other conditions that I have been presented with regarding his medical history that would determine another cause for his low back injury and lumbar radiculopathy."

Dr. Handel found no other factors in Koback's medical history to be contributing factors to his disability.

Dr. Oleyese wrote to the Retirement Board on February 17, 2014, in connection with the disability application process. He advised the board that Koback had been under his care since October 2012. Dr. Oleyese noted that the MRI performed right after the injury event "showed a disc protrusion on the left at the L4-5" level." Koback apparently had failed to respond to conservative management per Dr. Oleyese. He found that Koback was "disabled and physically impaired" from working as a firefighter. He also found Koback to be at maximum medical improvement. He concluded his February 17, 2014 letter to the Retirement Board by stating that he had "no other information to suggest another explanation for (Koback) symptoms."

Dr. Zaheer Shah also completed a physician statement for Koback (See Joint Exhibit Item No. 6). In his affidavit he responded in the affirmative as to causation and disability. Also attached

to Dr. Shah's affidavit were numerous medical reports in connection with treatment received by Koback during the duration of his injured-on-duty status.

Koback testified at trial that he had treated initially with a chiropractor. Found in the reports attached to Dr. Shah's physician statement/affidavit are the treatment records of Estner Chiropractic Centers. Dr. Estner initially treated Koback on March 28, 2012. Again, the history provided to Dr. Estner was consistent with Koback's testimony. Koback advised Dr. Estner that his initial treatment had been at Park Square Urgent Care Center with Dr. Shah. At the time of his initial examination with Dr. Estner Koback was complaining of severe pain, stiffness and spasm throughout the lower lumbar spine.

Dr. Estner noted that Koback reported being "asymptomatic" at the time of his work-related event. Examination by Dr. Estner revealed a diminished S1 reflex on the left lower extremity. As a result of his exam, Dr. Estner diagnosed Koback with an acute lumbosacral/left S1 joint sprain with radiculopathy.

Estner referred Koback for an MRI to rule out a herniated disc. As previously noted, Koback's first MRI was conducted on June 15, 2012 at the Imaging Institute. Per the radiologist, that MRI revealed a central, left central and subarticular disc protrusion coupled with a disc bulge impinging upon the traversing left L5 nerve root and displacing the traversing left S1 nerve root.

Koback was later referred to Dr. Stewart Schneiderman for pain management. He was presumably referred by Dr. Oleyese as Dr. Schneiderman's reports are directed to that physician's attention. Dr. Schneiderman performed a series of epidural steroid injections on Koback. Once again, the history provided by Koback to Dr. Schneiderman was entirely consistent with those presented in the long list of records reviewed as part of this decision.

The records found in Dr. Shah's treatment file also contain a Rhode Island Hospital MRI report dated 4/24/13. The MRI was read by the radiologist to show "multi-level degenerative changes with pronounced disc protrusions at L4-L5 and L5-S1 levels". The radiologist also found evidence of nerve root impingement correlating with the radiculopathy symptoms Koback was complaining of. Finally, Dr. Shah's records also include the treatment file of Dr. Handel, as was the physical therapy reports from Liberty Physical Therapy.

Dr. Rosenberg's report and disability statement is found at Joint Exhibit Sub # 10. Dr. Rosenberg examined Koback on behalf of the Retirement Board as an independent medical examination. In response to the three pertinent questions posed by the Retirement Board Dr. Rosenberg found that the disability that he recorded on exam was a "result of the reported accident".

Notwithstanding the disability finding, Dr. Rosenberg did not find Koback physically incapable of returning to his former employment. In his March 26, 2016 report to the Retirement Board noted that he found "no physical objective findings that indicate he is unable to perform (his usual and customary) duties". Dr. Rosenberg acknowledged, however, that his exam of the employee's left lower extremity was "consistent with his history of a left L5 nerve root injury identified in a 2013 MRI". He noted, however, that this finding, in and of itself, was not sufficient to establish ongoing disability. He concluded his report by stating that he found no "underlying condition…other than the work-related accident…to have contributed or result in the disability claimed".

The next affidavit and report reviewed as part of this decision came in the form of the July 30, 2015 report filed by Dr. Fortuna on behalf of the Retirement Board. Dr. Fortuna found Koback totally disabled as a firefighter. He stated:

"With a history of no back problems whatsoever and no previous MRIs, it is probable to a reasonable degree of medical certainty that (Koback's injury of 3/24/12 is causally related to his present symptoms and findings."

His responses to the Retirement Board were to be entirely favorable to Koback's application for an accidental disability pension.

The last physician to examine and opine on the issues before the Court was Dr. Thomas Morgan. He wrote to the Board on March 7, 2015, after conducting his examination, to advise that he found that Koback did sustain a service-related injury. He described the service-related injury as a lumbar strain with radiculopathy superimposed on a pre-existing degenerative disc disease. Dr. Morgan opined that Koback is permanently disabled from his duties as a firefighter; however, he stated that disability is not a result of his March 24, 2012 lifting incident. Instead, he found that the employee's disability flows from long-standing degenerative disc disease.

### **ANALYSIS**

After reviewing all of the medical evidence and hearing the testimony from Koback, it appears uncontradicted that he sustained an injury on duty on March 24, 2012, in the course of his duties as a firefighter for the City of Woonsocket. Further, but for one examiner, the overwhelming medical evidence indicates that Koback is permanently disabled from his duties as a firefighter. Each of the medical opinions expressed by the physicians on behalf of the Retirement Board rely upon Koback's version of the events on March 24, 2012. No evidence was submitted, whatsoever, to suggest that an intervening event was the cause of his current disability. Only one physician found his disability to be non-service related.

Of the six medical opinions reviewed by this court, only one states that Koback can return to work. (Dr. Rosenberg) Only one of the six opinions reviewed stands for the proposition that Koback's disability is due to "age or length of service". (Dr. Morgan) Four of the six physicians

who submitted physician statements stated, to a reasonable degree of medical certainty, that Koback's incapacity is the "natural and proximate result" of the on-the-job injury, and not the result of age or length of service. (Shah, Fortuna, Oyelese, Handel) Further, the Court also received the medical report of Dr. Saris, whose examination was conducted shortly after the March 24, 2012 incident. Dr. Saris had apparently examined Koback for a surgical consult. Dr. Saris causally related the initial MRI findings and Koback's disability to the March 24, 2012 event. Although Saris did not submit a physician's statement, this Court finds the opinions expressed in his report to be legally competent and probative.

In reviewing the numerous medical reports submitted in the evaluation process, this Court is presented with conflicting medical opinions. When trial judges are presented with conflicting medical opinions, they are entitled to choose one medical expert over another, in whole or in part.

This court has extensively reviewed the medical evidence from each of the physicians who either examined or treated Koback as a result of his March 24, 2012 injury. This Court considers each of the physicians involved in this claim to be qualified experts. After considering the opinions expressed by each of the physicians, the Court chooses to rely upon the medical opinions expressed by Dr. Fortuna, who examined the employee on behalf of the Retirement Board, as well as his treating physicians, Drs. Shah, Handel, and Oleyese. In addition, the medical report of Dr. Saris clearly bolsters the medical opinions of the four physicians listed above.

The Court also chooses to specifically rely, in part, upon on Dr. Rosenberg, who noted that there was a direct causal relation between the March 24, 2012 event and the MRI findings. Dr.

Rosenberg's opinion in this regard supports the opinions expressed by Drs. Fortuna, Shah, Handel, Oleyese and Saris.

This Court, therefore, finds the extraordinary weight of the medical evidence overwhelmingly supports Koback's petition. The medical evidence, cited by the Court, establishes that Koback's incapacity is the natural and proximate result of his on-the-job injury. Respondent's allegation that Koback's inability to return to work results from his "age or length of service" is not persuasive.

In accepting the opinions of Drs. Fortuna, Shah, Oleyese, Handel and Saris I specifically reject the opinions expressed by Drs. Morgan and Dr. Rosenberg as to Koback's current disability status. Dr. Morgan opined that Koback did suffer a disability as a result of the work-related injury on March 24, 2012. He stated, however, that he found Koback to be currently suffering from degenerative disc disease. This opinion is in direct contradiction to the physicians that the Court has chosen to rely upon. Drs. Fortuna, Oleyese, Handel and Saris all found that the employee sustained a herniated disc as a result of the service-related injury. Even Dr. Rosenberg, who found Koback capable of returning to work, acknowledged that the diagnostic testing was uncontradicted, in as much as that there were two separate MRIs revealing herniated disc.

Even if one was to concede that the diagnostic testing revealed degenerative changes throughout the spine, there is no evidence to establish that this pre-existing condition was symptomatic. In fact, Koback testified that he was under no active care for back complaints prior to the injury. There is no MRI or any other diagnostic testing, performed prior to his work-related injury, to compare with. There is no competent medical evidence to support a finding

that Koback's current symptoms and incapacity is due solely to the natural progression of degenerative disc disease.

The Retirement Board denied Koback's application for an accident disability pension because it was "unable to conclude that Koback is disabled as a natural and proximate result of an accident in the performance of duties (service). This Court finds no basis for the Retirement Board's denial of Koback's application. On the contrary, this Court finds that there is overwhelming legally competent and probative medical evidence to support the applicant's request for an accidental disability pension.

This Court finds that Koback is entitled to receive Accidental Disability Retirement benefits, and shall be awarded the same.

In light of the above, the following finding is made:

1. That Koback has proven, by a fair preponderance of the credible evidence, that he is entitled to an accidental disability retirement benefits based on his claim of a low back injury occurring in the performance of his duties as an active firefighter on March 24, 2012.

It is, therefore, ordered:

- 1. That Koback shall be paid accidental disability retirement benefits consistent with his application filed on September 19, 2013.
- 2. That MERS shall pay a counsel fee to Attorney John Harnett, for his successful prosecution of the matter, to be determined based upon the submission of a counsel fee affidavit.

In accordance with Scc. 2.20 of the Rules of Practice of the Workers' Compensation Court, a decree, copy of which is enclosed, shall be entered on February 15, 2018.



# 8. Committee Reports



# 8.1. Joint Governance and Member Services Subcommittee Recommendation and Consideration of Regulation for Post-Retirement Reporting of Third-Party Contractors

For Vote

Presented by Frank J. Karpinski



# Employees' Retirement System of the State of Rhode Island and

Municipal Employees' Retirement System of the State of Rhode Island

Regulation No. 1.18

Regulation Regarding Post-Retirement Employment

Effective Date:

### Section(1) INTRODUCTION

This Administrative Regulation shall serve as a statement of policy pertaining to the Retirement Board's interpretation of laws related to post-retirement employment, previously affirmed by the Retirement Board at its meeting of January 10, 2001, and is promulgated pursuant to Rhode Island General Law (RIGL) §36-8-3. This Regulation shall be applicable to all members of the Employees' Retirement System of the State of Rhode Island and the Municipal Employees' Retirement System of the State of Rhode Island who are receiving a pension benefit under the provisions of Title 36 Chapters 8-10, Title 16 Chapter 16 or Title 45 Chapters 21 and 21.2 of the Rhode Island General Laws.

### **Section(2) STATEMENT OF POLICY**

The Retirement Board has noted the increased prevalence of retired members attempting to circumvent the restrictions on post-retirement employment contained in the Rhode Island General Laws, including R.I.G.L. §§36-10-36, 16-16-24, and 45-21-54, by utilizing the form of a legal business organization, or by becoming employees of private business organizations or entities. At the Retirement Board meeting on January 10, 2001, the Retirement Board voted as follows:

VOTED: To accept the recommendation of the Rules and Regulations sub-committee that the intention of the law and the regulations of the Retirement Board, a person may not do as a corporation, or as an employee of a corporation, what an individual cannot do.

This has remained the policy and practice of the Retirement Board since adoption on January 10, 2001. The Retirement Board, by virtue of the instant regulation, now formally codifies, clarifies and confirms the statement previously adopted on January 10, 2001 as follows:

Members may not utilize the legal form of a business organization, or employment by a private business entity or organization, as a means of circumventing the post-retirement employment restrictions set forth in the Rhode Island General Laws. The Retirement Board will endeavor, wherever appropriate, to extend post-retirement employment restrictions to members seeking or engaged in post-retirement employment both in their individual capacities, and to the extent that a member seeks to engage in otherwise prohibited post-retirement employment by virtue of becoming a business organization or an employee of a business organization.

### Section(3) EFFECTIVE DATE

This Regulation shall become effective upon adoption by the Retirement Board.



# 8.2. Governance Subcommittee Review and Consideration of Executive Director Evaluation and Process

For Vote

Presented by John P. Maguire



### Performance Evaluation of The Executive Director of The Employees' Retirement System of Rhode Island

Exe	cutive Directo	r:					
			F	ROM:	##/##/201# to	##/##/2	201#
			•		key below to eval		
	•		~ .		ge the total score.	Also, ple	ase
prov	vide any commer	its and o	bservations relat	ting to t	ne category:		
	Below Expectations (1)	(2)	Meets Expectations (3)	(4)	Exceeds Expectations (5)	Not Obser (N)	ved
TE	DEDCHID/M	ANACE	MENT				
LC	ADERSHIP/MA	ANAGE	WIEN I				
					ip of staff and ERS	RI as an	
org	anization; it does	not inclu	de leadership of th	ie Board			
The	e Executive Direct	or					Rating
			ctioning manage	ment te	eam; helps staff	to grow	
	professionally	(both w	ithin and outside	the form	nal succession dev	elopment	
	-		tains an engaged	workford	e; acts in the best l	ong-term	
	<ul><li>interest of ER</li><li>Maintains a b</li></ul>		outlook and is aw	zaro of in	ductmy iccurce		
			onds to change and				
					nal organizations;		
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Cor	mments/Observat	ione			Average of all	items	
Coi	illileitis/ Observat	10115.					

### **BOARD RELATIONS**

Rating

### STRATEGIC PLAN DEVELOPMENT/IMPLEMENTATION

The Executive Director	Rating
<ul> <li>Functions as a facilitator with the Board and its committees in developing a strategic plan that is consistent with the overall vision, philosophy and culture of the organization;</li> </ul>	
<ul> <li>Works with the Board and its committees, in development of specific, measurable, attainable, realistic and time bound goals that meet the needs of the strategic plan;</li> </ul>	
<ul> <li>Works with the Board in continually identifying risks and issues requiring Board attention;</li> </ul>	
• Conducts appropriate analysis of such risks and issues, and provides clear and well-supported policy recommendations for the Board's consideration.	
<ul> <li>Demonstrates successful implementation of strategic plan goals;</li> </ul>	
<ul> <li>Communicates implementation challenges and recommended adjustments to strategic plan goals based on operations.</li> </ul>	
Average of all items	
Comments/Observations:	

### **OPERATIONS**

This category includes activities related to the day-to-day operations of the system and the delivery of expected operating results.

<ul> <li>Ensures strong financial performance of the organization.</li> <li>Ensures strong operational and transaction processing performance of the organization</li> <li>Delivers excellent member service outcomes and continually delivers a high-level of customer service.</li> <li>Average of all items</li> </ul> Comments/Observations:	The Executive Director	Kating
organization  • Delivers excellent member service outcomes and continually delivers a high-level of customer service.  Average of all items	<ul> <li>Ensures strong financial performance of the organization.</li> </ul>	
level of customer service.  Average of all items		
Comments/Observations:	Average of all items	
	Comments/Observations:	

### EXTERNAL RELATIONS/ COMMUNICATIONS

The Executive Director	Rating
<ul> <li>Respects System reputation and upholds image;</li> </ul>	
<ul> <li>Responds appropriately to Legislative fiscal inquiries;</li> </ul>	
<ul> <li>Maintains appropriate external relationships;</li> </ul>	
<ul> <li>Maintains appropriate Employer relations;</li> </ul>	
<ul> <li>Maintains appropriate Association relations;</li> </ul>	
<ul> <li>Maintains visibility and accessibility to membership at conferences, annual association meetings and board meetings.</li> </ul>	
Average of all items	
Comments/Observations:	

### PERSONAL AND PROFESSIONAL DEVELOPMENT

<ul> <li>Maintains high standards of ethics and honesty, in all personal and professional matters;</li> <li>Demonstrates ability to work well with individuals and groups;</li> <li>Maintains poise and emotional stability in all professional duties;</li> <li>Speaks/writes well, expresses ideas in a logical and forthright manner;</li> <li>Mentors staff effectively;</li> <li>Responds on timely basis to issues and problems as they arise;</li> <li>Encourages quality performance throughout organization.</li> <li>Average of all items</li> </ul> Comments/Observations:		Executive Director	Rating
<ul> <li>Demonstrates ability to work well with individuals and groups;</li> <li>Maintains poise and emotional stability in all professional duties;</li> <li>Speaks/writes well, expresses ideas in a logical and forthright manner;</li> <li>Mentors staff effectively;</li> <li>Responds on timely basis to issues and problems as they arise;</li> <li>Encourages quality performance throughout organization.</li> <li>Average of all items</li> </ul>	•	•	
<ul> <li>Maintains poise and emotional stability in all professional duties;</li> <li>Speaks/writes well, expresses ideas in a logical and forthright manner;</li> <li>Mentors staff effectively;</li> <li>Responds on timely basis to issues and problems as they arise;</li> <li>Encourages quality performance throughout organization.</li> <li>Average of all items</li> </ul>		i '	
<ul> <li>Speaks/writes well, expresses ideas in a logical and forthright manner;</li> <li>Mentors staff effectively;</li> <li>Responds on timely basis to issues and problems as they arise;</li> <li>Encourages quality performance throughout organization.</li> <li>Average of all items</li> </ul>			
<ul> <li>Mentors staff effectively;</li> <li>Responds on timely basis to issues and problems as they arise;</li> <li>Encourages quality performance throughout organization.</li> </ul> Average of all items	•		
<ul> <li>Responds on timely basis to issues and problems as they arise;</li> <li>Encourages quality performance throughout organization.</li> <li>Average of all items</li> </ul>	•	Speaks/writes well, expresses ideas in a logical and forthright manner;	
Encourages quality performance throughout organization.      Average of all items	•	Mentors staff effectively;	
Average of all items	•	Responds on timely basis to issues and problems as they arise;	
	•	Encourages quality performance throughout organization.	
Comments/Observations:		Average of all items	
		. /21	



### Charter for the Executive Director - Board Governance

Approved: XXXX ##, ####

### A. POLICY:

- 1. The Executive Director is the senior executive of ERSRI and serves at the pleasure of the Board.
- 2. The Executive Director reports directly to the Board and his or her primary responsibility is to the Board
- 3. The powers and duties delegated by the board to the Executive Director are set out in this charter and related policies.

### **B. DUTIES AND RESPONSIBILITIES:**

The Executive Director shall:

- 1. Be in charge of administration of the Retirement System, and shall serve as secretary to the Retirement Board;
- 2. Be responsible for the formulation of a monthly agenda and board minutes;
- 3. Be responsible for the day-to-day administration of the retirement system including the promulgation of administrative decisions;
- 4. Submit to the Board for its approval an annual budget for the administrative operation of the retirement system;
- 5. Provide an organizational chart of the retirement system to the board;
- 6. Make available to the Board the findings of all external and internal audits of the Retirement System;
- 7. Secure the services of a medical advisor and such physicians, as required, to conduct medical examinations as required by law or as requested by the Retirement Board or the Disability Subcommittee;
- 8. Secure the services of lawyers, as necessary, to serve as hearing officers in conjunction with Section 1.4 of the promulgated rules of the Employees' Retirement System;
- 9. Represent the system as necessary before the Legislature and the State Investment Commission (SIC);
- Represent the system and the State of Rhode Island within the National Association of State Retirement Administrators and other national public retirement organizations;



### Charter for the Executive Director - Board Governance

- 11. Appoint an Assistant Executive Director, who shall serve at the pleasure of the Executive Director; establish goals for and evaluate the Assistant Executive Director on an annual basis; and make recommendations as to the compensation of the Assistant Executive Director, all in consultation with the Board prior to any final action;
- 12. Perform such other duties as assigned by the Board or required by its committees.

### C. Performance Evaluation

### The Board will:

- Annually review the performance of the Executive Director;
- 2. Ensure that the evaluation meets the following objectives:
  - a. to assist the Board in establishing and communicating clear and meaningful goals and performance targets for the benefit of the Executive Director,
  - b. to ensure the Executive Director receives useful and objective performance feedback from the Board on a periodic basis, and
  - to ensure that evaluation criteria are objective and measurable and pertain only to outcomes over which the Executive Director has a reasonable degree of control;
- 3. Establish evaluation criteria including, but not limited to:
  - a. achievement of appropriate performance targets for ERSRI,
  - b. implementation of the strategic plan,
  - c. implementation of board policies and associated reporting to the board,
  - d. compliance with the provisions in the executive director charter,
  - e. leadership, management, and related qualities and skills, and
  - f. other criteria the board may determine; and
  - g. use evaluation forms or surveys as necessary to facilitate the receipt of trustee input on all of the above criteria.

### **D. Performance Evaluation Process**

 At the January board meeting each year, the Executive Director will distribute and discuss the evaluation package with the Board. The evaluation package will contain instructions and a self-addressed envelope to be mailed to Board Counsel.



### Charter for the Executive Director - Board Governance

- 2. The Executive Director will also provide a self-evaluation to Board Counsel.
- 3. Board members will complete evaluation forms anonymously and return to the Board Counsel within two weeks of receipt of the package.
- 4. In January, a "360" review will be administered by a third-party firm. The review will include input from staff who directly report to the Executive Director, namely the Deputy Director, the Chief Financial Officer and the Deputy General/Internal Counsel. The review will also include input from the Treasurer or his or her designee.
- 5. Board Counsel will then collect the evaluations from the Board as well as the 360 reviews from the third-party firm and compile and provide a summary of the scores and comments for review by the Governance Subcommittee.
- 6. In February, the Governance Subcommittee will meet to review the results and prepare an executive summary to be provided to the full Board for their consideration.
- 7. Prior to the full Board meeting, the Governance Subcommittee will meet with the Executive Director and discuss their results with him or her and make any adjustments they feel are appropriate and finalize their executive summary.
- 8. The executive summary from the Governance Subcommittee shall then be considered by the full Board.
- 9. If the executive summary is not approved by the full Board, it will be remanded to the Governance Subcommittee with documented reasons. The Governance Subcommittee will meet with the Executive Director and discuss their revised results with him or her and get comments and finalize their executive summary and or appropriate action.
- **10.** The Governance Subcommittee chair will ensure that the evaluation and summaries thereof are placed in the executive director's confidential personnel file.

### E. Review

The Governance Subcommittee will review this charter at least every three (3) years to ensure that it remains relevant and appropriate.

### F. History

This policy was adopted by the Governance Subcommittee on December , 2017.



# 8.3. Administration, Audit, Risk &Compliance SubcommitteeConsideration of 2018 Policy Premium onCyber Insurance

For Vote

Presented by Thomas Mullaney



### ERSRI Memorandum

ERSRI Board:

Date: March 7, 2018

Seth Magaziner General Treasurer Chair

To: Retirement Board

William B. Finelli

From: Frank J. Karpinski, Executive Director

Vice Chair

Subject: Cyber and Privacy Insurance Renewal Coverage

Roger P. Boudreau

Mark A. Carruolo

Brian M. Daniels

Michael DiBiase

Paul L. Dion

Thomas M. Lambert

John P. Maguire

Marianne F. Monte

Thomas A. Mullaney

Claire M. Newell

Marcia B. Reback

Jean Rondeau

Laura Shawhughes

Frank J. Karpinski Executive Director ERSRI maintains Cyber and Privacy Insurance. Cyber and Privacy policies cover a business' liability for a data breach in which the firm's customers' personal information, such as Social Security or credit card numbers, is exposed or stolen by a hacker or other criminal who has gained access to the firm's electronic network.

The policies cover a variety of expenses associated with data breaches, including: notification costs, credit monitoring, legal fees associated with regulatory reporting requirements, fines and penalties, and loss resulting from identity theft.

For the original procurement, ERSRI consulted with the Risk Manager for the State of Rhode Island, on securing proposals for Cyber and Privacy Insurance. After approval by the Board in February of 2015, ERSRI procured a policy that has an annual premium.

Through the State, the Rhode Island Association of Insurance Agents, Inc., ("RIAIA") was used as it is the same procurement source used by State of Rhode Island for its overall purchase of property and casualty insurance

The renewal quote for 2018 for the Cyber coverage is \$72,803, which is the same premium from last year as well as the same coverage.

At the Administration, Audit, Risk & Compliance Subcommittee meeting on February 14, 2018, the Subcommittee recommended approval of the renewal and premium by the full Board.



# 9. Adjournment

For Vote



# 10. Appendix



# 10.1. Draft Subcommittee Agendas



# Employees' Retirement Board of Rhode Island Administration, Audit, Risk & Compliance Subcommittee Wednesday, February 14, 2018, 10:00 a.m.

### DOA, 4th Floor Hearing Room, One Capitol Hill, Providence

The Administration, Audit, Risk & Compliance Subcommittee was called to order at 10:00 a.m. Wednesday, February 14, 2018, in the 4th Floor Hearing Room, DOA, One Capitol Hill, Providence, RI.

### I. Roll Call of Members

The following members were present for the Administration, Audit, Risk & Compliance Subcommittee at roll call: Thomas A. Mullaney, Chairperson; Paul L. Dion, Ph.D.; Jean Rondeau and Kelly Rogers, designee for General Treasurer Seth Magaziner

Claire Newell was absent from the meeting.

Also in attendance: Frank J. Karpinski, ERSRI Executive Director; Zachary J. Saul, Chief Financial Officer; Dennis Hoyle, CPA, Auditor General; William Gallogly, Senior Audit Manager, Christopher Nunes, Senior Auditor and Sarah Kemble, Auditor all representing the Auditor General's Office

Recognizing a quorum, Chairperson Mullaney called the meeting to order.

### II. Approval of the Draft Minutes from the November 7, 2017 Administration, Audit, Risk & Compliance Subcommittee Meeting

On a motion by Paul L. Dion, Ph.D. and seconded by Jean Rondeau, it was unanimously

VOTED: To approve the draft minutes from the November 7, 2017 Administration, Audit, Risk & Compliance Subcommittee Meeting.

# III. Overview of the Annual Audit Process, GASB NO. 67 AND 68 and Financial Statement Review by Dennis E. Hoyle, CPA, Auditor General

Mr. Hoyle reminded the Subcommittee that both the audit report and summary were previously provided. He said financial statements were issued in January 2018 and ERSRI participated in the GFOA certificate of excellence and financial reporting at the end of January 2018 as well.

Mr. Dion asked about the status of the management comments. Mr. Hoyle said the comments are in process with Mr. Saul which in turn will be presented to Director Karpinski for final reporting to the Subcommittee.

Mr. Hoyle then provided a presentation to the Subcommittee on the audit process and financial statement preparation. He also discussed the issues impacting the FY2017 audit namely, the State Police trust funded with "Google" funds, the first full fiscal year of new Ariel computer system, continued focus on investment expenses, the new investment vehicle replacing downsized position in hedge funds and the lowered investment return assumption.

### IV. Consideration of 2018 Policy Premium on Cyber Insurance

Director Karpinski discussed the Systems Cyber and Privacy Insurance Coverage Renewal. The Director said a new application was completed and provided to the Rhode Island Association of Insurance Agents, Inc., ("RIAIA"), the procurement source used by State of Rhode Island for its overall purchase of property and casualty insurance. A renewal quote of \$72,803, which is the same premium from last year, was provided for the same coverage.

Mr. Dion asked the Director if \$10 million of insurance coverage is sufficient. Director Karpinski said he is in the process of obtaining a risk manager to review ERSRI operations and make recommendations on coverage.

Director Karpinski recommended the Subcommittee approve the renewal and premium of the \$72,803 coverage and to recommend it to the full Board at the March 2018 meeting.

On a motion by Kelly Rogers and seconded by Jean Rondeau, it was unanimously

VOTED: To recommend the 2018 Policy Premium Cyber Insurance for a cost of \$72,803 to the full Board.

### V. Adjournment

There being no other business to come before the Administration, Audit, Risk & Compliance Subcommittee, on a motion by Jean Rondeau and seconded by Kelly Rogers the meeting adjourned at 11:08 a.m.

Respectfully submitted,

Frank J. Karpinski

**Executive Director** 



### Employees' Retirement Board of Rhode Island Governance Committee Meeting Wednesday, February 21, 2018, 2:00 p.m. 2<sup>nd</sup> Floor Conference Room, 50 Service Avenue

The February 21, 2018 Meeting of the Governance Subcommittee was called to order at 2:00 p.m. Wednesday, February 21, 2018 in the 2<sup>nd</sup> Floor Conference Room, 50 Service Avenue, Warwick, RI.

### I. Roll Call of Members

The following members were present at roll call: John P. Maguire, Chairperson; Brian M. Daniels; Roger P. Boudreau; Michael DiBiase and Patrick Marr for General Treasurer Seth Magaziner.

Also in attendance: Frank J. Karpinski, ERSRI Executive Director; Kate Brock, Deputy Director, Attorney Michael P. Robinson, Board Counsel; Zachary J. Saul, Chief Financial Officer; Gayle Mambro-Martin, Deputy General Counsel and Amy L. Crane, General Counsel.

Recognizing a quorum, Chairman Maguire called the meeting to order.

# II. Approval of the Draft Meeting Minutes from the January 16, 2018 Governance Subcommittee Meeting.

Chairman John P. Maguire asked to re-word the sentence on page 2 of the January 16, 2018 minutes of the Governance Subcommittee meeting to read:

"Director Karpinski said it appears from reviewing minutes from the inception of the Teachers system in 1949 to present that this has been a very consistent policy and has been reviewed *twice by the Board over time*."

On a motion duly made by Brian Daniels and seconded by Roger P. Boudreau, it was unanimously

VOTED: To approve the minutes as amended of the January 16, 2018 Governance Subcommittee meeting.

### III. Discussion on End of School Year Teacher Pension Processing.

The Subcommittee engaged in a discussion regarding determination of the effective date of retirement for teachers retiring at the end of the school year.

### IV. Discussion and Consideration of Regulation for Post-Retirement Reporting of Third-Party Contractors.

The Subcommittee engaged in a discussion regarding restrictions on post-retirement employment, and post-retirement reporting obligations. On a motion duly made by Patrick Marr and seconded by Roger P. Boudreau it was unanimously

VOTED: To recommend that the Retirement Board officially promulgate the draft regulation prepared by board counsel relating to enforcing restrictions on post-retirement employment, and eliminating ongoing efforts to circumvent those restrictions.

# V. Discussion of Potential Legislation Suggestions for 2018 General Assembly Session.

The Subcommittee engaged in a discussion of potential legislative initiatives for the 2018 General Assembly session.

The Subcommittee asked Director Karpinski to prepare a draft letter regarding timing of employer and employee contribution payroll remittances to the General Assembly for their review at the next Governance Subcommittee meeting.

### VI. Adjournment

There being no other business to come before the Governance Subcommittee, on a motion by Roger P. Boudreau and seconded by Patrick Marr, the meeting adjourned at 4:24 p.m.

Respectfully submitted,

Frank J. Karpinski

**Executive Director** 



### Employees' Retirement Board of Rhode Island Member Services Subcommittee Meeting Wednesday, February 21, 2018 2:00 p.m.

### 2<sup>nd</sup> Floor Conference Room, 50 Service Avenue

The February 21, 2018 Meeting of the Member Services Subcommittee was called to order at 2:00 p.m. Wednesday, February 21, 2018 in the 2nd Floor Conference Room, 50 Service Avenue, Warwick, RI.

### I. Roll Call of Members

The following members were present at roll call: March B. Reback, Chairperson; Mark A. Carruolo; Marianne F. Monte, and Patrick Marr, Designee for General Treasurer Seth Magaziner.

Also in attendance: Frank J. Karpinski, ERSRI Executive Director; Kate Brock, Deputy Director, Attorney Michael P. Robinson, Esq., Board Counsel; Zachary J. Saul, Chief Financial Officer; Gayle Mambro-Martin, Esq., Deputy General Counsel and Amy L. Crane, Esq., General Counsel.

Recognizing a quorum, Chairperson Reback called the meeting to order.

# II. Approval of the Draft Meeting Minutes of the January 16, 2018 meeting of the ERSRI Member Services Subcommittee.

It was duly moved by Roger P. Boudreau and seconded by Mark A. Carruolo to approve the minutes of the January 16, 2018 Member Services Subcommittee meeting, with one change: re-wording the sentence on page 2 of the January 16, 2018 minutes of the joint meeting of the Member Services and Governance Subcommittees to read:

"Director Karpinski said it appears from reviewing minutes from the inception of the Teachers system in 1949 to present that this has been a very consistent policy and has been reviewed *twice by the Board over time*."

It was thereafter unanimously:

VOTED: To approve the minutes as amended of the January 16, 2018 ERSRI Member Services Subcommittee meeting.

# III. Discussion of the End of School Year Teacher Pension Processing.

The Subcommittee engaged in a discussion regarding determination of the effective date of retirement for teachers retiring at the end of the school year.

### IV. Discussion and Consideration of Regulation for Post-Retirement Reporting of Third-Party Contractors.

The Subcommittee engaged in a discussion regarding restrictions on post-retirement employment, and post-retirement reporting obligations. On a motion duly made by Patrick Marr and seconded by Roger P. Boudreau it was unanimously

VOTED: To recommend that the Retirement Board officially promulgate the draft regulation prepared by board counsel relating to enforcing restrictions on post-retirement employment, and eliminating ongoing efforts to circumvent those restrictions.

### V. Adjournment

There being no other business to come before the Subcommittee, on a motion by Roger P. Boudreau and seconded by Patrick Marr, the Member Services Subcommittee meeting adjourned at 3:50 p.m.

Respectfully submitted,

Frank J. Karpinski

**Executive Director** 



# 10.2. Post Retirement Employment



### ERSRI Memorandum

ERSRI Board:

Date: March 7, 2018

Seth Magaziner General Treasurer

To: Retirement Board

From:

Frank J. Karpinski, Executive Director

William B. Finelli Vice Chair

Subject: Post Retirement Employment Reports

Roger P. Boudreau

Mark A. Carruolo

Enclosed are the listings of reported retirees working under the various post-retirement employment statutes. Brian M. Daniels

Michael DiBiase

Paul L. Dion

For the K-12 schools, registered nurses and municipalities, the column *Number of Days* lists the up-to-date totals of working days provided by the agency(ies) to ERSRI. For the state colleges/universities the column Earnings (gross) lists the up-to-date dollar earnings.

Thomas M. Lambert

John P. Maguire

Marianne F. Monte

Thomas A. Mullaney

Claire M. Newell

Marcia B. Reback

Jean Rondeau

Laura Shawhughes

Non-substitute teacher positions must be certified by the school as posted but unable to be filled with a non-retiree. Depending on the position being filled, a retired employee who returned to work as a substitute teacher is indicated by a Title/Function column as PRSB.

If a retired employee is returning to work as an administrator, guidance counselor, or other certified position in a school department, this is considered a vacancy position and labeled in the Title/Function column as PRAM. Certification letters (good faith letter) need to be provided by the agency and forwarded to ERSRI consistent with RIGL §16-16-24.

Frank J. Karpinski Executive Director Municipal retirees returning to work in a school system are indicated in the *Title/* Function column as PRMS. Municipal retirees returning to work for a participating city/town are indicated as PRME.

Retirees working for a State College/University and allowed to earn up to \$18,000 gross yearly is indicated by PRIS.

Registered nurses working in a State facility are indicated as *PRNR*.

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

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	Employer Name	Function	Days	Footnote
JOSE	D	FERMIN	1441	Providence School Dept.	PRAM	93.00	Verifying Days with employer
DEBORAH	Α	MANCUSO	1281	Johnston School Dept.	PRAM	90.00	Suspended Pension
Patricia		REILLY	1441	Providence School Dept.	PRAM	86.00	Close to limit
JUAN	Α	RODRIGUEZ	1441	Providence School Dept.	PRAM	84.00	Close to limit
CHARLOTTE		TAVARES	1441	Providence School Dept.	PRAM	78.00	
LYNNE	1	EDMONDS	1441	Providence School Dept.	PRAM	77.00	
MICHAEL	D	GIANFRANCESCO	1651	Paul Cuffee School	PRSB	76.00	
LUIS		ALVAREZ	1441	Providence School Dept.	PRAM	75.00	
DAVID	С	LEACH	1441	Providence School Dept.	PRAM	73.00	
LISA	D	MACCHIONI	1441	Providence School Dept.	PRAM	73.00	
KENNETH	L	PECKHAM	1631	Woonsocket School Dept.	PRSB	70.00	
NANCY	R	RADCLIFFE	1111	Cranston School Dept.	PRSB	69.50	
JULIE	Α	LATESSA	1441	Providence School Dept.	PRAM	68.00	
TERRENCE	J	MERKEL	1371	North Kingstown School Dept.	PRSB	66.50	
MARY	В	CULLEN	1441	Providence School Dept.	PRAM	66.00	
CAROLE	D	PECKHAM	1631	Woonsocket School Dept.	PRSB	64.00	
DAVID	F	DESJARDINS	1651	Paul Cuffee School	PRSB	64.00	
LINDA	R	ST OURS	1151	East Greenwich School Dept.	PRSB	64.00	
MAUREEN	Α	FITZPATRICK-JOYCE	1441	Providence School Dept.	PRAM	64.00	
GUY	D	ALBA	1441	Providence School Dept.	PRAM	63.00	
JAMES	J	KILEY	1091	Coventry Public Schools	PRSB	62.50	
SANDRA	G	LEWIS	1441	Providence School Dept.	PRAM	61.00	
AUGUSTO	С	SANTANA	1441	Providence School Dept.	PRAM	60.00	
DAVID	Α	ZOGLIO	1441	Providence School Dept.	PRAM	60.00	
STEVEN	В	KENNY	1091	Coventry Public Schools	PRSB	60.00	
GERALD	Α	FOGEL	1441	Providence School Dept.	PRAM	59.00	
DEBORAH	Α	ALMAGNO	1441	Providence School Dept.	PRAM	57.00	
RICHARD		OPPEL	1351	Newport School Dept.	PRSB	57.00	
STEPHEN		KANE	1441	Providence School Dept.	PRAM	57.00	
RAFAEL	Ε	LUNA	1441	Providence School Dept.	PRAM	56.50	
PATRICIA	L	BIRD	1371	North Kingstown School Dept.	PRSB	56.00	
PATRICIA	M	WINTERS	1731	The Greene School	PRAM	56.00	
KATHLEEN		MASTROBUONO	1441	Providence School Dept.	PRAM	55.00	
NANCY V		LAURIE	1461	Scituate School Dept.	PRSB	55.00	
BARBARA	Α	RING	1351	Newport School Dept.	PRSB	54.00	
CAROL		PIZZUTI	1731	The Greene School	PRAM	54.00	
MICHAEL		TOPAZIO	1001	Barrington Public Schools	PRSB	53.00	
DIANE	М	DESIMONE	1441	Providence School Dept.	PRAM	52.00	

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	<b>Employer Name</b>	Function	Days	Footnote
FRANK	G	RICCI	1571	Warwick School Dept.	PRAM	52.00	
GERALD	F	LUONGO	1441	Providence School Dept.	PRAM	52.00	
DOROTHY	V	RICHARD	1413	Pawtucket School Dept. (NC)	PRMS	51.00	
FRANK		PALLOTTA JR	1031	Burrillville School Dept.	PRAM	51.00	
JANE	Р	NOBREGA	1001	Barrington Public Schools	PRSB	51.00	
VIRGINIA	R	DIMASI	1611	West Warwick School Dept.	PRSB	51.00	
LINDA MARIE		LE PAGE	1531	Tiverton School Dept.	PRSB	50.50	
SUSAN		MOORE	1301	Lincoln School Dept.	PRAM	50.50	
KATHRYN		CROWLEY	1161	East Providence Schools	PRAM	50.00	
LINDA		<b>BUTERA NOBLE</b>	1441	Providence School Dept.	PRAM	50.00	
JULIO		SEQUEIRA	1411	Pawtucket School Dept.	PRSB	49.00	
ALAN	W	GRAVELL	1001	Barrington Public Schools	PRAM	48.50	
ELGERINE		ROBERTS	1441	Providence School Dept.	PRAM	48.00	
HELEN	Α	D ANDREA	1441	Providence School Dept.	PRAM	48.00	
CARMEN	M	ROBICHAUD	1441	Providence School Dept.	PRAM	47.00	
DONNA		TOBIN	1091	Coventry Public Schools	PRSB	47.00	
EILEEN	Α	DRURY	1031	Burrillville School Dept.	PRSB	47.00	
MARJORIE	В	COGAR	1421	Portsmouth School Dept.	PRAM	47.00	
MICHELLE	С	JAQUES	1031	Burrillville School Dept.	PRSB	47.00	
PATRICIA		DUBOIS	1211	Glocester School Dist.	PRAM	47.00	
PAUL	W	VIGEANT	1731	The Greene School	PRAM	47.00	
THOMAS	J	KELLY	1111	Cranston School Dept.	PRSB	47.00	
CAROL	L	ALFANO	1151	East Greenwich School Dept.	PRSB	46.50	
LAURENT		DESROSIERS	1301	Lincoln School Dept.	PRAM	46.50	
STEVEN	Α	ENRIGHT	1371	North Kingstown School Dept.	PRSB	46.50	
DONALD	W	FREDERICK	1111	Cranston School Dept.	PRSB	45.00	
JOSEPH	M	NASIF JR	1401	Northern Rhode Island Collaborative	PRAM	45.00	
MARILYN	Α	LADD	1373	North Kingstown School Dept. (NC)	PRMS	45.00	
NANCY	K	SACCOIA	1471	Smithfield School Dept.	PRSB	45.00	
PATRICIA	Α	HART	1151	East Greenwich School Dept.	PRAM	45.00	
SUSAN	M	SULLIVAN	1111	Cranston School Dept.	PRSB	45.00	
THERESA	M	TAYLOR	1151	East Greenwich School Dept.	PRSB	45.00	
DOROTHY		AUGENSTEIN	1571	Warwick School Dept.	PRSB	44.50	
ANNE	N	COLANNINO	1441	Providence School Dept.	PRAM	44.00	
GEORGE		MCLAUGHLIN	1751	RI NURSES INSTITUTE	PRAM	44.00	
JOHN	Е	LALLI	1411	Pawtucket School Dept.	PRSB	44.00	
LINDA	Α	TERRANOVA	1621	Westerly School Dept.	PRSB	44.00	
PAMELA	R	ALEXANDER	1321	Middletown Public Schools	PRSB	44.00	

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	Employer Name	Function	Days	Footnote
PATRICIA		REALI	1611	West Warwick School Dept.	PRSB	44.00	
PERLA		MCGUINNESS	1441	Providence School Dept.	PRAM	44.00	
RICHARD		BERNARDO	1531	Tiverton School Dept.	PRAM	43.50	
RICHARD	D	D'AGOSTINO	1411	Pawtucket School Dept.	PRAM	43.50	
ANTHONY	J	TUTALO	1441	Providence School Dept.	PRAM	43.00	
CHERYL	С	BLUMENBAUM	1331	Narragansett School Dept.	PRSB	43.00	
DEBORAH	J	COTE	1471	Smithfield School Dept.	PRSB	43.00	
LINDA	С	GLORIA	1441	Providence School Dept.	PRAM	43.00	
PHYLLIS	R	OELBAUM	1441	Providence School Dept.	PRAM	43.00	
JAMES	Ε	MURANO	1491	South Kingstown School Dept.	PRSB	42.00	
KATHLEEN	Р	BROWNING	1621	Westerly School Dept.	PRSB	42.00	
LORY	I	FITZGERALD	1441	Providence School Dept.	PRAM	42.00	
STEPHEN		CAPOBIANCO	1201	Foster/Glocester Reg. School Dist.	PRSB	42.00	
THOMAS	Р	MONTAQUILA	1151	East Greenwich School Dept.	PRSB	42.00	
BARBARA		RIX	1001	Barrington Public Schools	PRSB	41.50	
JUNE		MANGASSARIAN	1471	Smithfield School Dept.	PRAM	41.50	
JEFFREY		LAURIE	1461	Scituate School Dept.	PRSB	41.00	
MARIA	J	CASIMIRO	1411	Pawtucket School Dept.	PRSB	41.00	
PATRICIA	E	ANGILLY	1571	Warwick School Dept.	PRSB	41.00	
PAULA	M	MARNIK	1381	North Providence School Dept.	PRSB	41.00	
ROBERT	S	SOSCIA	1571	Warwick School Dept.	PRSB	41.00	
SUSANNE		WILLIAMS	1411	Pawtucket School Dept.	PRSB	41.00	
JAMES	F	SACCOCCIO	1113	Cranston School Dept. (NC)	PRMS	40.00	Suspended Pension
LYDIA	M	MATTERA	1441	Providence School Dept.	PRAM	40.00	
MARK		HAWK	1341	New Shoreham School Dist.	PRAM	40.00	
GARY		MOROCH	1441	Providence School Dept.	PRAM	39.50	
JOHN	Α	ABBATE	1033	Burrillville School Dept. (NC)	PRMS	39.50	
MARY SUE		FRISHMAN	1621	Westerly School Dept.	PRSB	39.50	
CHRISTINE		MATHIEU	1441	Providence School Dept.	PRAM	39.00	
DEBRA	L	MORIARTY	1121	Cumberland School Dept.	PRSB	39.00	
DIANNE	Е	PERETTI	1401	Northern Rhode Island Collaborative	PRAM	39.00	
DOROTHY	J	KUPITZ	1441	Providence School Dept.	PRAM	39.00	
FRANCES		LANDRY	1691	Blackstone Academy Charter School, Inc.	PRAM	39.00	
FRANCINE	S	MARZILLI	1571	Warwick School Dept.	PRSB	39.00	
FRANK	С	PICCIRILLI	1441	Providence School Dept.	PRAM	39.00	
LUCY	Е	LAMBOY	1441	Providence School Dept.	PRAM	39.00	
ZITA		BUTLER	1411	Pawtucket School Dept.	PRSB	39.00	
LAURIE	Α	MAGNETTE	1441	Providence School Dept.	PRAM	38.00	

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	<b>Employer Name</b>	Function	Days	Footnote
MARY	Ε	FARGNOLI-LEONE	1571	Warwick School Dept.	PRAM	38.00	
MICHAEL	F	MURRAY	1471	Smithfield School Dept.	PRAM	38.00	
RICHARD	L	BOURCIER	1403	Northern Rhode Island Collaborative (NC)	PRMS	38.00	
THERESA	Α	HAWKINS	1373	North Kingstown School Dept. (NC)	PRMS	38.00	
ANNE		BOLDUC	1631	Woonsocket School Dept.	PRSB	37.50	
JUDITH		VALENTE	1201	Foster/Glocester Reg. School Dist.	PRAM	37.50	
KATHLEEN	L	SURIANI	1411	Pawtucket School Dept.	PRAM	37.50	
PAMELA	R	RINALDI	1411	Pawtucket School Dept.	PRAM	37.50	
ANN		BARRY	1411	Pawtucket School Dept.	PRSB	37.00	
ANN	M	FAGAN	1353	Newport School Dept. (NC)	PRMS	37.00	
BEVERLY		KENNEY	1071	Chariho Regional School Dist.	PRSB	37.00	
CARL	F	CHIULLI	1631	Woonsocket School Dept.	PRAM	37.00	
CLAUDIA		VIEIRA	1411	Pawtucket School Dept.	PRSB	37.00	
CLAUDIA		BARRETT	1441	Providence School Dept.	PRAM	37.00	
JAMES	R	GAMBARDELLA	1441	Providence School Dept.	PRAM	37.00	
LINDA	Α	BEVILAQUA	1571	Warwick School Dept.	PRSB	37.00	
MARY		ASQUITH	1471	Smithfield School Dept.	PRSB	37.00	
MAUREEN	Α	DEL SESTO	1381	North Providence School Dept.	PRSB	37.00	
WILLIAM	Н	RAPP	1461	Scituate School Dept.	PRAM	37.00	
BARBARA	J	BOYLE	1651	Paul Cuffee School	PRAM	36.50	
RUSSELL	D	NOBLE	1001	Barrington Public Schools	PRSB	36.50	
BARBARA		KELLY	1411	Pawtucket School Dept.	PRSB	36.00	
ELIZABETH	Α	GOMES	1341	New Shoreham School Dist.	PRAM	36.00	
FRANCIS		LALIBERTE	1411	Pawtucket School Dept.	PRAM	36.00	
KAREN	1	FARRELL	2000	RI Training School	PRSB	36.00	
MARY KATE		CORRY	1411	Pawtucket School Dept.	PRAM	36.00	
RICHARD	F	KINSLOW	1413	Pawtucket School Dept. (NC)	PRMS	36.00	
THERESA SMITH		DORRY	1631	Woonsocket School Dept.	PRSB	36.00	
DEBRA	L	MILLER	1571	Warwick School Dept.	PRSB	35.50	
PETER		MOREAU	1301	Lincoln School Dept.	PRAM	35.50	
BRENDA		MACLEAN	1611	West Warwick School Dept.	PRSB	35.00	
DOROTHY		MURRAY	1031	Burrillville School Dept.	PRAM	35.00	
ELIZABETH	J	RODERIQUES	1323	Middletown Public Schools (NC)	PRMS	35.00	
JOHN	Т	CANOLE	1341	New Shoreham School Dist.	PRAM	35.00	
MARJORIE	G	CHACE	1411	Pawtucket School Dept.	PRSB	35.00	
MICHAEL	J	CONNOLLY	1411	Pawtucket School Dept.	PRAM	35.00	
NANCY		SOUZA	1421	Portsmouth School Dept.	PRSB	35.00	
RODOLFO		VARGAS	1441	Providence School Dept.	PRAM	35.00	

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	Employer Name	Function	Days	Footnote
ARLENE	M	GARRISON	1651	Paul Cuffee School	PRAM	34.50	
HEIDI	Α	WILLNER	1411	Pawtucket School Dept.	PRAM	34.50	
JANET	M	SNYDER	1151	East Greenwich School Dept.	PRSB	34.50	
JUDITH	Α	LUNDSTEN	1341	New Shoreham School Dist.	PRAM	34.50	
BETTY	Α	NADROWSKI	1091	Coventry Public Schools	PRSB	34.00	
ELIZABETH	Α	CLESAS	1441	Providence School Dept.	PRAM	34.00	
GEORGE	Ε	BRIGGS	1631	Woonsocket School Dept.	PRAM	34.00	
WILLIAM	J	PARE	1441	Providence School Dept.	PRAM	34.00	
Elizabeth		SALZILLO	1411	Pawtucket School Dept.	PRAM	33.50	
MARY	G	MCNALLY	1111	Cranston School Dept.	PRSB	33.50	
ROBERT		POWER	1311	Little Compton School Dept.	PRAM	33.50	
DEBRA		MILLER	1411	Pawtucket School Dept.	PRSB	33.00	
DENNIS		MCNAMARA	1571	Warwick School Dept.	PRSB	33.00	
JAMES	F	DELILLO	1301	Lincoln School Dept.	PRAM	33.00	
JANET		SHEEHAN	1571	Warwick School Dept.	PRAM	33.00	
JO-ANN		AVEDISIAN	1091	Coventry Public Schools	PRSB	33.00	
KAREN	K	ZUROMSKI	1111	Cranston School Dept.	PRSB	33.00	
LOURDES	0	COSTA	1441	Providence School Dept.	PRAM	33.00	
MARGARET	Α	EDWARDS	1631	Woonsocket School Dept.	PRAM	33.00	
MARILYN		WHITTET	1691	Blackstone Academy Charter School, Inc.	PRAM	33.00	
RENEE	Α	LIZOTTE	1111	Cranston School Dept.	PRSB	33.00	
SHIRLEY-ANN		HALL	1091	Coventry Public Schools	PRSB	33.00	
EDWARD	J	MYERS JR	1461	Scituate School Dept.	PRAM	32.50	
ARLENE	Α	NAPPA	1571	Warwick School Dept.	PRSB	32.00	
ELAINE	Α	ALMAGNO	1441	Providence School Dept.	PRAM	32.00	
GERALDINE		BARBIERI	1441	Providence School Dept.	PRAM	32.00	
MARYELLEN		PIERCE	1373	North Kingstown School Dept. (NC)	PRMS	32.00	
ROSLYN		BIRKE	1751	RI NURSES INSTITUTE	PRAM	32.00	
SANDRA	Α	SHAW	1321	Middletown Public Schools	PRAM	32.00	
GARY	W	BEAUDOIN	1091	Coventry Public Schools	PRSB	31.50	
JANICE		HALLAL	1403	Northern Rhode Island Collaborative (NC)	PRMS	31.50	
STEPHEN	M	MCCARTY	1491	South Kingstown School Dept.	PRSB	31.50	
CAROLYN	M	PELZMAN	1471	Smithfield School Dept.	PRSB	31.00	
ELLEN	L	VERMETTE	1411	Pawtucket School Dept.	PRSB	31.00	
LINDA		SILVA	1461	Scituate School Dept.	PRAM	31.00	
Lindsey		WELLS	1441	Providence School Dept.	PRAM	31.00	
LORNA		O'CONNELL	1411	Pawtucket School Dept.	PRSB	31.00	
MARY AGNES		FENNESSEY	1201	Foster/Glocester Reg. School Dist.	PRSB	31.00	

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	<b>Employer Name</b>	Function	Days	Footnote
MARY-JEANNE		LATINA	1111	Cranston School Dept.	PRSB	31.00	
PATRICIA	R	MURRAY	1411	Pawtucket School Dept.	PRAM	31.00	
REBECCA		JOHNSON	1491	South Kingstown School Dept.	PRSB	31.00	
EDWARD		BENJAMIN	1631	Woonsocket School Dept.	PRAM	30.50	
SUSAN	J	ROQUE	1023	Bristol Warren Reg. School Dist. (NC)	PRMS	30.50	
ALBERT	J	BALL	1201	Foster/Glocester Reg. School Dist.	PRSB	30.00	
CAROL	Α	FERRY	1381	North Providence School Dept.	PRSB	30.00	
DENNIS	N	TROPEA	1111	Cranston School Dept.	PRSB	30.00	
LINDA	L	RUDDY	1413	Pawtucket School Dept. (NC)	PRMS	30.00	
MARTIN	J	SCHANCK	1461	Scituate School Dept.	PRSB	30.00	
MICHAEL	D	O'ROURKE	1021	Bristol Warren Reg. School Dist.	PRAM	30.00	
PAMELA	M	ARDIZZONE	1441	Providence School Dept.	PRAM	30.00	
PATRICIA	Α	SHARMAN	1151	East Greenwich School Dept.	PRSB	30.00	
RAYMOND	J	BOOKER	1473	Smithfield School Dept. (NC)	PRMS	30.00	
JAYNE	S	BAILEY	1091	Coventry Public Schools	PRSB	29.50	
WANDA	V	MULLEN	1001	Barrington Public Schools	PRSB	29.50	
DONALD	Р	FAELLA	1121	Cumberland School Dept.	PRSB	29.00	
DONNA		LANGTON	1411	Pawtucket School Dept.	PRSB	29.00	
HELEN		SISCO	1471	Smithfield School Dept.	PRSB	29.00	
JOHN	M	VIEIRA	1441	Providence School Dept.	PRAM	29.00	
KAREN	T	MUIR	1441	Providence School Dept.	PRAM	29.00	
LAURA	J	PELLEGRINO	1621	Westerly School Dept.	PRSB	29.00	
MAUREEN	T	CICCHITELLI	1491	South Kingstown School Dept.	PRSB	29.00	
MICHAEL		PETRARCA	1191	Foster School Dist.	PRAM	29.00	
RICHARD	Α	AUBIN	1031	Burrillville School Dept.	PRSB	29.00	
BEVERLY	N	SMITH	1571	Warwick School Dept.	PRAM	28.50	
DEBORAH	Α	JOHNSON	1463	Scituate School Dept. (NC)	PRMS	28.00	
JAMES	Р	DUGAN	1321	Middletown Public Schools	PRAM	28.00	
LAURA		BARRETO	1413	Pawtucket School Dept. (NC)	PRMS	28.00	
SANDRA		LUPIEN	1413	Pawtucket School Dept. (NC)	PRMS	28.00	
SANDRA	L	ROCHA	1331	Narragansett School Dept.	PRSB	28.00	
VIOLETTE		FALK	1441	Providence School Dept.	PRAM	28.00	
ANTHONY		DELSIGNORE	1111	Cranston School Dept.	PRSB	27.50	
CAROLYN	С	LEPORE	1391	North Smithfield School Dept.	PRSB	27.50	
EDITH		MORIN	1351	Newport School Dept.	PRSB	27.50	
MAUREEN		DE CRESCENZO	1751	RI NURSES INSTITUTE	PRAM	27.50	
RAYMOND	F	DOYLE	1611	West Warwick School Dept.	PRSB	27.50	
ANITA	T	LEMOS	1111	Cranston School Dept.	PRSB	27.00	

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	<b>Employer Name</b>	Function	Days	Footnote
CATHERINE	Ε	FOX	1281	Johnston School Dept.	PRSB	27.00	
DEBORAH	S	SAMBUCO	1461	Scituate School Dept.	PRSB	27.00	
GAIL	M	ROBINSON	1091	Coventry Public Schools	PRSB	27.00	
PATRICIA	Α	MAYMON	1441	Providence School Dept.	PRAM	27.00	
PATRICIA	Α	MAYNARD	1441	Providence School Dept.	PRAM	27.00	
THOMAS	Р	MONTAQUILA	1441	Providence School Dept.	PRAM	27.00	
JUDITH	Α	CALABRETTA	1321	Middletown Public Schools	PRSB	26.50	
ANGELO		NERI	1441	Providence School Dept.	PRAM	26.00	
ANITA		GRIST	1213	Glocester School Dist. (NC)	PRMS	26.00	
DONNA	M	MEIZOSO	1471	Smithfield School Dept.	PRSB	26.00	
EVA	С	SILVER	1441	Providence School Dept.	PRAM	26.00	
JAMES	Ε	HAWORTH	1111	Cranston School Dept.	PRSB	26.00	
JAMES	M	PARENTE	1471	Smithfield School Dept.	PRSB	26.00	
JILL	M	ARAKAWA	1353	Newport School Dept. (NC)	PRMS	26.00	
Loretta		CARNES	1631	Woonsocket School Dept.	PRAM	26.00	
MARY		SMALL	1411	Pawtucket School Dept.	PRSB	26.00	
MARY	С	LOMBARDO	1441	Providence School Dept.	PRAM	26.00	
PAMELA	J	YOUNG	1121	Cumberland School Dept.	PRSB	26.00	
SUSAN		FRIENDSON	1441	Providence School Dept.	PRAM	26.00	
SUZANNE	Ε	BETTENCOURT	1091	Coventry Public Schools	PRSB	26.00	
DENNIS	J	REBELO	1413	Pawtucket School Dept. (NC)	PRMS	25.00	
DONNA	Н	Carreiro	1001	Barrington Public Schools	PRAM	25.00	
GAIL		DUCHARME	1633	Woonsocket School Dept. (NC)	PRMS	25.00	
JOHN	С	PARISI	1571	Warwick School Dept.	PRSB	25.00	
KATHLEEN	M	СООК	1631	Woonsocket School Dept.	PRAM	25.00	
MARILYN	Α	DIMICCO	1491	South Kingstown School Dept.	PRAM	25.00	
MICHAEL		JAMES	1491	South Kingstown School Dept.	PRSB	25.00	
RICHARD	S	BENSUSAN	1441	Providence School Dept.	PRAM	25.00	
SALLY	Α	QUINN	1471	Smithfield School Dept.	PRSB	25.00	
SARAH	S	GOLDBERG	1471	Smithfield School Dept.	PRSB	25.00	
LETTY		MILLS	1331	Narragansett School Dept.	PRSB	24.50	
BARRY	L	LIAL	1441	Providence School Dept.	PRAM	24.00	
CANDACE	Α	MCCALL	1441	Providence School Dept.	PRAM	24.00	
DEBRA		LAMBERT	1311	Little Compton School Dept.	PRSB	24.00	
DONNA		CARLSON	1201	Foster/Glocester Reg. School Dist.	PRSB	24.00	
MARLENE		SILVESTRI	1413	Pawtucket School Dept. (NC)	PRMS	24.00	
ROBERT	L	ARNOLD	1611	West Warwick School Dept.	PRSB	24.00	
THOMAS	Α	GENTILE	1441	Providence School Dept.	PRAM	24.00	

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	<b>Employer Name</b>	Function	Days	Footnote
EMILY	J	SPINARD	1021	Bristol Warren Reg. School Dist.	PRSB	23.50	
JUDITH	Α	FISKE	1473	Smithfield School Dept. (NC)	PRMS	23.50	
KATHLEEN	F	BENNETT	1151	East Greenwich School Dept.	PRSB	23.50	
SHEILA	Α	SULLIVAN	1491	South Kingstown School Dept.	PRSB	23.50	
CAROL	R	KEEGAN	1211	Glocester School Dist.	PRSB	23.00	
CLAUDE	M	WATSKY	1491	South Kingstown School Dept.	PRSB	23.00	
HAROLD	J	SMITH	2000	State	PRSB	23.00	
KAREN	Р	GALLAGHER	1441	Providence School Dept.	PRAM	23.00	
MICHELLE		NATALIZIA	1441	Providence School Dept.	PRAM	23.00	
NANCY	Р	MCGOVERN	1111	Cranston School Dept.	PRAM	23.00	
PAMELA	F	MILLER	1371	North Kingstown School Dept.	PRSB	23.00	
DEBORAH	Α	GAMELIN	1461	Scituate School Dept.	PRSB	22.50	
JACQUELYN		LAMOUREUX	1611	West Warwick School Dept.	PRSB	22.50	
JOHN	Е	LAWRENCE	1471	Smithfield School Dept.	PRSB	22.50	
LISA ANN		MURPHY	1771	SHEILA C NOWELL LEADERSHIP ACADEMY	PRAM	22.50	
AMELIA	С	MONGILLO	1491	South Kingstown School Dept.	PRSB	22.00	
Anne	М	MC CORMACK	1571	Warwick School Dept.	PRSB	22.00	
DAVID		SOUZA	1163	East Providence Schools (NC)	PRMS	22.00	
PAULA		MARINARO	1091	Coventry Public Schools	PRSB	22.00	
PAULA	J	LAMARCHE	1571	Warwick School Dept.	PRSB	22.00	
ROBERT	J	LECHMAN	1473	Smithfield School Dept. (NC)	PRMS	22.00	
RONALD	С	DUBOIS	1403	Northern Rhode Island Collaborative (NC)	PRMS	21.50	
DONNA	Q	GREGOIRE	1441	Providence School Dept.	PRAM	21.00	
ELIZABETH		LESPERANCE	1411	Pawtucket School Dept.	PRSB	21.00	
ERIN		RATH	1281	Johnston School Dept.	PRSB	21.00	
JANET		SHEEHAN	1571	Warwick School Dept.	PRSB	21.00	
JO ANN	Α	CONWAY	1401	Northern Rhode Island Collaborative	PRAM	21.00	
JO ANN	М	FIELDING	1571	Warwick School Dept.	PRSB	21.00	
PAUL	С	MELARAGNO	1631	Woonsocket School Dept.	PRAM	21.00	
SANDRA		BRAULT	1441	Providence School Dept.	PRAM	21.00	
STEVEN		KING	1491	South Kingstown School Dept.	PRSB	21.00	
GAYLE	J	DENELLE	1491	South Kingstown School Dept.	PRSB	20.50	
CAROL		BLISS	1441	Providence School Dept.	PRAM	20.00	
CAROLYN	M	KEEGAN	1571	Warwick School Dept.	PRSB	20.00	
DIANNE	М	RENZI	1441	Providence School Dept.	PRAM	20.00	
ANNE	D	MANTIA	1111	Cranston School Dept.	PRSB	19.50	
EDWIN	В	GORDON	1441	Providence School Dept.	PRAM	19.50	
ARLENE	J	CHORNEY	2000	RI Training School	PRAM	19.00	

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	<b>Employer Name</b>	Function	Days	Footnote
DENNIS	Т	MULLEN	1301	Lincoln School Dept.	PRAM	19.00	
KATHLEEN	Α	WALSH	1571	Warwick School Dept.	PRSB	19.00	
MARION		WALSH	1401	Northern Rhode Island Collaborative	PRAM	19.00	
MICHELLE		GAUTREAU	1631	Woonsocket School Dept.	PRSB	19.00	
NANCY	Н	WHITE	1351	Newport School Dept.	PRSB	19.00	
STEPHEN	Р	KIRBY	1571	Warwick School Dept.	PRSB	19.00	
SUSAN		KAPLAN	1441	Providence School Dept.	PRAM	19.00	
CHRISTINE	L	WEBB	1331	Narragansett School Dept.	PRSB	18.50	
ALISE	L	RAMOS	1163	East Providence Schools (NC)	PRMS	18.00	
CAROL	Α	MARGINSON	1571	Warwick School Dept.	PRAM	18.00	
MARGARET	М	WHARTON	1121	Cumberland School Dept.	PRSB	18.00	
ROBERT		ZAMBUCO	1611	West Warwick School Dept.	PRSB	18.00	
ROBERT	В	EWART	1471	Smithfield School Dept.	PRSB	18.00	
SABINA	М	REI	1061	Central Falls Collaborative	PRAM	18.00	
SUSAN		HALPIN	1411	Pawtucket School Dept.	PRSB	18.00	
FRANCES	E	ZISSERSON	1113	Cranston School Dept. (NC)	PRMS	17.50	
MICHAEL	J	BENEDETTO	2000	State	PRAM	17.50	
ALAN	G	GUSTAFSON	1201	Foster/Glocester Reg. School Dist.	PRSB	17.00	
CYNTHIA	Α	DINOBILE	1471	Smithfield School Dept.	PRSB	17.00	
DEBORAH	Α	LOCKWOOD	1571	Warwick School Dept.	PRSB	17.00	
LARRY	W	DAVIDSON	1071	Chariho Regional School Dist.	PRSB	17.00	
LINDA		ROBERTSON-JENNINGS	1441	Providence School Dept.	PRAM	17.00	
PATRIZIA		DEWEY	1321	Middletown Public Schools	PRSB	17.00	
STEPHEN	Α	IANNOTTI	1441	Providence School Dept.	PRAM	17.00	
JUDITH	K	MCANDREW	1621	Westerly School Dept.	PRSB	16.50	
CATHERINE		CRIMALDI	1161	East Providence Schools	PRSB	16.00	
DAVID	R	BENTLEY	1273	Jamestown School Dept. (NC)	PRMS	16.00	
JO ANN		JOINES	1411	Pawtucket School Dept.	PRSB	16.00	
LARRY	W	DAVIDSON	1621	Westerly School Dept.	PRSB	16.00	
LINDA	S	RESNICK	1411	Pawtucket School Dept.	PRSB	16.00	
MAUREEN	Α	MCCARTHY	1351	Newport School Dept.	PRSB	16.00	
TERRIE	Α	SILVA-LEONI	1391	North Smithfield School Dept.	PRSB	16.00	
DEBORAH	Α	JONES	1121	Cumberland School Dept.	PRSB	15.50	
BARBARA	F	PENZA	1571	Warwick School Dept.	PRSB	15.00	
ELIZABETH	S	STONER	1001	Barrington Public Schools	PRSB	15.00	
JACQUELINE		DALEY	1411	Pawtucket School Dept.	PRSB	15.00	
JANICE	Е	ABRAHAM	1091	Coventry Public Schools	PRSB	15.00	
JOHN		JASIONOWSKI	1413	Pawtucket School Dept. (NC)	PRMS	15.00	

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	Employer Name	Function	Days	Footnote
JOSEPH	M	MAGUIRE	1441	Providence School Dept.	PRAM	15.00	
KAREN		FEENEY	1441	Providence School Dept.	PRAM	15.00	
LINDA	Α	RODERICK	1621	Westerly School Dept.	PRSB	15.00	
MARILYN	F	MOSKOL	1351	Newport School Dept.	PRSB	15.00	
MARILYN	S	GORGONE	1461	Scituate School Dept.	PRSB	15.00	
MICHAEL		CAPASSO	1631	Woonsocket School Dept.	PRSB	15.00	
PATRICIA	M	MACE	1353	Newport School Dept. (NC)	PRMS	15.00	
ROBERT	Р	MARTIN	1063	Central Falls School Dist. (NC)	PRMS	15.00	
SUZANNE	С	MILLS SHAW	1311	Little Compton School Dept.	PRAM	15.00	
WILLAM		HODGE	1331	Narragansett School Dept.	PRSB	15.00	
WILLIAM	V	CATONE	1111	Cranston School Dept.	PRSB	15.00	
PAULETTE	M	Barden	1063	Central Falls School Dist. (NC)	PRMS	14.50	
VIRGINIA	S	OLIVELLI	1741	TRINITY ACADEMY	PRAM	14.50	
BARBARA		LANZIRE	1021	Bristol Warren Reg. School Dist.	PRSB	14.00	
DIANE	M	FARREN	1571	Warwick School Dept.	PRSB	14.00	
GRACE	Α	TOPPI	1471	Smithfield School Dept.	PRSB	14.00	
KAREN	Α	KING	1191	Foster School Dist.	PRSB	14.00	
MARGARET	Α	MCKIERNAN	1021	Bristol Warren Reg. School Dist.	PRSB	14.00	
MARIA	G	JONES	1621	Westerly School Dept.	PRSB	14.00	
MARIA GRACE		ARRUDA	1021	Bristol Warren Reg. School Dist.	PRSB	14.00	
MARY	M	FOGELL	1461	Scituate School Dept.	PRSB	14.00	
PAULEEN	M	SLATER	1401	Northern Rhode Island Collaborative	PRAM	14.00	
RAYMOND		PITA	1411	Pawtucket School Dept.	PRSB	14.00	
SANDRA		TANCREDI-VANDYCK	1441	Providence School Dept.	PRAM	14.00	
WILLIAM		HODGE	1491	South Kingstown School Dept.	PRSB	14.00	
BERYL		JOHNSTON	1351	Newport School Dept.	PRSB	13.50	
FRANK		KENDRA	1631	Woonsocket School Dept.	PRSB	13.50	
MARY	Α	JOHNSTON	1091	Coventry Public Schools	PRSB	13.50	
PAMELA	L	LAW	1071	Chariho Regional School Dist.	PRSB	13.50	
CATHERINE	L	SCAMPOLI	1111	Cranston School Dept.	PRSB	13.00	
DONNA	E	NASSA	1571	Warwick School Dept.	PRSB	13.00	
ELAINE	Α	HOULE	1571	Warwick School Dept.	PRSB	13.00	
GIUSEPPE		DISERIO	1473	Smithfield School Dept. (NC)	PRMS	13.00	
KAREN		FOX	1491	South Kingstown School Dept.	PRSB	13.00	
KATHLEEN	G	RIOUX	1531	Tiverton School Dept.	PRSB	13.00	
LAURENCE		HALL	1461	Scituate School Dept.	PRSB	13.00	
MADLYN	С	MCARDLE	1021	Bristol Warren Reg. School Dist.	PRAM	13.00	
MAGDALENE	M	SOLOMON	1441	Providence School Dept.	PRAM	13.00	Suspended Pension

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	<b>Employer Name</b>	Function	Days	Footnote
PAUL		CHARPENTIER	1411	Pawtucket School Dept.	PRSB	13.00	
SALLY		GARABEDIAN	1441	Providence School Dept.	PRAM	13.00	
SUSAN		YESSIAN	1111	Cranston School Dept.	PRSB	13.00	
SUSAN	L	HARTNETT	1401	Northern Rhode Island Collaborative	PRAM	13.00	
BEVERLY	В	TINKHAM	1201	Foster/Glocester Reg. School Dist.	PRSB	12.50	
BRUCE	J	MACKSOUD	1381	North Providence School Dept.	PRSB	12.50	
DEBORAH		LATOUR	1471	Smithfield School Dept.	PRSB	12.50	
JOYCE	Р	FINLEY	1381	North Providence School Dept.	PRSB	12.50	
LINDA	D	ACTON	1371	North Kingstown School Dept.	PRSB	12.50	
MARY	L	SODERLUND	1021	Bristol Warren Reg. School Dist.	PRAM	12.50	
MAUREEN	Α	RILEY	1471	Smithfield School Dept.	PRSB	12.50	
STASIA		TENAGLIA	1203	Foster/Glocester Reg. School Dist. (NC)	PRMS	12.50	
BARBARA		HALZEL	1061	Central Falls Collaborative	PRAM	12.00	
CELESTE	M	POTTER	1473	Smithfield School Dept. (NC)	PRMS	12.00	
DEBRA	L	MORIARTY	1471	Smithfield School Dept.	PRSB	12.00	
DENISE	M	WEBSTER	1751	RI NURSES INSTITUTE	PRAM	12.00	
NANCY	L	DOWDING	1391	North Smithfield School Dept.	PRSB	12.00	
THERESA	Α	NOLAN	1393	North Smithfield School Dept. (NC)	PRMS	12.00	
VALERIE	L	DILIBERO	1181	Exeter/West Greenwich Reg. Schools	PRSB	12.00	
CAROLYN	Н	PERKINS	1071	Chariho Regional School Dist.	PRSB	11.50	
JORDAN W		HOROWITZ	1381	North Providence School Dept.	PRSB	11.50	
CHARLENE	J	CENTRACCHIO	1381	North Providence School Dept.	PRSB	11.00	
CYNTHIA	L	PIEZ-PACHECO	1491	South Kingstown School Dept.	PRSB	11.00	
DONNA		TAVARES	1631	Woonsocket School Dept.	PRAM	11.00	
DONNA	M	ST. ANGELO	1023	Bristol Warren Reg. School Dist. (NC)	PRMS	11.00	
JANICE	R	TETREAULT	1571	Warwick School Dept.	PRSB	11.00	
KATHERINE	Α	AIELLO	1621	Westerly School Dept.	PRSB	11.00	
MARION		WALSH	1401	Northern Rhode Island Collaborative	PRSB	11.00	
PATRICIA	J	CAPPUCCI	1023	Bristol Warren Reg. School Dist. (NC)	PRMS	11.00	
ROBERT	W	MC KENNA	1571	Warwick School Dept.	PRSB	11.00	
STEVEN		FEZETTE	1021	Bristol Warren Reg. School Dist.	PRAM	11.00	
ELAINE		SPARLING	1611	West Warwick School Dept.	PRSB	10.50	
JANICE	1	SILVIA	1023	Bristol Warren Reg. School Dist. (NC)	PRMS	10.50	
JOAN	В	WHITTY	1321	Middletown Public Schools	PRSB	10.50	
SHARON	Α	CASCIONE	1611	West Warwick School Dept.	PRSB	10.50	
ANGELA	С	HAWKINS	1021	Bristol Warren Reg. School Dist.	PRSB	10.00	
BARBARA		IACOI	1071	Chariho Regional School Dist.	PRSB	10.00	
JANE		BATES	1491	South Kingstown School Dept.	PRSB	10.00	

First NameInitialLast NameCodeEmployer NameFunctionDaysFootnoteJANEOLIVER-FARNSWORTH1021Bristol Warren Reg. School Dist.PRSB10.00JUDITHHSMITH1271Jamestown School Dept.PRSB10.00LoriRATHBONE1071Chariho Regional School Dist.PRSB10.00MARYAJOHNSTON1571Warwick School Dept.PRSB10.00
JUDITHHSMITH1271Jamestown School Dept.PRSB10.00LoriRATHBONE1071Chariho Regional School Dist.PRSB10.00
Lori RATHBONE 1071 Chariho Regional School Dist. PRSB 10.00
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MARY A JOHNSTON 1571 Warwick School Dept. PRSB 10.00
PATRICIA E WINIARSKI 1411 Pawtucket School Dept. PRSB 10.00
SHELLEY L TRAGAR 1281 Johnston School Dept. PRSB 10.00
CAROL A SHEA 1161 East Providence Schools PRSB 9.50
EILEEN MALAFRONTE 1021 Bristol Warren Reg. School Dist. PRSB 9.50
SUZANNE P TELLIER 1121 Cumberland School Dept. PRSB 9.50
BETSY MCNEIL 1441 Providence School Dept. PRAM 9.00
DENNIS J KAFALAS 1631 Woonsocket School Dept. PRSB 9.00
MAUREEN CLARK 1021 Bristol Warren Reg. School Dist. PRSB 9.00
SHEILA A MONAHAN 2010 Department of Corrections PRSB 9.00
SUSAN E ABILHEIRA 1021 Bristol Warren Reg. School Dist. PRSB 9.00
TERRIE A SILVA-LEONI 1091 Coventry Public Schools PRSB 9.00
THOMAS V STEPKA 1121 Cumberland School Dept. PRSB 9.00
JOANNE K DOYLE 1151 East Greenwich School Dept. PRSB 8.50
KATHLEEN FALCONE 1073 Chariho Regional School Dist. (NC) PRMS 8.50
KATHLEEN F UPDEGROVE 1421 Portsmouth School Dept. PRSB 8.50
SUSAN S EVANS 1373 North Kingstown School Dept. (NC) PRMS 8.50
THOMAS J HOGAN III 1731 The Greene School PRAM 8.50
ANTHONY J GUADAGNO 1281 Johnston School Dept. PRSB 8.00
BARBARA SWIENTON 1341 New Shoreham School Dist. PRSB 8.00
BARBARA ANN CARDOSI 1411 Pawtucket School Dept. PRSB 8.00
CHRISTINE A GEISELMAN 1411 Pawtucket School Dept. PRSB 8.00
CLAUDE M WATSKY 1181 Exeter/West Greenwich Reg. Schools PRSB 8.00
CLAUDE M WATSKY 1331 Narragansett School Dept. PRSB 8.00
CYNTHIA NEDWIDEK 1621 Westerly School Dept. PRSB 8.00
JO ANN A CONWAY 1401 Northern Rhode Island Collaborative PRSB 8.00
MARY C CLARK 1321 Middletown Public Schools PRSB 8.00
PAULEEN M SLATER 1121 Cumberland School Dept. PRSB 8.00
THOMAS R HINES 1471 Smithfield School Dept. PRSB 8.00
JOANN L ROBERTS 1151 East Greenwich School Dept. PRSB 7.50
KATHERINE A AIELLO 1071 Chariho Regional School Dist. PRSB 7.50
MARILYN PELLERIN 1023 Bristol Warren Reg. School Dist. (NC) PRMS 7.50
MAUREEN T CICCHITELLI 1491 South Kingstown School Dept. PRAM 7.50
Patricia A PALMIERI 1091 Coventry Public Schools PRSB 7.50
ALLEN C HUESTIS 1201 Foster/Glocester Reg. School Dist. PRSB 7.00

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	<b>Employer Name</b>	Function	Days	Footnote
ARLENE	J	CHORNEY	1111	Cranston School Dept.	PRSB	7.00	
CAROL	K	BATCHELDER	1331	Narragansett School Dept.	PRSB	7.00	
CHARLENE		HOLMES	1203	Foster/Glocester Reg. School Dist. (NC)	PRMS	7.00	
FRANCES	D	BEAUPRE	1621	Westerly School Dept.	PRSB	7.00	
JACQUELINE	Α	TAYLOR	1021	Bristol Warren Reg. School Dist.	PRSB	7.00	
JOSEPH	R	PIRRAGLIA	1281	Johnston School Dept.	PRSB	7.00	
JUDITH		GUGEL	1411	Pawtucket School Dept.	PRSB	7.00	
MAUREEN	G	VILLENEUVE	2010	Department of Corrections	PRSB	7.00	
PATRICIA		RIBEIRO	1611	West Warwick School Dept.	PRSB	7.00	
PHILIP	W	KERSHAW	1611	West Warwick School Dept.	PRSB	7.00	
RALPH	Α	MALAFRONTE	1061	Central Falls Collaborative	PRAM	7.00	
ROSEMARIE		CABRAL	1471	Smithfield School Dept.	PRSB	7.00	
CAROL	Α	BROWN	1151	East Greenwich School Dept.	PRSB	6.50	
CAROL	J	RICCI	1111	Cranston School Dept.	PRSB	6.50	
DAVID		CAPUANO	1113	Cranston School Dept. (NC)	PRMS	6.50	
DAVID	G	MACGREGOR	1311	Little Compton School Dept.	PRSB	6.50	
DEBORAH	Α	DONAHUE	1091	Coventry Public Schools	PRSB	6.50	
KATHLEEN	F	UPDEGROVE	1351	Newport School Dept.	PRSB	6.50	
MARJORIE	С	HUGHES	1151	East Greenwich School Dept.	PRSB	6.50	
SUZANNE	В	ANDREWS	1461	Scituate School Dept.	PRSB	6.50	
KATHRYN	F	NOLETT	1471	Smithfield School Dept.	PRSB	6.00	
LISA	J	TUTAJ-HARPIN	1031	Burrillville School Dept.	PRAM	6.00	
MARIO	Ε	PAPITTO	1063	Central Falls School Dist. (NC)	PRMS	6.00	
MARY JANE		ESTRELLA	1161	East Providence Schools	PRSB	6.00	
MAUREEN	С	GREAVES	1061	Central Falls Collaborative	PRAM	6.00	
MYRA	Α	JEROZAL	1461	Scituate School Dept.	PRSB	6.00	
NANCY		QUARRY	1353	Newport School Dept. (NC)	PRMS	6.00	
PATRICIA	Α	LUPOLI	1121	Cumberland School Dept.	PRSB	6.00	
PAULA	K	JOHNSON	1441	Providence School Dept.	PRAM	6.00	
SUSAN		CHABOT	1611	West Warwick School Dept.	PRSB	6.00	
KATHLEEN		REFICI	1473	Smithfield School Dept. (NC)	PRMS	5.50	
LINDA	M	SULLIVAN	2010	Department of Corrections	PRSB	5.50	
MARIE	Ε	BARRETT	1491	South Kingstown School Dept.	PRSB	5.50	
PATRICIA	Α	SHARMAN	1371	North Kingstown School Dept.	PRSB	5.50	
PAULA	Т	RICHARDS-SOUSA	1021	Bristol Warren Reg. School Dist.	PRSB	5.50	
CAROL	Α	MARGINSON	1571	Warwick School Dept.	PRSB	5.00	
DIANE	Н	GALLISON	1021	Bristol Warren Reg. School Dist.	PRAM	5.00	
EUNICE	Α	GIZZI	1321	Middletown Public Schools	PRSB	5.00	

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	Employer Name	Function	Days	Footnote
LIN		PATTY	1181	Exeter/West Greenwich Reg. Schools	PRSB	5.00	
LINDA	D	ACTON	1373	North Kingstown School Dept. (NC)	PRMS	5.00	
MADLYN	С	MCARDLE	1021	Bristol Warren Reg. School Dist.	PRSB	5.00	
PRISCILLA	Α	BOGDAN	1471	Smithfield School Dept.	PRSB	5.00	
ANGELA	L	ANDREWS-DUNN	1411	Pawtucket School Dept.	PRSB	4.50	
ANTOINETTE		BEAUDREAU	1073	Chariho Regional School Dist. (NC)	PRMS	4.50	
BERYL		JOHNSTON	1331	Narragansett School Dept.	PRSB	4.50	
BEVERLY	В	TINKHAM	1211	Glocester School Dist.	PRSB	4.50	
CHERYL	S	SACHS	1111	Cranston School Dept.	PRSB	4.50	
DEBORAH		MASCIARELLI	1491	South Kingstown School Dept.	PRSB	4.50	
JEANNE		TSAKERES	1331	Narragansett School Dept.	PRSB	4.50	
SHIRLEY	K	VENTRONE	1091	Coventry Public Schools	PRSB	4.50	
BEVERLY	Α	DEWARE	1441	Providence School Dept.	PRAM	4.00	
CAROL	Α	BOTELHO	1161	East Providence Schools	PRSB	4.00	
CAROLE		MARSHALL	1441	Providence School Dept.	PRAM	4.00	
CATHERINE	Α	BURDICK	1091	Coventry Public Schools	PRSB	4.00	
CELESTE	M	POTTER	1471	Smithfield School Dept.	PRSB	4.00	
COLLEEN	Α	CURIS	1631	Woonsocket School Dept.	PRSB	4.00	
DEBORAH		BOLTON	1411	Pawtucket School Dept.	PRSB	4.00	
DIANE	С	MACGREGOR	1311	Little Compton School Dept.	PRSB	4.00	
JANET		LABRANCHE	1091	Coventry Public Schools	PRSB	4.00	
JOANN	L	ROBERTS	1371	North Kingstown School Dept.	PRSB	4.00	
JOYCE		AVEDISIAN	1411	Pawtucket School Dept.	PRSB	4.00	
JUDITH ANN		ANTONIO	1161	East Providence Schools	PRAM	4.00	
KAREN	Α	PREVITE	1381	North Providence School Dept.	PRSB	4.00	
KATHLEEN		REFICI	1471	Smithfield School Dept.	PRSB	4.00	
KENNETH	J	HOPKINS	1113	Cranston School Dept. (NC)	PRMS	4.00	
LAUREN	Е	PLANTE	1411	Pawtucket School Dept.	PRSB	4.00	
MARIE		RILEY	1411	Pawtucket School Dept.	PRSB	4.00	
NANCY		MILLS	1111	Cranston School Dept.	PRSB	4.00	
PAULA	Т	RICHARDS-SOUSA	1021	Bristol Warren Reg. School Dist.	PRAM	4.00	
PAULEEN	M	SLATER	1401	Northern Rhode Island Collaborative	PRSB	4.00	
SANDRA	Α	SHAW	1321	Middletown Public Schools	PRSB	4.00	
SUSAN	L	HARTNETT	1401	Northern Rhode Island Collaborative	PRSB	4.00	
SUZANNE	V	RODRIGUES	1121	Cumberland School Dept.	PRSB	4.00	
VIRGINIA		GIULIANI	1151	East Greenwich School Dept.	PRSB	4.00	
LYNN	K	MCGOVERN	1371	North Kingstown School Dept.	PRSB	3.50	
SHERRYL		CARLOMUSTO	1461	Scituate School Dept.	PRSB	3.50	

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	<b>Employer Name</b>	Function	Days	Footnote
SHIRLEY		ST. AMAND	1181	Exeter/West Greenwich Reg. Schools	PRSB	3.50	
BARBARA		SLADEN	1413	Pawtucket School Dept. (NC)	PRMS	3.00	
BRIAN		CARN	1441	Providence School Dept.	PRAM	3.00	
DOLORES		STOWIK	1471	Smithfield School Dept.	PRSB	3.00	
GERARD	D	BERTHIAUME	1391	North Smithfield School Dept.	PRSB	3.00	
JANE	Α	MAINELLA	1571	Warwick School Dept.	PRSB	3.00	
JANET		STONER	1331	Narragansett School Dept.	PRSB	3.00	
JOHN	Р	MEDEIROS	1001	Barrington Public Schools	PRSB	3.00	
LINDA	M	SULLIVAN	1471	Smithfield School Dept.	PRSB	3.00	
LYNN	K	MCGOVERN	1151	East Greenwich School Dept.	PRSB	3.00	
MARGARET	Α	COOKE	1611	West Warwick School Dept.	PRSB	3.00	
MARTHA	L	BATON	1071	Chariho Regional School Dist.	PRSB	3.00	
MARY LOU		RIKER	1001	Barrington Public Schools	PRSB	3.00	
PRISCILLA	J	ARCHAMBAULT	1331	Narragansett School Dept.	PRAM	3.00	
SHARRON		ROTHBERG	1191	Foster School Dist.	PRSB	3.00	
SHIRLEY		ST. AMAND	1091	Coventry Public Schools	PRSB	3.00	
BARBARA		THOMPSON	1331	Narragansett School Dept.	PRSB	2.50	
DEBORAH	Α	MAROT	1571	Warwick School Dept.	PRAM	2.50	
JACQUELINE	Α	TAYLOR	1021	Bristol Warren Reg. School Dist.	PRAM	2.50	
JANE		OLIVER-FARNSWORTH	1021	Bristol Warren Reg. School Dist.	PRAM	2.50	
MARY PATRICIA	Р	BOYNTON	1331	Narragansett School Dept.	PRSB	2.50	
NANCY	E	PHILLIPS	1631	Woonsocket School Dept.	PRSB	2.50	
ALBERT	S	MALKASIAN	2010	Department of Corrections	PRSB	2.00	
ANGELA	С	HAWKINS	1021	Bristol Warren Reg. School Dist.	PRAM	2.00	
ANNE-MARIE		KACHANIS	1461	Scituate School Dept.	PRSB	2.00	
BARBARA-ANN		LYONS	1091	Coventry Public Schools	PRSB	2.00	
CAROL		LANOIE	1631	Woonsocket School Dept.	PRSB	2.00	
CAROLYN	J	ROSEMAN	1281	Johnston School Dept.	PRSB	2.00	
CLARINDA		ANTUNES	1471	Smithfield School Dept.	PRSB	2.00	
CORINNE	E	SMITH	1441	Providence School Dept.	PRAM	2.00	
CYNTHIA	L	AZZA	1491	South Kingstown School Dept.	PRSB	2.00	
DEBORAH	R	GORMAN	1001	Barrington Public Schools	PRSB	2.00	
DIANE	Н	GALLISON	1021	Bristol Warren Reg. School Dist.	PRSB	2.00	
ELIZABETH	Α	REALE	1281	Johnston School Dept.	PRSB	2.00	
EUNICE	J	HINDLEY	1201	Foster/Glocester Reg. School Dist.	PRSB	2.00	
FELIX	G	LOMBARDI	1113	Cranston School Dept. (NC)	PRMS	2.00	
JANE		COTTER	1651	Paul Cuffee School	PRAM	2.00	
JOANN	L	ROBERTS	1071	Chariho Regional School Dist.	PRSB	2.00	

			Employer		Title	Number of	
First Name	Initial	Last Name	Code	<b>Employer Name</b>	Function	Days	Footnote
KATHLEEN	D	HUDSON	1091	Coventry Public Schools	PRSB	2.00	
MARJORIE	В	COGAR	1421	Portsmouth School Dept.	PRSB	2.00	
MARY	S	TONET	1091	Coventry Public Schools	PRSB	2.00	
PAMELA	Α	ALLEN	1271	Jamestown School Dept.	PRSB	2.00	
PATRICIA	Α	SHARMAN	1181	Exeter/West Greenwich Reg. Schools	PRAM	2.00	
ANTHONY	Α	SEOANE	1201	Foster/Glocester Reg. School Dist.	PRSB	1.50	
ANNE-MARIE		KACHANIS	2000	State	PRSB	1.00	
ARMAND	F	BESSETTE	1111	Cranston School Dept.	PRSB	1.00	
CHERYL	Α	FRANKLIN	1323	Middletown Public Schools (NC)	PRMS	1.00	
CHRISTINE		NELSON	1091	Coventry Public Schools	PRSB	1.00	
DIANE	С	GUAY	1211	Glocester School Dist.	PRSB	1.00	
EDWIN	В	GORDON	1461	Scituate School Dept.	PRSB	1.00	
G ERVIN		HOLE	1331	Narragansett School Dept.	PRSB	1.00	
JANET		TARPEY	1411	Pawtucket School Dept.	PRSB	1.00	
JOAN	Н	CROTHERS	1491	South Kingstown School Dept.	PRSB	1.00	
JOSEPH		BRAGANCA	1411	Pawtucket School Dept.	PRSB	1.00	
KAREN		MC AVOY	1001	Barrington Public Schools	PRSB	1.00	
MARIA GRACE		ARRUDA	1021	Bristol Warren Reg. School Dist.	PRAM	1.00	
MARJORIE		BUSBY	1413	Pawtucket School Dept. (NC)	PRMS	1.00	
MARJORY	М	BRENNER	1391	North Smithfield School Dept.	PRSB	1.00	
RONALD	F	MARA	1441	Providence School Dept.	PRAM	1.00	
SUSAN		BARR	1331	Narragansett School Dept.	PRSB	1.00	
SUSAN	E	ABILHEIRA	1021	Bristol Warren Reg. School Dist.	PRAM	1.00	
WILLIAM	F	LYONS	1091	Coventry Public Schools	PRSB	1.00	
DIANE	С	GUAY	1461	Scituate School Dept.	PRSB	0.50	
DONNA	М	BETTENCOURT-GLAVIN	1021	Bristol Warren Reg. School Dist.	PRSB	0.50	
JANE	С	VALLIERE	1331	Narragansett School Dept.	PRSB	0.50	
JEAN		SMITH	1463	Scituate School Dept. (NC)	PRMS	0.50	
LYNN	С	SISSON	1091	Coventry Public Schools	PRSB	0.50	
MARY	М	FOGELL	1461	Scituate School Dept.	PRAM	0.50	
SUSAN	R	DONOVAN	1021	Bristol Warren Reg. School Dist.	PRSB	0.50	

					Number of	
First Name	Initial	Last Name	<b>Employer Code</b>	<b>Employer Name</b>	Days	Footnote
<b>EMERSON</b>	J	MARVEL	1162	City of East Providence	202.00	Suspended Pension
MICHAEL	Α	DEMELLO	1015	Bristol Fire Dept.	185.00	Suspended Pension
KEITH	М	NOTARIANNI	1492	Town of South Kingstown	106.00	Accid. Disab \$200 to pay monthly for balance owed
ALAN R	R	DAVIS	1344	New Shoreham Police Dept.	80.00	At limit
BERNICE	R	PAGLIARINI	1478	Town of Smithfield (COLA)	75.00	At limit
JANET	М	PRAIRIE	1478	Town of Smithfield (COLA)	75.00	At limit
PAULINE	S	PAYEUR	1632	City of Woonsocket	75.00	At limit
PAUL		FAGAN	1352	City of Newport	74.50	Close to limit
ELAINE		SWISTAK	1412	City of Pawtucket	74.00	Close to limit
ROBERTA	Α	TURCHETTA	1112	City of Cranston	74.00	Close to limit
GAIL		TOPAKIAN	1112	City of Cranston	73.50	Close to limit
JOHN	M	CARPINELLI	1492	Town of South Kingstown	73.50	Close to limit
LAWRENCE		DAGLIERI	1009	Barrington COLA Group	73.00	Close to limit
MARK	S	KNAPP	1372	Town of North Kingstown	73.00	Close to limit
ELIZABETH	W	CAMBRA	1012	Town of Bristol	72.50	Close to limit
MICHAEL	D	CASSIDY	1412	City of Pawtucket	72.50	Close to limit
LOUIS	M	PRATA	1282	Town of Johnston	72.00	Close to limit
RICHARD	S	SILVIA	1007	Barrington COLA NonCertifieds	71.50	Close to limit
GLORIA	J	RADO	1412	City of Pawtucket	71.00	Close to limit
THOMAS	Ε	HEFNER	1122	Town of Cumberland	70.00	Close to limit
ARTHUR	Ε	JONES	1032	Town of Burrillville	69.00	Close to limit
MATTHEW	Α	CALDERISO	1019	Town of Bristol EE Highway	69.00	Close to limit
GERALD	Α	CORDY	1112	City of Cranston	68.00	Close to limit
BRAYTON	Α	ROUND	1032	Town of Burrillville	66.00	Close to limit
JANET		ZIEGLER	1342	Town of New Shoreham	66.00	Close to limit
ALFRED A		STORTI	1112	City of Cranston	65.00	Close to limit
MICHAEL		WILDENHAIN	1412	City of Pawtucket	65.00	Close to limit
KATHERINE	Α	MURRAY	1012	Town of Bristol	64.00	
ROBERT		TORACINTA	1352	City of Newport	64.00	
DAVID	J	KENNEALLY	1492	Town of South Kingstown	62.00	
SUZANNE		KOGUT	1478	Town of Smithfield (COLA)	62.00	
WILLIAM	J	GATELY	1032	Town of Burrillville	62.00	Accidental Disability
LORRAINE	R	PROVENCHER	1632	City of Woonsocket	61.50	
EDWARD	R	FRATELLI	1478	Town of Smithfield (COLA)	61.00	
JOHN		HOLE	1352	City of Newport	61.00	
FRANK	L	CALABRO	1412	City of Pawtucket	60.00	

					Number of	
First Name	Initial	Last Name	<b>Employer Code</b>	<b>Employer Name</b>	Days	Footnote
EDWARD	Α	BURNETT	1352	City of Newport	56.00	
RICKY	Α	DESIMONE	1112	City of Cranston	56.00	
BARRY		DUBOIS	1412	City of Pawtucket	55.00	
DOROTHY	Α	MASOIAN	1112	City of Cranston	52.50	
THERESA		PRATA	1282	Town of Johnston	52.50	
CARL	Ε	VIEIRA	1372	Town of North Kingstown	52.00	
LINDA	J	FONTAINE	1632	City of Woonsocket	51.00	
WILLIAM	J	FLATLEY	1492	Town of South Kingstown	51.00	
JOHN		ZINNI	1009	Barrington COLA Group	50.00	
ROSE MARIE		CONTI	1282	Town of Johnston	49.00	
JEAN M	M	DENNENY	1112	City of Cranston	47.00	
THOMAS	D	GORDON	1566	Warren Housing Auth.	47.00	Return from Suspension
JANET	С	RICHARDSON	1009	Barrington COLA Group	46.10	
LINDA	L	FOLCARELLI	1282	Town of Johnston	46.00	
JOEL		ROCHA	1372	Town of North Kingstown	44.00	
JOSEPH	L	DINOBILE	1492	Town of South Kingstown	42.00	
NANCY	Α	TELFORD	1162	City of East Providence	41.50	
ANDREA		CHARPENTIER	1012	Town of Bristol	40.00	
RAYMOND	N	FULLERTON	1352	City of Newport	40.00	
MARK	G	MAGUIRE	1374	North Kingstown Police Dept.	37.00	
CHARLES	Н	WHEELER	1032	Town of Burrillville	36.00	
EDWARD	Α	DAVIDSON	1282	Town of Johnston	36.00	
DONALD	Р	OSTER	1492	Town of South Kingstown	35.00	
L VINCENT		MURRAY	1492	Town of South Kingstown	33.50	
ALAN	Р	BOYLE	1374	North Kingstown Police Dept.	33.00	
CHARLOTTE	Α	LANNI	1282	Town of Johnston	30.50	
WARREN	L	STEERE	1032	Town of Burrillville	30.00	
WAYNE	S	LAMA	1412	City of Pawtucket	29.00	
AGNES		MANCINI	1282	Town of Johnston	27.00	
HILDING	Т	MUNSON	1492	Town of South Kingstown	27.00	
ALAN		LOISELLE	1344	New Shoreham Police Dept.	25.00	
PAULINE		WASHINGTON	1632	City of Woonsocket	24.00	
RICHARD	J	DENICE	1154	East Greenwich Police Dept.	24.00	
RICHARD	J	DELFINO JR.	1282	Town of Johnston	23.50	
BARBARA		SLADEN	1412	City of Pawtucket	23.00	
BARRY	L	ENNIS	1492	Town of South Kingstown	23.00	

					Number of	
First Name	Initial	Last Name	<b>Employer Code</b>	<b>Employer Name</b>	Days	Footnote
SANDRA	L	BENSON	1412	City of Pawtucket	23.00	
LINDA	Н	JAMES	1009	Barrington COLA Group	22.50	
PETER	Т	MCCLANAGHAN	1492	Town of South Kingstown	22.00	
CYNTHIA	J	OLOBRI	1492	Town of South Kingstown	21.00	
MICHAEL	Α	DEMELLO	1019	Town of Bristol EE Highway	21.00	Return from Suspension
EDWARD	Α	HEON	1412	City of Pawtucket	20.50	
EDWARD	S	BURROWS	1374	North Kingstown Police Dept.	20.00	
STUART	D	JOHNSON	1374	North Kingstown Police Dept.	20.00	
THOMAS	K	WILLETT	1412	City of Pawtucket	20.00	
LOUIS	Α	LANNI	1382	Town of North Providence	19.50	
LINDA	M	CASEY	1112	City of Cranston	18.50	
BARBARA	Α	CREEDON	1112	City of Cranston	18.00	
OLIVIA		MARTINS	1412	City of Pawtucket	18.00	
ELLEN	M	BENNETT	1112	City of Cranston	16.50	
RONALD	Р	KOMIEGA	1562	Town of Warren	16.00	
JANET	F	FREDRICKSON	1372	Town of North Kingstown	15.50	
MARY		LANDREVILLE	1632	City of Woonsocket	15.00	
DENISE		ASCIOLA	1012	Town of Bristol	14.00	
JOHN N	N	BUCCI	1112	City of Cranston	14.00	
RICHARD	J	DENICE	1492	Town of South Kingstown	14.00	
WILLIAM	Α	DORNEY III	1004	Barrington Police Dept.	14.00	
MARGARET	Α	DIIORIO	1162	City of East Providence	13.00	
DAVID	Α	MURRAY	1375	North Kingstown Fire Dept.	12.00	
ESMERALDA	M	LAWRENCE	1019	Town of Bristol EE Highway	12.00	
JANET	Α	EBERTS	1478	Town of Smithfield (COLA)	12.00	
SANDRA	J	WHITTAKER	1007	Barrington COLA NonCertifieds	11.00	
REBECCA	Α	BENNETT	1492	Town of South Kingstown	10.00	
EILEEN	С	MANCHESTER	1019	Town of Bristol EE Highway	9.00	
JAMES	M	CULLEN	1154	East Greenwich Police Dept.	8.50	
LARETO	Р	GUGLIETTA	1034	Burrillville Police Dept.	8.00	
JOHN	W	CAREY	1492	Town of South Kingstown	7.00	
ROBERT	J	LEMOI	1154	East Greenwich Police Dept.	7.00	
JOANN	K	MCINTYRE	1412	City of Pawtucket	4.50	
NANCI		MCMAHON RYAN	1492	Town of South Kingstown	4.50	
DAVID	Е	DESJARLAIS	1154	East Greenwich Police Dept.	4.00	
EDMUND	F	PIERCE	1154	East Greenwich Police Dept.	3.00	

					Number of	
First Name	Initial	<b>Last Name</b>	<b>Employer Code</b>	<b>Employer Name</b>	Days	Footnote
JACLYNN		DIPIETRO	1192	Town of Foster	3.00	
JOYCE		COMSTOCK	1492	Town of South Kingstown	3.00	
WILLIAM	Α	DORNEY III	1162	City of East Providence	3.00	
JOSEPH	Н	CRAWSHAW	1352	City of Newport	2.50	
ELIZABETH	В	CAMERON	1492	Town of South Kingstown	2.00	
MARYANNE		BERRY	1112	City of Cranston	2.00	
JOHN	Р	PIERSON	1375	North Kingstown Fire Dept.	1.50	
ARTHUR	M	RHODES	1154	East Greenwich Police Dept.	1.00	
JOHN	Р	PIERSON	1374	North Kingstown Police Dept.	1.00	
LARFTO	Р	GUGLIFTTA	1154	Fast Greenwich Police Dept.	0.50	

					Number
First Name	Initial	Last Name	<b>Employer Code</b>	<b>Employer Name</b>	of Days Footnote
MICHAEL	Α	DEMELLO	1015	Bristol Fire Dept.	18.00
BARBARA		SLADEN	1412	City of Pawtucket	16.00
DENISE		ASCIOLA	1012	Town of Bristol	9.00
PAULINE	S	PAYEUR	1632	City of Woonsocket	9.00
SUZANNE		KOGUT	1478	Town of Smithfield (COLA)	8.00
ROBERTA	Α	TURCHETTA	1112	City of Cranston	7.50
BERNICE	R	PAGLIARINI	1478	Town of Smithfield (COLA)	7.00
EDWARD	R	FRATELLI	1478	Town of Smithfield (COLA)	7.00
MICHAEL	D	CASSIDY	1412	City of Pawtucket	7.00
BARBARA	Α	CREEDON	1112	City of Cranston	6.50
ELIZABETH	W	CAMBRA	1012	Town of Bristol	6.50
LINDA	J	FONTAINE	1632	City of Woonsocket	6.50
JOHN		ZINNI	1009	Barrington COLA Group	6.00
GAIL		TOPAKIAN	1112	City of Cranston	5.50
KATHERINE	Α	MURRAY	1012	Town of Bristol	5.50
LINDA	M	CASEY	1112	City of Cranston	5.50
LINDA	M	DIPRETE	1112	City of Cranston	5.50
JOHN N	N	BUCCI	1112	City of Cranston	5.00
MICHAEL		WILDENHAIN	1412	City of Pawtucket	5.00
THOMAS	E	HEFNER	1122	Town of Cumberland	5.00
ELLEN	M	BENNETT	1112	City of Cranston	4.50
JANET	С	RICHARDSON	1009	Barrington COLA Group	4.50
JANET	M	PRAIRIE	1478	Town of Smithfield (COLA)	4.50
GLORIA	J	RADO	1412	City of Pawtucket	4.00
STANLEY	Α	DAVIES	1476	Smithfield Housing Auth.	4.00
LYNN M		FURNEY	1112	City of Cranston	2.00
MARYANNE		BERRY	1112	City of Cranston	2.00
PAULINE		WASHINGTON	1632	City of Woonsocket	2.00
THOMAS	K	WILLETT	1412	City of Pawtucket	0.50

# RETIREES WORKING UNDER 18K AT STATE COLLEGES (EMPLOYER CODE = 2000) PRIS--STATE COLLEGES/UNIVS/--INSTRUCTOR AT STATE SCHOOL - CALENDAR YEAR 2017

First Name	Initial	Last Name	<b>Employer Name</b>	Title/Function	Earnings	Footnote
PAUL	В	CARTY	CCRI	PRIS	\$15,000.00	
JAMES	V	STRAVATO	CCRI	PRIS	\$13,202.47	
GAIL	S	O'ROURKE	CCRI	PRIS	\$12,437.45	
NORMAN	Р	FORTIN	URI	PRIS	\$11,980.00	
THOMAS	Н	MITCHELL	CCRI	PRIS	\$11,525.70	
MARGARET	J	NOBLE	URI	PRIS	\$11,033.79	
MARIE	Н	BAGUCHINSKY	URI	PRIS	\$10,255.60	
ROBERT	N	MASSE	CCRI	PRIS	\$9,172.54	
JAMES	M	BUXTON	URI	PRIS	\$7,720.06	
JEFFREY	Т	MINER	CCRI	PRIS	\$7,293.28	
KEVIN	M	WILKS	RIC	PRST	\$6,263.13	
CLARKE		LOWERY	RIC	PRST	\$5,358.00	
GARY	С	COMUNALE	URI	PRIS	\$5,265.05	
MICHAEL	W	WESTKOTT	URI	PRIS	\$4,742.96	
WILLIAM	Α	MURPHY	WM. DAVIES VOC.	PRIS	\$4,620.00	
PETER	J	PETRONE	CCRI	PRIS	\$4,052.16	
VIRGINIA	Н	PASONELLI	CCRI	PRIS	\$4,052.16	
CAROL	M	ENGLANDER	URI	PRIS	\$4,028.57	
JO-ANN		PHILLIPS	URI	PRIS	\$4,015.88	
JOSEPH	Α	LANGEVIN	CCRI	PRIS	\$3,540.16	
FRANCES	Α	BROWN	CCRI	PRIS	\$3,333.33	
JOHN	W	GRIFFIN	CCRI	PRIS	\$2,865.76	
LORENZO		TETREAULT	CCRI	PRIS	\$2,324.88	
JOSEPH	В	GAUDIOSI	URI	PRIS	\$2,224.72	
ANTHONY	J	CIOTOLA	CCRI	PRIS	\$2,213.76	
WILLIAM	T	BEHRENDS JR	URI	PRIS	\$2,193.22	
PAUL		HETU	CCRI	PRIS	\$1,937.57	
CATHERINE		SMITH	CCRI	PRIS	\$1,475.84	
RANDALL		WHITE	CCRI	PRIS	\$1,475.84	
CYNTHIA		DIDONATO	RIC	PRST	\$1,408.50	
FRANCIS	С	WHITE	CCRI	PRIS	\$1,222.11	

#### RETIRED REGISTERED NURSES WORKING AT A STATE-OPERATED FACILITY IN RI -- CALENDAR YEAR 2017

First Name	Initial	Last Name	<b>Employer Code</b>	Organization Name	TitleFunction	Earnings	Service	Footnote
LINDA		MASSE	2000	BHDDHZambarano	PRNR	\$7,300.00	27.00	
CHERYLL		ALLAIRE	2000	BHDDHRICLAS	PRNR	\$4,148.00	6.00	
RICHARD	R	BRODEUR	2000	BHDDHZambarano	PRNR	\$3,340.00	32.00	
SANDRA	J	FAY-PETRARCA	2000	BHDDHESH	PRNR	\$2,280.00	26.50	
ELLEN	J	BABBITT	2000	DHSVeterans Home	PRNR	\$2,132.00	0.00	
STUART	R	ARDEN	2000	BHDDHESH	PRNR	\$1,920.00	5.50	
MARIA	Α	IANNOTTI	2000	BHDDHESH	PRNR	\$1,640.00	0.00	
DIANE	T	SANTANIELLO	2000	BHDDHRICLAS	PRNR	\$1,280.00	0.00	
EDWARD	R	MEDEIROS	2000	DHSVeterans Home	PRNR	\$1,280.00	20.00	
CYNTHIA	J	LUSSIER	2000	BHDDHZambarano	PRNR	\$480.00	0.00	
ALAN	Α	PLEAU	2000	BHDDHZambarano	PRNR	N/A	20.00	
THOMAS	E	RAWLINSON JR.	2000	BHDDHESH	PRNR	N/A	9.00	

#### RETIRED REGISTERED NURSES WORKING AT A STATE-OPERATED FACILITY IN RI PRNR -- CALENDAR YEAR 2018

First Name	Initial	Last Name	<b>Employer Code</b>	<b>Organization Name</b>	Title/Function	Service
EDWARD	R	MEDEIROS	2000	DHSVeterans Home	PRNR	4.00
SANDRA	J	FAY-PETRARCA	2000	BHDDHESH	PRNR	4.00
ALAN	Α	PLEAU	2000	BHDDHZambarano	PRNR	3.50
LINDA		MASSE	2000	BHDDHZambarano	PRNR	3.50

Employer				Title Number of		
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
DEBORAH	Α	MANCUSO	1281	Johnston School Dept.	PRAM	90.00 Suspended Pension
PATRICIA		REILLY	1441	Providence School Dept.	PRAM	86.00 Close to limit
JUAN	Α	RODRIGUEZ	1441	Providence School Dept.	PRAM	84.00 Close to limit
CHARLOTTE		TAVARES	1441	Providence School Dept.	PRAM	78.00
LYNNE	1	EDMONDS	1441	Providence School Dept.	PRAM	77.00
JOSE	D	FERMIN	1441	Providence School Dept.	PRAM	76.00
MICHAEL	D	GIANFRANCESCO	1651	Paul Cuffee School	PRSB	76.00
LUIS		ALVAREZ	1441	Providence School Dept.	PRAM	75.00
DAVID	С	LEACH	1441	Providence School Dept.	PRAM	73.00
LISA	D	MACCHIONI	1441	Providence School Dept.	PRAM	73.00
KENNETH	L	PECKHAM	1631	Woonsocket School Dept.	PRSB	70.00
NANCY	R	RADCLIFFE	1111	Cranston School Dept.	PRSB	69.50
JULIE	Α	LATESSA	1441	Providence School Dept.	PRAM	68.00
ROBERT	Р	MARTIN	1063	Central Falls School Dist. (NC)	PRMS	68.00 Close to limit
TERRENCE	J	MERKEL	1371	North Kingstown School Dept.	PRSB	66.50
MARY	В	CULLEN	1441	Providence School Dept.	PRAM	66.00
JULIO		SEQUEIRA	1411	Pawtucket School Dept.	PRSB	65.00
CAROLE	D	PECKHAM	1631	Woonsocket School Dept.	PRSB	64.00
DAVID	F	DESJARDINS	1651	Paul Cuffee School	PRSB	64.00
LINDA	R	ST OURS	1151	East Greenwich School Dept.	PRSB	64.00
MAUREEN	Α	FITZPATRICK-JOYCE	1441	Providence School Dept.	PRAM	64.00
GUY	D	ALBA	1441	Providence School Dept.	PRAM	63.00
JAMES	J	KILEY	1091	Coventry Public Schools	PRSB	62.50
SANDRA	G	LEWIS	1441	Providence School Dept.	PRAM	61.00
AUGUSTO	С	SANTANA	1441	Providence School Dept.	PRAM	60.00
DAVID	Α	ZOGLIO	1441	Providence School Dept.	PRAM	60.00
STEVEN	В	KENNY	1091	Coventry Public Schools	PRSB	60.00
GERALD	Α	FOGEL	1441	Providence School Dept.	PRAM	59.00
JANE	Р	NOBREGA	1001	Barrington Public Schools	PRSB	58.50
DEBORAH	Α	ALMAGNO	1441	Providence School Dept.	PRAM	57.00
KATHRYN		CROWLEY	1161	East Providence Schools	PRAM	57.00

			Employer		Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
RICHARD		OPPEL	1351	Newport School Dept.	PRSB	57.00
STEPHEN		KANE	1441	Providence School Dept.	PRAM	57.00
RAFAEL	Е	LUNA	1441	Providence School Dept.	PRAM	56.50
PATRICIA	L	BIRD	1371	North Kingstown School Dept.	PRSB	56.00
PATRICIA	M	WINTERS	1731	The Greene School	PRAM	56.00
SUSANNE		WILLIAMS	1411	Pawtucket School Dept.	PRSB	56.00
GEORGE		MCLAUGHLIN	1751	RI NURSES INSTITUTE	PRAM	55.00
KATHLEEN		MASTROBUONO	1441	Providence School Dept.	PRAM	55.00
NANCY	V	LAURIE	1461	Scituate School Dept.	PRSB	55.00
PAMELA	R	ALEXANDER	1321	Middletown Public Schools	PRSB	55.00
BARBARA	Α	RING	1351	Newport School Dept.	PRSB	54.00
CAROL		PIZZUTI	1731	The Greene School	PRAM	54.00
JOHN	Е	LALLI	1411	Pawtucket School Dept.	PRSB	54.00
DOROTHY		MURRAY	1031	Burrillville School Dept.	PRAM	53.50
ANN		BARRY	1411	Pawtucket School Dept.	PRSB	53.00
MICHAEL		TOPAZIO	1001	Barrington Public Schools	PRSB	53.00
DIANE	M	DESIMONE	1441	Providence School Dept.	PRAM	52.00
FRANK	G	RICCI	1571	Warwick School Dept.	PRAM	52.00
GERALD	F	LUONGO	1441	Providence School Dept.	PRAM	52.00
SABINA	M	REI	1061	Central Falls Collaborative	PRAM	52.00
MICHELLE	С	JAQUES	1031	Burrillville School Dept.	PRSB	51.50
DOROTHY	V	RICHARD	1413	Pawtucket School Dept. (NC)	PRMS	51.00
FRANK		PALLOTTA JR	1031	Burrillville School Dept.	PRAM	51.00
RICHARD	D	D'AGOSTINO	1411	Pawtucket School Dept.	PRAM	51.00
VIRGINIA	R	DIMASI	1611	West Warwick School Dept.	PRSB	51.00
LINDA MARIE		LE PAGE	1531	Tiverton School Dept.	PRSB	50.50
SUSAN		MOORE	1301	Lincoln School Dept.	PRAM	50.50
LINDA		BUTERA NOBLE	1441	Providence School Dept.	PRAM	50.00
ROSLYN		BIRKE	1751	RI NURSES INSTITUTE	PRAM	50.00
ZITA		BUTLER	1411	Pawtucket School Dept.	PRSB	49.00
ALAN	W	GRAVELL	1001	Barrington Public Schools	PRAM	48.50

			Employer		Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
BEVERLY		KENNEY	1071	Chariho Regional School Dist.	PRSB	48.00
ELGERINE		ROBERTS	1441	Providence School Dept.	PRAM	48.00
HELEN	Α	D ANDREA	1441	Providence School Dept.	PRAM	48.00
JAMES	E	MURANO	1491	South Kingstown School Dept.	PRSB	48.00
KATHLEEN	L	SURIANI	1411	Pawtucket School Dept.	PRAM	48.00
MARIA	J	CASIMIRO	1411	Pawtucket School Dept.	PRSB	48.00
PAMELA	R	RINALDI	1411	Pawtucket School Dept.	PRAM	48.00
CARMEN	М	ROBICHAUD	1441	Providence School Dept.	PRAM	47.00
DONNA		TOBIN	1091	Coventry Public Schools	PRSB	47.00
EILEEN	Α	DRURY	1031	Burrillville School Dept.	PRSB	47.00
MARJORIE	В	COGAR	1421	Portsmouth School Dept.	PRAM	47.00
PATRICIA		DUBOIS	1211	Glocester School Dist.	PRAM	47.00
PAUL	W	VIGEANT	1731	The Greene School	PRAM	47.00
THOMAS	J	KELLY	1111	Cranston School Dept.	PRSB	47.00
CAROL	L	ALFANO	1151	East Greenwich School Dept.	PRSB	46.50
LAURENT		DESROSIERS	1301	Lincoln School Dept.	PRAM	46.50
STEVEN	Α	ENRIGHT	1371	North Kingstown School Dept.	PRSB	46.50
CLAUDIA		VIEIRA	1411	Pawtucket School Dept.	PRSB	46.00
DEBRA		MILLER	1411	Pawtucket School Dept.	PRSB	46.00
DEBRA	L	MORIARTY	1121	Cumberland School Dept.	PRSB	46.00
BARBARA		HALZEL	1061	Central Falls Collaborative	PRAM	45.00
DONALD	W	FREDERICK	1111	Cranston School Dept.	PRSB	45.00
FRANCIS		LALIBERTE	1411	Pawtucket School Dept.	PRAM	45.00
JOSEPH	M	NASIF JR	1401	Northern Rhode Island Collaborative	PRAM	45.00
MARILYN	Α	LADD	1373	North Kingstown School Dept. (NC)	PRMS	45.00
MICHAEL		PETRARCA	1191	Foster School Dist.	PRAM	45.00
NANCY	K	SACCOIA	1471	Smithfield School Dept.	PRSB	45.00
PATRICIA	Α	HART	1151	East Greenwich School Dept.	PRAM	45.00
SUSAN	M	SULLIVAN	1111	Cranston School Dept.	PRSB	45.00
THERESA	M	TAYLOR	1151	East Greenwich School Dept.	PRSB	45.00
DOROTHY		AUGENSTEIN	1571	Warwick School Dept.	PRSB	44.50

			Employer		Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
MARY KATE		CORRY	1411	Pawtucket School Dept.	PRAM	44.50
ANNE	N	COLANNINO	1441	Providence School Dept.	PRAM	44.00
BARBARA		KELLY	1411	Pawtucket School Dept.	PRSB	44.00
ELIZABETH	J	RODERIQUES	1323	Middletown Public Schools (NC)	PRMS	44.00
JUDITH	Н	SMITH	1271	Jamestown School Dept.	PRSB	44.00
LINDA	Α	TERRANOVA	1621	Westerly School Dept.	PRSB	44.00
MICHAEL	J	CONNOLLY	1411	Pawtucket School Dept.	PRAM	44.00
PATRICIA		REALI	1611	West Warwick School Dept.	PRSB	44.00
PERLA		MCGUINNESS	1441	Providence School Dept.	PRAM	44.00
HEIDI	Α	WILLNER	1411	Pawtucket School Dept.	PRAM	43.50
RICHARD		BERNARDO	1531	Tiverton School Dept.	PRAM	43.50
ANTHONY	J	TUTALO	1441	Providence School Dept.	PRAM	43.00
CHERYL	С	BLUMENBAUM	1331	Narragansett School Dept.	PRSB	43.00
DEBORAH	J	COTE	1471	Smithfield School Dept.	PRSB	43.00
LINDA	С	GLORIA	1441	Providence School Dept.	PRAM	43.00
LORNA		O'CONNELL	1411	Pawtucket School Dept.	PRSB	43.00
PHYLLIS	R	OELBAUM	1441	Providence School Dept.	PRAM	43.00
MARJORIE	G	CHACE	1411	Pawtucket School Dept.	PRSB	42.50
KATHLEEN	Р	BROWNING	1621	Westerly School Dept.	PRSB	42.00
LORY	I	FITZGERALD	1441	Providence School Dept.	PRAM	42.00
STEPHEN		CAPOBIANCO	1201	Foster/Glocester Reg. School Dist.	PRSB	42.00
THOMAS	Р	MONTAQUILA	1151	East Greenwich School Dept.	PRSB	42.00
BARBARA		RIX	1001	Barrington Public Schools	PRSB	41.50
JUNE		MANGASSARIAN	1471	Smithfield School Dept.	PRAM	41.50
ELLEN	L	VERMETTE	1411	Pawtucket School Dept.	PRSB	41.00
JEFFREY		LAURIE	1461	Scituate School Dept.	PRSB	41.00
PATRICIA	Ε	ANGILLY	1571	Warwick School Dept.	PRSB	41.00
PAULA	M	MARNIK	1381	North Providence School Dept.	PRSB	41.00
ROBERT	S	SOSCIA	1571	Warwick School Dept.	PRSB	41.00
STEPHEN	M	MCCARTY	1491	South Kingstown School Dept.	PRSB	41.00
DAVID	R	BENTLEY	1273	Jamestown School Dept. (NC)	PRMS	40.00

			Employer		Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
JAMES	F	SACCOCCIO	1113	Cranston School Dept. (NC)	PRMS	40.00 Suspended Pension
LYDIA	M	MATTERA	1441	Providence School Dept.	PRAM	40.00
MARK		HAWK	1341	New Shoreham School Dist.	PRAM	40.00
GARY		MOROCH	1441	Providence School Dept.	PRAM	39.50
JOHN	Α	ABBATE	1033	Burrillville School Dept. (NC)	PRMS	39.50
MARY SUE		FRISHMAN	1621	Westerly School Dept.	PRSB	39.50
PATRICIA	R	MURRAY	1411	Pawtucket School Dept.	PRAM	39.50
CHRISTINE		MATHIEU	1441	Providence School Dept.	PRAM	39.00
DIANNE	Ε	PERETTI	1401	Northern Rhode Island Collaborative	PRAM	39.00
DONNA		LANGTON	1411	Pawtucket School Dept.	PRSB	39.00
DOROTHY	J	KUPITZ	1441	Providence School Dept.	PRAM	39.00
FRANCES		LANDRY	1691	Blackstone Academy Charter School, Inc.	PRAM	39.00
FRANCINE	S	MARZILLI	1571	Warwick School Dept.	PRSB	39.00
FRANK	С	PICCIRILLI	1441	Providence School Dept.	PRAM	39.00
LUCY	Ε	LAMBOY	1441	Providence School Dept.	PRAM	39.00
LAURA		BARRETO	1413	Pawtucket School Dept. (NC)	PRMS	38.00
LAURIE	Α	MAGNETTE	1441	Providence School Dept.	PRAM	38.00
MARY		SMALL	1411	Pawtucket School Dept.	PRSB	38.00
MARY	Е	FARGNOLI-LEONE	1571	Warwick School Dept.	PRAM	38.00
MICHAEL	F	MURRAY	1471	Smithfield School Dept.	PRAM	38.00
RICHARD	L	BOURCIER	1403	Northern Rhode Island Collaborative (NC)	PRMS	38.00
THERESA	Α	HAWKINS	1373	North Kingstown School Dept. (NC)	PRMS	38.00
ANNE		BOLDUC	1631	Woonsocket School Dept.	PRSB	37.50
JUDITH		VALENTE	1201	Foster/Glocester Reg. School Dist.	PRAM	37.50
MARILYN	Α	DIMICCO	1491	South Kingstown School Dept.	PRAM	37.50
ANN	M	FAGAN	1353	Newport School Dept. (NC)	PRMS	37.00
CARL	F	CHIULLI	1631	Woonsocket School Dept.	PRAM	37.00
CLAUDIA		BARRETT	1441	Providence School Dept.	PRAM	37.00
JAMES	R	GAMBARDELLA	1441	Providence School Dept.	PRAM	37.00
LINDA	Α	BEVILAQUA	1571	Warwick School Dept.	PRSB	37.00
MARY		ASQUITH	1471	Smithfield School Dept.	PRSB	37.00

			Employer		Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
MAUREEN	Α	DEL SESTO	1381	North Providence School Dept.	PRSB	37.00
SANDRA	Α	SHAW	1321	Middletown Public Schools	PRAM	37.00
WILLIAM	Н	RAPP	1461	Scituate School Dept.	PRAM	37.00
BARBARA	J	BOYLE	1651	Paul Cuffee School	PRAM	36.50
EMILY	J	SPINARD	1021	Bristol Warren Reg. School Dist.	PRSB	36.50
RUSSELL	D	NOBLE	1001	Barrington Public Schools	PRSB	36.50
ELIZABETH	Α	GOMES	1341	New Shoreham School Dist.	PRAM	36.00
KAREN	1	FARRELL	2000	State	PRSB	36.00
Richard	F	KINSLOW	1413	Pawtucket School Dept. (NC)	PRMS	36.00
THERESA SMITH		DORRY	1631	Woonsocket School Dept.	PRSB	36.00
DEBRA	L	MILLER	1571	Warwick School Dept.	PRSB	35.50
PETER		MOREAU	1301	Lincoln School Dept.	PRAM	35.50
BRENDA		MACLEAN	1611	West Warwick School Dept.	PRSB	35.00
JOHN	Т	CANOLE	1341	New Shoreham School Dist.	PRAM	35.00
Nancy		SOUZA	1421	Portsmouth School Dept.	PRSB	35.00
REBECCA		JOHNSON	1491	South Kingstown School Dept.	PRSB	35.00
RODOLFO		VARGAS	1441	Providence School Dept.	PRAM	35.00
ARLENE	M	GARRISON	1651	Paul Cuffee School	PRAM	34.50
Elizabeth		SALZILLO	1411	Pawtucket School Dept.	PRAM	34.50
JANET	M	SNYDER	1151	East Greenwich School Dept.	PRSB	34.50
JUDITH	Α	LUNDSTEN	1341	New Shoreham School Dist.	PRAM	34.50
BETTY	Α	NADROWSKI	1091	Coventry Public Schools	PRSB	34.00
ELIZABETH	Α	CLESAS	1441	Providence School Dept.	PRAM	34.00
GEORGE	E	BRIGGS	1631	Woonsocket School Dept.	PRAM	34.00
WILLIAM	J	PARE	1441	Providence School Dept.	PRAM	34.00
MARY	G	MCNALLY	1111	Cranston School Dept.	PRSB	33.50
ROBERT		POWER	1311	Little Compton School Dept.	PRAM	33.50
DENNIS		MCNAMARA	1571	Warwick School Dept.	PRSB	33.00
JAMES	F	DELILLO	1301	Lincoln School Dept.	PRAM	33.00
JAMES	Р	DUGAN	1321	Middletown Public Schools	PRAM	33.00
JANET		SHEEHAN	1571	Warwick School Dept.	PRAM	33.00

			Employe	r	Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
JO-ANN		AVEDISIAN	1091	Coventry Public Schools	PRSB	33.00
KAREN	K	ZUROMSKI	1111	Cranston School Dept.	PRSB	33.00
LOURDES	0	COSTA	1441	Providence School Dept.	PRAM	33.00
MARGARET	Α	EDWARDS	1631	Woonsocket School Dept.	PRAM	33.00
MARILYN		WHITTET	1691	Blackstone Academy Charter School, Inc.	PRAM	33.00
RENEE	Α	LIZOTTE	1111	Cranston School Dept.	PRSB	33.00
SHIRLEY-ANN		HALL	1091	Coventry Public Schools	PRSB	33.00
EDWARD	J	MYERS JR	1461	Scituate School Dept.	PRAM	32.50
MAUREEN		DE CRESCENZO	1751	RI NURSES INSTITUTE	PRAM	32.50
ARLENE	Α	NAPPA	1571	Warwick School Dept.	PRSB	32.00
ELAINE	Α	ALMAGNO	1441	Providence School Dept.	PRAM	32.00
GERALDINE		BARBIERI	1441	Providence School Dept.	PRAM	32.00
MARYELLEN		PIERCE	1373	North Kingstown School Dept. (NC)	PRMS	32.00
MICHAEL		JAMES	1491	South Kingstown School Dept.	PRSB	32.00
PATRICIA	J	CAPPUCCI	1023	Bristol Warren Reg. School Dist. (NC)	PRMS	32.00
GARY	W	BEAUDOIN	1091	Coventry Public Schools	PRSB	31.50
JANICE		HALLAL	1403	Northern Rhode Island Collaborative (NC)	PRMS	31.50
CAROLYN	M	PELZMAN	1471	Smithfield School Dept.	PRSB	31.00
LINDA		SILVA	1461	Scituate School Dept.	PRAM	31.00
LINDSEY		WELLS	1441	Providence School Dept.	PRAM	31.00
MARY AGNES		FENNESSEY	1201	Foster/Glocester Reg. School Dist.	PRSB	31.00
MARY-JEANNE		LATINA	1111	Cranston School Dept.	PRSB	31.00
EDWARD		BENJAMIN	1631	Woonsocket School Dept.	PRAM	30.50
SUSAN	J	ROQUE	1023	Bristol Warren Reg. School Dist. (NC)	PRMS	30.50
ALBERT	J	BALL	1201	Foster/Glocester Reg. School Dist.	PRSB	30.00
CAROL	Α	FERRY	1381	North Providence School Dept.	PRSB	30.00
DENNIS	N	TROPEA	1111	Cranston School Dept.	PRSB	30.00
LINDA	L	RUDDY	1413	Pawtucket School Dept. (NC)	PRMS	30.00
MARTIN	J	SCHANCK	1461	Scituate School Dept.	PRSB	30.00
MICHAEL	D	O'ROURKE	1021	Bristol Warren Reg. School Dist.	PRAM	30.00
PAMELA	M	ARDIZZONE	1441	Providence School Dept.	PRAM	30.00

		Employer		Title	Number of
Initial	Last Name	Code	Employer Name	Function	Days Footnote
Α	SHARMAN	1151	East Greenwich School Dept.	PRSB	30.00
J	BOOKER	1473	Smithfield School Dept. (NC)	PRMS	30.00
J	REBELO	1413	Pawtucket School Dept. (NC)	PRMS	29.50
S	BAILEY	1091	Coventry Public Schools	PRSB	29.50
V	MULLEN	1001	Barrington Public Schools	PRSB	29.50
M	WATSKY	1491	South Kingstown School Dept.	PRSB	29.00
Р	FAELLA	1121	Cumberland School Dept.	PRSB	29.00
	SISCO	1471	Smithfield School Dept.	PRSB	29.00
M	VIEIRA	1441	Providence School Dept.	PRAM	29.00
Α	CALABRETTA	1321	Middletown Public Schools	PRSB	29.00
Т	MUIR	1441	Providence School Dept.	PRAM	29.00
J	PELLEGRINO	1621	Westerly School Dept.	PRSB	29.00
Т	CICCHITELLI	1491	South Kingstown School Dept.	PRSB	29.00
J	BENEDETTO	2000	William Davies Vocational	PRAM	29.00
Α	AUBIN	1031	Burrillville School Dept.	PRSB	29.00
N	SMITH	1571	Warwick School Dept.	PRAM	28.50
Α	JOHNSON	1463	Scituate School Dept. (NC)	PRMS	28.00
	DALEY	1411	Pawtucket School Dept.	PRSB	28.00
W	DAVIDSON	1071	Chariho Regional School Dist.	PRSB	28.00
	CHARPENTIER	1411	Pawtucket School Dept.	PRSB	28.00
M	BARDEN	1063	Central Falls School Dist. (NC)	PRMS	28.00
	LUPIEN	1413	Pawtucket School Dept. (NC)	PRMS	28.00
L	ROCHA	1331	Narragansett School Dept.	PRSB	28.00
	FALK	1441	Providence School Dept.	PRAM	28.00
	DELSIGNORE	1111	Cranston School Dept.	PRSB	27.50
С	LEPORE	1391	North Smithfield School Dept.	PRSB	27.50
	MORIN	1351	Newport School Dept.	PRSB	27.50
F	DOYLE	1611	West Warwick School Dept.	PRSB	27.50
С	MONGILLO	1491	South Kingstown School Dept.	PRSB	27.00
T	LEMOS	1111	Cranston School Dept.	PRSB	27.00
E	FOX	1281	Johnston School Dept.	PRSB	27.00
	A J S V M P M A T J T J A N A W M L C F C T	J BOOKER J REBELO S BAILEY V MULLEN M WATSKY P FAELLA SISCO M VIEIRA A CALABRETTA T MUIR J PELLEGRINO T CICCHITELLI J BENEDETTO A AUBIN N SMITH A JOHNSON DALEY W DAVIDSON CHARPENTIER M BARDEN LUPIEN L ROCHA FALK DELSIGNORE C LEPORE MORIN F DOYLE C MONGILLO T LEMOS	Initial         Last Name         Code           A         SHARMAN         1151           J         BOOKER         1473           J         REBELO         1413           S         BAILEY         1091           V         MULLEN         1001           M         WATSKY         1491           P         FAELLA         1121           SISCO         1471           M         VIEIRA         1441           A         CALABRETTA         1321           T         MUIR         1441           J         PELLEGRINO         1621           T         CICCHITELLI         1491           J         BENEDETTO         2000           A         AUBIN         1031           N         SMITH         1571           A         JOHNSON         1463           DALEY         1411           W         DAVIDSON         1071           CHARPENTIER         1411           M         BARDEN         1063           LUPIEN         1413           L         ROCHA         1331           FALK         1441	A SHARMAN 1151 East Greenwich School Dept.  J BOOKER 1473 Smithfield School Dept. (NC)  J REBELO 1413 Pawtucket School Dept. (NC)  S BAILEY 1091 Coventry Public Schools  V MULLEN 1001 Barrington Public Schools  M WATSKY 1491 South Kingstown School Dept.  P FAELLA 1121 Cumberland School Dept.  M VIEIRA 1441 Providence School Dept.  M VIEIRA 1441 Providence School Dept.  A CALABRETTA 1321 Middletown Public Schools  T MUIR 1441 Providence School Dept.  J PELLEGRINO 1621 Westerly School Dept.  T CICCHITELLI 1491 South Kingstown School Dept.  J BENEDETTO 2000 William Davies Vocational  A AUBIN 1031 Burrillville School Dept.  N SMITH 1571 Warwick School Dept.  A JOHNSON 1463 Scituate School Dept.  W DAVIDSON 1071 Chariho Regional School Dist.  CHARPENTIER 1411 Pawtucket School Dept.  M BARDEN 1063 Central Falls School Dept.  M BARDEN 1063 Central Falls School Dept.  LUPIEN 1413 Pawtucket School Dept.  M BARDEN 1063 Central Falls School Dept.  KNC)  LUPIEN 1413 Pawtucket School Dept.  M BARDEN 1063 Central Falls School Dept.  M BARDEN 1063 Central Falls School Dept.  C LEPORE 1391 North Smithfield School Dept.  MORIN 1351 Newport School Dept.  MORIN 1351 Newport School Dept.  MORIN 1351 Newport School Dept.  C MONGILLO 1491 South Kingstown School Dept.  C MONGILLO 1491 South Kingstown School Dept.	InitialLast NameCodeEmployer NameFunctionASHARMAN1151East Greenwich School Dept.PRSBJBOOKER1473Smithfield School Dept. (NC)PRMSJREBELO1413Pawtucket School Dept. (NC)PRMSSBAILEY1091Coventry Public SchoolsPRSBVMULLEN1001Barrington Public SchoolsPRSBMWATSKY1491South Kingstown School Dept.PRSBPFAELLA1121Cumberland School Dept.PRSBSISCO1471Smithfield School Dept.PRSBMVIEIRA1441Providence School Dept.PRAMACALABRETTA1321Middletown Public SchoolsPRSBTMUIR1441Providence School Dept.PRSBTCICCHITELLI1491South Kingstown School Dept.PRSBTCICCHITELLI1491South Kingstown School Dept.PRSBNSMITH1571Warwick School Dept.PRSBNSMITH1571Warwick School Dept.PRSBNJOHNSON1463Scituate School Dept. (NC)PRSBWDAVIDSON1071Charino Regional School Dist.PRSBWDAVIDSON1071Charino Regional School Dept.PRSBMBARDEN1063Central Falls School Dept.PRSBLROCHA1331Narragansett School Dept.PRSBFALK1411Pravucket School De

			Employer		Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
DEBORAH	S	SAMBUCO	1461	Scituate School Dept.	PRSB	27.00
GAIL	M	ROBINSON	1091	Coventry Public Schools	PRSB	27.00
PATRICIA	Α	MAYMON	1441	Providence School Dept.	PRAM	27.00
PATRICIA	Α	MAYNARD	1441	Providence School Dept.	PRAM	27.00
THOMAS	Р	MONTAQUILA	1441	Providence School Dept.	PRAM	27.00
ANGELO		NERI	1441	Providence School Dept.	PRAM	26.00
ANITA		GRIST	1213	Glocester School Dist. (NC)	PRMS	26.00
DONNA	M	MEIZOSO	1471	Smithfield School Dept.	PRSB	26.00
EVA	С	SILVER	1441	Providence School Dept.	PRAM	26.00
JAMES	Ε	HAWORTH	1111	Cranston School Dept.	PRSB	26.00
JAMES	M	PARENTE	1471	Smithfield School Dept.	PRSB	26.00
JILL	M	ARAKAWA	1353	Newport School Dept. (NC)	PRMS	26.00
LORETTA		CARNES	1631	Woonsocket School Dept.	PRAM	26.00
MARY	С	LOMBARDO	1441	Providence School Dept.	PRAM	26.00
PAMELA	J	YOUNG	1121	Cumberland School Dept.	PRSB	26.00
SUSAN		FRIENDSON	1441	Providence School Dept.	PRAM	26.00
SUZANNE	Е	BETTENCOURT	1091	Coventry Public Schools	PRSB	26.00
GAYLE	J	DENELLE	1491	South Kingstown School Dept.	PRSB	25.50
DONNA	Н	Carreiro	1001	Barrington Public Schools	PRAM	25.00
GAIL		DUCHARME	1633	Woonsocket School Dept. (NC)	PRMS	25.00
JOHN	С	PARISI	1571	Warwick School Dept.	PRSB	25.00
KATHLEEN	M	COOK	1631	Woonsocket School Dept.	PRAM	25.00
RICHARD	S	BENSUSAN	1441	Providence School Dept.	PRAM	25.00
SALLY	Α	QUINN	1471	Smithfield School Dept.	PRSB	25.00
SARAH	S	GOLDBERG	1471	Smithfield School Dept.	PRSB	25.00
SUSAN		HALPIN	1411	Pawtucket School Dept.	PRSB	25.00
LETTY		MILLS	1331	Narragansett School Dept.	PRSB	24.50
BARRY	L	LIAL	1441	Providence School Dept.	PRAM	24.00
CANDACE	Α	MCCALL	1441	Providence School Dept.	PRAM	24.00
DEBRA		LAMBERT	1311	Little Compton School Dept.	PRSB	24.00
DONNA		CARLSON	1201	Foster/Glocester Reg. School Dist.	PRSB	24.00

			Employer		Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
KAREN	Α	KING	1191	Foster School Dist.	PRSB	24.00
MARIA GRACE		ARRUDA	1021	Bristol Warren Reg. School Dist.	PRSB	24.00
MARLENE		SILVESTRI	1413	Pawtucket School Dept. (NC)	PRMS	24.00
ROBERT	L	ARNOLD	1611	West Warwick School Dept.	PRSB	24.00
THOMAS	Α	GENTILE	1441	Providence School Dept.	PRAM	24.00
JUDITH	Α	FISKE	1473	Smithfield School Dept. (NC)	PRMS	23.50
KATHLEEN	F	BENNETT	1151	East Greenwich School Dept.	PRSB	23.50
MARY	L	SODERLUND	1021	Bristol Warren Reg. School Dist.	PRAM	23.50
SHEILA	Α	SULLIVAN	1491	South Kingstown School Dept.	PRSB	23.50
CAROL	R	KEEGAN	1211	Glocester School Dist.	PRSB	23.00
HAROLD	J	SMITH	2000	William Davies Vocational	PRSB	23.00
KAREN	Р	GALLAGHER	1441	Providence School Dept.	PRAM	23.00
MADLYN	С	MCARDLE	1021	Bristol Warren Reg. School Dist.	PRAM	23.00
MICHELLE		NATALIZIA	1441	Providence School Dept.	PRAM	23.00
NANCY	Р	MCGOVERN	1111	Cranston School Dept.	PRAM	23.00
PAMELA	F	MILLER	1371	North Kingstown School Dept.	PRSB	23.00
PATRIZIA		DEWEY	1321	Middletown Public Schools	PRSB	23.00
STEVEN		KING	1491	South Kingstown School Dept.	PRSB	23.00
VALERIE	L	DILIBERO	1181	Exeter/West Greenwich Reg. Schools	PRSB	23.00
DEBORAH	Α	GAMELIN	1461	Scituate School Dept.	PRSB	22.50
JACQUELYN		LAMOUREUX	1611	West Warwick School Dept.	PRSB	22.50
JOHN	Е	LAWRENCE	1471	Smithfield School Dept.	PRSB	22.50
LISA ANN		MURPHY	1771	SHEILA C NOWELL LEADERSHIP ACADEMY	PRAM	22.50
PAMELA	L	LAW	1071	Chariho Regional School Dist.	PRSB	22.50
ANNE	M	MC CORMACK	1571	Warwick School Dept.	PRSB	22.00
DAVID		SOUZA	1163	East Providence Schools (NC)	PRMS	22.00
PAULA		MARINARO	1091	Coventry Public Schools	PRSB	22.00
PAULA	J	LAMARCHE	1571	Warwick School Dept.	PRSB	22.00
ROBERT	J	LECHMAN	1473	Smithfield School Dept. (NC)	PRMS	22.00
RONALD	С	DUBOIS	1403	Northern Rhode Island Collaborative (NC)	PRMS	21.50
DONNA	Q	GREGOIRE	1441	Providence School Dept.	PRAM	21.00

			Employer		Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
ELIZABETH		LESPERANCE	1411	Pawtucket School Dept.	PRSB	21.00
ERIN		RATH	1281	Johnston School Dept.	PRSB	21.00
JANET		SHEEHAN	1571	Warwick School Dept.	PRSB	21.00
JO ANN	Α	CONWAY	1401	Northern Rhode Island Collaborative	PRAM	21.00
JO ANN	М	FIELDING	1571	Warwick School Dept.	PRSB	21.00
PAUL	С	MELARAGNO	1631	Woonsocket School Dept.	PRAM	21.00
SANDRA		BRAULT	1441	Providence School Dept.	PRAM	21.00
MARGARET	Α	MCKIERNAN	1021	Bristol Warren Reg. School Dist.	PRSB	20.50
BARBARA		LANZIRE	1021	Bristol Warren Reg. School Dist.	PRSB	20.00
CAROL		BLISS	1441	Providence School Dept.	PRAM	20.00
CAROLYN	M	KEEGAN	1571	Warwick School Dept.	PRSB	20.00
DIANNE	M	RENZI	1441	Providence School Dept.	PRAM	20.00
LINDA	S	RESNICK	1411	Pawtucket School Dept.	PRSB	20.00
RAYMOND		PITA	1411	Pawtucket School Dept.	PRSB	20.00
ANNE	D	MANTIA	1111	Cranston School Dept.	PRSB	19.50
EDWIN	В	GORDON	1441	Providence School Dept.	PRAM	19.50
SUSAN	S	EVANS	1373	North Kingstown School Dept. (NC)	PRMS	19.50
ARLENE	J	CHORNEY	2000	State	PRAM	19.00
BARBARA		IACOI	1071	Chariho Regional School Dist.	PRSB	19.00
DENNIS	Т	MULLEN	1301	Lincoln School Dept.	PRAM	19.00
DIANE	Н	GALLISON	1021	Bristol Warren Reg. School Dist.	PRAM	19.00
JO ANN		JOINES	1411	Pawtucket School Dept.	PRSB	19.00
KATHLEEN	Α	WALSH	1571	Warwick School Dept.	PRSB	19.00
MARION		WALSH	1401	Northern Rhode Island Collaborative	PRAM	19.00
Michelle		GAUTREAU	1631	Woonsocket School Dept.	PRSB	19.00
NANCY	Н	WHITE	1351	Newport School Dept.	PRSB	19.00
STEPHEN	Р	KIRBY	1571	Warwick School Dept.	PRSB	19.00
SUSAN		KAPLAN	1441	Providence School Dept.	PRAM	19.00
CHRISTINE	L	WEBB	1331	Narragansett School Dept.	PRSB	18.50
ALISE	L	RAMOS	1163	East Providence Schools (NC)	PRMS	18.00
CAROL	Α	MARGINSON	1571	Warwick School Dept.	PRAM	18.00

			Employer	•	Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
CAROLYN	Н	PERKINS	1071	Chariho Regional School Dist.	PRSB	18.00
JANE		OLIVER-FARNSWORTH	1021	Bristol Warren Reg. School Dist.	PRSB	18.00
MARGARET	M	WHARTON	1121	Cumberland School Dept.	PRSB	18.00
MAUREEN	С	GREAVES	1061	Central Falls Collaborative	PRAM	18.00
ROBERT		ZAMBUCO	1611	West Warwick School Dept.	PRSB	18.00
ROBERT	В	EWART	1471	Smithfield School Dept.	PRSB	18.00
FRANCES	Ε	ZISSERSON	1113	Cranston School Dept. (NC)	PRMS	17.50
ALAN	G	GUSTAFSON	1201	Foster/Glocester Reg. School Dist.	PRSB	17.00
CYNTHIA	Α	DINOBILE	1471	Smithfield School Dept.	PRSB	17.00
DEBORAH	Α	LOCKWOOD	1571	Warwick School Dept.	PRSB	17.00
KAREN		FOX	1491	South Kingstown School Dept.	PRSB	17.00
LINDA		ROBERTSON-JENNINGS	1441	Providence School Dept.	PRAM	17.00
MARY		MONTGOMERY	1061	Central Falls Collaborative	PRAM	17.00
MAUREEN		CLARK	1021	Bristol Warren Reg. School Dist.	PRSB	17.00
STEPHEN	Α	IANNOTTI	1441	Providence School Dept.	PRAM	17.00
JANICE	1	SILVIA	1023	Bristol Warren Reg. School Dist. (NC)	PRMS	16.50
JUDITH	K	MCANDREW	1621	Westerly School Dept.	PRSB	16.50
CATHERINE		CRIMALDI	1161	East Providence Schools	PRSB	16.00
LARRY	W	DAVIDSON	1621	Westerly School Dept.	PRSB	16.00
MAUREEN	Α	MCCARTHY	1351	Newport School Dept.	PRSB	16.00
RONALD	L	JOHNSTON	1061	Central Falls Collaborative	PRAM	16.00
TERRIE	Α	SILVA-LEONI	1391	North Smithfield School Dept.	PRSB	16.00
DEBORAH	Α	JONES	1121	Cumberland School Dept.	PRSB	15.50
ANGELA	С	HAWKINS	1021	Bristol Warren Reg. School Dist.	PRSB	15.00
BARBARA	F	PENZA	1571	Warwick School Dept.	PRSB	15.00
ELIZABETH	S	STONER	1001	Barrington Public Schools	PRSB	15.00
JANE		BATES	1491	South Kingstown School Dept.	PRSB	15.00
JANICE	Ε	ABRAHAM	1091	Coventry Public Schools	PRSB	15.00
JOHN		JASIONOWSKI	1413	Pawtucket School Dept. (NC)	PRMS	15.00
JOSEPH	M	MAGUIRE	1441	Providence School Dept.	PRAM	15.00
KAREN		FEENEY	1441	Providence School Dept.	PRAM	15.00

			Employer		Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
LINDA	Α	RODERICK	1621	Westerly School Dept.	PRSB	15.00
LORI		RATHBONE	1071	Chariho Regional School Dist.	PRSB	15.00
MARILYN	F	MOSKOL	1351	Newport School Dept.	PRSB	15.00
MARILYN	S	GORGONE	1461	Scituate School Dept.	PRSB	15.00
MAUREEN		MCCONNELL	1061	Central Falls Collaborative	PRAM	15.00
MICHAEL		CAPASSO	1631	Woonsocket School Dept.	PRSB	15.00
PATRICIA	М	MACE	1353	Newport School Dept. (NC)	PRMS	15.00
SUZANNE	С	MILLS SHAW	1311	Little Compton School Dept.	PRAM	15.00
WILLIAM		HODGE	1331	Narragansett School Dept.	PRSB	15.00
WILLIAM	V	CATONE	1111	Cranston School Dept.	PRSB	15.00
JOAN	В	WHITTY	1321	Middletown Public Schools	PRSB	14.50
VIRGINIA	S	OLIVELLI	1741	TRINITY ACADEMY	PRAM	14.50
DIANE	М	FARREN	1571	Warwick School Dept.	PRSB	14.00
GRACE	Α	TOPPI	1471	Smithfield School Dept.	PRSB	14.00
JACQUELINE	Α	TAYLOR	1021	Bristol Warren Reg. School Dist.	PRSB	14.00
JUDITH		GUGEL	1411	Pawtucket School Dept.	PRSB	14.00
MARIA	G	JONES	1621	Westerly School Dept.	PRSB	14.00
MARY	М	FOGELL	1461	Scituate School Dept.	PRSB	14.00
PAULEEN	М	SLATER	1401	Northern Rhode Island Collaborative	PRAM	14.00
SANDRA		TANCREDI-VANDYCK	1441	Providence School Dept.	PRAM	14.00
WILLIAM		HODGE	1491	South Kingstown School Dept.	PRSB	14.00
BERYL		JOHNSTON	1351	Newport School Dept.	PRSB	13.50
EILEEN		MALAFRONTE	1021	Bristol Warren Reg. School Dist.	PRSB	13.50
FRANK		KENDRA	1631	Woonsocket School Dept.	PRSB	13.50
KATHLEEN	F	UPDEGROVE	1421	Portsmouth School Dept.	PRSB	13.50
MARY	Α	JOHNSTON	1091	Coventry Public Schools	PRSB	13.50
CATHERINE	L	SCAMPOLI	1111	Cranston School Dept.	PRSB	13.00
CYNTHIA	L	PIEZ-PACHECO	1491	South Kingstown School Dept.	PRSB	13.00
DONNA	Ε	NASSA	1571	Warwick School Dept.	PRSB	13.00
ELAINE	Α	HOULE	1571	Warwick School Dept.	PRSB	13.00
GIUSEPPE		DISERIO	1473	Smithfield School Dept. (NC)	PRMS	13.00

			Employer		Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
KATHLEEN	G	RIOUX	1531	Tiverton School Dept.	PRSB	13.00
LAURENCE		HALL	1461	Scituate School Dept.	PRSB	13.00
MAGDALENE	M	SOLOMON	1441	Providence School Dept.	PRAM	13.00 Suspended Pension
SALLY		GARABEDIAN	1441	Providence School Dept.	PRAM	13.00
SUSAN		YESSIAN	1111	Cranston School Dept.	PRSB	13.00
SUSAN	L	HARTNETT	1401	Northern Rhode Island Collaborative	PRAM	13.00
BEVERLY	В	TINKHAM	1201	Foster/Glocester Reg. School Dist.	PRSB	12.50
BRUCE	J	MACKSOUD	1381	North Providence School Dept.	PRSB	12.50
DEBORAH		LATOUR	1471	Smithfield School Dept.	PRSB	12.50
JOYCE	Р	FINLEY	1381	North Providence School Dept.	PRSB	12.50
LINDA	D	ACTON	1371	North Kingstown School Dept.	PRSB	12.50
MAUREEN	Α	RILEY	1471	Smithfield School Dept.	PRSB	12.50
SHEILA	Α	MONAHAN	2010	Department of Corrections	PRSB	12.50
STASIA		TENAGLIA	1203	Foster/Glocester Reg. School Dist. (NC)	PRMS	12.50
BARBARA ANN		CARDOSI	1411	Pawtucket School Dept.	PRSB	12.00
CELESTE	M	POTTER	1473	Smithfield School Dept. (NC)	PRMS	12.00
DEBRA	L	MORIARTY	1471	Smithfield School Dept.	PRSB	12.00
DENISE	M	WEBSTER	1751	RI NURSES INSTITUTE	PRAM	12.00
NANCY	L	DOWDING	1391	North Smithfield School Dept.	PRSB	12.00
THERESA	Α	NOLAN	1393	North Smithfield School Dept. (NC)	PRMS	12.00
JORDAN W		HOROWITZ	1381	North Providence School Dept.	PRSB	11.50
CHARLENE	J	CENTRACCHIO	1381	North Providence School Dept.	PRSB	11.00
DONNA		TAVARES	1631	Woonsocket School Dept.	PRAM	11.00
DONNA	M	ST. ANGELO	1023	Bristol Warren Reg. School Dist. (NC)	PRMS	11.00
GLORIA		CIESYNSKI	1061	Central Falls Collaborative	PRAM	11.00
JANICE	R	TETREAULT	1571	Warwick School Dept.	PRSB	11.00
KATHERINE	Α	AIELLO	1621	Westerly School Dept.	PRSB	11.00
MARION		WALSH	1401	Northern Rhode Island Collaborative	PRSB	11.00
PAULA	Т	RICHARDS-SOUSA	1021	Bristol Warren Reg. School Dist.	PRAM	11.00
PAULA	Т	RICHARDS-SOUSA	1021	Bristol Warren Reg. School Dist.	PRSB	11.00
PAULEEN	M	SLATER	1121	Cumberland School Dept.	PRSB	11.00

			Employer		Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
ROBERT	W	MC KENNA	1571	Warwick School Dept.	PRSB	11.00
STEVEN		FEZETTE	1021	Bristol Warren Reg. School Dist.	PRAM	11.00
ELAINE		SPARLING	1611	West Warwick School Dept.	PRSB	10.50
KATHLEEN		FALCONE	1073	Chariho Regional School Dist. (NC)	PRMS	10.50
MARY	С	CLARK	1321	Middletown Public Schools	PRSB	10.50
SHARON	Α	CASCIONE	1611	West Warwick School Dept.	PRSB	10.50
DEBORAH		BOLTON	1411	Pawtucket School Dept.	PRSB	10.00
JANE		OLIVER-FARNSWORTH	1021	Bristol Warren Reg. School Dist.	PRAM	10.00
MARIE		RILEY	1411	Pawtucket School Dept.	PRSB	10.00
MARILYN		PELLERIN	1023	Bristol Warren Reg. School Dist. (NC)	PRMS	10.00
MARY	Α	JOHNSTON	1571	Warwick School Dept.	PRSB	10.00
PATRICIA	E	WINIARSKI	1411	Pawtucket School Dept.	PRSB	10.00
SHELLEY	L	TRAGAR	1281	Johnston School Dept.	PRSB	10.00
CAROL	Α	SHEA	1161	East Providence Schools	PRSB	9.50
SUZANNE	Р	TELLIER	1121	Cumberland School Dept.	PRSB	9.50
ANGELA	L	ANDREWS-DUNN	1411	Pawtucket School Dept.	PRSB	9.00
BETSY		MCNEIL	1441	Providence School Dept.	PRAM	9.00
CLAUDE	M	WATSKY	1181	Exeter/West Greenwich Reg. Schools	PRSB	9.00
DENNIS	J	KAFALAS	1631	Woonsocket School Dept.	PRSB	9.00
LIN		PATTY	1181	Exeter/West Greenwich Reg. Schools	PRSB	9.00
LISA	J	TUTAJ-HARPIN	1031	Burrillville School Dept.	PRAM	9.00
MARION	E	PAPITTO	1063	Central Falls School Dist. (NC)	PRMS	9.00
SUSAN	E	ABILHEIRA	1021	Bristol Warren Reg. School Dist.	PRSB	9.00
TERRIE	Α	SILVA-LEONI	1091	Coventry Public Schools	PRSB	9.00
THOMAS	V	STEPKA	1121	Cumberland School Dept.	PRSB	9.00
JOANNE	K	DOYLE	1151	East Greenwich School Dept.	PRSB	8.50
KATHERINE	Α	AIELLO	1071	Chariho Regional School Dist.	PRSB	8.50
THOMAS	J	HOGAN III	1731	The Greene School	PRAM	8.50
ANTHONY	J	GUADAGNO	1281	Johnston School Dept.	PRSB	8.00
BARBARA		SWIENTON	1341	New Shoreham School Dist.	PRSB	8.00
CHRISTINE	Α	GEISELMAN	1411	Pawtucket School Dept.	PRSB	8.00

			Employer		Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
CLAUDE	M	WATSKY	1331	Narragansett School Dept.	PRSB	8.00
CYNTHIA		NEDWIDEK	1621	Westerly School Dept.	PRSB	8.00
JO ANN	Α	CONWAY	1401	Northern Rhode Island Collaborative	PRSB	8.00
LAUREN	E	PLANTE	1411	Pawtucket School Dept.	PRSB	8.00
LINDA	D	ACTON	1373	North Kingstown School Dept. (NC)	PRMS	8.00
MAUREEN	G	VILLENEUVE	2010	Department of Corrections	PRSB	8.00
SUZANNE	V	RODRIGUES	1121	Cumberland School Dept.	PRSB	8.00
THOMAS	R	HINES	1471	Smithfield School Dept.	PRSB	8.00
ANTOINETTE		BEAUDREAU	1073	Chariho Regional School Dist. (NC)	PRMS	7.50
JOANN	L	ROBERTS	1151	East Greenwich School Dept.	PRSB	7.50
LINDA	M	SULLIVAN	2010	Department of Corrections	PRSB	7.50
MADLYN	С	MCARDLE	1021	Bristol Warren Reg. School Dist.	PRSB	7.50
MAUREEN	Т	CICCHITELLI	1491	South Kingstown School Dept.	PRAM	7.50
N.DIANE		DAVIS	1023	Bristol Warren Reg. School Dist. (NC)	PRMS	7.50
NANCY	Α	TEVES	1021	Bristol Warren Reg. School Dist.	PRSB	7.50
PATRICIA	Α	PALMIERI	1091	Coventry Public Schools	PRSB	7.50
ALLEN	С	HUESTIS	1201	Foster/Glocester Reg. School Dist.	PRSB	7.00
ARLENE	J	CHORNEY	1111	Cranston School Dept.	PRSB	7.00
CAROL	K	BATCHELDER	1331	Narragansett School Dept.	PRSB	7.00
CHARLENE		HOLMES	1203	Foster/Glocester Reg. School Dist. (NC)	PRMS	7.00
ELLEN	Α	JENNINGS	1023	Bristol Warren Reg. School Dist. (NC)	PRMS	7.00
FRANCES	D	BEAUPRE	1621	Westerly School Dept.	PRSB	7.00
JOSEPH	R	PIRRAGLIA	1281	Johnston School Dept.	PRSB	7.00
PATRICIA		RIBEIRO	1611	West Warwick School Dept.	PRSB	7.00
PATRICIA	Α	SHARMAN	1181	Exeter/West Greenwich Reg. Schools	PRAM	7.00
PATRICIA	Α	SHARMAN	1371	North Kingstown School Dept.	PRSB	7.00
PHILIP	W	KERSHAW	1611	West Warwick School Dept.	PRSB	7.00
RALPH	Α	MALAFRONTE	1061	Central Falls Collaborative	PRAM	7.00
ROSEMARIE		CABRAL	1471	Smithfield School Dept.	PRSB	7.00
SANDRA	Α	SHAW	1321	Middletown Public Schools	PRSB	7.00
CAROL	Α	BROWN	1151	East Greenwich School Dept.	PRSB	6.50

			Employe	r	Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
CAROL	J	RICCI	1111	Cranston School Dept.	PRSB	6.50
DAVID		CAPUANO	1113	Cranston School Dept. (NC)	PRMS	6.50
DAVID	G	MACGREGOR	1311	Little Compton School Dept.	PRSB	6.50
Deborah	Α	DONAHUE	1091	Coventry Public Schools	PRSB	6.50
KATHLEEN	F	UPDEGROVE	1351	Newport School Dept.	PRSB	6.50
MARJORIE	С	HUGHES	1151	East Greenwich School Dept.	PRSB	6.50
SUZANNE	В	ANDREWS	1461	Scituate School Dept.	PRSB	6.50
JACQUELINE	Α	TAYLOR	1021	Bristol Warren Reg. School Dist.	PRAM	6.00
KATHRYN	F	NOLETT	1471	Smithfield School Dept.	PRSB	6.00
MARY JANE		ESTRELLA	1161	East Providence Schools	PRSB	6.00
MYRA	Α	JEROZAL	1461	Scituate School Dept.	PRSB	6.00
NANCY		QUARRY	1353	Newport School Dept. (NC)	PRMS	6.00
PAMELA	Α	ALLEN	1271	Jamestown School Dept.	PRSB	6.00
PATRICIA	Α	LUPOLI	1121	Cumberland School Dept.	PRSB	6.00
PAULA	K	JOHNSON	1441	Providence School Dept.	PRAM	6.00
SUSAN		CHABOT	1611	West Warwick School Dept.	PRSB	6.00
KATHLEEN		REFICI	1473	Smithfield School Dept. (NC)	PRMS	5.50
MARIE	Ε	BARRETT	1491	South Kingstown School Dept.	PRSB	5.50
CAROL	Α	MARGINSON	1571	Warwick School Dept.	PRSB	5.00
EUNICE	Α	GIZZI	1321	Middletown Public Schools	PRSB	5.00
JOYCE		AVEDISIAN	1411	Pawtucket School Dept.	PRSB	5.00
PRISCILLA	Α	BOGDAN	1471	Smithfield School Dept.	PRSB	5.00
BERYL		JOHNSTON	1331	Narragansett School Dept.	PRSB	4.50
BEVERLY	В	TINKHAM	1211	Glocester School Dist.	PRSB	4.50
CHERYL	S	SACHS	1111	Cranston School Dept.	PRSB	4.50
DEBORAH		MASCIARELLI	1491	South Kingstown School Dept.	PRSB	4.50
JEANNE		TSAKERES	1331	Narragansett School Dept.	PRSB	4.50
SHIRLEY	K	VENTRONE	1091	Coventry Public Schools	PRSB	4.50
ANGELA	С	HAWKINS	1021	Bristol Warren Reg. School Dist.	PRAM	4.00
BEVERLY	Α	DEWARE	1441	Providence School Dept.	PRAM	4.00
CAROL	Α	BOTELHO	1161	East Providence Schools	PRSB	4.00

			Employer		Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
CAROL ANNE		Trombley	1063	Central Falls School Dist. (NC)	PRMS	4.00
CAROLE		MARSHALL	1441	Providence School Dept.	PRAM	4.00
CATHERINE	Α	BURDICK	1091	Coventry Public Schools	PRSB	4.00
CELESTE	M	POTTER	1471	Smithfield School Dept.	PRSB	4.00
COLLEEN	Α	CURIS	1631	Woonsocket School Dept.	PRSB	4.00
DIANE	С	MACGREGOR	1311	Little Compton School Dept.	PRSB	4.00
JANET		LABRANCHE	1091	Coventry Public Schools	PRSB	4.00
JOANN	L	ROBERTS	1371	North Kingstown School Dept.	PRSB	4.00
JUDITH ANN		ANTONIO	1161	East Providence Schools	PRAM	4.00
KAREN	Α	PREVITE	1381	North Providence School Dept.	PRSB	4.00
KATHLEEN		REFICI	1471	Smithfield School Dept.	PRSB	4.00
KENNETH	J	HOPKINS	1113	Cranston School Dept. (NC)	PRMS	4.00
NANCY		MILLS	1111	Cranston School Dept.	PRSB	4.00
PAULEEN	M	SLATER	1401	Northern Rhode Island Collaborative	PRSB	4.00
SHARRON		ROTHBERG	1191	Foster School Dist.	PRSB	4.00
SUSAN	L	HARTNETT	1401	Northern Rhode Island Collaborative	PRSB	4.00
VIRGINIA		GIULIANI	1151	East Greenwich School Dept.	PRSB	4.00
CHERYL	Α	FRANKLIN	1323	Middletown Public Schools (NC)	PRMS	3.50
LYNN	K	MCGOVERN	1371	North Kingstown School Dept.	PRSB	3.50
SHERRYL		CARLOMUSTO	1461	Scituate School Dept.	PRSB	3.50
SHIRLEY		ST. AMAND	1181	Exeter/West Greenwich Reg. Schools	PRSB	3.50
BARBARA		SLADEN	1413	Pawtucket School Dept. (NC)	PRMS	3.00
BRIAN		CARN	1441	Providence School Dept.	PRAM	3.00
CYNTHIA	L	AZZA	1491	South Kingstown School Dept.	PRSB	3.00
DIANE	Н	GALLISON	1021	Bristol Warren Reg. School Dist.	PRSB	3.00
DOLORES		STOWIK	1471	Smithfield School Dept.	PRSB	3.00
GERARD	D	BERTHIAUME	1391	North Smithfield School Dept.	PRSB	3.00
JANE	Α	MAINELLA	1571	Warwick School Dept.	PRSB	3.00
JANET		Stone	1331	Narragansett School Dept.	PRSB	3.00
JOHN	Р	MEDEIROS	1001	Barrington Public Schools	PRSB	3.00
LINDA	M	SULLIVAN	1471	Smithfield School Dept.	PRSB	3.00

			Employer	•	Title	Number of
First Name	Initial	Last Name	Code	Employer Name	Function	Days Footnote
LYNN	K	MCGOVERN	1151	East Greenwich School Dept.	PRSB	3.00
MARGARET	Α	COOKE	1611	West Warwick School Dept.	PRSB	3.00
MARTHA	L	BATON	1071	Chariho Regional School Dist.	PRSB	3.00
MARY LOU		RIKER	1001	Barrington Public Schools	PRSB	3.00
PRISCILLA	J	ARCHAMBAULT	1331	Narragansett School Dept.	PRAM	3.00
SHIRLEY		ST. AMAND	1091	Coventry Public Schools	PRSB	3.00
BARBARA		THOMPSON	1331	Narragansett School Dept.	PRSB	2.50
DEBORAH	Α	MAROT	1571	Warwick School Dept.	PRAM	2.50
MARY PATRICIA	Р	BOYNTON	1331	Narragansett School Dept.	PRSB	2.50
NANCY	Ε	PHILLIPS	1631	Woonsocket School Dept.	PRSB	2.50
ALBERT	S	MALKASIAN	2010	Department of Corrections	PRSB	2.00
ANNE-MARIE		KACHANIS	1461	Scituate School Dept.	PRSB	2.00
BARBARA-ANN		LYONS	1091	Coventry Public Schools	PRSB	2.00
CAROL		LANOIE	1631	Woonsocket School Dept.	PRSB	2.00
CAROLYN	J	ROSEMAN	1281	Johnston School Dept.	PRSB	2.00
CLARINDA		ANTUNES	1471	Smithfield School Dept.	PRSB	2.00
CORINNE	Ε	SMITH	1441	Providence School Dept.	PRAM	2.00
DEBORAH	R	GORMAN	1001	Barrington Public Schools	PRSB	2.00
ELIZABETH	Α	REALE	1281	Johnston School Dept.	PRSB	2.00
EUNICE	J	HINDLEY	1201	Foster/Glocester Reg. School Dist.	PRSB	2.00
FELIX	G	LOMBARDI	1113	Cranston School Dept. (NC)	PRMS	2.00
JANE		COTTER	1651	Paul Cuffee School	PRAM	2.00
JOANN	L	ROBERTS	1071	Chariho Regional School Dist.	PRSB	2.00
KATHLEEN	D	HUDSON	1091	Coventry Public Schools	PRSB	2.00
MARJORIE	В	COGAR	1421	Portsmouth School Dept.	PRSB	2.00
MARY	S	TONET	1091	Coventry Public Schools	PRSB	2.00
MICHAEL	L	CONVERY	1271	Jamestown School Dept.	PRSB	2.00
NANCY	Р	CORDY	1491	South Kingstown School Dept.	PRSB	2.00
ANTHONY	Α	SEOANE	1201	Foster/Glocester Reg. School Dist.	PRSB	1.50
ANNE-MARIE		KACHANIS	2000	William Davies Vocational	PRSB	1.00
ARMAND	F	BESSETTE	1111	Cranston School Dept.	PRSB	1.00

			Employer		Title	Number of
First Name	Initial	Last Name	Code	<b>Employer Name</b>	Function	<b>Days Footnote</b>
CHRISTINE		NELSON	1091	Coventry Public Schools	PRSB	1.00
CLAUDIA	Α	CARR	1121	Cumberland School Dept.	PRSB	1.00
DIANE	С	GUAY	1211	Glocester School Dist.	PRSB	1.00
EDWIN	В	GORDON	1461	Scituate School Dept.	PRSB	1.00
G ERVIN		HOLE	1331	Narragansett School Dept.	PRSB	1.00
JANET		TARPEY	1411	Pawtucket School Dept.	PRSB	1.00
JOAN	Н	CROTHERS	1491	South Kingstown School Dept.	PRSB	1.00
JOSE	Α	FERREIRA	1023	Bristol Warren Reg. School Dist. (NC)	PRMS	1.00
JOSEPH		BRAGANCA	1411	Pawtucket School Dept.	PRSB	1.00
KAREN		MC AVOY	1001	Barrington Public Schools	PRSB	1.00
MARIA GRACE		ARRUDA	1021	Bristol Warren Reg. School Dist.	PRAM	1.00
MARJORIE		BUSBY	1413	Pawtucket School Dept. (NC)	PRMS	1.00
MARJORY	М	BRENNER	1391	North Smithfield School Dept.	PRSB	1.00
RONALD	F	MARA	1441	Providence School Dept.	PRAM	1.00
SUSAN		BARR	1331	Narragansett School Dept.	PRSB	1.00
SUSAN	Е	ABILHEIRA	1021	Bristol Warren Reg. School Dist.	PRAM	1.00
WILLIAM	F	LYONS	1091	Coventry Public Schools	PRSB	1.00
DIANE	С	GUAY	1461	Scituate School Dept.	PRSB	0.50
DONNA	М	BETTENCOURT-GLAVIN	1021	Bristol Warren Reg. School Dist.	PRSB	0.50
JANE	С	VALLIERE	1331	Narragansett School Dept.	PRSB	0.50
JEAN		SMITH	1463	Scituate School Dept. (NC)	PRMS	0.50
LYNN	С	SISSON	1091	Coventry Public Schools	PRSB	0.50
MARY	M	FOGELL	1461	Scituate School Dept.	PRAM	0.50
SUSAN	R	DONOVAN	1021	Bristol Warren Reg. School Dist.	PRSB	0.50

## PRME--RETIREES WORKING IN MUNICIPALITIES IN 2018 CALENDAR YEAR

					Number of	
First Name	Initial	Last Name	<b>Employer Code</b>	<b>Employer Name</b>	Days	Footnote
MICHAEL	Α	DEMELLO	1015	Bristol Fire Dept.	18.00	
BARBARA		SLADEN	1412	City of Pawtucket	16.00	
SUZANNE		KOGUT	1478	Town of Smithfield (COLA)	14.00	
BARBARA	Α	CREEDON	1112	City of Cranston	12.50	
JOHN N	N	BUCCI	1112	City of Cranston	12.00	
MARK A		ST PIERRE	1715	HARRISVILLE FIRE DISTRICT	11.50	
ALFRED A		STORTI	1112	City of Cranston	11.00	
ELLEN	M	BENNETT	1112	City of Cranston	10.50	
LINDA	M	CASEY	1112	City of Cranston	10.00	
DENISE		ASCIOLA	1012	Town of Bristol	9.00	
PAULINE	S	PAYEUR	1632	City of Woonsocket	9.00	
LYNN M		FURNEY	1112	City of Cranston	8.50	
JANET	M	PRAIRIE	1478	Town of Smithfield (COLA)	7.50	
ROBERTA	Α	TURCHETTA	1112	City of Cranston	7.50	
BERNICE	R	PAGLIARINI	1478	Town of Smithfield (COLA)	7.00	
EDWARD	R	FRATELLI	1478	Town of Smithfield (COLA)	7.00	
JEAN M	M	DENNENY	1112	City of Cranston	7.00	
MICHAEL	D	CASSIDY	1412	City of Pawtucket	7.00	
ELIZABETH	W	CAMBRA	1012	Town of Bristol	6.50	
LINDA	J	FONTAINE	1632	City of Woonsocket	6.50	
DOROTHY	Α	MASOIAN	1112	City of Cranston	6.00	
JOHN		ZINNI	1009	Barrington COLA Group	6.00	
GAIL		TOPAKIAN	1112	City of Cranston	5.50	
KATHERINE	Α	MURRAY	1012	Town of Bristol	5.50	
LINDA	M	DIPRETE	1112	City of Cranston	5.50	
MICHAEL		WILDENHAIN	1412	City of Pawtucket	5.00	
THOMAS	E	HEFNER	1122	Town of Cumberland	5.00	
WILLIAM	J	FLATLEY	1492	Town of South Kingstown	5.00	
JANET	С	RICHARDSON	1009	Barrington COLA Group	4.50	
DAVID	J	KENNEALLY	1492	Town of South Kingstown	4.00	
GLORIA	J	RADO	1412	City of Pawtucket	4.00	
STANLEY	Α	DAVIES	1476	Smithfield Housing Auth.	4.00	

## PRME--RETIREES WORKING IN MUNICIPALITIES IN 2018 CALENDAR YEAR

					Number of	
First Name	Initial	Last Name	<b>Employer Code</b>	<b>Employer Name</b>	Days	Footnote
CYNTHIA	J	OLOBRI	1492	Town of South Kingstown	3.50	
BARRY	L	ENNIS	1492	Town of South Kingstown	2.00	
JANET	Α	EBERTS	1478	Town of Smithfield (COLA)	2.00	
JOYCE		COMSTOCK	1492	Town of South Kingstown	2.00	
L VINCENT		MURRAY	1492	Town of South Kingstown	2.00	
MARYANNE		BERRY	1112	City of Cranston	2.00	
PAULINE		WASHINGTON	1632	City of Woonsocket	2.00	
PETER	Т	MCCLANAGHAN	1492	Town of South Kingstown	1.00	
NANCI		MCMAHON RYAN	1492	Town of South Kingstown	0.50	
THOMAS	K	WILLETT	1412	City of Pawtucket	0.50	

# RETIREES WORKING UNDER 18K AT STATE COLLEGES (EMPLOYER CODE = 2000) PRIS--STATE COLLEGES/UNIVS/--INSTRUCTOR AT A STATE SCHOOL - CALENDAR YEAR 2018

First Name	Initial	Last Name	<b>Employer Name</b>	Title/Function		Earnings	Footnote
PAUL	В	CARTY	CCRI	PRIS	\$ 3	3,600.00	
WILLIAM	Α	MURPHY	DAVIES VOCATIONAL	PRIS	\$ 1	1,260.00	
MICHAEL	W	WESTKOTT	URI	PRIS	\$ 1	1,153.84	
MARIE	Н	BAGUCHINSKY	URI	PRIS	\$	912.75	
FRANCES	Α	BROWN	URI	PRIS	\$	666.67	
JAMES	М	BUXTON	URI	PRIS	\$	584.85	
GARY	С	COMUNALE	URI	PRIS	\$	438.64	
WILLIAM	Т	BEHRENDS JR	URI	PRIS	\$	438.64	
MARGARET	J	NOBLE	URI	PRIS	\$	356.12	
JO-ANN		PHILLIPS	URI	PRIS	\$	263.79	
CAROL	Μ	ENGLANDER	URI	PRIS	\$	192.32	

# RETIRED REGISTERED NURSES WORKING AT A STATE-OPERATED FACILITY IN RI (EMPLOYER CODE = 2000) PRNR (EMPLOYER CODE = 2000); CALENDAR YEAR 2018

First Name	Initial	Last Name	<b>Employer Name</b>	TitleFunction	<b>Number of Days</b>	Footnote
EDWARD	R	MEDEIROS	DHSVeterans Home	PRNR	4.00	
SANDRA	J	FAY-PETRARCA	BHDDHESH	PRNR	4.00	
ALAN	Α	PLEAU	BHDDHZambarano	PRNR	3.50	
LINDA		MASSE	BHDDHZambarano	PRNR	3.50	



# 10.3. Report of Contributions



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Organization	Frequency	Last Posted Pay Period End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Period Ending	Check Amount	Periods Past Due	Estimated Amou Past Due As Of 2/8/18
1541 Urban Collaborative Schools	BIWK	1/21/2018	\$2,144.79	\$5,278.02	\$39,864.21 \$	7,422.81	11/26/2017	\$ 7,422.81	2	\$ 14,845.6
1661 Kingston Hill Academy School	BIWK	1/20/2018	\$1,306.94	\$4,614.43	\$34,851.95 \$	5,921.37	11/26/2017		2	\$ 11,842.7
1741 Trinity Academy	SMON	12/29/2017	\$1,833.36	\$5,890.90	\$44,493.30 \$	7,724.26	11/30/2017	*		\$ 15,448.5
1741 Thinty Academy 1711 The Learning Community Charter School	BIWK	12/30/2017	\$4,365.36	\$13,948.07	\$105,347.84 \$	18,313.43	12/16/2017			\$ 18,313.4
1271 Jamestown School Dept.	BIWK	1/13/2018	\$6,949.52	\$20,994.06	\$158,565.92 \$	27,943.58	12/30/2017			۶ 10,515.4 د
1447 Providence Long Term Subs	WKLY	1/13/2018	\$1,440.05	\$5,084.16	\$38,400.00 \$	6,524.21	1/21/2018	•		- د
1151 East Greenwich School Dept.	BIWK	12/22/2017	\$31,382.58	\$93,376.03	\$705,254.56 \$	124,758.61	12/22/2017			- د -
1281 Johnston School Dept.	BIWK	1/19/2018	\$48,894.96	\$123,292.29	\$931,210.80 \$	172,187.25	12/22/2017			- د -
1261 Johnston School Dept.	BIWK	1/19/2018	\$3,201.09	\$123,292.29	\$82,119.44 \$	14,073.69	12/22/2017			٠ د
						· ·		•		۶ - د
L351 Newport School Dept.	BIWK	1/19/2018	\$26,486.05	\$88,238.42	\$666,452.77 \$	114,724.47	12/22/2017	•		- د
L591 West Bay Collaborative	BIWK	1/20/2018	\$1,979.56		\$44,671.55 \$	7,894.06	12/23/2017			ې - د
1471 Smithfield School Dept.	BIWK	1/20/2019	\$36,488.37	\$96,024.84	\$725,264.62 \$	132,513.21	12/23/2017	•		> -
2100 R.I. Airport Corporation	BIWK	1/20/2018	\$2,148.59	\$5,382.07	\$21,640.81 \$	7,530.66	12/23/2017			\$ -
401 Northern Rhode Island Collaborative	BIWK	1/19/2018	\$5,185.09	\$12,143.56	\$91,719.11 \$	17,328.65	12/24/2017			\$ -
1441 Providence School Dept.	BIWK	1/21/2018	\$288,122.88	\$753,610.33	\$5,691,919.45 \$	1,095,140.59	12/24/2017			\$ -
448 Providence 12 Month Bi-Weekly	BIWK	1/21/2018	\$25,575.27	\$60,602.80	\$457,725.32 \$	86,178.07	12/24/2017	•		\$ -
721 Segue Institute Of Learning	BIWK	12/24/2017	\$2,048.64	\$7,232.91	\$54,629.44 \$	9,281.55	12/24/2017			\$ -
031 Burrillville School Dept.	BIWK	1/26/2018	\$30,354.93	\$75,437.76	\$569,772.04 \$	105,792.69	12/29/2017	•		\$ -
191 Foster School Dist.	BIWK	1/26/2018	\$3,140.31	\$8,286.23	\$62,584.47 \$	11,426.54	12/29/2017			\$ -
311 Little Compton School Dept.	BIWK	12/29/2017	\$3,828.27	\$12,732.98	\$96,170.27 \$	16,561.25	12/29/2017			\$ .
.201 Foster/Glocester Reg. School Dist.	BIWK	1/26/2018	\$11,501.30	\$40,088.40	\$302,781.73 \$	51,589.70	12/29/2017	•		\$
L531 Tiverton School Dept.	BIWK	1/27/2018	\$22,902.72	\$66,939.91	\$505,587.94 \$	89,842.63	12/30/2017			\$ -
611 West Warwick School Dept.	BIWK	1/13/2018	\$49,436.26	\$125,736.92	\$949,676.27 \$	175,173.18	12/30/2017		0	\$ -
.411 Pawtucket School Dept.	BIWK	1/27/2018	\$129,121.51	\$348,367.68	\$2,631,177.86 \$	477,489.19	12/30/2017	\$ 524,906.95	0	\$ -
1341 New Shoreham School Dist.	BIWK	1/27/2018	\$4,008.32	\$10,919.54	\$82,473.72 \$	14,927.86	12/30/2017	\$ 14,927.86	0	\$ -
701 Beacon Charter School Of Woonsocket	SMON	12/31/2017	\$3,253.12	\$11,485.61	\$86,749.25 \$	14,738.73	12/31/2017	\$ 14,738.73	0	\$ -
641 Highlander Charter School	SMON	12/31/2017	\$4,437.90	\$15,412.27	\$116,407.14 \$	19,850.17	12/31/2017	\$ 20,298.19	0	\$ -
761 The Village Green Virtual Charter School	SMON	1/15/2018	\$2,384.74	\$6,192.52	\$46,771.00 \$	8,577.26	12/31/2017	\$ 9,532.23	0	\$ -
681 The Compass School	SMON	1/31/2018	\$1,653.58	\$5,838.19	\$44,095.28 \$	7,491.77	12/31/2017	\$ 6,614.12	0	\$ -
571 Warwick School Dept.	BIWK	2/2/2018	\$89,365.13	\$303,030.61	\$2,288,749.75 \$	392,395.74	1/5/2018	\$ 547,652.99	0	\$ -
371 North Kingstown School Dept.	BIWK	1/19/2018	\$54,351.99	\$149,486.10	\$1,129,049.78 \$	203,838.09	1/5/2018	\$ 211,198.57	0	\$
121 Cumberland School Dept.	BIWK	1/20/2018	\$55,071.68	\$154,916.05	\$1,170,065.12 \$	209,987.73	1/6/2018	\$ 220,590.99	0	\$ -
781 South Side Elementary Charter School	BIWK	1/20/2018	\$740.82	\$2,615.60	\$19,755.37 \$	3,356.42	1/6/2018	\$ 3,065.24	0	\$ -
300 Narragansett Bay Commission	BIWK	1/20/2018	\$7,110.16	\$47,154.34	\$189,603.22 \$	54,264.50	1/6/2018	\$ 53,868.24	0	\$ -
2000 State	BIWK	1/20/2018	\$689,777.49	\$4,574,608.01	\$18,394,080.68 \$	5,264,385.50	1/6/2018			\$ -
010 Correctional Officers	BIWK	1/20/2018	\$225,987.21	\$642,322.27	\$2,582,717.57 \$	868,309.48	1/6/2018			\$ -
091 Coventry Public Schools	BIWK	1/21/2018	\$72,631.74	\$182,786.79	\$1,380,560.18 \$	255,418.53	1/7/2018			\$ -
771 Sheila C Nowell Leadership Academy	BIWK	1/21/2018	\$1,074.63	\$3,794.17	\$28,656.80 \$	4,868.80	1/7/2018			\$ -
071 Chariho Regional School Dist.	BIWK	1/24/2018	\$31,948.75	\$109,165.05	\$824,509.07 \$	141,113.80	1/10/2018			\$ -
631 Woonsocket School Dept.	BIWK	1/24/2018	\$14,692.64	\$15,647.80	\$118,185.82 \$	30,340.44	1/10/2018			\$ -
331 Narragansett School Dept.	BIWK	1/25/2018	\$24,362.82	\$63,257.72	\$477,777.47 \$	87,620.54	1/11/2018			\$ -
181 Exeter/West Greenwich Reg. Schools	BIWK	1/26/2018	\$27,522.89	\$69,090.40	\$521,830.97 \$	96,613.29	1/12/2018			\$ -
.621 Westerly School Dept.	BIWK	1/26/2018	\$46,171.14	\$124,658.59	\$941,530.75 \$	170,829.73	1/12/2018			\$ -
1001 Barrington Public Schools	BIWK	1/26/2018	\$45,359.98	\$127,165.33	\$960,462.67 \$	170,829.73	1/12/2018			- ¢



#### Report of Contributions Period Ending: 2/8/18

Organization	Frequency	Last Posted Pay Period End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Period Ending	Check Amount	Periods Past Due	Estimated Amount Past Due As Of 2/8/18
1211 Glocester School Dist.	BIWK	1/26/2018	\$10,973.55	\$20,827.02	\$157,303.88	\$ 31,800.57	1/12/2018	\$ 32,340.76	0	\$ -
1321 Middletown Public Schools	BIWK	1/26/2018	\$39,796.49	\$90,339.01	• •		1/12/2018	·		\$ -
1691 Blackstone Academy Charter School, Inc.	SMON	1/31/2018	\$2,395.12	\$8,456.19	• •	•	1/12/2018	·		\$ -
1651 Paul Cuffee School	BIWK	1/27/2018	\$7,701.03	\$25,104.72			1/13/2018			\$ -
1461 Scituate School Dept.	BIWK	1/28/2018	\$20,946.37	\$56,203.71	• •	•	1/14/2018	·	0	\$ -
1731 The Greene School	SMON	1/15/2018	\$2,009.51	\$6,614.89	• •	•	1/15/2018	·	0	\$ -
1751 Ri Nurses Institute	SMON	1/31/2018	\$2,348.98	\$7,952.40			1/15/2018		0	\$ -
1061 Central Falls Collaborative	BIWK	1/17/2018	\$24,240.77	\$80,244.76	\$606,079.08	\$ 104,485.53	1/17/2018	\$ 135,983.75	0	\$ -
1491 South Kingstown School Dept.	BIWK	1/19/2018	\$53,799.19	\$137,948.70	\$1,041,909.07	\$ 191,747.89	1/19/2018	\$ 197,074.88	0	\$ -
1161 East Providence Schools	BIWK	1/19/2018	\$46,683.09	\$154,237.08	\$1,164,932.93	\$ 200,920.17	1/19/2018	\$ 287,235.64	0	\$ -
1381 North Providence School Dept.	BIWK	1/19/2018	\$30,089.72	\$100,194.62	\$756,756.55	\$ 130,284.34	1/19/2018	\$ 188,507.98	0	\$ -
1421 Portsmouth School Dept.	BIWK	2/2/2018	\$23,645.47	\$81,916.04	\$0.00	\$ 105,561.51	1/19/2018	\$ 130,857.92	0	\$ -
1111 Cranston School Dept.	BIWK	1/20/2018	\$172,539.50	\$459,527.93	\$3,470,752.87	\$ 632,067.43	1/20/2018	\$ 666,234.22	0	\$ -
1391 North Smithfield School Dept.	BIWK	1/20/2018	\$21,806.97	\$64,047.15	\$483,739.65	\$ 85,854.12	1/20/2018	\$ 86,834.04	0	\$ -
2200 Ri Economic Dev. Corp.	BIWK	1/20/2018	\$397.11	\$897.83	\$3,610.11	\$ 1,294.94	1/20/2018	\$ 1,294.94	0	\$ -
1021 Bristol Warren Reg. School Dist.	BIWK	1/21/2018	\$44,519.67	\$117,333.91	\$886,208.13	\$ 161,853.58	1/21/2018	\$ 171,535.76	0	\$ -
		-	\$2,645,637.67	\$10,021,482.79	\$56,393,661.01	\$12,720,527.84	_	\$15,502,550.46	-	\$60,450.31

**Column Definitions:** 

**Frequency =** BIWK = 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 =** 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 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.



Organization	Frequency	Last Posted Pay Period End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Period Ending	Check Amount	Periods Past Due	Estimated Amount Past Due As Of 2/8/18
1095 Coventry Fire Dist.	BIWK	1/19/2018	\$2,246.94	\$4,572.51	\$22,469.24	\$ 6,819.45	12/22/2017 \$	5,924.07		\$ 4,389.24
1052 City Of Central Falls	BIWK	11/9/2017	\$1,483.28	\$10,517.40	\$83,537.09	\$ 12,000.68	10/28/2017 \$	12,341.22	4	\$ 48,002.72
1192 Town Of Foster	WKLY	11/18/2017	\$431.54	\$2,059.82	\$17,545.21	\$ 2,491.36	10/28/2017 \$	2,473.24	6	\$ 14,948.16
1242 Hope Valley-Wyoming Fire Dist.	BIWK	12/16/2017	\$118.49	\$0.00	\$5,925.00	\$ 118.49	11/18/2017 \$	118.49	3	\$ 355.47
1194 Foster Police Dept.	WKLY	11/25/2017	\$1,070.86	\$2,724.27	\$10,708.60	\$ 3,795.13	11/25/2017 \$	3,795.13	5	\$ 18,975.65
1356 Newport Housing Auth.	WKLY	12/6/2017	\$970.54	\$5,674.34	\$33,536.45	\$ 6,644.88	11/29/2017 \$	6,689.63	4	\$ 26,579.52
1014 Bristol Police	BIWK	1/12/2018	\$8,949.67	\$4,591.14	\$89,495.40	\$ 13,540.81	12/15/2017 \$	14,211.45	1	\$ 13,540.81
1802 Pascoag Fire Dis. Admin.	WKLY	12/16/2017	\$22.06	\$146.01	\$1,102.80	\$ 168.07	12/16/2017 \$	168.07	2	\$ 336.14
1805 Pascoag Fire Dist	WKLY	12/16/2017	\$402.37	\$777.78	\$4,023.70	\$ 1,180.15	12/16/2017 \$	1,180.15	2	\$ 2,360.30
1122 Town Of Cumberland	BIWK	1/27/2018	\$4,812.95	\$22,534.30	\$0.00	\$ 27,347.25	12/16/2017 \$	26,595.41	1	\$ 27,347.25
1148 Cumberland Rescue	BIWK	1/13/2018	\$3,725.02	\$2,972.60	\$37,250.56	\$ 6,697.62	12/16/2017 \$	6,806.55	1	\$ 6,697.62
1395 North Smithfield Fire & Rescue Services	WKLY	1/26/2018	\$2,410.71	\$3,777.51	\$24,106.82	\$ 6,188.22	12/22/2017 \$	6,434.90	1	\$ 6,188.22 F
1045 Central Coventry Fire Dist.	WKLY	1/20/2018	\$3,419.94	\$6,419.11	\$34,198.88	\$ 9,839.05	12/23/2017 \$	9,171.62	1	\$ 9,839.05 F
1084 Charlestown Police Dept.	BIWK	1/2/2018	\$4,998.63	\$12,226.67	\$49,986.31	\$ 17,225.30	12/21/2017 \$	16,520.69	0	\$ -
1303 Lincoln School Dept. (Nc)	BIWK	1/18/2018	\$83.85	\$1,002.84	\$8,384.92	\$ 1,086.69	12/21/2017 \$	1,086.69	0	\$ -
1158 East Greenwich-Cola-Nc	BIWK	1/19/2018	\$3,162.16	\$5,380.59	\$0.00	\$ 8,542.75	12/22/2017 \$	8,731.59	0	\$ -
1098 Coventry Lighting Dist.	BIWK	1/19/2018	\$34.33	\$0.00	\$1,716.35	\$ 34.33	12/22/2017 \$	34.69	0	\$ -
1153 East Greenwich School Dist. (Nc)	BIWK	1/19/2018	\$353.26	\$402.83	\$0.00	\$ 756.09	12/22/2017 \$	756.09	0	\$ -
1283 Johnston School Dept. (Nc)	BIWK	1/19/2018	\$3,969.13	\$26,317.22	\$164,686.64	\$ 30,286.35	12/22/2017 \$	31,259.85	0	\$ -
1116 Cranston Housing Auth.	BIWK	1/20/2018	\$1,280.03	\$2,176.92	\$37,858.99	\$ 3,456.95	12/23/2017 \$	3,456.95	0	\$ -
1162 City Of East Providence	BIWK	12/23/2017	\$12,097.21	\$93,574.21	\$405,257.59	\$ 105,671.42	12/23/2017 \$	106,256.48	0	\$ -
1255 Hopkins Hill Fire Dept.	BIWK	1/20/2018	\$3,011.32	\$3,610.55	\$30,113.16	\$ 6,621.87	12/23/2017 \$	6,026.41	0	\$ -
1473 Smithfield School Dept. (Nc)	BIWK	12/23/2017	\$3,013.48	\$9,470.12	\$131,346.54	\$ 12,483.60	12/23/2017 \$	12,483.60	0	\$ -
1492 Town Of South Kingstown	BIWK	1/20/2018	\$4,748.61	\$26,640.54	\$237,438.12	\$ 31,389.15	12/23/2017 \$	43,040.61	0	\$ -
1494 South Kingstown Police	BIWK	1/20/2018	\$13,373.11	\$30,343.60	\$133,731.05	\$ 43,716.71	12/23/2017 \$	43,454.35	0	\$ -
1505 South Kingstown Emt	BIWK	1/20/2018	\$3,143.35	\$1,103.31	\$31,433.71	\$ 4,246.66	12/23/2017 \$	4,021.11	0	\$ -
1306 Lincoln Housing Auth.	BIWK	1/20/2018	\$403.03	\$1,779.38	\$20,151.66	\$ 2,182.41	12/23/2017 \$	2,356.05	0	\$ -
1342 Town Of New Shoreham	BIWK	1/6/2018	\$1,882.63	\$5,135.26	\$75,297.52	\$ 7,017.89	12/23/2017 \$	6,564.96	0	\$ -
1344 New Shoreham Police Dept.	BIWK	1/20/2018	\$1,468.93	\$2,954.03	\$14,689.33	\$ 4,422.96	12/23/2017 \$	4,441.02	0	\$ -
1515 Union Fire Dist. (Nc)	BIWK	12/24/2017	\$307.99	\$992.36	\$13,612.57	\$ 1,300.35	12/24/2017 \$	1,300.35	0	\$ -
1032 Town Of Burrillville	BIWK	1/7/2018	\$4,223.55	\$9,811.99	\$132,594.76	\$ 14,035.54	12/24/2017 \$	14,906.72	0	\$ -
1034 Burrillville Police Dept.	BIWK	1/7/2018	\$5,872.88	\$11,410.97	\$58,728.70	\$ 17,283.85	12/24/2017 \$	17,059.01	0	\$ -
1403 Northern Rhode Island Collaborative (Nc)	BIWK	1/19/2018	\$957.95	\$4,067.75	\$36,383.83	\$ 5,025.70	12/24/2017 \$	5,043.15	0	\$ -
1705 Albion Fire District	BIWK	1/21/2018	\$969.16	\$1,782.30	\$9,691.69	\$ 2,751.46	12/24/2017 \$	2,498.74	0	\$ -
1227 Greenville Water Dist.	WKLY	1/31/2018	\$133.44	\$128.76	\$6,672.17	\$ 262.20	12/27/2017 \$	262.20	0	\$ -
1193 Foster School Dist. (Nc)	BIWK	1/26/2018	\$285.58	\$2,343.52	\$19,961.84	\$ 2,629.10	12/29/2017 \$	1,897.48	0	\$ -
1033 Burrillville School Dept. (Nc)	BIWK	1/26/2018	\$3,072.34	\$8,216.74	\$111,036.78	\$ 11,289.08	12/29/2017 \$	11,598.58	0	\$ -
1602 Town Of West Greenwich	WKLY	2/2/2018	\$550.50	\$3,338.06	\$0.00	\$ 3,888.56	12/29/2017 \$	3,900.21	0	\$ -
1604 West Greenwich Police/Rescue	WKLY	2/2/2018	\$2,032.08	\$3,777.62	\$0.00	\$ 5,809.70	12/29/2017 \$	5,811.41	0	\$ -
1183 Exeter/West Greenwich Reg. Schools (Nc)	BIWK	1/26/2018	\$2,905.00	\$13,790.45	\$118,474.33	\$ 16,695.45	12/29/2017 \$	15,502.98	0	\$ -
1019 Town Of Bristol EE Highway	BIWK	1/12/2018	\$3,041.70	\$12,741.57	\$87,872.75	\$ 15,783.27	12/29/2017 \$	16,089.87	0	\$ -
1203 Foster/Glocester Reg. School Dist. (Nc)	BIWK	1/26/2018	\$1,570.59	\$8,386.65	\$78,526.86	\$ 9,957.24	12/29/2017 \$	9,754.24	0	\$ -
1282 Town Of Johnston	BIWK	1/12/2018			\$122,657.91	\$ 22,053.89	12/29/2017 \$		0	\$ -



Organization	Frequency	Last Posted Pay Period End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Period Ending	Check Amount	Periods Past Due	Estimated Amount Past Due As Of 2/8/18
1284 Johnston Police Dept.	BIWK	1/12/2018	\$2,881.73	\$2,337.44	\$32,019.08	\$ 5,219.17	12/29/2017	\$ 5,639.22	0	¢ _
1285 Johnston Firefighters	BIWK	1/12/2018		\$11,501.17	\$153,761.59		12/29/2017	•	0	- د
1012 Town Of Bristol	BIWK	1/12/2018		\$13,543.48	\$133,701.39	•	12/29/2017		0	٠ د
1157 East Greenwich-Cola	WKLY	1/20/2018		\$2,405.55	\$95,403.11		12/30/2017		0	٠ د
	WKLY	• •	· ·				12/30/2017	•		၃ - င
1036 Burrillville Housing Auth.		12/30/2017	\$80.03	\$296.91	\$4,001.32				0	၃ - င
1273 Jamestown School Dept. (Nc)	BIWK WKLY	1/13/2018		\$5,178.88	\$50,037.95		12/30/2017	•	0	၃ - င
1566 Warren Housing Auth.		1/20/2018		\$234.38	\$7,560.64		12/30/2017		0	\$ -
1416 Pawtucket Housing Auth.	WKLY	1/27/2018		\$0.00	\$55,874.68	•	12/30/2017		0	\$ -
1272 Town Of Jamestown	BIWK	1/13/2018		\$11,104.25	\$107,287.56	•	12/30/2017		0	\$ -
1343 New Shoreham School Dist. (Nc)	BIWK	1/27/2018		\$1,346.65	\$19,745.54		12/30/2017		0	\$ -
1465 Smithfield Firefighters	WKLY	1/20/2018		\$1,446.93	\$18,362.02		12/30/2017		0	\$ -
1474 Smithfield Police Dept.	WKLY	1/20/2018		\$5,119.34	\$70,806.77		12/30/2017		0	\$ -
1478 Town Of Smithfield (Cola)	WKLY	1/20/2018		\$6,840.56	\$78,088.66		12/30/2017		0	\$ -
1533 Tiverton School Dept. (Nc)	BIWK	1/27/2018		\$1,166.76	\$86,417.60		12/30/2017		0	\$ -
1712 Harrisville Fire District - Muni	WKLY	1/27/2018		\$261.87	\$4,515.20		12/30/2017		0	\$ -
1715 Harrisville Fire District	WKLY	1/27/2018	·	\$274.07	\$6,587.60		12/30/2017		0	\$ -
1212 Town Of Glocester	BIWK	1/27/2018		\$7,096.04	\$68,230.59		12/30/2017	·	0	\$ -
1214 Glocester Police Dept.	BIWK	1/27/2018		\$7,206.63	\$39,423.42		12/30/2017		0	\$ -
1564 Warren Police Dept.	BIWK	1/14/2018		\$15,686.38	\$63,921.76		12/31/2017		0	\$ -
1336 Narragansett Housing Auth.	MNLY	1/31/2018	\$308.15	\$625.55	\$15,407.51	\$ 933.70	12/31/2017	\$ 933.70	0	\$ -
1354 City Of Newport - Monthly	MNLY	1/31/2018	\$13.32	\$151.60	\$666.68	\$ 164.92	12/31/2017	\$ 123.69	0	\$ -
1156 East Greenwich Hsg. Auth.	BIWK	1/28/2018	\$388.51	\$1,738.60	\$19,425.54	\$ 2,127.11	12/31/2017	\$ 2,127.11	0	\$ -
1562 Town Of Warren	BIWK	1/14/2018	\$2,482.77	\$9,534.93	\$83,787.21	\$ 12,017.70	12/31/2017	\$ 13,362.91	0	\$ -
1616 West Warwick Housing Auth.	BIWK	1/14/2018	\$274.28	\$1,940.42	\$13,713.24	\$ 2,214.70	12/31/2017	\$ 2,214.70	0	\$ -
1286 Johnston Housing Auth.	WKLY	1/28/2018	\$81.34	\$811.05	\$8,134.70	\$ 892.39	12/31/2017	\$ 877.03	0	\$ -
1063 Central Falls School Dist. (Nc)	BIWK	1/17/2018	\$3,099.60	\$11,080.92	\$154,978.14	\$ 14,180.52	1/3/2018	\$ 14,565.05	0	\$ -
1538 Tiverton Local 2670A	BIWK	2/1/2018	\$860.39	\$3,025.34	\$37,075.37	\$ 3,885.73	1/4/2018	\$ 3,949.27	0	\$ -
1382 Town Of North Providence	BIWK	1/19/2018	\$4,028.49	\$9,583.52	\$177,143.63	\$ 13,612.01	1/5/2018	\$ 13,770.69	0	\$ -
1353 Newport School Dept. (Nc)	BIWK	1/19/2018	\$3,238.11	\$36,816.12	\$161,900.68	\$ 40,054.23	1/5/2018	\$ 44,462.04	0	\$ -
1373 North Kingstown School Dept. (Nc)	BIWK	1/19/2018	\$7,184.29	\$43,221.78	\$253,053.87	\$ 50,406.07	1/5/2018	\$ 37,405.37	0	\$ -
1392 Town Of North Smithfield	BIWK	1/19/2018	\$1,817.76	\$3,272.11	\$71,443.50	\$ 5,089.87	1/5/2018	\$ 5,072.12	0	\$ -
1394 North Smithfield Police Dept.	BIWK	1/19/2018	\$6,392.26	\$12,995.46	\$63,922.66	\$ 19,387.72	1/5/2018	\$ 22,833.06	0	\$ -
1112 City Of Cranston	BIWK	1/19/2018	\$17,340.86	\$41,242.37	\$471,341.83	\$ 58,583.23	1/5/2018	\$ 57,709.03	0	\$ -
1114 Cranston Police	BIWK	1/5/2018		\$41,486.12	\$365,514.52	\$ 78,037.00	1/5/2018		0	\$ -
1115 Cranston Fire	BIWK	1/19/2018	\$51,656.44	\$29,134.36	\$516,563.92	\$ 80,790.80	1/5/2018	\$ 91,981.07	0	\$ -
1262 Town Of Hopkinton	BIWK	1/19/2018		\$1,493.17	\$67,259.13		1/5/2018		0	\$ -
1264 Hopkinton Police Dept.	BIWK	1/19/2018		\$12,768.25	\$41,174.65		1/5/2018		0	\$ -
1155 East Greenwich Fire Dist.	WKLY	1/20/2018		\$15,469.53	\$54,451.18		1/6/2018		0	\$ -
1056 Central Falls Housing Auth.	WKLY	1/27/2018		\$2,476.58	\$21,313.07		1/6/2018		0	\$ -
1113 Cranston School Dept. (Nc)	BIWK	1/20/2018		\$43,770.39	\$500,229.56		1/6/2018		0	\$ -
1123 Cumberland School Dept. (Nc)	BIWK	1/20/2018		\$22,429.21	\$188,162.19		1/6/2018		0	\$ -
1166 East Providence Housing Authority	WKLY	1/27/2018		\$1,846.43	\$15,876.54		1/6/2018		0	\$ -
1393 North Smithfield School Dept. (Nc)	BIWK	1/20/2018		\$4,066.61	\$88,790.98		1/6/2018		0	\$ -



Organization	Frequency	Last Posted Pay Period End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Period Ending	Check Amount	Periods Past Due	Estimated Amount Past Due As Of 2/8/18
1412 City Of Pawtucket	WKLY	1/27/2018	\$8,363.09	\$37,018.13	\$0.00	\$ 45,381.22	1/6/2018	\$ 46,552.41	0	¢ _
1412 City of Fawtucket  1413 Pawtucket School Dept. (Nc)	WKLY	1/27/2018		\$24,821.49	\$0.00		1/6/2018		0	- د -
1632 City Of Woonsocket	BIWK	1/20/2018	• •		\$0.00		1/6/2018			- د
1635 Woonsocket Fire Dept.	BIWK	1/6/2018		\$24,945.88	\$296,227.20		1/6/2018			۶ - د
•	WKLY	1/20/2018								۶ - د
1126 Cumberland Housing Auth					\$11,055.11		1/6/2018			۶ - د
1096 Coventry Housing Auth.	BIWK	1/20/2018			\$23,716.00		1/6/2018		0	\$ - ¢
1352 City Of Newport	BIWK	1/20/2018			\$283,179.57		1/6/2018			\$ -
1364 Newport Police Dept.	BIWK	1/20/2018			\$32,086.01		1/6/2018			\$ -
1476 Smithfield Housing Auth.	BIWK	1/20/2018		•	\$6,003.07		1/6/2018			\$ -
1452 Town Of Richmond	BIWK	1/21/2018		\$3,739.03	\$44,671.74		1/7/2018			\$ -
1454 Richmond Police Dept.	BIWK	1/21/2018		\$2,878.45	\$30,141.08		1/7/2018		0	\$ -
1073 Chariho Regional School Dist. (Nc)	BIWK	1/24/2018		\$21,709.53	\$208,946.63		1/10/2018			\$ -
1633 Woonsocket School Dept. (Nc)	BIWK	1/24/2018			\$15,251.34		1/10/2018			\$ -
1004 Barrington Police Dept.	BIWK	1/26/2018			\$64,419.39		1/12/2018			\$ -
1005 Barrington Fire Dept. (20 Plan)	BIWK	1/26/2018		\$0.00	\$2,479.03		1/12/2018			\$ -
1007 Barrington Cola Noncertifieds	BIWK	1/26/2018			\$169,833.91		1/12/2018			\$ -
1008 Barrington Fire Dept. (25 Plan)	BIWK	1/26/2018			\$66,875.95		1/12/2018			\$ -
1009 Barrington Cola Group	BIWK	1/26/2018	\$5,221.77		\$139,458.09	\$ 17,396.45	1/12/2018	\$ 17,480.56	0	\$ -
1015 Bristol Fire Dept.	BIWK	1/12/2018	\$387.94	\$677.16	\$4,310.38	\$ 1,065.10	1/12/2018	\$ 1,065.10	0	\$ -
1213 Glocester School Dist. (Nc)	BIWK	1/26/2018	\$763.80	\$3,971.94	\$38,191.82	\$ 4,735.74	1/12/2018	\$ 3,962.45	0	\$ -
1322 Town Of Middletown	BIWK	1/26/2018	\$2,454.42	\$8,819.77	\$83,838.34	\$ 11,274.19	1/12/2018	\$ 14,344.01	0	\$ -
1323 Middletown Public Schools (Nc)	BIWK	1/26/2018	\$3,465.71	\$11,250.55	\$106,945.51	\$ 14,716.26	1/12/2018	\$ 13,785.06	0	\$ -
1324 Middletown Police & Fire	BIWK	1/26/2018	\$16,392.21	\$10,654.90	\$163,921.85	\$ 27,047.11	1/12/2018	\$ 27,047.11	0	\$ -
1462 Town Of Scituate	BIWK	1/26/2018	\$1,848.91	\$8,644.96	\$59,334.13	\$ 10,493.87	1/12/2018	\$ 10,423.12	0	\$ -
1152 Town Of East Greenwich	WKLY	1/20/2018	\$619.43	\$836.91	\$18,892.11	\$ 1,456.34	1/13/2018	\$ 1,456.34	0	\$ -
1372 Town Of North Kingstown	BIWK	1/27/2018	\$6,951.20	\$39,418.91	\$230,790.40	\$ 46,370.11	1/13/2018	\$ 46,459.16	0	\$ -
1374 North Kingstown Police Dept.	BIWK	1/27/2018	\$13,057.19	\$34,692.94	\$130,571.63	\$ 47,750.13	1/13/2018	\$ 47,702.93	0	\$ -
1375 North Kingstown Fire Dept.	BIWK	1/27/2018	\$17,326.33	\$49,743.72	\$173,262.71	\$ 67,070.05	1/13/2018	\$ 66,834.07	0	\$ -
1386 North Providence Hsg. Auth.	BIWK	1/27/2018	\$458.36	\$3,078.73	\$10,686.26	\$ 3,537.09	1/13/2018	\$ 3,537.06	0	\$ -
1496 South Kingstown Housing Auth.	WKLY	1/27/2018	\$71.80	\$6.46	\$3,590.00	\$ 78.26	1/13/2018	\$ 78.26	0	\$ -
1634 Woonsocket Police Dept.	WKLY	1/27/2018	\$10,024.00	\$26,774.32	\$0.00	\$ 36,798.32	1/13/2018	\$ 36,888.59	0	\$ -
1305 Lincoln Rescue	BIWK	1/14/2018		\$5,565.79	\$31,731.92		1/14/2018		0	\$ -
1302 Town Of Lincoln	BIWK	1/14/2018		\$4,038.95	\$33,770.53		1/14/2018		0	\$ -
1463 Scituate School Dept. (Nc)	BIWK	1/28/2018		\$7,350.71	\$50,450.79		1/14/2018		0	\$ -
1532 Town Of Tiverton	BIWK	2/1/2018			\$42,110.54		1/18/2018		0	\$ -
1534 Tiverton Fire Dept.	BIWK	2/1/2018			\$71,391.19		1/18/2018		0	\$ -
1493 South Kingstown School Dept. (Nc)	BIWK	1/19/2018			\$217,197.20		1/19/2018		0	\$ -
1163 East Providence Schools (Nc)	BIWK	1/19/2018		\$73,721.55	\$319,278.11		1/19/2018		0	\$ -
1383 North Providence School Dept. (Nc)	BIWK	1/19/2018		\$6,698.52	\$123,816.66		1/19/2018		0	\$ -
1154 East Greenwich Police Dept.	WKLY	1/20/2018		\$13,790.45	\$49,234.00		1/20/2018		0	\$ -
1293 Limerock Adm. Services	WKLY	1/27/2018		\$267.15	\$1,955.70		1/20/2018		_	\$ -
1016 Bristol Housing Authority	WKLY	1/27/2018		\$0.00	\$8,674.26		1/20/2018		0	, \$ -
1125 Cumberland Fire Dist.	WKLY	1/27/2018			\$18,590.55		1/20/2018		_	e



#### Report of Contributions Period Ending: 2/8/18

Organization	Frequency	Last Posted Pay Period End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Period Ending	Check Amount	Periods Past Due	Estimated Amount Past Due As Of 2/8/18
1135 Cumberland Hill Fire Dist.	WKLY	1/27/2018	\$1,335.07	\$3,650.01	\$13,350.41 \$	4,985.08	1/20/2018	\$ 6,193.35	0	\$ -
1365 North Cumberland Fire District	WKLY	1/27/2018	\$1,216.23	\$2,415.38	\$12,162.00 \$	3,631.61	1/20/2018	\$ 4,513.96	0	\$ -
1555 Valley Falls Fire Dist.	WKLY	1/27/2018	\$1,013.89	\$1,816.01	\$11,265.69 \$	2,829.90	1/20/2018	\$ 3,517.50	0	\$ -
1023 Bristol Warren Reg. School Dist. (Nc)	BIWK	1/21/2018	\$4,963.79	\$28,713.06	\$190,784.35 \$	33,676.85	1/21/2018	\$ 33,676.85	0	\$ -
			\$545,397.61	\$1,486,373.60	\$10,468,024.38	\$2,031,771.21	- -	\$2,127,203.50	<del>-</del> -	\$179,560.15

#### **Column Definitions:**

Frequency = BIWK = 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 =** 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 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.



# Report of Received Contributions Period Ending: 12/31/2017

	Organization	Frequency	Received Employer/Employee Contributions	Delinquent Contributions	Delinquent Loss/Earnings Calculation
1114	Cranston Police Department	BIWK	\$65,021.62	*	
1115	Cranston Fire Department	BIWK	\$88,392.66	*	
1001	Barrington Public Schools	BIWK	\$259,019.15		
1007	Barrington COLA Non-Certified	BIWK	\$30,740.86		
1009	Barrington COLA Group	BIWK	\$19,931.09		
1012	Town of Bristol	BIWK	\$14,526.23		
1014	Bristol Police Department	BIWK	\$23,313.94		
1016	Bristol Housing Authority	WKLY	\$1,233.76		
1019	Town of Bristol EE Highway	BIWK	\$13,170.32		
1021	Bristol Warren Reg. School District	BIWK	\$242,443.12		
1023	Bristol Warren Reg. School District (NC)	BIWK	\$32,127.62		
1031	Burrillville School Department	BIWK	\$51,941.43		
1032	Town of Burrillville	BIWK	\$9,712.42		
1033	Burrillville School Department (NC)	BIWK	\$5,910.26		
1036	Burrillville Housing Authority	WKLY	\$1,275.40		
1052	City of Central Falls	BIWK	\$9,050.84		
1056	Central Falls Housing Authority	WKLY	\$5,243.13		
1061	Central Falls Collaborative	BIWK	\$134,875.96	٨	\$7,046.3
1063	Central Falls School District (NC)	BIWK	\$21,384.18	٨	\$3,592.6
1071	Chariho Regional School District	BIWK	\$104,971.58		
1073	Chariho Regional School District (NC)	BIWK	\$23,814.43		
1082	Town of Charlestown	BIWK	\$4,450.46		
1091	Coventry Public Schools	BIWK	\$236,790.34		
1095	Coventry Fire District	BIWK	\$2,352.24		
1096	Coventry Housing Authority	BIWK	\$4,253.55		
1098	Coventry Lighting District	BIWK	\$208.16		
1111	Cranston School Department	BIWK	\$632,375.30		
1112	City of Cranston	BIWK	\$65,553.81		
1113	Cranston School Department (NC)	BIWK	\$60,385.51		
1116	Cranston Housing Authority	BIWK	\$1,892.39		
1121	Cumberland School Department	SMON	\$218,857.21		
1122	Town of Cumberland	BIWK	\$18,592.41		
1123	Cumberland School Department (NC)	SMON	\$25,195.05		
1126	Cumberland Housing Authority	WKLY	\$2,687.80		
1151	East Greenwich School Department	BIWK	\$133,612.09		
1152	Town of East Greenwich	WKLY	\$3,825.24		
1153	East Greenwich School District (NC)	BIWK	\$807.50		
1156	East Greenwich Housing Authority	BIWK	\$3,701.25		
1157	East Greenwich - COLA	WKLY	\$10,222.58		
1158	East Greenwich - COLA - NC	BIWK	\$14,042.01		
1159	East Greenwich Fire District (NC)	WKLY	\$166.24		



# Report of Received Contributions Period Ending: 12/31/2017

	Organization	Frequency	Received Employer/Employee Contributions	Delinquent Contributions	Delinquent Loss/Earnings Calculation
1161	East Providence School Department	BIWK	\$253,240.63		
1162	City of East Providence	BIWK	\$42,922.97		
1163	East Providence School Department (NC)	BIWK	\$42,077.86		
1166	East Providence Housing Authority	WKLY	\$3,833.95		
1181	Exeter/West Greenwich Reg. School Department	BIWK	\$27,247.06		
1183	Exeter/West Greenwich Reg. School Department (NC)	BIWK	\$6,611.63		
1191	Foster School District	BIWK	\$11,408.30		
1192	Town of Foster	WKLY	\$3,318.13		
1193	Foster School District (NC)	BIWK	\$2,245.22		
1201	Foster/Glocester Reg. School District	BIWK	\$61,840.28		
1203	Foster/Glocester Reg. School District (NC)	BIWK	\$9,539.11		
1211	Glocester School District	BIWK	\$17,847.78		
1212	Town of Glocester	BIWK	\$7,267.95		
1213	Glocester School District (NC)	BIWK	\$4,466.37		
1227	Greenville Water District	WKLY	\$1,601.20		
1242	Hope Valley-Wyoming Fire District	BIWK	\$711.00		
1255	Hopkins Hill Fire Department	BIWK	\$3,288.56		
1262	Town of Hopkinton	BIWK	\$8,027.51		
1271	Jamestown School Department	BIWK	\$18,874.18		
1272	Town of Jamestown	BIWK	\$11,020.13		
1273	Jamestown School Department (NC)	BIWK	\$6,107.55		
1281	Johnston School Department	BIWK	\$169,810.22		
1282	Town of Johnston	BIWK	\$15,143.46		
1283	Johnston School Department (NC)	BIWK	\$19,291.57		
1286	Johnston Housing Authority	WKLY	\$1,918.76		
1293	Limerock Adm. Services	WKLY	\$390.95		
1301	Lincoln School Department	BIWK	\$168,341.40		
1302	Town of Lincoln	BIWK	\$4,052.56		
1303	Lincoln School Department (NC)	BIWK	\$1,046.00		
1306	Lincoln Housing Authority	BIWK	\$2,628.54		
1311	Little Compton School Department	BIWK	\$18,927.54		
1321	Middletown Public Schools	BIWK	\$107,823.00		
1322	Town of Middletown	BIWK	\$9,892.38		
1323	Middletown Public School Department (NC)	BIWK	\$11,217.57		
1331	Narragansett School Department	BIWK	\$49,062.53		
1336	Narragansett Housing Authority	MNLY	\$980.85		
1341	New Shoreham School District	BIWK	\$8,536.06		
1342	Town of New Shoreham	BIWK	\$8,355.48		
1343	New Shoreham School District (NC)	BIWK	\$2,053.61		
1351	Newport School Department	BIWK	\$212,825.16		
1352	City of Newport	BIWK	\$52,526.91		



# Report of Received Contributions Period Ending: 12/31/2017

	Organization	Frequency	Received Employer/Employee Contributions	Delinquent Contributions	Delinquent Loss/Earnings Calculation
1353 Ne	ewport School Department (NC)	BIWK	\$26,634.56		
	ty of Newport - Monthly	MNLY	\$61.66		
	ewport Housing Authority	WKLY	\$7,128.88		
	ewport Police Department	BIWK	\$5,935.06		
	orth Kingstown School Department	BIWK	\$189,383.25		
	own of North Kingstown	BIWK	\$23,416.24		
	orth Kingstown School Department (NC)	BIWK	\$40,566.54		
	orth Providence School Department	BIWK	\$147,842.32		
	own of North Providence	BIWK	\$26,926.99		
1383 No	orth Providence School Department (NC)	BIWK	\$21,599.06		
1386 No	orth Providence Housing Authority	BIWK	\$1,325.52		
	orth Smithfield School Department	BIWK	\$88,692.02		
1392 To	own of North Smithfield	BIWK	\$8,111.56		
1393 No	orth Smithfield School Department (NC)	BIWK	\$10,366.13		
	orthern Rhode Island Collaborative	BIWK	\$14,052.19		
1403 No	orthern Rhode Island Collaborative (NC)	BIWK	\$6,944.88		
1411 Pa	wtucket School Department	BIWK	\$309,338.47		
1412 Cit	ty of Pawtucket	WKLY	\$51,026.63		
1413 Pa	wtucket School Department (NC)	WKLY	\$46,490.86		
1416 Pa	wtucket Housing Authority	WKLY	\$10,074.64		
1421 Po	ortsmouth School Department	BIWK	\$127,514.41		
1441 Pr	ovidence School Department	BIWK	\$631,229.35		
1447 Pr	ovidence School Department Long Term Subs	WKLY	\$9,761.32		
1448 Pr	ovidence School Department - 12 Month Bi-Weekly	BIWK	\$49,083.38		
1452 To	own of Richmond	BIWK	\$4,847.14		
1461 Sc	ituate School Department	BIWK	\$79,301.47		
1462 To	own of Scituate	BIWK	\$6,264.36		
1463 Sc	ituate School Department (NC)	BIWK	\$6,376.82		
1471 Sn	nithfield School Department	BIWK	\$194,690.81		
1473 Sn	nithfield School Department (NC)	BIWK	\$23,892.81		
1476 Sn	nithfield Housing Authority	BIWK	\$664.67		
1478 To	own of Smithfield (COLA)	WKLY	\$19,014.86		
1491 So	outh Kingstown School Department	BIWK	\$108,136.54		
1492 To	own of South Kingstown	BIWK	\$28,935.00		
1493 So	outh Kingstown School Department (NC)	BIWK	\$23,216.25		
1496 So	outh Kingstown Housing Authority	WKLY	\$861.60		
1515 Ur	nion Fire District	BIWK	\$2,069.13		
1531 Tiv	verton School Department	BIWK	\$95,665.09		
1532 To	own of Tiverton	BIWK	\$5,185.67		
1533 Tiv	verton School Department (NC)	BIWK	\$8,596.91		
1538 Tiv	verton Local 2670A	BIWK	\$4,320.83		



## Report of Received Contributions Period Ending: 12/31/2017

	Organization	Frequency	Received Employer/Employee Contributions	Delinquent Contributions	Delinquent Loss/Earnings Calculation
4544	Haller Callaharati a Calaraha	DUAW	¢5.400.44		
1541	Urban Collaborative Schools	BIWK	\$6,190.14		
1562	Town of Warren	BIWK	\$9,281.63		
1566	Warren Housing Authority	BIWK	\$1,456.04		
1571	Warwick School Department	BIWK	\$294,373.20		
1591	West Bay Collaborative	BIWK	\$4,977.74		
1602	Town of West Greenwich	WKLY	\$5,193.54		
1611	West Warwick School Department	BIWK	\$111,719.72		
1616	West Warwick Housing Authority	BIWK	\$1,645.60		
1621	Westerly School Department	BIWK	\$254,945.79		
1631	Woonsocket School Department	BIWK	\$161,729.03		
1632	City of Woonsocket	WKLY	\$26,070.40		
1633	Woonsocket School Department (NC)	BIWK	\$28,932.91		
1634	Woonsocket Police Department	WKLY	\$24,034.64		
1635	Woonsocket Fire Department	WKLY	\$28,749.58		
1641	Highlander Charter School	SMON	\$7,319.73		
1651	Paul Cuffee School	BIWK	\$23,638.90		
1661	Kingston Hill Academy School	BIWK	\$5,135.24		
1671	International Charter School	BIWK	\$10,375.59		
1681	The Compass School	SMON	\$4,671.56		
1691	Blackstone Academy Charter School, Inc.	SMON	\$8,022.46		
1701	Beacon Charter School of Woonsocket	SMON	\$10,107.44		
1711	The Learning Community Charter School	BIWK	\$14,030.44		
1712	Harrisville Fire District - Municipal	WKLY	\$798.12		
1721	Segue Institute of Learning	BIWK	\$6,555.46		
1731	The Greene School	SMON	\$6,441.79		
1741	Trinity Academy	SMON	\$6,111.16		
1751	RI Nurses Institute	SMON	\$7,343.42		
1761	The Village Green Virtual Charter School	SMON	\$5,340.04		
1771	Nowell Leadership Academy	BIWK	\$5,744.00		
1781	South Side Elementary Charter School	BIWK	\$1,989.61		
1802	Pascoag Fire District - Administration	BIWK	\$275.72		
2000	State	BIWK	\$3,528,792.62		
2100	R.I. Airport Corporation	BIWK	\$623.73		
2300	Narragansett Bay Commission	BIWK	\$33,879.94		
		-			

\$11,118,435.87



# Report of Received Contributions Period Ending: 12/31/2017

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

**Column Definitions:** 

Frequency = BIWK = 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 determined that the three employees (previously in question) are eligible to participate in the defined contribution plan. The CFSD is working with TIAA-CREF to calculate and post the required contributions for the prior periods. Once the contributions are posted TIAA-CREF will prepare a lost earnings calculation.



Organization	Frequency	Last Posted Pay Period End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Period Ending	Check Amount	Periods Past Due	Estimated Amoun Past Due As Of 3/7/18
1701 Beacon Charter School Of Woonsocket	SMON	2/28/2018	\$3,224.87	\$11,385.88	\$85,995.98 \$	14,610.75	1/15/2018	\$ 14,738.73	1	\$ 14,610.75
1401 Northern Rhode Island Collaborative	BIWK	2/16/2018	\$5,185.09	\$12,143.56	\$91,719.11 \$	17,328.65	1/19/2018	· ·	0	\$ -
1671 International Charter School	BIWK	2/16/2018	\$3,182.07	\$10,811.46	\$81,657.76 \$	13,993.53	1/19/2018		0	\$ -
1391 North Smithfield School Dept.	BIWK	2/17/2018	\$21,883.64	\$64,302.86	\$485,670.90 \$	86,186.50	1/20/2018		0	\$ -
1471 Smithfield School Dept.	BIWK	1/20/2018	\$36,660.58	\$96,632.86	\$729,856.80 \$	133,293.44	1/20/2018		0	\$ -
1591 West Bay Collaborative	BIWK	2/17/2018	\$1,980.63	\$5,918.28	\$44,700.12 \$	7,898.91	1/20/2018		0	\$ -
1661 Kingston Hill Academy School	BIWK	1/20/2018	\$1,306.94	\$4,614.43	\$34,851.95 \$	5,921.37	1/20/2018	·	0	\$ -
2100 R.I. Airport Corporation	BIWK	2/17/2018	\$2,148.59	\$5,382.07	\$21,640.81 \$	7,530.66	1/20/2018		0	\$ -
1448 Providence 12 Month Bi-Weekly	BIWK	2/18/2018	\$25,205.64	\$60,162.35	\$454,398.66 \$	85,367.99	1/21/2018		0	\$ -
1541 Urban Collaborative Schools	BIWK	1/21/2018	\$2,094.55	\$5,100.64	\$38,524.49 \$	7,195.19	1/21/2018		0	\$ -
1721 Segue Institute Of Learning	BIWK	1/21/2018	\$2,041.68	\$7,208.33	\$54,443.78 \$	9,250.01	1/21/2018		0	\$ -
1441 Providence School Dept.	BIWK	2/25/2018	\$246.65	\$296.87	\$2,242.25 \$	1,095,140.59	1/25/2018		0	\$ -
1031 Burrillville School Dept.	BIWK	2/23/2018	\$30,334.83	\$75,366.79	\$569,236.04 \$	105,701.62	1/26/2018		0	\$ -
1181 Exeter/West Greenwich Reg. Schools	BIWK	2/23/2018	\$27,500.33	\$69,010.78	\$521,229.54 \$	96,511.11	1/26/2018	·	0	\$ -
1311 Little Compton School Dept.	BIWK	2/23/2018	\$3,811.78	\$12,674.77	\$95,730.63 \$	16,486.55	1/26/2018		0	\$ -
1621 Westerly School Dept.	BIWK	2/23/2018	\$45,815.22	\$124,301.52	\$938,833.79 \$	170,116.74	1/26/2018		0	\$ -
1711 The Learning Community Charter School	BIWK	1/27/2018	\$4,365.36	\$13,948.07	\$105,347.84 \$	18,313.43	1/27/2018		0	\$ -
1531 Tiverton School Dept.	BIWK	2/24/2018	\$22,861.35	\$66,399.39	\$501,505.54 \$	89,260.74	1/27/2018	·	0	\$ -
1611 West Warwick School Dept.	BIWK	1/27/2018	\$49,976.63	\$126,638.85	\$950,684.54 \$	176,615.48	1/27/2018		0	\$ -
1447 Providence Long Term Subs	WKLY	2/25/2018	\$909.42	\$3,210.70	\$24,250.00 \$	4,120.12	1/28/2018	·	0	\$ -
1461 Scituate School Dept.	BIWK	2/25/2018	\$20,883.08	\$55,980.25	\$422,811.16 \$	76,863.33	1/28/2018		0	\$ -
1641 Highlander Charter School	SMON	2/28/2018	\$4,472.91	\$15,535.82	\$117,340.30 \$	20,008.73	1/31/2018	·	0	\$ -
1681 The Compass School	SMON	2/28/2018	\$1,502.79	\$5,305.82	\$40,074.34 \$	6,808.61	1/31/2018		0	\$ -
1731 The Greene School	SMON	2/15/2018	\$2,009.51	\$7,094.84	\$53,586.25 \$	9,104.35	1/31/2018		0	\$ -
1741 Trinity Academy	SMON	1/31/2018	\$1,754.14	\$5,611.19	\$42,380.68 \$	7,365.33	1/31/2018		0	, \$ -
1751 Ri Nurses Institute	SMON	2/28/2018	\$2,425.38	\$7,952.40	\$60,063.43 \$	10,377.78	1/31/2018		0	\$ -
1151 East Greenwich School Dept.	BIWK	2/2/2018	\$31,090.89	\$92,673.76	\$699,950.56 \$	123,764.65	2/2/2018		0	\$ -
1281 Johnston School Dept.	BIWK	2/16/2018	\$48,746.96	\$123,430.32	\$932,253.37 \$	172,177.28	2/2/2018		0	\$ -
2000 State	BIWK	2/17/2018	\$691,387.68	\$4,585,287.12	\$18,437,020.05 \$	5,276,674.80	2/3/2018		0	\$ -
2010 Correctional Officers	BIWK	2/17/2018	\$225,601.48	\$641,225.85	\$2,578,308.99 \$	866,827.33	2/3/2018		0	, \$ -
1091 Coventry Public Schools	BIWK	2/18/2018	\$72,720.57	\$183,456.74	\$1,385,620.17 \$	256,177.31	2/4/2018		0	\$ -
1071 Chariho Regional School Dist.	BIWK	2/21/2018	\$31,826.33	\$108,732.85	\$821,244.61 \$	140,559.18	2/7/2018		0	\$ -
1631 Woonsocket School Dept.	BIWK	2/21/2018	\$49,159.04	\$161,664.89	\$1,221,034.19 \$	210,823.93	2/7/2018		0	\$ -
1331 Narragansett School Dept.	BIWK	2/22/2018	\$24,273.93	\$62,943.85	\$475,406.86 \$	87,217.78	2/8/2018		0	\$ -
1191 Foster School Dist.	BIWK	2/23/2018	\$3,140.31	\$8,286.23	\$62,584.47 \$	11,426.54	2/9/2018		0	· \$ -
1201 Foster/Glocester Reg. School Dist.	BIWK	2/9/2018	\$11,416.18	\$39,787.85	\$300,511.73 \$	51,204.03	2/9/2018		0	· \$ -
1211 Glocester School Dist.	BIWK	2/23/2018	\$10,973.55	\$20,827.02	\$157,303.88 \$	31,800.57	2/9/2018		0	\$ -
1321 Middletown Public Schools	BIWK	2/23/2018	\$39,924.22	\$90,789.98	\$685,724.79 \$	130,714.20	2/9/2018		0	· \$ -
1271 Jamestown School Dept.	BIWK	2/10/2018	\$6,949.52	\$20,994.06	\$158,565.92 \$	27,943.58	2/10/2018		0	· \$ -
1341 New Shoreham School Dist.	BIWK	2/10/2018	\$4,008.32	\$10,919.54	\$82,473.72 \$	14,927.86	2/10/2018		0	· \$ -
1411 Pawtucket School Dept.	BIWK	2/24/2018	\$129,640.87	\$351,659.78	\$2,656,042.76 \$	481,300.65	2/10/2018		0	, \$ -
1651 Paul Cuffee School	BIWK	2/24/2018	\$7,662.72	\$24,969.48	\$188,591.71 \$	32,632.20	2/10/2018		0	· \$
1061 Central Falls Collaborative	BIWK	2/14/2018	\$24,726.29	\$81,245.19	\$613,634.96 \$	105,971.48	2/14/2018		0	·



# Report of Contributions Period Ending: 3/7/18

Organization	Frequency	Last Posted Pay Period End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Period Ending	Check Amount	Periods Past Due	Estimated Amount Past Due As Of 3/7/18
1001 Blockstone Academy Charter School Inc	CNAON	2/15/2019	¢2.20F.42	Ć0 45C 10	¢(2,000,00	ć 10.0F1.21	2/15/2010	ć 10.0F1.21	0	ć
1691 Blackstone Academy Charter School, Inc.	SMON	2/15/2018	\$2,395.12	\$8,456.19	\$63,868.69		2/15/2018	•	0	\$ -
1761 The Village Green Virtual Charter School	SMON	2/28/2018	\$2,384.74	\$6,192.52	\$46,771.00		2/15/2018		0	\$ -
1161 East Providence Schools	BIWK	2/16/2018	\$46,780.34	\$154,388.16	\$1,166,073.99		2/16/2018		0	\$ -
1351 Newport School Dept.	BIWK	2/16/2018	\$26,415.79	\$87,974.01	\$664,455.65		2/16/2018		0	\$ -
1371 North Kingstown School Dept.	BIWK	2/16/2018	\$54,345.34	\$149,401.98	\$1,128,414.40		2/16/2018		0	\$ -
1381 North Providence School Dept.	BIWK	2/16/2018	\$29,755.73	\$99,015.45	\$747,850.50	\$ 128,771.18	2/16/2018	\$ 186,797.91	0	\$ -
1421 Portsmouth School Dept.	BIWK	2/16/2018	\$23,616.42	\$81,813.48	\$617,928.09	\$ 105,429.90	2/16/2018	\$ 129,894.53	0	\$ -
1491 South Kingstown School Dept.	BIWK	2/16/2018	\$53,711.12	\$137,637.76	\$1,039,560.59	\$ 191,348.88	2/16/2018	\$ 196,675.87	0	\$ -
1571 Warwick School Dept.	BIWK	2/16/2018	\$92,888.49	\$314,876.35	\$2,378,224.15	\$ 392,395.74	2/16/2018	\$ 570,156.71	0	\$ -
1111 Cranston School Dept.	BIWK	2/17/2018	\$172,058.07	\$458,096.18	\$3,459,939.07	\$ 630,154.25	2/17/2018	\$ 664,383.89	0	\$ -
1121 Cumberland School Dept.	BIWK	2/17/2018	\$55,107.11	\$155,041.13	\$1,171,009.81	\$ 210,148.24	2/17/2018	\$ 219,149.47	0	\$ -
1781 South Side Elementary Charter School	BIWK	2/17/2018	\$738.56	\$2,421.78	\$18,291.53	\$ 3,160.34	2/17/2018	\$ 3,485.05	0	\$ -
2200 Ri Economic Dev. Corp.	BIWK	2/17/2018	\$409.03	\$924.77	\$3,718.42		2/17/2018		0	\$ -
2300 Narragansett Bay Commission	BIWK	2/17/2018	\$7,180.41	\$47,620.20	\$191,476.44		2/17/2018		0	\$ -
1021 Bristol Warren Reg. School Dist.	BIWK	2/18/2018	\$44,653.50	\$117,433.23	\$886,958.33		2/18/2018		0	\$ -
1771 Sheila C Nowell Leadership Academy	BIWK	2/18/2018	\$985.36	\$3,478.97	\$26,276.16		2/18/2018	•	0	\$ -
1001 Barrington Public Schools	BIWK	2/23/2018	\$45,373.39	\$127,212.69	\$960,820.28		2/23/2018		0	\$ -
		-	\$2,395,831.04	\$9,433,870.14	\$52,596,686.53	\$12,908,929.15		\$13,641,904.11	<del>-</del> -	\$14,610.75

#### **Column Definitions:**

Frequency = BIWK = 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 =** 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 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.



Organization	Frequency	Last Posted Pay Period End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Period Ending	Check Amount	Periods Past Due	Estimated Amount Past Due As Of 3/7/18
		- / - /		4						
1095 Coventry Fire Dist.	BIWK	2/16/2018		\$4,048.67	\$19,895.17	•	1/19/2018 \$	· ·		\$ 4,389.24
1192 Town Of Foster	WKLY	12/23/2017	\$439.01	\$1,995.39	\$16,996.37	•	10/28/2017 \$	•	13	\$ 31,647.20
1194 Foster Police Dept.	WKLY	12/23/2017	\$1,070.86		\$10,708.60	•	11/25/2017 \$	· ·	9	\$ 34,156.17
1802 Pascoag Fire Dis. Admin.	WKLY	12/16/2017	\$22.06		\$1,102.80		12/16/2017 \$		6	\$ 1,008.42
1356 Newport Housing Auth.	WKLY	1/3/2018	\$990.24		\$33,887.43	•	12/20/2017 \$	· ·	6	\$ 40,343.88
1515 Union Fire Dist. (Nc)	BIWK	12/24/2017	\$307.99		\$13,612.57	•	12/24/2017 \$		2	\$ 2,600.70
1012 Town Of Bristol	BIWK	1/26/2018	\$2,613.09		\$91,683.55		1/12/2018 \$		1	\$ 15,907.23
1014 Bristol Police	BIWK	1/26/2018	\$8,929.39		\$89,292.59	•	1/12/2018 \$	· ·	1	\$ 13,510.12
1015 Bristol Fire Dept.	BIWK	1/26/2018	\$411.52		\$4,572.38	•	1/12/2018 \$		1	\$ 1,129.84
1019 Town Of Bristol EE Highway	BIWK	1/26/2018	\$3,045.40		\$88,297.96	•	1/12/2018 \$	15,783.27	1	\$ 15,848.58
1302 Town Of Lincoln	BIWK	1/28/2018	\$358.91	\$4,292.32	\$35,888.99	\$ 4,651.23	1/14/2018 \$	4,376.68	1	\$ 4,651.23
1305 Lincoln Rescue	BIWK	1/28/2018	\$3,173.21	\$5,565.79	\$31,731.92	\$ 8,739.00	1/14/2018 \$	8,739.00	1	\$ 8,739.00
1045 Central Coventry Fire Dist.	WKLY	1/27/2018	\$3,419.94	\$6,419.11	\$34,198.88	\$ 9,839.05	1/20/2018 \$	9,839.05	1	\$ 9,839.05
1052 City Of Central Falls	BIWK	2/15/2018	\$1,467.15	\$10,314.20	\$81,923.11	\$ 11,781.35	1/18/2018 \$	11,928.43	0	\$ -
1303 Lincoln School Dept. (Nc)	BIWK	2/15/2018	\$83.85	\$1,002.84	\$8,384.92	\$ 1,086.69	1/18/2018 \$	1,086.69	0	\$ -
1382 Town Of North Providence	BIWK	1/19/2018	\$4,028.49	\$9,583.52	\$177,143.63	\$ 13,612.01	1/19/2018 \$	13,612.01	0	\$ -
1098 Coventry Lighting Dist.	BIWK	2/16/2018	\$34.33	\$0.00	\$1,716.35	\$ 34.33	1/19/2018 \$	34.33	0	\$ -
1403 Northern Rhode Island Collaborative (Nc)	BIWK	2/16/2018	\$996.49	\$4,283.21	\$38,311.16	\$ 5,279.70	1/19/2018 \$	5,025.70	0	\$ -
1342 Town Of New Shoreham	BIWK	1/20/2018	\$1,779.64	\$4,923.83	\$72,197.31	\$ 6,703.47	1/20/2018 \$	7,109.37	0	\$ -
1344 New Shoreham Police Dept.	BIWK	1/20/2018	\$1,468.93	\$2,954.03	\$14,689.33		1/20/2018 \$		0	\$ -
1473 Smithfield School Dept. (Nc)	BIWK	1/20/2018	\$3,014.00		\$131,373.50		1/20/2018 \$		0	\$ -
1705 Albion Fire District	BIWK	2/18/2018			\$8,409.49		1/21/2018 \$			\$ -
1183 Exeter/West Greenwich Reg. Schools (Nc)	BIWK	2/23/2018			\$109,145.35		1/26/2018 \$		0	; \$ -
1282 Town Of Johnston	BIWK	2/9/2018			\$115,085.35		1/26/2018 \$		0	; ;
1284 Johnston Police Dept.	BIWK	2/9/2018	\$2,880.57	\$2,336.54	\$32,006.58		1/26/2018 \$		0	\$ -
1285 Johnston Firefighters	BIWK	2/9/2018	\$14,193.15		\$157,701.47		1/26/2018 \$		0	\$ -
1395 North Smithfield Fire & Rescue Services	WKLY	2/23/2018			\$31,018.02		1/26/2018 \$		0	\$ -
1602 Town Of West Greenwich	WKLY	2/23/2018		\$3,335.34	\$22,414.85		1/26/2018 \$		0	\$ -
1604 West Greenwich Police/Rescue	WKLY	2/23/2018			\$20,113.76		1/26/2018 \$		0	¢ -
1805 Pascoag Fire Dist	WKLY	12/16/2017	\$402.37	\$777.78	\$4,023.70		1/27/2018 \$		0	¢ -
1242 Hope Valley-Wyoming Fire Dist.	BIWK	2/10/2018		·	\$5,925.00		1/27/2018 \$		0	\$ -
1157 East Greenwich-Cola	WKLY	1/27/2018			\$53,204.96		1/27/2018 \$		0	¢ .
1155 East Greenwich Fire Dist.	WKLY	1/27/2018			\$42,528.70		1/27/2018 \$		0	ب د _
1152 Town Of East Greenwich	WKLY	1/27/2018			\$18,892.11		1/27/2018 \$		0	γ - ¢ _
1372 Town Of Last Greenwich	BIWK		•	•	\$228,646.78		1/27/2018 \$		0	- د
<del>-</del>		2/24/2018							0	٠ د
1374 North Kingstown Police Dept.	BIWK	2/24/2018			\$131,161.46		1/27/2018 \$		0	- د
1375 North Kingstown Fire Dept.	BIWK	2/24/2018			\$189,553.94		1/27/2018 \$		U	- د
1154 East Greenwich Police Dept.	WKLY	1/27/2018	\$4,292.71	\$12,024.08	\$42,927.63	•	1/27/2018 \$		U	> -
1122 Town Of Cumberland	BIWK	2/24/2018			\$190,892.52		1/27/2018 \$		0	\$ -
1148 Cumberland Rescue	BIWK	2/24/2018			\$36,614.61		1/27/2018 \$		U O	> -
1272 Town Of Jamestown	BIWK	1/27/2018			\$108,080.83		1/27/2018 \$		Û	<b>&gt;</b> -
1416 Pawtucket Housing Auth.	WKLY	2/24/2018			\$54,862.19		1/27/2018 \$		0	<b>&gt;</b> -
1465 Smithfield Firefighters	WKLY	2/24/2018	\$1,836.23	\$1,446.93	\$18,362.02	\$ 3,283.16	1/27/2018 \$	3,283.16	0	Ş -



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Organization	Frequency	Last Posted Pay Period End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Period Ending	Check Amount	Periods Past Due	Estimated Amount Past Due As Of 3/7/18
		2/2 . /2	4	4					_	
1474 Smithfield Police Dept.	WKLY	2/24/2018	\$7,080.73	\$5,119.35	\$70,806.77					\$ -
1478 Town Of Smithfield (Cola)	WKLY	2/24/2018	\$2,475.33	\$6,529.58	\$74,538.68 ·	•	• •			\$ -
1533 Tiverton School Dept. (Nc)	BIWK	2/24/2018	\$2,277.05	\$1,117.19	\$82,757.50					\$ -
1712 Harrisville Fire District - Muni	WKLY	2/24/2018	\$186.21	\$261.87	\$4,515.20					\$ -
1715 Harrisville Fire District	WKLY	2/24/2018	\$658.76	\$274.07	\$6,587.60					\$ -
1156 East Greenwich Hsg. Auth.	BIWK	2/25/2018	\$388.51	\$1,738.60	\$19,425.54					\$ -
1286 Johnston Housing Auth.	WKLY	2/25/2018	\$81.34	\$811.05	\$8,134.70					\$ -
1227 Greenville Water Dist.	WKLY	1/31/2018	\$133.44	\$128.76	\$6,672.17	-				\$ -
1336 Narragansett Housing Auth.	MNLY	2/28/2018	\$308.15	\$625.55	\$15,407.51					\$ -
1354 City Of Newport - Monthly	MNLY	1/31/2018	\$13.32	\$151.60	\$666.68					\$ -
1153 East Greenwich School Dist. (Nc)	BIWK	2/2/2018	\$353.26	\$402.83	\$9,093.24	\$ 756.09	2/2/2018	\$ 756.09	0	\$ -
1158 East Greenwich-Cola-Nc	BIWK	2/2/2018	\$3,143.29	\$5,338.76	\$120,514.65	\$ 8,482.05	2/2/2018	\$ 8,482.05	0	\$ -
1283 Johnston School Dept. (Nc)	BIWK	2/16/2018	\$3,918.75	\$25,914.60	\$162,167.18	\$ 29,833.35	2/2/2018	\$ 29,973.80	0	\$ -
1392 Town Of North Smithfield	BIWK	2/16/2018	\$1,817.53	\$3,271.62	\$71,432.68	\$ 5,089.15	2/2/2018	\$ 5,247.99	0	\$ -
1394 North Smithfield Police Dept.	BIWK	2/16/2018	\$6,317.83	\$12,844.08	\$63,177.83	\$ 19,161.91	2/2/2018	\$ 17,581.47	0	\$ -
1036 Burrillville Housing Auth.	WKLY	2/3/2018	\$80.03	\$296.91	\$4,001.32	\$ 376.94	2/3/2018	\$ 376.94	0	\$ -
1116 Cranston Housing Auth.	BIWK	2/17/2018	\$1,315.76	\$2,279.64	\$39,645.39	\$ 3,595.40	2/3/2018	\$ 3,456.95	0	\$ -
1166 East Providence Housing Authority	WKLY	2/24/2018	\$391.20	\$1,846.43	\$15,876.54	\$ 2,237.63	2/3/2018	\$ 2,237.63	0	\$ -
1255 Hopkins Hill Fire Dept.	BIWK	2/3/2018	\$2,740.52	\$3,285.89	\$27,405.16	\$ 6,026.41	2/3/2018	\$ 6,026.41	0	\$ -
1566 Warren Housing Auth.	WKLY	2/24/2018	\$151.21	\$234.38	\$7,560.64	\$ 385.59	2/3/2018	\$ 385.59	0	\$ -
1632 City Of Woonsocket	BIWK	2/17/2018	\$7,115.79	\$24,903.13	\$246,322.13	\$ 32,018.92	2/3/2018	\$ 32,338.24	0	\$ -
1635 Woonsocket Fire Dept.	BIWK	2/3/2018	\$23,838.47	\$22,622.87	\$238,386.03	\$ 46,461.34	2/3/2018	\$ 46,460.61	0	\$ -
1032 Town Of Burrillville	BIWK	2/18/2018	\$4,370.29	\$10,339.60	\$139,724.30	\$ 14,709.89	2/4/2018	\$ 14,568.82	0	\$ -
1034 Burrillville Police Dept.	BIWK	2/18/2018	\$6,430.09	\$12,493.61	\$64,300.61	\$ 18,923.70				\$ -
1073 Chariho Regional School Dist. (Nc)	BIWK	2/21/2018	\$3,697.78	\$19,208.94	\$184,879.38					\$ -
1633 Woonsocket School Dept. (Nc)	BIWK	2/21/2018	\$4,779.34	\$24,159.69	\$238,967.87					\$ -
1462 Town Of Scituate	BIWK	2/23/2018	\$1,943.46	\$8,774.70	\$60,224.60					\$ -
1193 Foster School Dist. (Nc)	BIWK	2/23/2018	\$266.49	\$2,200.09	\$18,739.97					\$ -
1033 Burrillville School Dept. (Nc)	BIWK	2/23/2018	\$3,071.68	\$8,214.30	\$111,003.78					\$ -
1203 Foster/Glocester Reg. School Dist. (Nc)	BIWK	2/9/2018	\$1,571.04	\$8,389.18	\$78,550.76					\$ -
1213 Glocester School Dist. (Nc)	BIWK	2/23/2018	\$707.22	\$3,677.61	\$35,361.71					\$ -
1322 Town Of Middletown	BIWK	2/23/2018	\$2,653.46	\$9,866.75	\$93,790.66					\$ -
1323 Middletown Public Schools (Nc)	BIWK	2/23/2018	\$3,123.77	\$9,760.97	\$92,785.32					; ;
1324 Middletown Police & Fire	BIWK	2/23/2018	\$17,082.72	\$11,103.65	\$170,826.47		2/9/2018			; ;
1273 Jamestown School Dept. (Nc)	BIWK	2/10/2018	\$1,282.04	\$5,280.80	\$51,021.89					\$ -
1056 Central Falls Housing Auth.	WKLY	2/24/2018	\$509.79	\$2,524.85	\$21,728.51					\$ -
1126 Cumberland Housing Auth.	WKLY	2/17/2018	\$221.06	\$703.04	\$11,055.11					\$ -
1212 Town Of Glocester	BIWK	2/24/2018	\$2,311.22	\$7,124.91	\$68,508.26					\$ -
1214 Glocester Police Dept.	BIWK	2/24/2018	\$4,522.74	\$8,267.64	\$45,227.61					, \$ -
1343 New Shoreham School Dist. (Nc)	BIWK	2/10/2018	\$607.29	\$1,373.51	\$20,139.40					, \$ -
1412 City Of Pawtucket	WKLY	2/24/2018	\$8,241.68	\$35,862.38	\$241,823.00					, \$ -
1413 Pawtucket School Dept. (Nc)	WKLY	2/24/2018	\$4,068.17	\$22,138.91	\$149,284.00					; ;
1634 Woonsocket Police Dept.	WKLY	2/24/2018	\$6,873.38	\$18,358.70	\$76,521.65					\$ -
100 i Woonsocket i once Dept.	VVINEI	2,27,2010	70,073.30	710,330.70	7,0,021.00	23,232.00	2, 10, 2010	7 30,000.03	J	Υ



Organization	Frequency	Last Posted Pay Period End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Period Ending	Check Amount	Periods Past Due	Estimated Amount Past Due As Of 3/7/18
1463 Scituate School Dept. (Nc)	BIWK	2/25/2018	\$1,173.17	\$6,614.01	\$45,394.63	\$ 7,787.18	2/11/2018	\$ 9,269.65	0	¢
1562 Town Of Warren	BIWK	2/23/2018	\$2,475.17	\$9,491.72	\$83,407.57		2/11/2018		0	- د
1564 Warren Police Dept.	BIWK	2/11/2018	\$5,949.00	\$14,598.77	\$59,489.68		2/11/2018		0	- د
1616 West Warwick Housing Auth.	BIWK	2/11/2018	\$3,949.00 \$274.28	\$1,940.42	\$13,713.24		2/11/2018			۶ - د
<u> </u>	BIWK	2/13/2018							0	۶ - د
1084 Charlestown Police Dept.			\$5,208.43	\$12,739.85	\$52,084.35		2/13/2018		0	၃ - င
1063 Central Falls School Dist. (Nc) 1532 Town Of Tiverton	BIWK	2/14/2018	\$3,510.36	\$12,549.94	\$175,522.69		2/14/2018		0	\$ - ¢
	BIWK	2/15/2018	\$885.52	\$597.73	\$44,274.75		2/15/2018		0	\$ -
1534 Tiverton Fire Dept.	BIWK	2/15/2018	\$6,495.64	\$9,886.41	\$64,956.68		2/15/2018		0	\$ -
1538 Tiverton Local 2670A	BIWK	2/15/2018	\$855.28	\$3,004.50	\$36,819.89		2/15/2018		0	\$ -
1112 City Of Cranston	BIWK	2/16/2018	\$17,316.08	\$41,050.70	\$469,151.11		2/16/2018		0	\$ -
1114 Cranston Police	BIWK	2/16/2018	\$37,296.02	\$42,331.86	\$372,966.02		2/16/2018		0	\$ -
1115 Cranston Fire	BIWK	2/16/2018	\$44,126.69	\$24,887.12	\$441,263.42		2/16/2018		0	<b>\$</b> -
1163 East Providence Schools (Nc)	BIWK	2/16/2018	\$7,206.11	\$83,194.65	\$360,306.00		2/16/2018		0	\$ -
1262 Town Of Hopkinton	BIWK	2/16/2018	\$1,617.44	\$1,466.25	\$66,046.25		2/16/2018		0	\$ -
1264 Hopkinton Police Dept.	BIWK	2/16/2018	\$3,531.72	\$10,951.86	\$35,317.19		2/16/2018		0	\$ -
1353 Newport School Dept. (Nc)	BIWK	2/16/2018	\$3,212.19	\$36,521.22	\$160,603.83		2/16/2018		0	\$ -
1373 North Kingstown School Dept. (Nc)	BIWK	2/16/2018	\$7,154.54	\$42,912.90	\$251,245.51	\$ 50,067.44	2/16/2018	\$ 50,177.55	0	\$ -
1383 North Providence School Dept. (Nc)	BIWK	2/16/2018	\$1,246.08	\$6,742.35	\$124,627.25	\$ 7,988.43	2/16/2018	\$ 8,812.88	0	\$ -
1493 South Kingstown School Dept. (Nc)	BIWK	2/16/2018	\$6,026.24	\$23,732.30	\$211,518.10	\$ 29,758.54	2/16/2018	\$ 29,758.54	0	\$ -
1293 Limerock Adm. Services	WKLY	3/3/2018	\$93.87	\$267.15	\$1,955.70	\$ 361.02	2/17/2018	\$ 361.02	0	\$ -
1016 Bristol Housing Authority	WKLY	2/24/2018	\$346.54	\$0.00	\$8,674.28	\$ 346.54	2/17/2018	\$ 346.54	0	\$ -
1096 Coventry Housing Auth.	BIWK	2/17/2018	\$237.16	\$1,690.95	\$23,716.00	\$ 1,928.11	2/17/2018	\$ 1,928.11	0	\$ -
1113 Cranston School Dept. (Nc)	BIWK	2/17/2018	\$14,959.28	\$47,067.52	\$537,911.11	\$ 62,026.80	2/17/2018	\$ 62,026.80	0	\$ -
1123 Cumberland School Dept. (Nc)	BIWK	2/17/2018	\$2,901.22	\$22,485.23	\$188,632.18	\$ 25,386.45	2/17/2018	\$ 25,386.45	0	\$ -
1125 Cumberland Fire Dist.	WKLY	2/24/2018	\$2,445.68	\$5,529.65	\$24,456.75	\$ 7,975.33	2/17/2018	\$ 6,062.41	0	\$ -
1135 Cumberland Hill Fire Dist.	WKLY	2/24/2018	\$1,658.63	\$4,534.72	\$16,586.37	\$ 6,193.35	2/17/2018	\$ 4,985.08	0	\$ -
1162 City Of East Providence	BIWK	2/17/2018	\$11,946.09	\$93,414.24	\$404,564.71	\$ 105,360.33	2/17/2018	\$ 105,360.33	0	\$ -
1306 Lincoln Housing Auth.	BIWK	2/17/2018	\$425.40	\$1,878.16	\$21,270.24	\$ 2,303.56	2/17/2018	\$ 2,303.56	0	\$ -
1352 City Of Newport	BIWK	2/17/2018	\$5,784.33	\$65,768.09	\$289,217.51	\$ 71,552.42	2/17/2018	\$ 98,198.01	0	\$ -
1364 Newport Police Dept.	BIWK	2/17/2018	\$3,092.76	\$2,862.48	\$34,364.24	\$ 5,955.24	2/17/2018	\$ 5,955.24	0	\$ -
1365 North Cumberland Fire District	WKLY	2/24/2018	\$1,511.70	\$3,002.26	\$15,117.16	\$ 4,513.96	2/17/2018	\$ 3,631.61	0	\$ -
1393 North Smithfield School Dept. (Nc)	BIWK	2/17/2018	\$2,248.40	\$4,167.68	\$90,997.78		2/17/2018		0	\$ -
1476 Smithfield Housing Auth.	BIWK	2/17/2018	\$221.71	\$0.00	\$6,204.77		2/17/2018		0	\$ -
1492 Town Of South Kingstown	BIWK	2/17/2018	\$4,826.23	\$27,075.95	\$241,318.78		2/17/2018		0	\$ -
1494 South Kingstown Police	BIWK	2/17/2018	\$13,522.03	\$30,681.45	\$135,220.07		2/17/2018		0	\$ -
1496 South Kingstown Housing Auth.	WKLY	2/17/2018	\$71.80	\$6.46	\$3,590.00		2/17/2018		0	\$ -
1505 South Kingstown Emt	BIWK	2/17/2018	\$2,958.11	\$1,038.29	\$29,581.22		2/17/2018		0	\$ -
1555 Valley Falls Fire Dist.	WKLY	2/24/2018	\$1,260.25	\$2,257.25	\$14,002.96		2/17/2018		0	\$ -
1023 Bristol Warren Reg. School Dist. (Nc)	BIWK	2/18/2018	\$4,979.79	\$28,833.48	\$191,584.31		2/18/2018		0	· \$ -
1452 Town Of Richmond	BIWK	2/18/2018	\$966.38	\$3,798.22	\$45,379.06		2/18/2018		0	\$ -
1454 Richmond Police Dept.	BIWK	2/18/2018	\$2,712.68	\$2,878.45	\$30,141.08		2/18/2018		0	\$ -
1004 Barrington Police Dept.	BIWK	2/23/2018	\$7,097.79	\$21,875.18	\$70,977.45		2/23/2018		0	\$ -
1005 Barrington Fire Dept. (20 Plan)	BIWK	2/23/2018	\$270.44	\$0.00	\$2,704.40		2/23/2018		0	\$ -



#### Report of Contributions Period Ending: 3/7/18

Organization	Frequency	Last Posted Pay Period End Date	Employee Contributions	Employer Contributions	Wages	Total	Payment for Period Ending	Check Amount	Periods Past Due	Estimated Amount Past Due As Of 3/7/18
1007 Barrington Cola Noncertifieds	BIWK	2/23/2018	\$3,706.07	\$14,956.15	\$171,318.43 \$	18,662.22	2/23/2018	\$ 18,662.22	0	\$ -
1008 Barrington Fire Dept. (25 Plan)	BIWK	2/23/2018	\$7,323.19	\$5,865.85	\$73,231.80 \$	13,189.04	2/23/2018	\$ 13,189.04	0	\$ -
1009 Barrington Cola Group	BIWK	2/23/2018	\$5,261.36	\$12,287.76	\$140,753.22 \$	17,549.12	2/23/2018	\$ 17,549.12	0	\$ -
1386 North Providence Hsg. Auth.	BIWK	2/24/2018	\$458.36	\$3,078.73	\$10,686.26 \$	3,537.09	2/24/2018	\$ 3,537.06	0	\$ -
			\$536,447.00	\$1,501,606.48	\$11,781,605.84	52,038,053.48	· _	\$2,107,342.29	<u>-</u> -	\$183,770.66

#### **Column Definitions:**

Frequency = BIWK = 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 =** 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 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.



## Report of Received Contributions Period Ending: 01/31/2018

	Organization	Frequency	Received Employer/Employee Contributions	Delinquent Contributions	Delinquent Loss/Earnings Calculation
1114	Cranston Police Department	BIWK	\$44,664.00 *	*	
1115	Cranston Fire Department	BIWK	\$66,281.16 *	*	
1001	Barrington Public Schools	BIWK	\$172,788.52		
1007	Barrington COLA Non-Certified	BIWK	\$20,435.75		
1009	Barrington COLA Group	BIWK	\$12,941.40		
1012	Town of Bristol	BIWK	\$10,279.77		
1014	Bristol Police Department	BIWK	\$10,727.64		
1016	Bristol Housing Authority	WKLY	\$1,233.76		
1019	Town of Bristol EE Highway	BIWK	\$8,632.88		
1021	Bristol Warren Reg. School District	BIWK	\$160,970.00		
1023	Bristol Warren Reg. School District (NC)	BIWK	\$21,358.84		
1031	Burrillville School Department	BIWK	\$193,612.99		
1032	Town of Burrillville	BIWK	\$21,497.52		
1033	Burrillville School Department (NC)	BIWK	\$23,970.06		
1036	Burrillville Housing Authority	WKLY	\$1,200.40		
1052	City of Central Falls	BIWK	\$23,351.80		
1056	Central Falls Housing Authority	WKLY	\$5,727.74		4-0-00
1061	Central Falls Collaborative	BIWK	\$130,004.45		\$7,046.38
1063 1071	Central Falls School District (NC)	BIWK BIWK	\$18,351.70 /	`	\$3,592.61
1071	Chariho Regional School District Chariho Regional School District (NC)	BIWK	\$104,902.07 \$22,108.12		
1073	Town of Charlestown	BIWK	\$13,401.71		
1091	Coventry Public Schools	BIWK	\$236,790.06		
1095	Coventry Fire District	BIWK	\$2,977.42		
1096	Coventry Housing Authority	BIWK	\$2,888.95		
1098	Coventry Housing Authority  Coventry Lighting District	BIWK	\$205.96		
1111	Cranston School Department	BIWK	\$633,946.63		
1112	City of Cranston	BIWK	\$44,109.06		
1113	Cranston School Department (NC)	BIWK	\$56,643.61		
1116	Cranston Housing Authority	BIWK	\$7,994.82		
1121	Cumberland School Department	SMON	\$218,169.30		
1122	Town of Cumberland	BIWK	\$18,718.43		
1123	Cumberland School Department (NC)	SMON	\$21,368.50		
1126	Cumberland Housing Authority	WKLY	\$2,687.80		
1151	East Greenwich School Department	BIWK	\$131,650.59		
1152	Town of East Greenwich	WKLY	\$3,825.24		
1153	East Greenwich School District (NC)	BIWK	\$807.50		
1156	East Greenwich Housing Authority	BIWK	\$2,354.50		
1157	East Greenwich - COLA	WKLY	\$10,158.22		
1158	East Greenwich - COLA - NC	BIWK	\$14,005.39		
1159	East Greenwich Fire District (NC)	WKLY	\$201.12		



# Report of Received Contributions Period Ending: 01/31/2018

	Organization	Frequency	Received Employer/Employee Contributions	Delinquent Contributions	Delinquent Loss/Earnings Calculation
1161	East Providence School Department	BIWK	\$252,506.33		
1162	City of East Providence	BIWK	\$42,683.17		
1163	East Providence School Department (NC)	BIWK	\$38,246.57		
1166	East Providence Housing Authority	WKLY	\$5,316.25		
1181	Exeter/West Greenwich Reg. School Department	BIWK	\$80,425.08		
1183	Exeter/West Greenwich Reg. School Department (NC)	BIWK	\$19,118.52		
1191	Foster School District	BIWK	\$17,191.30		
1192	Town of Foster	WKLY	\$4,079.56		
1193	Foster School District (NC)	BIWK	\$3,045.33		
1201	Foster/Glocester Reg. School District	BIWK	\$60,412.46		
1203	Foster/Glocester Reg. School District (NC)	BIWK	\$8,401.23		
1211	Glocester School District	BIWK	\$18,154.82		
1212	Town of Glocester	BIWK	\$10,135.26		
1213	Glocester School District (NC)	BIWK	\$3,550.33		
1227	Greenville Water District	WKLY	\$1,601.20		
1242	Hope Valley-Wyoming Fire District	BIWK	\$711.00		
1255	Hopkins Hill Fire Department	BIWK	\$3,783.54		
1262	Town of Hopkinton	BIWK	\$12,529.75		
1271	Jamestown School Department	BIWK	\$19,178.91		
1272	Town of Jamestown	BIWK	\$10,715.27		
1273	Jamestown School Department (NC)	BIWK	\$5,242.85		
1281	Johnston School Department	BIWK	\$170,026.44		
1282	Town of Johnston	BIWK	\$22,352.88		
1283	Johnston School Department (NC)	BIWK	\$18,798.10		
1286	Johnston Housing Authority	WKLY	\$3,107.15		
1293	Limerock Adm. Services	WKLY	\$223.40		
1301	Lincoln School Department	BIWK	\$251,112.13		
1302	Town of Lincoln	BIWK	\$4,052.56		
1303	Lincoln School Department (NC)	BIWK	\$1,569.00		
1306	Lincoln Housing Authority	BIWK	\$2,480.64		
1311	Little Compton School Department	BIWK	\$18,882.47		
1321	Middletown Public Schools	BIWK	\$108,556.25		
1322	Town of Middletown	BIWK	\$9,439.10		
1323	Middletown Public School Department (NC)	BIWK	\$9,852.84		
1331	Narragansett School Department	BIWK	\$49,084.94		
1336	Narragansett Housing Authority	MNLY	\$980.85		
1341	New Shoreham School District	BIWK	\$8,536.06		
1342	Town of New Shoreham	BIWK	\$12,757.33		
1343	New Shoreham School District (NC)	BIWK	\$2,064.09		
1351	Newport School Department	BIWK	\$143,822.91		
1352	City of Newport	BIWK	\$34,593.56		



## Report of Received Contributions Period Ending: 01/31/2018

		T	Received		
			Employer/Employee	Delinquent	Delinquent Loss/Earnings
	Organization	Frequency	Contributions	Contributions	Calculation
	ga <u>-</u>	110400110			
1353	Newport School Department (NC)	BIWK	\$19,743.65		
1354	City of Newport - Monthly	MNLY	\$40.83		
1356	Newport Housing Authority	WKLY	\$10,800.56		
1364	Newport Police Department	BIWK	\$3,875.62		
1371	North Kingstown School Department	BIWK	\$125,378.47		
1372	Town of North Kingstown	BIWK	\$35,341.44		
1373	North Kingstown School Department (NC)	BIWK	\$23,438.23		
1381	North Providence School Department	BIWK	\$98,699.14		
1382	Town of North Providence	BIWK	\$18,233.42		
1383	North Providence School Department (NC)	BIWK	\$15,850.66		
1386	North Providence Housing Authority	BIWK	\$883.68		
1391	North Smithfield School Department	BIWK	\$89,250.98		
1392	Town of North Smithfield	BIWK	\$8,009.99		
1393	North Smithfield School Department (NC)	BIWK	\$8,955.17		
1401	Northern Rhode Island Collaborative	BIWK	\$13,799.54		
1403	Northern Rhode Island Collaborative (NC)	BIWK	\$6,719.81		
1411	Pawtucket School Department	BIWK	\$306,502.00		
1412	City of Pawtucket	WKLY	\$49,191.53		
1413	Pawtucket School Department (NC)	WKLY	\$37,180.01		
1416	Pawtucket Housing Authority	WKLY	\$13,124.48		
1421	Portsmouth School Department	BIWK	\$125,624.71		
1441	Providence School Department	BIWK	\$951,626.82		
1447	Providence School Department Long Term Subs	WKLY	\$7,723.26		
1448	Providence School Department - 12 Month Bi-Weekly	BIWK	\$75,743.31		
1452	Town of Richmond	BIWK	\$4,660.42		
1461	Scituate School Department	BIWK	\$74,492.43		
1462	Town of Scituate	BIWK	\$6,136.54		
1463	Scituate School Department (NC)	BIWK	\$5,388.77		
1471	Smithfield School Department	BIWK	\$128,189.23		
1473	Smithfield School Department (NC)	BIWK	\$15,173.92		
1476	Smithfield Housing Authority	BIWK	\$478.03		
1478	Town of Smithfield (COLA)	WKLY	\$15,286.55		
1491	South Kingstown School Department	BIWK	\$163,613.87		
1492	Town of South Kingstown	BIWK	\$46,804.33		
1493	South Kingstown School Department (NC)	BIWK	\$34,310.84		
1496	South Kingstown Housing Authority	WKLY	\$861.60		
1515	Union Fire District	BIWK	\$1,379.42		
1531	Tiverton School Department	BIWK	\$142,113.50		
1532	Town of Tiverton	BIWK	\$5,328.09		
1533	Tiverton School Department (NC)	BIWK	\$13,238.08		
1538	Tiverton Local 2670A	BIWK	\$4,346.20		



## Report of Received Contributions Period Ending: 01/31/2018

1562 1566	Urban Collaborative Schools Town of Warren			 Calculation
1562 1566		BIWK	\$9,024.40	
1566	TOWN OF Warren	BIWK	\$9,453.95	
	Warren Housing Authority	BIWK	\$2,722.02	
1371	Warwick School Department	BIWK	\$294,548.28	
1591	West Bay Collaborative	BIWK	\$4,623.08	
	Town of West Greenwich	WKLY	\$5,204.64	
	West Warwick School Department	BIWK	\$101,195.50	
	West Warwick Housing Authority	BIWK	\$1,645.60	
	Westerly School Department	BIWK	\$164,794.94	
	Woonsocket School Department	BIWK	\$161,845.10	
	City of Woonsocket	WKLY	\$26,228.77	
	Woonsocket School Department (NC)	BIWK	\$28,669.70	
	Woonsocket Police Department	WKLY	\$27,970.78	
	Woonsocket Fire Department	WKLY	\$33,753.01	
1641	Highlander Charter School	SMON	\$14,055.79	
1651	Paul Cuffee School	BIWK	\$24,632.93	
1661	Kingston Hill Academy School	BIWK	\$6,556.93	
1671	International Charter School	BIWK	\$15,544.53	
1681	The Compass School	SMON	\$4,671.56	
1691	Blackstone Academy Charter School, Inc.	SMON	\$8,022.46	
1701	Beacon Charter School of Woonsocket	SMON	\$10,082.90	
1711	The Learning Community Charter School	BIWK	\$14,007.44	
1712	Harrisville Fire District - Municipal	WKLY	\$798.12	
1721	Segue Institute of Learning	BIWK	\$6,544.32	
1731	The Greene School	SMON	\$3,215.20	
1751	RI Nurses Institute	SMON	\$11,316.98	
1761	The Village Green Virtual Charter School	SMON	\$2,670.02	
1771	Nowell Leadership Academy	BIWK	\$8,545.25	
1781	South Side Elementary Charter School	BIWK	\$3,181.87	
1802	Pascoag Fire District - Administration	BIWK	\$137.86	
2000	State	BIWK	\$2,248,687.52	
2100	R.I. Airport Corporation	BIWK	\$415.82	
2300	Narragansett Bay Commission	BIWK	\$22,829.98	

\$9,972,403.19



#### Report of Received Contributions Period Ending: 01/31/2018

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

**Column Definitions:** 

Frequency = BIWK = 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 determined that the three employees (previously in question) are eligible to participate in the defined contribution plan. The CFSD is working with TIAA-CREF to calculate and post the required contributions for the prior periods. Once the contributions are posted TIAA-CREF will prepare a lost earnings calculation.



# 10.4. State Investment Commission (SIC)

# STATE OF RHODE ISLAND INVESTMENT COMMISSION MEETING

DATA AT December 31st, 2017

January 24<sup>th</sup>, 2018 MEETING

#### MEMBERS OF THE STATE INVESTMENT COMMISSION

#### Honorable Seth Magaziner, Chair

Mr. Robert K. Benson
Ms. Marie Langlois
Mr. J. Michael Costello
Mr. Thomas P. Fay
Mr. Thomas Mullaney
Ms. Karen Hammond
Ms. Marcia Reback
Mr. Frank J. Karpinski



Agenda



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

Seth Magaziner General Treasurer

# RHODE ISLAND STATE INVESTMENT COMMISSION MEETING NOTICE

The next meeting of the Rhode Island State Investment Commission has been scheduled for Wednesday, January 24<sup>th</sup>, 2018 at 9:00 a.m. in the Executive Conference Room, Department of Administration, 1 Capitol Hill, Providence.

#### **AGENDA**

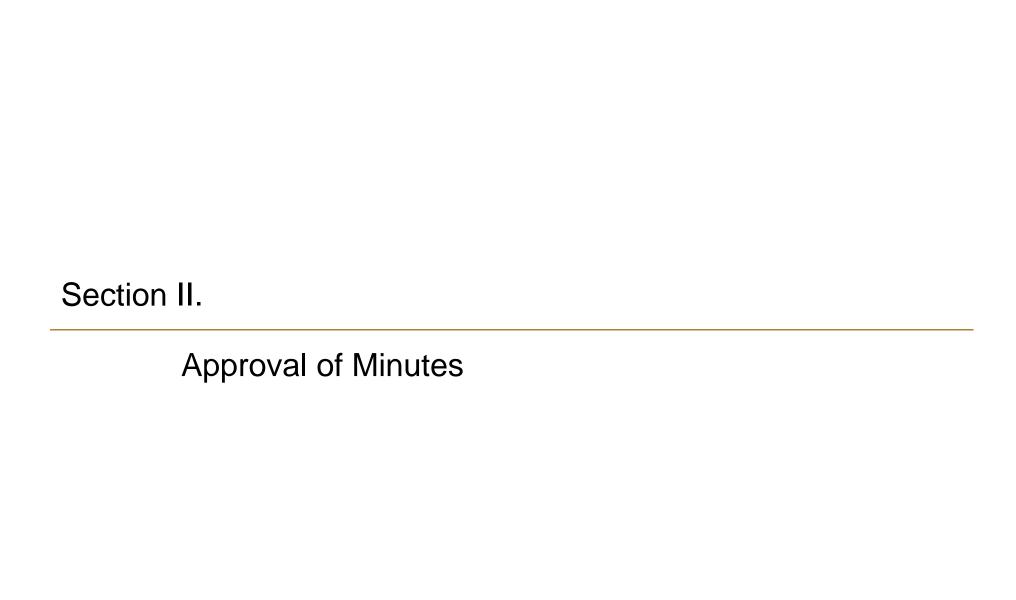
- Chairperson Call to Order
- Membership Roll Call
- Approval of Minutes
  - State Investment Commission Meeting held on December 6th, 2017\*
- General Consultant Finalist Presentation\*
  - Discussion of current general consultant \*\*
- Review of 401a/457b Investment Lineup \*
  - Tiffany Spudich, Capitol Cities
- Legal Counsel Report
- Chief Investment Officer Report
- Treasurer's General Comments

#### POSTED ON January 19, 2018

Anyone wishing to attend this meeting who may have special needs for access or services such as an interpreter, please contact Michael Villapiano at (401) 574-9144 twenty-four hours in advance of the scheduled meeting.

<sup>\*</sup> Commission members may be asked to vote on this item.

<sup>\*\*</sup>The Commission may seek to convene into executive session pursuant to R.I.G.L. 42-46-5(a)(1).



#### **State Investment Commission**



#### Monthly Meeting Minutes Wednesday, December 6th, 2017 9:00 a.m.

#### **Executive Conference Room, Department of Administration**

The Monthly Meeting of the State Investment Commission (SIC) was called to order at 9:03, Wednesday, December 6<sup>th</sup>, 2017 in the Executive Conference Room, Department of Administration.

#### I. Roll Call of Members

The following members were present: Mr. Michael Costello, Mr. Thomas Fay, Ms. Marie Langlois, Ms. Marcia Reback, Ms. Karen Hammond, Ms. Sylvia Maxfield, Mr. Thomas Mullaney, Mr. Robert Benson, Mr. Frank Karpinski, and Treasurer Seth Magaziner.

Also in attendance: Mr. Tom Lynch, Cliffwater; Mr. Alec Stais, Chief Investment Officer; Ms. Sally Dowling, Adler, Pollock & Sheehan, legal counsel; Mr. Doug Moseley, Mr. William Forde, Mr. Kevin Leonard and Mr. Phil Nelson, NEPC; Mr. Patrick Siewert, and Ms. Jessica Brennan, Carlyle; Mr. Doug Ostrover and Ms. Natalie Oelkers, Owl Rock; Tiffany Spudich and Peter Harvey, Capital Cities; and other members of the Treasurer's staff.

Treasurer Magaziner called the meeting to order at 9:03 a.m.

#### II. Approval of Minutes

On a motion by Ms. Hammond and seconded by Mr. Fay it was unanimously **VOTED: to approve the draft minutes of the October 25th, 2017 meeting of the State Investment Commission.** 

#### III. Private Credit Investment Recommendation, Owl Rock

Treasurer Magaziner introduced Doug Ostrover and Natalie Oelkers from Owl Rock. Mr. Lynch explained how Owl Rock was an opportunity for the Private Credit bucket filling a Direct Lending allocation. He highlighted the sponsored lending nature of Owl Rock. Mr. Ostrover gave a brief overview of the past thirty years of his professional career, most of it in alternative financing before he founded Owl Rock. He gave a description of Direct Lending and why he became so excited about it that he wanted to start Owl Rock. Based on where the market is today, Mr. Ostrover's belief is that Private Equity firms will need over one trillion dollars of debt over the next five years. Mr. Ostrover gave the history of the members of his team to emphasize their abilities. He added that his firm joined a space in the market lending to larger companies which gives them fewer competitors. Mr. Ostrover mentioned the importance of his portfolio's loan to value ratio and the goal to keep their portfolio ratio at or below 50%. He wrapped his presentation up explaining where the attribution of their returns would come from. Mr. Lynch added that Owl Rock is a Business Development Company and different than a typical fund with their exit strategy of going public.

The Board asked questions.

On a motion by Ms. Reback and seconded by Ms. Maxfield, it was unanimously

VOTED: that the Employees' Retirement System of the State of Rhode Island make a commitment up to \$50 million in Owl Rock, subject to legal and investment staff review and submission of required Subscription documents following the date of this resolution.

#### IV. Private Equity Investment Recommendation, Carlyle Asia V

Mr. Lynch introduced Jessica Brennan and Patrick Siewert from Carlyle. Ms. Brennan thanked the Plan for their ongoing partnership and support since 2014. She continued to give some history on Carlyle Asia and describe Mr. Siewert's background to the Board. Mr. Siewert gave the numbers behind the impressive track record of their Asian funds. He commented on how their portfolio's realized losses have been very low over their history and industry leading. He also noted on how their cash distributions are industry leading, which is unique in Asia. He highlighted that their team has had great longevity at the firm working together since Carlyle Asia II. Mr. Siewert explained that the strategy and sectors the fund will invest in will be the same as previous funds. He noted that a differentiator of their strategy is exiting to trade buyers and not exiting with an IPO into the public markets. He associated attribution to 2/3 revenue growth and 1/3 cost reduction. Furthermore, he explained how in each fund they have been able to find some cheaper purchase price multiples around the 6-7X EBITDA range, much less expensive than the US. He predicted that 50% of the world's GDP growth will come from Asia within the next decade and that investing in their fund will give the Plan exposure to that. Mr. Siewert explained that they plan to participate in the growth by implementing disciplined systems at their portfolio companies. Mr. Siewert noted that there is such rapid growth in Asia, he does not remember the last time that a portfolio company let employees go. Mr. Siewert stated that a good opportunity lies in partnering with multinationals that are attempting to expand their Asian footprint. He concluded by noting the loosely defined geographic breakdown of their portfolio.

The Board asked questions.

On a motion by Ms. Reback and seconded by Ms. Hammond, it was unanimously **VOTED:** that the Employees' Retirement System of the State of Rhode Island make a commitment up

to \$50 million in Carlyle Asia V, subject to legal and investment staff review and submission of required Subscription documents following the date of this resolution.

#### V. 529 Plan Semiannual Update, Capital Cities

Treasurer Magaziner invited Tiffany Spudich to speak to the Board. Ms. Spudich gave an overview of Capital Cities relationship with the Plan. She noted that they oversaw the transition of the 529 Plan to Invesco a year ago. Ms. Spudich highlighted the strong performance of momentum stocks over the past year and the mute returns of bonds. She noted that the easy to understand menu of investment options follows best practice for direct plans. She touched on how different target-based funds had varying performance depending on their allocations. Also, she commented that returns were in line with expectations.

The Board asked questions. Ms. Spudich noted that in the advisor plans there are more active strategies than in direct plans. Treasurer Magaziner applauded the 529 Plan's Silver and Bronze MorningStar ratings and he and Ms. Spudich are hopeful that the ratings will increase with more consistency over time.

#### VI. General Consultant Search

Treasurer Magaziner explained that it's good practice to put vendor and consultant relationships out to bid periodically. As a result, he had vowed to do that during his term. He noted that the discussion would focus

on the post currently manned by PCA as the General Consultant to the Defined Benefit Plan. He thanked Mr. Fay and Ms. Maxfield for being part of the committee that analyzed and vetted applicant proposals. Treasurer Magaziner explained that the committee's findings led to bringing NEPC to the meeting today. Consequently, Doug Moseley, Kevin Leonard, Will Forde and Phil Nelson from NEPC gave an overview of their firm. Together they explained the asset allocation strategy NEPC belives in, the processes the group implements, and the various types of research they perform.

The Board asked questions.

The Employees' Retirement System of the State of Rhode Island decided to postpone any decision on the general consultant to the Defined Benefit Plan, pending further review of the matter.

#### VII. Consideration of 2018 Meeting Schedule

The Board reviewed proposed dates for 2018 meetings.

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

VOTED: that the Employees' Retirement System of the State of Rhode Island schedule their meetings for calendar year 2018 at the proposed dates.

#### **VIII. Legal Counsel Report**

There was no legal counsel report.

#### IX. Chief Investment Officer Report

Mr. Stais noted that we are making progress towards our actual allocations hitting our targets. He gave credit for the plan's positive performance to the continued strong performance of equity markets. He highlighted that we have beaten our benchmark across different lookback periods, but it has been harder to beat the 60/40 equities to bonds index because of our diversification. He commented that our Quality Value Momentum factor tilt has been carried by momentum as the driving factor of performance. His last remark was that our Crisis Protection Class would be fully funded the next week.

#### X. Treasurer's General Comments

Treasurer Magaziner thanked the Board and Staff for their hard work over the year and accredited the Plan's strong performance to them. He noted that the execution of the asset allocation transition is on target as well as the plan to add more staff to the investment team. There being no other business to come before the Board, on a motion by Mr. Fay and seconded by Ms. Reback the meeting adjourned at 12:04 P.M.

Respectfully submitted,

Seth Magaziner, General Treasurer

Jeta Tyn

Section III.

**Staff Summary** 



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

January 17, 2018

Seth Magaziner

General Treasurer

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 December 31, 2017.

# Employees' Retirement System of Rhode Island Composite Reporting Investment Valuation December 31, 2017

Asset Class	Base Market Value
Grand Total	8,420,932,978
CASH EQUIVALENT*	370,678,065
<b>EQUITY HEDGE FUNDS**</b>	303,679,224
GLOBAL PUBLIC EQUTIY	3,835,163,299
CREDIT	349,845,064
INFLATION-LINKED BDS	198,011,913
PRIVATE EQUITY**	599,759,522
REAL ESTATE**	593,465,168
REAL RET HEDGE FUNDS**	288,805,772
INFRASTRUCTURE**	279,573,618
US TRADITIONAL FIXED	934,649,133
CPC PROGRAM	667,302,200

Plan Allocations	%	Base Market Value
Grand Total	100.00%	8,420,932,978
STATE EMP RET PLAN	74.82%	6,300,612,126
MUNI EMP RET PLAN	18.49%	1,557,103,054
TEACHER'S SURVIVOR BENEFIT	3.89%	327,547,616
STATE POLICE RET PL	1.64%	137,810,749
JUDICIAL RET PLAN	0.86%	72,513,551
NON-CONTRIB JUD RET	0.01%	708,209
NON-CONT ST POL RET	0.29%	24.637.673

<sup>\*</sup> 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.

Investment Accounting Manager

<sup>\*\*</sup> Alternative Investments – comprising the five 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.

# **Portfolio Highlights**

#### December 2017

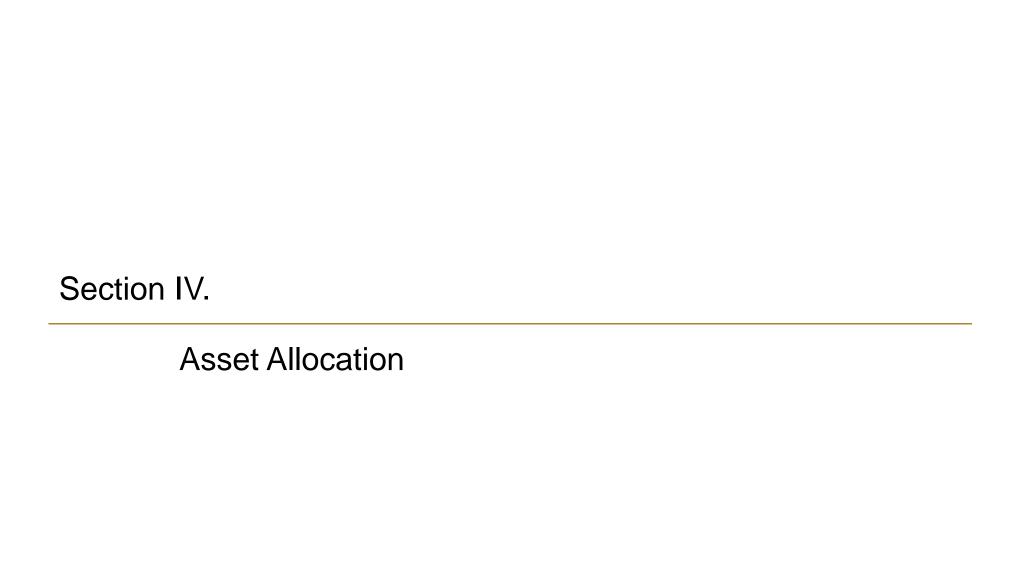
On the month, the total portfolio value increased by approximately \$80.6 million. The month's \$91.5 million of positive investment performance was offset by \$10.8 million of transfers to meet pension payroll in excess of pension contributions. On a percentage basis, the portfolio increased 1.10% net of fees, underperforming both the total plan benchmark and the 60% global equity/40% fixed income benchmark, which returned 1.18% and 1.15%, respectively.

The plan's return was partially driven by strong performance across its global equity allocation, which returned 1.54%. The plan's international equity allocation returned 2.32%, beating its benchmark return of 2.24% as well as the plan's domestic equity allocation, which returned 0.99%. The fund's private infrastructure investment returned -0.17%, underperforming its benchmark's 0.26% return. The CPC's systematic trend allocation returned 1.94%, although it underperformed its benchmark's return of 2.31%. Fiscal year to date, the systematic trend followers have earned 15.14%, significantly exceeding their benchmark's return of 9.77% over the same timeframe.

Calendar year-to-date, the total portfolio has increased by \$724.9 million, with net gains of \$1.09 billion offset by \$366.5 million of transfers to help meet pension payment requirements. The portfolio's 14.48% net return outperformed the strategic benchmark of 14.39%, but lagged the 60/40 return of 15.41%, over the period.

Fiscal year-to-date through December, the total portfolio value increased by approximately \$379.9 million. The period's \$576.3 million of positive investment performance was offset by \$196.4 million of transfers to meet pension payroll in excess of pension contributions. The portfolio increased 7.25% net of fees, beating the plan benchmark of 7.08%, and the 60% global equity/40% fixed income benchmark return of 7.14%.

Over a 3-year time frame, the ERSRI portfolio outperformed at 7.02% net of fees versus the plan benchmark of 6.69% and the 60/40 portfolio which earned 6.57%. Over a 5-year time frame, the ERSRI portfolio earned 7.88% net of fees, outperforming the plan benchmark return of 7.87% and 60/40 benchmark, which posted 7.37%.



Balance Date: 12/29/2017

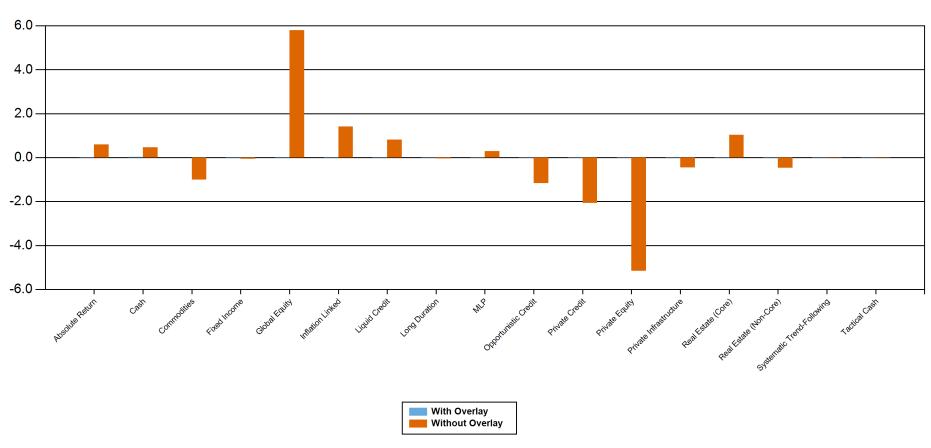


Asset Class Physical Exposure		xposure	Synthetic Ex	<u>cposure</u>	Net Po	sition	<u>Overlay</u>	<u>Target</u>	Policy Ta	Policy Target		
Total Market Value	8,393.2	100.0 %	0.0	0.0 %	8,393.2	100.0 %	8,393.3	100.0 %	8,393.3	100.00 %		
Cash	39.6	0.5 %	-36.2	-0.4 %	3.4	0.0 %	1.0	0.0 %	0.0	0.00 %		
Cash	39.6	0.5 %	-36.2	-0.4 %	3.4	0.0 %	1.0	0.0 %	0.0	0.00 %		
Equity	4,333.8	51.6 %	12.4	0.1 %	4,346.3	51.8 %	4,347.6	51.8 %	4,280.6	51.00 %		
Global Equity	3,843.7	45.8 %	12.4	0.1 %	3,856.1	45.9 %	3,857.4	46.0 %	3,357.3	40.00 %		
Private Equity	490.1	5.8 %	0.0	0.0 %	490.1	5.8 %	490.1	5.8 %	923.3	11.00 %		
Fixed	1,935.7	23.1 %	23.8	0.3 %	1,959.5	23.3 %	1,960.7	23.4 %	1,930.5	23.00 %		
Fixed Income	960.2	11.4 %	23.8	0.3 %	984.0	11.7 %	985.2	11.7 %	965.2	11.50 %		
Inflation Linked	202.8	2.4 %	0.0	0.0 %	202.8	2.4 %	202.8	2.4 %	83.9	1.00 %		
Liquid Credit	362.8	4.3 %	0.0	0.0 %	362.8	4.3 %	362.8	4.3 %	293.8	3.50 %		
Long Duration	332.0	4.0 %	0.0	0.0 %	332.0	4.0 %	332.0	4.0 %	335.7	4.00 %		
Private Credit	77.9	0.9 %	0.0	0.0 %	77.9	0.9 %	77.9	0.9 %	251.8	3.00 %		
Other	2,084.1	24.8 %	0.0	0.0 %	2,084.1	24.8 %	2,084.1	24.8 %	2,182.3	26.00 %		
Absolute Return	595.4	7.1 %	0.0	0.0 %	595.4	7.1 %	595.4	7.1 %	545.6	6.50 %		
Commodities	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	83.9	1.00 %		
MLP	150.7	1.8 %	0.0	0.0 %	150.7	1.8 %	150.7	1.8 %	125.9	1.50 %		
Opportunistic Credit	28.7	0.3 %	0.0	0.0 %	28.7	0.3 %	28.7	0.3 %	125.9	1.50 %		
Private Infrastructure	129.8	1.5 %	0.0	0.0 %	129.8	1.5 %	129.8	1.5 %	167.9	2.00 %		
Real Estate (Core)	422.1	5.0 %	0.0	0.0 %	422.1	5.0 %	422.1	5.0 %	335.7	4.00 %		
Real Estate (Non-Core)	170.3	2.0 %	0.0	0.0 %	170.3	2.0 %	170.3	2.0 %	209.8	2.50 %		
Systematic Trend-Following	334.9	4.0 %	0.0	0.0 %	334.9	4.0 %	334.9	4.0 %	335.7	4.00 %		
Tactical Cash	252.2	3.0 %	0.0	0.0 %	252.2	3.0 %	252.2	3.0 %	251.8	3.00 %		

Balance Date: 12/29/2017



### **Percent Deviation from Overlay Target**



**Total Absolute Notional Value: 36.2 (USD)** 

Balance Date: 12/29/2017



Manager	T-1-186 1 1	M-I	Emilia Bar 1 d	\/_I	Pinn J. Band. 1917	M-1	Other Mark 1		Cook Bolones	
<u>Manager</u>	<u>Total Market</u>	<u>.</u>	Equity Market		Fixed Market	<u>value</u>	Other Market	<u>value</u>	Cash Balan	<del></del>
Total Assets	8,393.3	100.0 %	4,333.8	51.6 %	1,935.7	23.1 %	2,084.1	24.8 %	39.6	0.5 %
Cash	25.8	0.3 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	25.8	0.3 %
Cash Acct (Pooled Trust)	16.1	0.2 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	16.0	0.2 %
Municipal EE's Retirement Plan	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
Russell Overlay	9.8	0.1 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	9.8	0.1 %
State EE's Retirement Plan	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
Equity	4,333.9	51.6 %	4,333.8	51.6 %	0.0	0.0 %	0.0	0.0 %	0.1	0.0 %
Global Equity	3,843.8	45.8 %	3,843.7	45.8 %	0.0	0.0 %	0.0	0.0 %	0.1	0.0 %
Global Equity Transition	0.1	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.1	0.0 %
QVM Tilt	1,217.2	14.5 %	1,217.2	14.5 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
Rhode Island Transition Acct	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
Shott Capital	1.8	0.0 %	1.8	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
SSgA Emerging Mkts	371.2	4.4 %	371.2	4.4 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
SSgA MSCI Canada	114.2	1.4 %	114.2	1.4 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
SSgA MSCI EAFE	936.3	11.2 %	936.3	11.2 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
SSgA Russell 3000	1,203.0	14.3 %	1,203.0	14.3 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
Private Equity	490.1	5.8 %	490.1	5.8 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
Private Equity	490.1	5.8 %	490.1	5.8 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
Fixed	1,935.7	23.1 %	0.0	0.0 %	1,935.7	23.1 %	0.0	0.0 %	0.0	0.0 %
Fixed Income	960.2	11.4 %	0.0	0.0 %	960.2	11.4 %	0.0	0.0 %	0.0	0.0 %
MacKay Shields Core	475.0	5.7 %	0.0	0.0 %	475.0	5.7 %	0.0	0.0 %	0.0	0.0 %
Pyramis Core	485.2	5.8 %	0.0	0.0 %	485.2	5.8 %	0.0	0.0 %	0.0	0.0 %
Inflation Linked	202.8	2.4 %	0.0	0.0 %	202.8	2.4 %	0.0	0.0 %	0.0	0.0 %
Brown Brothers Harriman-GILBS	202.8	2.4 %	0.0	0.0 %	202.8	2.4 %	0.0	0.0 %	0.0	0.0 %
Liquid Credit	362.8	4.3 %	0.0	0.0 %	362.8	4.3 %	0.0	0.0 %	0.0	0.0 %
PIMCO	190.0	2.3 %	0.0	0.0 %	190.0	2.3 %	0.0	0.0 %	0.0	0.0 %
WAMCO	172.9	2.1 %	0.0	0.0 %	172.9	2.1 %	0.0	0.0 %	0.0	0.0 %
Long Duration	332.0	4.0 %	0.0	0.0 %	332.0	4.0 %	0.0	0.0 %	0.0	0.0 %
Mackay Long Duration	166.2	2.0 %	0.0	0.0 %	166.2	2.0 %	0.0	0.0 %	0.0	0.0 %
WAMCO Long Duration	165.8	2.0 %	0.0	0.0 %	165.8	2.0 %	0.0	0.0 %	0.0	0.0 %
Private Credit	77.9	0.9 %	0.0	0.0 %	77.9	0.9 %	0.0	0.0 %	0.0	0.0 %
Private Credit	77.9	0.9 %	0.0	0.0 %	77.9	0.9 %	0.0	0.0 %	0.0	0.0 %
Other	2,097.8	25.0 %	0.0	0.0 %	0.0	0.0 %	2,084.1	24.8 %	13.8	0.2 %
Tactical Cash	252.2	3.0 %	0.0	0.0 %	0.0	0.0 %	252.2	3.0 %	0.0	0.2 %
ERSRI SMA CASH	252.2	3.0 %	0.0	0.0 %	0.0	0.0 %	252.2	3.0 %	0.0	0.0 %
Absolute Return	609.1	7.3 %	0.0	0.0 %	0.0	0.0 %	595.4	7.1 %	13.8	0.2 %
Brevan Howard LP	18.4	0.2 %	0.0	0.0 %	0.0	0.0 %	18.4	0.2 %	0.0	0.0 %
Brigade Levered Capital	3.2	0.2 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	3.2	0.0 %
Capula Global Relative Value	70.6	0.8 %	0.0	0.0 %	0.0	0.0 %	70.6	0.8 %	0.0	0.0 %
Claren Road Cr Fund	0.9	0.0 %	0.0	0.0 %	0.0	0.0 %	0.9	0.0 %	0.0	0.0 %
D.E. Shaw Composite Fund	106.0	1.3 %	0.0	0.0 %	0.0	0.0 %	106.0	1.3 %	0.0	0.0 %
D.L. Glaw Composite Fund	100.0	1.0 /0	0.0	0.0 /0	0.0	0.0 /0	100.0	1.0 /0	0.0	0.0 /0

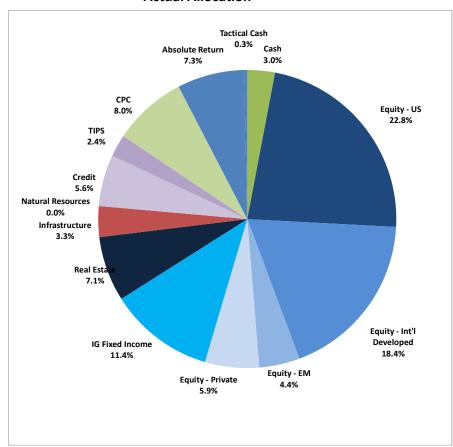
<sup>3</sup> Copyright © 2018 Russell Investments.
All rights reserved. All market values in millions. Numbers may not add due to rounding. Daily values are provided by custodian and are unaudited. Balances and exposures include Russell Overlay accruals and pending trades.

Balance Date: 12/29/2017

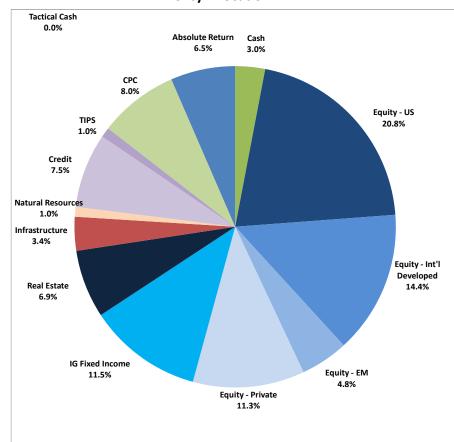


<u>Manager</u>	Total Market Value		Equity Market \	Equity Market Value		Fixed Market Value		Other Market Value		Cash Balance	
Davidson Kempner	85.4	1.0 %	0.0	0.0 %	0.0	0.0 %	85.4	1.0 %	0.0	0.0 %	
Elliot Associates, LP	103.0	1.2 %	0.0	0.0 %	0.0	0.0 %	103.0	1.2 %	0.0	0.0 %	
ESG	1.1	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	1.1	0.0 %	
Graham Global	57.8	0.7 %	0.0	0.0 %	0.0	0.0 %	57.8	0.7 %	0.0	0.0 %	
Indus Asia Pacific Fund	0.3	0.0 %	0.0	0.0 %	0.0	0.0 %	0.3	0.0 %	0.0	0.0 %	
Luxor Capital Partners	5.9	0.1 %	0.0	0.0 %	0.0	0.0 %	5.9	0.1 %	0.0	0.0 %	
Oz Domestic Partners II	5.5	0.1 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	5.5	0.1 %	
PFM Diversified Fund LP	3.9	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	3.9	0.0 %	
Samlyn Onshore Fund LP	49.9	0.6 %	0.0	0.0 %	0.0	0.0 %	49.9	0.6 %	0.0	0.0 %	
Viking Global Equities	59.7	0.7 %	0.0	0.0 %	0.0	0.0 %	59.7	0.7 %	0.0	0.0 %	
Winton Futures Ltd Fund	37.4	0.4 %	0.0	0.0 %	0.0	0.0 %	37.4	0.4 %	0.0	0.0 %	
Commodities	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	
RI Commodities	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	
MLP	150.7	1.8 %	0.0	0.0 %	0.0	0.0 %	150.7	1.8 %	0.0	0.0 %	
Harvest Fund Advisor	150.7	1.8 %	0.0	0.0 %	0.0	0.0 %	150.7	1.8 %	0.0	0.0 %	
Opportunistic Credit	28.7	0.3 %	0.0	0.0 %	0.0	0.0 %	28.7	0.3 %	0.0	0.0 %	
Opportunistic Private Credit	28.7	0.3 %	0.0	0.0 %	0.0	0.0 %	28.7	0.3 %	0.0	0.0 %	
Private Infrastructure	129.8	1.5 %	0.0	0.0 %	0.0	0.0 %	129.8	1.5 %	0.0	0.0 %	
Priv Listed Infrastructure	129.8	1.5 %	0.0	0.0 %	0.0	0.0 %	129.8	1.5 %	0.0	0.0 %	
Real Estate (Core)	422.1	5.0 %	0.0	0.0 %	0.0	0.0 %	422.1	5.0 %	0.0	0.0 %	
Core Real Estate	422.1	5.0 %	0.0	0.0 %	0.0	0.0 %	422.1	5.0 %	0.0	0.0 %	
Real Estate (Non-Core)	170.3	2.0 %	0.0	0.0 %	0.0	0.0 %	170.3	2.0 %	0.0	0.0 %	
Non-Core Real Estate	170.3	2.0 %	0.0	0.0 %	0.0	0.0 %	170.3	2.0 %	0.0	0.0 %	
Systematic Trend-Following	334.9	4.0 %	0.0	0.0 %	0.0	0.0 %	334.9	4.0 %	0.0	0.0 %	
CPC AP LLC	111.8	1.3 %	0.0	0.0 %	0.0	0.0 %	111.8	1.3 %	0.0	0.0 %	
CPC CB LLC	111.0	1.3 %	0.0	0.0 %	0.0	0.0 %	111.0	1.3 %	0.0	0.0 %	
CPC QIS LLC	112.1	1.3 %	0.0	0.0 %	0.0	0.0 %	112.1	1.3 %	0.0	0.0 %	

#### **Actual Allocation**

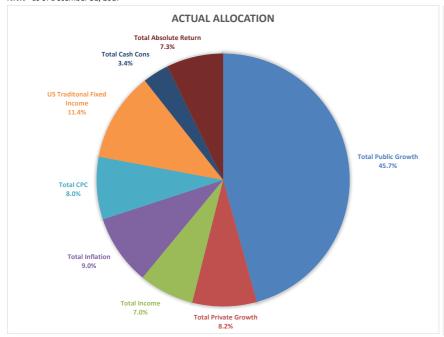


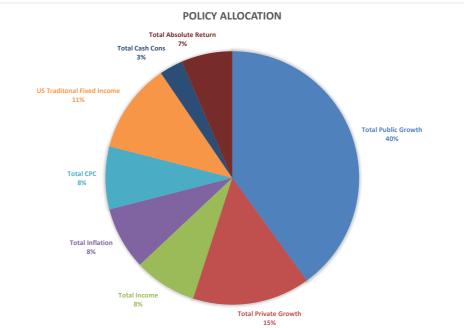
## **Policy Allocation**



#### **ERSRI Portfolio**

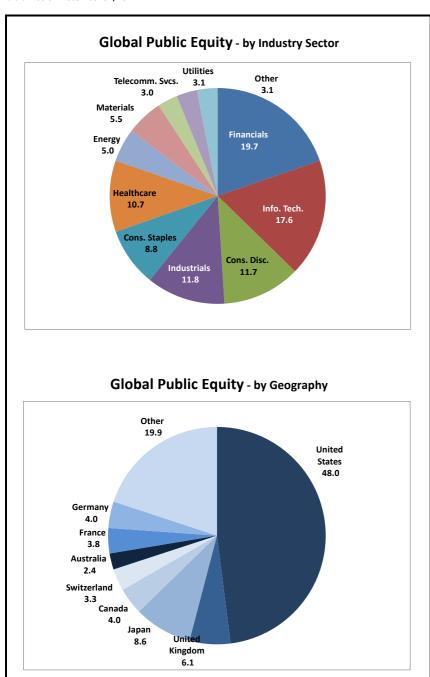
%%% - as of December 31, 2017

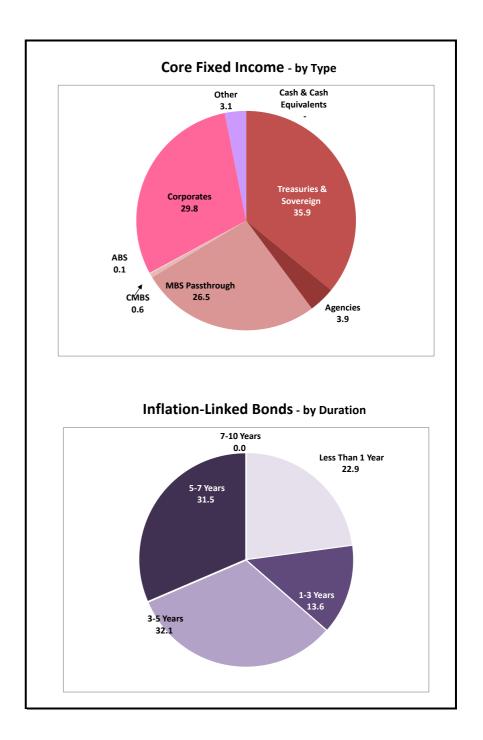




# ERSRI Asset Allocation Public-Asset Portfolios

%%% - as of December 31, 2017



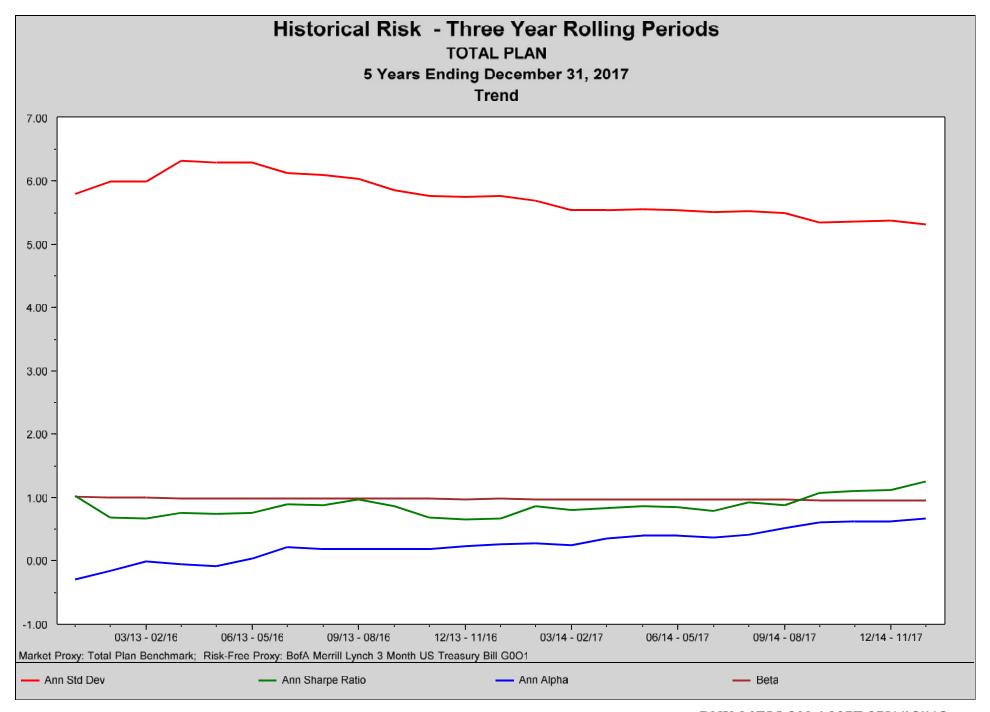


**ERSRI** Asset Allocation Tracking

Functional Bucket	Aggregate Asset Class	Aggregate Allocation	Asset Class	(a) Asset	(b) Actual exposure as of	(b) (a)
		Weight		Allocation	12/31/17	(b) - (a)
	Global	40.0%	US Equity	20.8%	22.8%	2.0%
GROWTH	Equity	40.0%	International Developed Equity	14.4%	18.4%	4.0%
			EM Equity	4.8%	4.4%	-0.4%
	Private Growth	15.0%	15.0%		5.9%	-5.4%
			Non-core RE	2.3% 1.5%	2.0% 0.3%	-0.2% -1.2%
			Opp Private Credit HY Infra REITS	1.0% 1.0%	1.8% 0.0%	0.8% -1.0%
INCOME	Income	8.0%	Liquid Credit	2.8%	4.3%	1.5%
INCOIVIE	income	8.0%	Private Credit	3.2%	0.9%	-2.3%
	СРС	8.0%	Treasury Duration	4.0%	3.9%	-0.1%
			Systematic Trend	4.0%	4.0%	0.0%
	Inflation	9.00/	Core RE	3.6%	5.0%	1.4%
	Protection	8.0%	Private Infra	2.4%	1.5%	-0.9%
			TIPs Nat' Resources	1.0% 1.0%	2.4% 0.0%	1.4% -1.0%
STABILITY	Volatility Protection	21.0%	IG Fixed Income	11.5%	11.4%	-0.1%
	Protection		Absolute Return	6.5%	7.3%	0.8%
			Cash	3.0%	3.0%	0.0%
OTHER	Short-term	n/a	ST Tactical Cash	0.0%	0.3%	0.3%
OTHER	Tactical	n/a	Russell Overlay	0.0%	0.1%	0.1%
TOTAL	Total	100.0%		100.0%	100.0%	0.0%



**Risk Overview** 



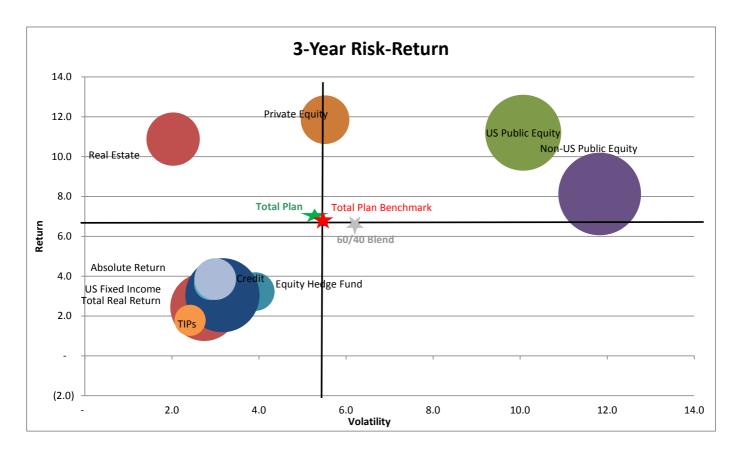
# Risk Exposures 3 Years Ending December 31, 2017

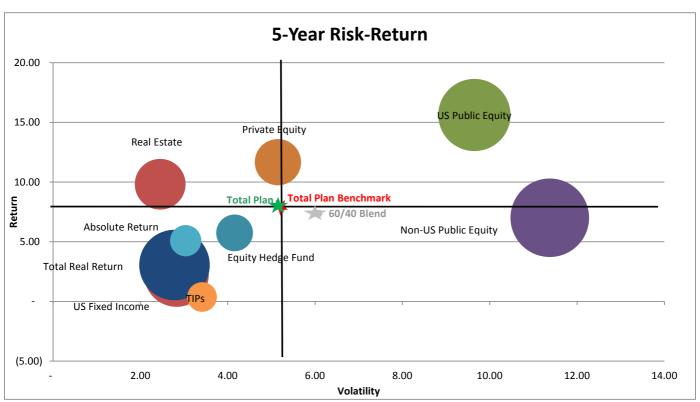
	Annualized Return	Ann Std Dev	Beta (ACWI)	Beta (BC AGG)	Beta (GSCI)	Beta (CPI)
US Public Equity	11.20	10.07	0.9	1 -0.82	0.17	2.12
Non-US Public Equity	8.13	11.83	1.0	9 0.13	0.26	2.13
Equity Hedge Funds	3.23	3.91	0.2	2 -0.35	0.03	1.09
TOTAL PRIVATE EQUITY	11.63	5.40	-0.0	4 -0.16	0.05	1.16
Traditional Fixed Income	2.45	2.74	0.0	1 0.98	-0.03	-0.09
TOTAL REAL ESTATE	10.88	2.03	-0.0	1 0.25	-0.04	-0.52
Real Return Hedge Funds	3.89	2.46	0.0	8 -0.03	0.01	0.25
Inflation-Linked Bonds	1.78	2.42	0.0	2 0.69	-0.00	0.17
Cash	0.84	0.25	0.0	1 -0.00	0.00	0.08
Russell Overlay Fd	-0.01	0.09	-0.0	0.00	-0.00	-0.03
TOTAL PLAN	7.02	5.31	0.5	1 -0.06	0.11	1.22

# 5 Years Ending December 31, 2017 Comparison

	TOTAL PLAN	Total Plan Benchmark	60/40 Blend
Ann Return	7.88	7.87	7.37
Ann Ex Ret vs Mkt	0.01		
Ann Tracking Error	0.83		
Ann Std Dev	5.25	5.26	6.09
Beta	0.99		
R-Squared	0.98		
Ann Alpha	0.12		
Ann Sharpe Ratio	1.42	1.42	1.16

#### % - as of September 30, 2017





# 3 Years Ending December 31, 2017 Correlation

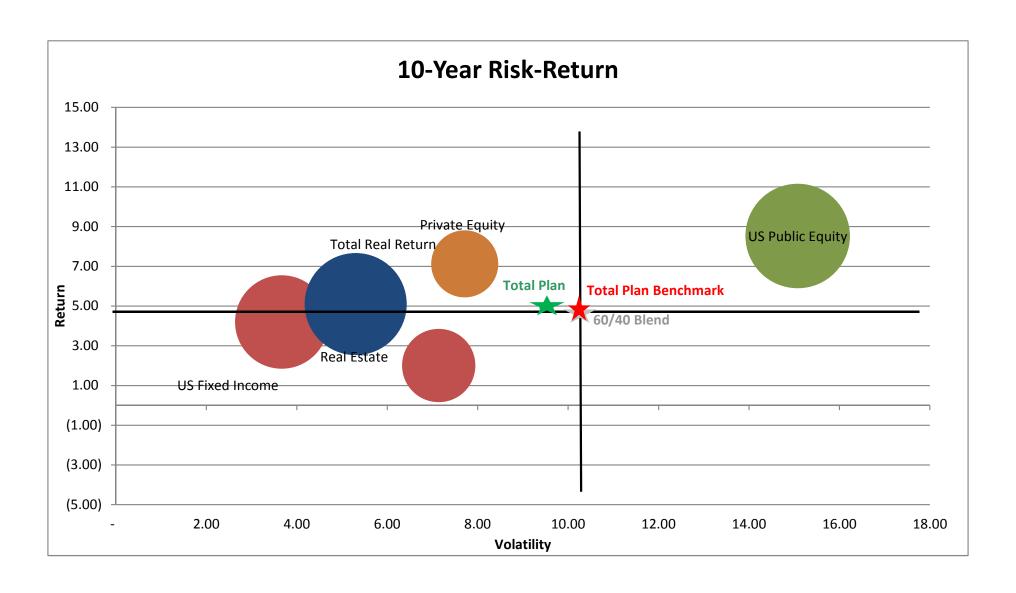
## Ann Return

	US Pub EQ	Non-US Pub EQ	Eq HF	PE	FI	RE	RR HF	TIPS	Cash	Overlay	Total
US Pub	1.00										
Non-US P	0.79	1.00									
Eq HF	0.56	0.54	1.00								
PE	-0.04	-0.09	0.04	1.00							
FI	-0.12	0.15	-0.18	-0.09	1.00						
RE	-0.09	0.01	-0.14	-0.23	0.31	1.00					
RR HF	0.40	0.25	0.46	-0.04	0.01	0.08	1.00				
TIPS	-0.10	0.23	-0.27	-0.11	0.82	0.31	0.08	1.00			
Cash	0.35	0.47	0.40	0.14	0.08	-0.25	0.17	-0.02	1.00		
Overlay	-0.20	-0.14	-0.30	-0.06	0.07	0.21	-0.10	0.06	-0.19	1.00	
Total	0.92	0.95	0.61	-0.01	0.09	-0.02	0.40	0.13	0.47	-0.18	1.00
Tot BM	0.91	0.96	0.57	-0.09	0.11	-0.03	0.32	0.15	0.44	-0.19	0.99

# 5 Years Ending December 31, 2017 Correlation

#### **Ann Return**

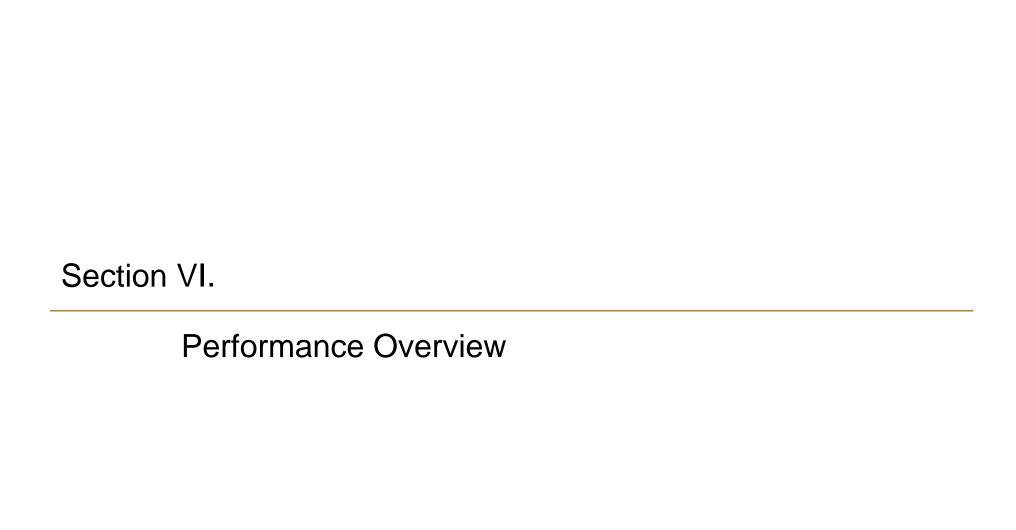
	US Pub Eq	Non-US Pub Eq	Eq HF	PE	FI	RE	RR HF	TIPS	Cash	Overlay	Total
US Pub	1.00										
Non-US P	0.77	1.00									
Eq HF	0.63	0.53	1.00								
PE	0.01	0.02	0.07	1.00							
FI	-0.01	0.25	-0.11	-0.09	1.00						
RE	0.14	0.20	0.07	-0.13	0.43	1.00					
RR HF	0.40	0.29	0.56	-0.02	0.06	0.12	1.00				
TIPS	0.09	0.37	-0.04	-0.04	0.81	0.52	0.16	1.00			
Cash	0.08	0.10	0.03	-0.02	0.01	-0.13	0.08	-0.08	1.00		
Overlay	-0.05	-0.05	-0.04	-0.03	-0.12	0.10	0.04	0.04	-0.07	1.00	
Total	0.91	0.95	0.64	0.08	0.21	0.23	0.42	0.33	0.09	-0.06	1.00
Tot BM	0.91	0.95	0.61	0.00	0.20	0.19	0.36	0.30	0.08	-0.06	0.99



# 10 Years Ending December 31, 2017 Correlation

## Ann Return

	US Pub Eq	Non-US Pub Eq	Eq HF	PE	FI	RE	RR HF	TIPS	Cash	Overlay	Total
US Pub	1.00										
Non-US P											
Eq HF											
PE	0.19			1.00							
FI	0.30			-0.02	1.00						
RE	0.00			0.20	-0.18	1.00					
RR HF											
TIPS											
Cash	-0.16			-0.18	-0.12	-0.02			1.00		
Overlay											
Total	0.96			0.26	0.46	0.01			-0.19		1.00
Tot BM	0.96			0.18	0.46	-0.01			-0.19		0.99



Report ID: IPM0005

**Reporting Currency: USD** 

#### TOTAL NET OF FEES 12/31/2017

							Annualized				
Account Name Benchmark Name	Market Value	% of Total	Month	YTD	Fiscal YTD	1 Year	3 Years	5 Years	10 Years	ITD	Inception Date
US Public Equity Russell 3000 Index	1,203,152,151	14	<b>0.99</b> 1.00	<b>21.14</b> 21.13	<b>11.20</b> <i>11.20</i>	<b>21.14</b> 21.13	<b>11.20</b> 11.12	<b>15.62</b> <i>15.58</i>	<b>8.52</b> 8.60	<b>8.41</b> 8.41	<b>8/1/2007</b> 8/1/2007
Non-US Public Equity Total International Equity BM	1,423,376,255	17	<b>2.32</b> 2.24	<b>27.76</b> 27.19	<b>11.83</b> <i>11.4</i> 8	<b>27.76</b> 27.19	<b>8.13</b> 7.83	<b>7.01</b> 6.80		<b>9.62</b> 8.82	<b>5/1/2009</b> 5/1/2009
QVM Tilt MSCI World Net Dividend Index	1,217,169,285	14	1.12 <i>1.3</i> 5	23.36 22.40	11.72 10.61	23.36 22.40				16.29 <i>15.70</i>	10/1/2015 10/1/2015
TOTAL PUBLIC GROWTH  MSCI All Country World Net Index	3,843,697,692	46	<b>1.54</b> 1.61	<b>24.11</b> 23.97	<b>11.71</b> 11.21	<b>24.11</b> 23.97	<b>9.60</b> 9.30	<b>11.23</b> <i>10.80</i>	<b>5.99</b> <i>4.65</i>	4.98	<b>7/1/2000</b> 7/1/2000
Private Equity ILPA All Fds BM 1Q Lag 2	493,311,720	6	0.75 <i>0.7</i> 5	19.69 <i>16.5</i> 3	9.85 9.33	19.69 <i>16.5</i> 3	11.85 10.51	11.67 <i>14.47</i>	7.12 9. <i>4</i> 8	9.43	2/1/1989 2/1/1989
Non Core Real Estate	170,327,530	2	0.00		8.22					8.22	7/1/2017
Opportunistic Private Credit  ILPA Distressed BM 1Q Lag	28,711,446	0	0.00 <i>0.00</i>		11.31 9.67					11.31 9.67	7/1/2017 7/1/2017
TOTAL PRIVATE GROWTH	692,350,696	8	0.53		9.51					9.51	7/1/2017
TOTAL GROWTH COMPOSITE	4,536,048,388	54	1.38		11.37					11.37	7/1/2017
Harvest Fund Advisor Alerian MLP Index	150,662,975	2	5.54 <i>4.74</i>	-5.26 -6.52	-2.48 -3.97	-5.26 -6.52	-7.61 -9.33			-7.61 -9.33	1/1/2015 1/1/2015
Credit Aggregate Credit Aggregate	363,183,097	4	<b>0.27</b> 0.32	<b>3.54</b> 4.27	<b>2.18</b> 2.02	<b>3.54</b> <i>4.27</i>	<b>3.85</b> <i>4.7</i> 3			<b>3.16</b> <i>4.17</i>	<b>5/1/2013</b> 5/1/2013
Private Credit S&P LSTA Lev Loans + 3%	77,869,227	1	0.00 <i>0.6</i> 3		3.51 3.29					3.51 3.29	7/1/2017 7/1/2017
TOTAL INCOME Income Aggregate BM	591,715,299	7	<b>1.51</b> 1.26		<b>1.10</b> 1.40					<b>1.10</b> <i>1.40</i>	<b>7/1/2017</b> 7/1/2017
CPC Long Duration Barclays US Treasury LT Index	331,989,336	4	<b>1.73</b> <i>1.7</i> 2		<b>2.66</b> 2.96					<b>1.44</b> 1.87	<b>6/1/2017</b> 6/1/2017
CPC Trend Following Credit Suisse Liquid Alt Beta	340,743,289	4	<b>1.94</b> 2.31		<b>15.14</b> 9.77					<b>11.40</b> <i>7.60</i>	<b>6/1/2017</b> 6/1/2017
CPC Total Program	672,732,625	8	1.84		8.77					6.36	6/1/2017

Report ID: IPM0005

**Reporting Currency: USD** 

# TOTAL NET OF FEES

12/31/2017

							Annualized				
Account Name Benchmark Name	Market Value	% of Total	Month	YTD	Fiscal YTD	1 Year	3 Years	5 Years	10 Years	ITD	Inception Date
Priv Listed Infrastructure CPI + 4%	129,603,027	2	-0.17 <i>0.</i> 26	12.45 <i>6.11</i>	4.73 2.57	12.45 <i>6.11</i>				7.60 <i>5.7</i> 3	3/1/2015 3/1/2015
Core Real Estate NFI-ODCE BM 2	423,137,638	5	0.25 <i>0.25</i>		3.16 <i>3.31</i>					3.16 3.31	7/1/2017 7/1/2017
Inflation-Linked Bonds Total Inflation Linked Custom	202,806,594	2	<b>0.52</b> <i>0.48</i>	<b>1.73</b> <i>1.90</i>	<b>1.26</b> 1.24	<b>1.73</b> 1.90	<b>1.78</b> 1.90	<b>0.37</b> 0.49		<b>3.74</b> 3.74	<b>11/1/2009</b> 11/1/2009
TOTAL INFLATION Inflation Protection Custom BM	755,547,259	9	<b>0.25</b> 0.33		<b>2.81</b> 2.64					<b>2.81</b> 2.64	<b>7/1/2017</b> 7/1/2017
Absolute Return HFRI Fund of Funds Composite Index	611,217,149	7	<b>0.34</b> 0.90		<b>3.77</b> 4.39					<b>3.77</b> <i>4.39</i>	<b>7/1/2017</b> 7/1/2017
<b>Traditional Fixed Income</b> Bloomberg Barclays U.S. Aggregate Bond Index	960,240,532	11	<b>0.49</b> 0.46	<b>3.99</b> 3.54	<b>1.52</b> 1.24	<b>3.99</b> 3.54	<b>2.45</b> 2.24	<b>2.25</b> 2.10	<b>4.20</b> 4.01	<b>5.18</b> 5.03	<b>7/1/2000</b> 7/1/2000
Total Cash and Other Funds	291,619,067	3	0.30	-1.64	-0.28	-1.64	0.55	1.25		1.38	11/1/2012
Russell Overlay Fd	9,805,545	0	0.01	-0.09	-0.07	-0.09	-0.01	0.02		-0.06	9/1/2008
TOTAL VOL PROTECTION	1,863,076,749	22	0.41		1.83					1.83	7/1/2017
TOTAL STABILITY COMPOSITE	3,291,356,633	39	0.62		2.72					2.72	7/1/2017
TOTAL PLAN Total Plan Benchmark 60/40 Blend	8,420,929,978	100	<b>1.10</b> 1.18 1.15	<b>14.48</b> 14.39 15.41	<b>7.25</b> 7.08 7.14	<b>14.48</b> 14.39 15.41	<b>7.02</b> 6.69 6.57	<b>7.88</b> 7.87 7.37	<b>4.94</b> 4.80 4.75	5.17	<b>7/1/2000</b> 7/1/2000 7/1/2000
Total Plan ex PE,RE & Priv Inf Total Plan BM ex PE RE	7,097,969,390	84	<b>1.24</b> 1.21	<b>14.66</b> 14.45	<b>7.37</b> 6.93	<b>14.66</b> 14.45	<b>6.44</b> <i>6.11</i>	<b>7.47</b> 7.30	<b>4.80</b> 4.44	6.50	<b>4/1/1996</b> 4/1/1996

Report ID: IPM0005

**Reporting Currency: USD** 

#### **END NOTES**

#### 12/31/2017

1 RI6G23000000 TOTAL PLAN The current composition of the Total Plan Benchmark is as follows:

40% MSCI ACWI Net

11% ILPA All Funds Index

11.5% Barclays Agg

1% Barclays 1-10 Year TIPs Index

4% Barclays Long Duration US Treasury Index

3.5% Liquid Credit Custom (50% BoA HY/50% CS LL)

3% S&P LSTA Lev Loans + 3%

2.5% ODCE + 2.5%

1.5% ILPA/Cambridge Distressed Securities Index

6.5% HFRI FOF Composite

3.0% BofA Merrill Lynch US T-Notes 0-1 Yr

4% NFI-ODCE Index

2% CPI + 4%

1.5% Alerian MLP Total Return

4% CS Managed Futures 18% Vol Index

1% Commodities

Report ID: IPM0005

Reporting Currency: USD

#### TOTAL NET OF FEES 12/31/2017

				Cumu	ılative					
Account Name Benchmark Name	Market Value	% of Total	Month	11/1/2017 - 11/30/2017	10/1/2017 - 10/31/2017	YTD	2017	2016	2015	Inception Date
US Public Equity Russell 3000 Index	1,203,152,151	14	<b>0.99</b> 1.00	<b>3.04</b> 3.04	<b>2.20</b> 2.18	<b>21.14</b> 21.13	<b>21.14</b> 21.13	<b>12.84</b> 12.74	<b>0.60</b> 0.48	<b>8/1/2007</b> 8/1/2007
Non-US Public Equity Total International Equity BM	1,423,376,255	17	<b>2.32</b> 2.24	<b>0.75</b> 0.81	<b>1.95</b> 1.88	<b>27.76</b> 27.19	<b>27.76</b> 27.19	<b>5.01</b> <i>4.50</i>	<b>-5.77</b> -5.66	<b>5/1/2009</b> 5/1/2009
QVM Tilt MSCI World Net Dividend Index	1,217,169,285	14	1.12 1.35	2.32 2.17	2.33 1.89	23.36 22.40	23.36 22.40	7.58 7.51		10/1/2015 10/1/2015
TOTAL PUBLIC GROWTH  MSCI All Country World Net Index	3,843,697,692	46	<b>1.54</b> 1.61	<b>2.07</b> 1.94	<b>2.17</b> 2.08	<b>24.11</b> 23.97	<b>24.11</b> 23.97	<b>8.78</b> 7.86	<b>-2.48</b> -2.36	<b>7/1/2000</b> 7/1/2000
Private Equity ILPA All Fds BM 1Q Lag 2	493,311,720	6	0.75 <i>0.7</i> 5	2.28 2.35	1.66 1.70	19.69 <i>16.5</i> 3	19.69 <i>16.5</i> 3	9.19 <i>7.98</i>	7.08 7.27	2/1/1989 2/1/1989
Non Core Real Estate	170,327,530	2	0.00	1.42	1.59					7/1/2017
Opportunistic Private Credit  ILPA Distressed BM 1Q Lag	28,711,446	0	0.00 <i>0.00</i>	5.75 <i>5.75</i>	0.00 <i>0.00</i>					7/1/2017 7/1/2017
TOTAL PRIVATE GROWTH	692,350,696	8	0.53	2.21	1.57					7/1/2017
TOTAL GROWTH COMPOSITE	4,536,048,388	54	1.38	2.09	2.08					7/1/2017
Harvest Fund Advisor Alerian MLP Index	150,662,975	2	5.54 <i>4.74</i>	-1.20 <i>-1.35</i>	-4.26 -4.14	-5.26 -6.52	-5.26 -6.52	20.64 18.31	-31.01 -32.59	1/1/2015 1/1/2015
Credit Aggregate Credit Aggregate	363,183,097	4	<b>0.27</b> 0.32	<b>-0.02</b> 0.05	<b>0.79</b> 0.51	<b>3.54</b> <i>4.27</i>	<b>3.54</b> <i>4.27</i>	<b>9.59</b> 9.63	<b>-1.29</b> <i>0.4</i> 9	<b>5/1/2013</b> 5/1/2013
Private Credit S&P LSTA Lev Loans + 3%	77,869,227	1	0.00 <i>0.63</i>	0.55 <i>0.20</i>	0.00 <i>0.</i> 93					7/1/2017 7/1/2017
TOTAL INCOME Income Aggregate BM	591,715,299	7	<b>1.51</b> <i>1.26</i>	<b>-0.22</b> -0.16	<b>-0.57</b> -0.20					<b>7/1/2017</b> 7/1/2017
CPC Long Duration Barclays US Treasury LT Index	331,989,336	4	<b>1.73</b> 1.72	<b>0.31</b> <i>0.72</i>	<b>-0.09</b> -0.08					<b>6/1/2017</b> 6/1/2017
CPC Trend Following Credit Suisse Liquid Alt Beta	340,743,289	4	<b>1.94</b> 2.31	<b>2.91</b> 1.33	<b>4.94</b> 2.35					<b>6/1/2017</b> 6/1/2017
CPC Total Program	672,732,625	8	1.84	1.62	2.39					6/1/2017

Report ID: IPM0005

Reporting Currency: USD

#### TOTAL NET OF FEES 12/31/2017

				Cumi	ulative					
Account Name Benchmark Name	Market Value	% of Total	Month	11/1/2017 - 11/30/2017	10/1/2017 - 10/31/2017	YTD	2017	2016	2015	Inception Date
Priv Listed Infrastructure CPI + 4%	129,603,027	2	-0.17 <i>0.26</i>	0.10 <i>0.31</i>	2.58 <i>0.</i> 26	12.45 <i>6.11</i>	12.45 <i>6.11</i>	13.35 <i>6.07</i>		3/1/2015 3/1/2015
Core Real Estate NFI-ODCE BM 2	423,137,638	5	0.25 <i>0.25</i>	0.35 <i>0.35</i>	0.99 1.20					7/1/2017 7/1/2017
Inflation-Linked Bonds Total Inflation Linked Custom	202,806,594	2	<b>0.52</b> <i>0.48</i>	<b>-0.09</b> -0.11	<b>0.17</b> 0.16	<b>1.73</b> <i>1.90</i>	<b>1.73</b> <i>1.90</i>	<b>3.91</b> <i>4.01</i>	<b>-0.26</b> -0.15	<b>11/1/2009</b> 11/1/2009
TOTAL INFLATION Inflation Protection Custom BM	755,547,259	9	<b>0.25</b> 0.33	<b>0.19</b> <i>0.21</i>	<b>0.98</b> 0.84					<b>7/1/2017</b> 7/1/2017
Absolute Return HFRI Fund of Funds Composite Index	611,217,149	7	<b>0.34</b> 0.90	<b>0.23</b> -0.05	<b>0.57</b> 1.16					<b>7/1/2017</b> 7/1/2017
<b>Traditional Fixed Income</b> Bloomberg Barclays U.S. Aggregate Bond Index	960,240,532	11	<b>0.49</b> 0.46	<b>-0.10</b> -0.13	<b>0.08</b> 0.06	<b>3.99</b> 3.54	<b>3.99</b> 3.54	<b>3.15</b> 2.65	<b>0.25</b> 0.55	<b>7/1/2000</b> 7/1/2000
Total Cash and Other Funds	291,619,067	3	0.30	-0.25	-0.20	-1.64	-1.64	3.33	0.03	11/1/2012
Russell Overlay Fd	9,805,545	0	0.01	-0.02	-0.02	-0.09	-0.09	0.06	0.00	9/1/2008
TOTAL VOL PROTECTION	1,863,076,749	22	0.41	-0.03	0.17					7/1/2017
TOTAL STABILITY COMPOSITE	3,291,356,633	39	0.62	0.25	0.57					7/1/2017
TOTAL PLAN Total Plan Benchmark 60/40 Blend	8,420,929,978	100	<b>1.10</b> 1.18 1.15	<b>1.23</b> 1.20 1.11	<b>1.32</b> 1.25 1.27	<b>14.48</b> 14.39 15.41	<b>14.48</b> 14.39 15.41	<b>7.35</b> 6.42 5.92	<b>-0.28</b> -0.24 -0.98	<b>7/1/2000</b> 7/1/2000 7/1/2000
Total Plan ex PE,RE & Priv Inf Total Plan BM ex PE RE	7,097,969,390	84	<b>1.24</b> 1.21	<b>1.21</b> <i>1.03</i>	<b>1.30</b> <i>1.22</i>	<b>14.66</b> <i>14.45</i>	<b>14.66</b> <i>14.45</i>	<b>6.97</b> <i>6.13</i>	<b>-1.68</b> -1.64	<b>4/1/1996</b> 4/1/1996



Report ID: IPM0005

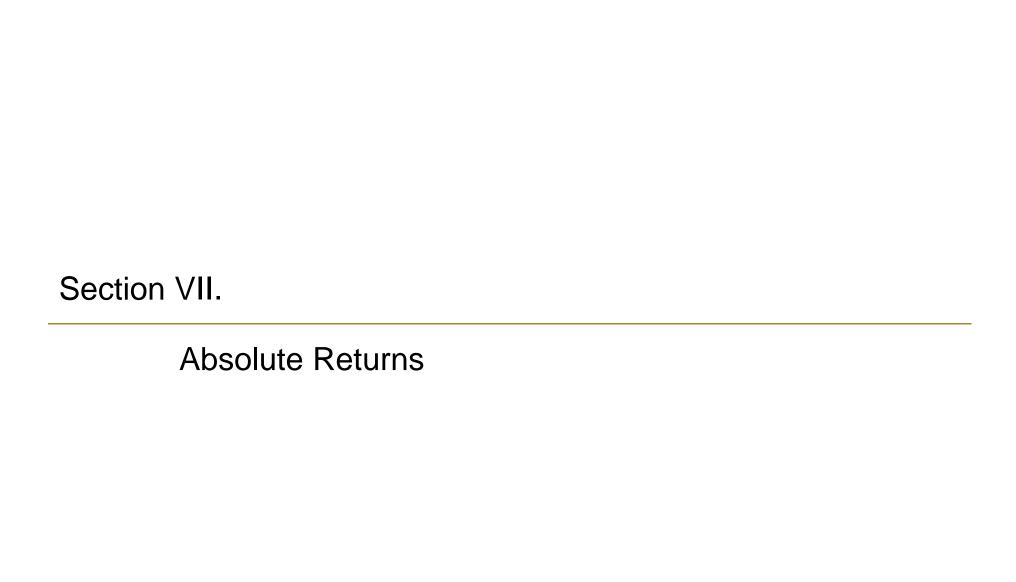
**Reporting Currency: USD** 

#### **END NOTES**

#### 12/31/2017

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
		2014, 2013, 2012 - Calendar Years
Diagonagona	TOTAL BLAN	
RI6G23000000	TOTAL PLAN	The current composition of the Total Plan Benchmark is as follows:
		40% MSCI ACWI Net
		11% ILPA All Funds Index
		11.5% Barclays Agg
		1% Barclays 1-10 Year TIPs Index
		4% Barclays Long Duration US Treasury Index
		3.5% Liquid Credit Custom (50% BoA HY/50% CS LL)
		3% S&P LSTA Lev Loans + 3%
		2.5% ODCE + 2.5%
		1.5% ILPA/Cambridge Distressed Securities Index
		6.5% HFRI FOF Composite
		3.0% BofA Merrill Lynch US T-Notes 0-1 Yr
		4% NFI-ODCE Index
		2% CPI + 4%
		1.5% Alerian MLP Total Return
		4% CS Managed Futures 18% Vol Index

1% Commodities





#### Employees' Retirement System of the State of Rhode Island

Absolute Return Portfolio Portfolio Performance Summary Estimated as of December 31, 2017

						Ret	urns					Sharpe	Incep
Fund	Market Value	Actual %	Dec	QTD	YTD	FYTD	1 Year	3 Year	5 Year	Incep	Std Dev	Ratio	Date
Absolute Return Portfolio													
Brevan Howard LP	18,355,458	3.0%	0.02%	-0.84%	-5.22%	-0.21%	-5.22%	-1.46%	-0.54%	0.32%	5.49%	-0.01	Nov-11
Capula Global Relative Value Fund Ltd.	70,509,673	11.6%		0.18%	3.79%	1.45%	3.79%	6.53%	7.07%	5.81%	1.88%	2.70	Dec-11
Davidson Kempner Institutional Partners, L.P.	85,876,540	14.1%	0.59%	0.73%	6.36%	2.19%	6.36%	4.92%	5.74%	5.99%	1.96%	2.70	Nov-11
DE Shaw Composite Fund LLC	105,446,776	17.3%		-0.46%	10.71%	5.49%	10.71%	10.58%	12.34%	12.86%	4.16%	2.80	Nov-11
Elliott Associates, L.P.	104,940,621	17.2%	1.80%	1.80%	9.00%	5.02%	9.00%	8.45%	9.39%	9.49%	3.61%	2.39	Nov-11
Graham Absolute Return Trading Ltd.	57,702,198	9.5%	-0.23%	-1.24%	-7.04%	0.62%	-7.04%	1.26%	2.11%	2.40%	5.08%	0.38	Jan-12
Samlyn Onshore Fund, L.P.	48,382,289	7.9%	1.76%	2.13%	12.17%	5.01%	12.17%	4.01%	8.02%	8.28%	5.91%	1.29	Jan-12
Viking Global Equities, LP	59,051,634	9.7%	-1.10%	1.43%	12.16%	4.74%	12.16%	5.27%	10.24%	10.51%	7.15%	1.36	Dec-11
Winton Fund Limited	38,584,413	6.3%	3.10%	7.69%	7.92%	8.64%	7.92%	1.85%	5.65%	4.22%	8.49%	0.47	Dec-11
Absolute Return Portfolio - Total	588,849,602	96.7%	0.50%	0.96%	6.70%	3.75%	6.70%	3.62%	5.60%	5.57%	3.05%	1.61	Nov-11
HFRI Fund of Funds Composite Index			0.90%	2.03%	7.74%	11.16%	7.74%	2.60%	4.00%	3.76%	3.27%	0.98	Nov-11
MSCI AC World Index Free - Net			1.61%	5.73%	23.97%	32.10%	23.97%	9.30%	10.80%	10.76%	10.51%	0.98	Nov-11
ML 3-month T-Bills			0.11%	0.28%	0.86%	1.04%	0.86%	0.41%	0.27%	0.23%	0.10%	-	Nov-11
Russell 3000 Index (DRI)			1.00%	6.34%	21.13%	31.78%	21.13%	11.12%	15.58%	15.37%	9.72%	1.47	Nov-11
Liquidating Portfolio													
Brigade Leveraged Capital Structures Fund LP - Holdback	3,188,048	0.5%	0.00%	0.00%	3.91%	12.94%	3.91%	4.51%	4.03%	4.26%	5.36%	0.70	Mar-12
Claren Road Credit Fund, Ltd.	793,764	0.1%	0.00%	-8.07%	-4.89%	-10.29%	-4.89%	-0.91%	-	-2.45%	10.96%	-0.23	Apr-13
ESG Cross Border Equity Fund LP - Holdback	1,095,973	0.2%	0.00%	0.00%	-4.43%	-11.13%	-4.43%	-7.56%	-	-8.37%	7.11%	-1.29	Jun-14
Indus Asia Pacific Distribution Holding Company II, 06.30.14 Series													
(liquidating trust)	304,828	0.1%	0.00%	-11.71%	-9.19%	-12.92%	-9.19%	-23.44%	-16.98%	-13.42%	17.68%	-0.74	Jan-12
Luxor Capital Partners, LP - Liquidating SPV	5,123,207	0.8%	-12.63%	-0.17%	44.37%	20.76%	44.37%	-	-	19.10%	20.27%	0.91	Jul-16
OZ Domestic Partners II, L.P Holdback	5,537,981	0.9%	0.00%	0.00%	4.47%	11.03%	4.47%	2.59%	5.65%	6.53%	4.35%	1.35	Nov-11
PFM Diversified Fund, L.P Holdback	3,925,246	0.6%	0.00%	0.00%	1.67%	4.67%	1.67%	0.69%	5.21%	4.75%	8.22%	0.54	Mar-12
Liquidating/Redeeming - Total	19,969,047	3.3%	-3.58%	-1.25%	6.78%	2.44%	6.78%	-0.07%	-1.77%	-0.38%	7.17%	-0.09	Nov-11
T . 1 . 1	500 040 540	400.00/	0.050/	0.000/	C = 10/	0.740/	5 = 40/	2 4 4 2 /	E 400/	= 0.40/	0.000/		
Total Absolute Return Portfolio	608,818,649	100.0%	0.36%	0.89%	6.54%	3.71%	6.54%	3.44%	5.19%	5.24%	3.02%	1.53	Nov-11
HFRI Fund of Funds Composite Index			0.90%	2.03%	7.74%	11.16%	7.74%	2.60%	4.00%	3.76%	3.27%	0.98	Nov-11
Market Indices													
Libor3Month			0.14%	0.38%	1.29%	1.74%	1.29%	0.79%	0.58%	0.55%	0.11%	-	Nov-11
Barclays Aggregate Bond Index			0.46%	0.39%	3.55%	0.93%	3.55%	2.25%	2.10%	2.56%	2.71%	0.74	Nov-11
Barclays High Yield Credit Bond Index			0.30%	0.46%	7.50%	15.47%	7.50%	6.36%	5.78%	7.26%	5.23%	1.27	Nov-11
S&P 500 TR			1.11%	6.64%	21.83%	31.36%	21.83%	11.41%	15.79%	15.51%	9.48%	1.52	Nov-11
MSCI EAFE - Net			1.61%	4.23%	25.03%	32.13%	25.03%	7.80%	7.90%	8.10%	12.59%	0.64	Nov-11
MSCI EMF (Emerging Markets Free) - Net		[	3.59%	7.44%	37.28%	43.44%	37.28%	9.10%	4.35%	4.97%	15.39%	0.36	Nov-11

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

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

This report reflects information only through the date hereof. Our due diligence and reporting rely upon the accuracy and completeness of financial information (which may or may not be audited by the fund manager) and other information publicly available or provided to us by the fund manager, its professional staff, and references we have contacted and other third parties. We have not conducted an independent verification of the information provided of their interestination provided their interestination provided to us by the fund manager, its professional staff, and references we have contacted and other information on their information of their information provided of their information provided of their information provided of their information in the staff of their information provided of their information in the staff of their information in their information in the staff of their information in the staff o



#### Employees' Retirement System of the State of Rhode Island

Absolute Return Portfolio Fund Level Performance Report Estimated as of December 31, 2017

						Trailing Returns				Calendar Year Returns				5 Yr	Sharpe Ratio		Start	
Fund	QTD	YTD	Dec	Nov	Oct	1 Year	3 Year	5 Year	2016	2015	2014	2013	2012	Std Dev	3 yr	5 yr	Incep.	Date
Absolute Return																		
Brevan Howard LP	-0.79%	-5.31%	0.02%	0.09%	-0.90%	-5.31%	-1.49%	-0.53%	2.99%	-1.98%	-0.78%	2.68%	3.91%	5.76%	-0.36	-0.16	0.80	Sep-05
Capula Global Relative Value Fund Ltd.	0.18%	3.79%				3.79%	6.55%	7.08%	8.37%	7.54%	8.14%	7.60%	0.41%	1.76%	3.08	3.51	1.86	Oct-05
Davidson Kempner Institutional Partners, L.P.	0.76%	6.11%	0.59%	-0.53%	0.70%	6.11%	4.75%	5.63%	6.71%	1.51%	4.45%	9.52%	6.87%	2.07%	2.43	2.39	1.59	Mar-96
DE Shaw Composite Fund LLC	-0.50%	10.41%				10.41%	10.03%	11.41%	6.12%	13.68%	15.57%	11.51%	13.94%	3.96%	2.26	2.61	1.58	Mar-01
Elliott Associates, L.P.	1.80%	8.80%	1.80%	-0.10%	0.10%	8.80%	8.01%	8.93%	12.98%	2.51%	8.24%	12.44%	13.18%	3.39%	1.88	2.38	1.94	Jan-90
Graham Absolute Return Trading Ltd.	-1.24%	-7.01%	-0.23%	-0.49%	-0.52%	-7.01%	1.80%	5.18%	11.78%	1.50%	10.42%	10.50%	9.29%	7.45%	0.17	0.64	0.94	Jan-05
Samlyn Onshore Fund, L.P.	2.09%	12.14%	1.76%	-0.93%	1.27%	12.14%	3.85%	7.79%	1.17%	-1.29%	9.24%	18.93%	10.49%	6.03%	0.54	1.18	1.08	Mar-07
Viking Global Equities, LP	2.07%	13.01%	-1.10%	0.30%	2.90%	13.01%	5.54%	10.35%	-3.92%	8.27%	13.47%	22.65%	12.75%	7.70%	0.61	1.25	1.43	Oct-99
Winton Fund Limited	7.69%	7.89%	3.10%	-0.02%	4.47%	7.89%	1.84%	5.65%	-3.01%	0.95%	13.88%	9.43%	-3.56%	8.79%	0.16	0.60	0.68	Oct-97
Manufalation Bookfalls																		
Liquidating Portfolio	0.200/	C 240/	0.000/	0.400/	0.460/	6.240/	F 200/	4.540/	22.040/	40 700/	0.540/	C 420/	C 040/	5 700/	0.00	0.70	0.74	
Brigade Leveraged Capital Structures Fund LP	-0.29%	6.31%	0.36%	-0.49%	-0.16%	6.31%	5.30%	4.51%	23.04%	-10.73%	0.61%	6.13%	6.91%	5.78%	0.68	0.70	0.74	Jan-07
Claren Road Credit Fund, Ltd.	-2.45%	1.75%	0.00%	-0.33%	-2.13%	1.75%	-6.50%	-4.98%	-12.72%	-7.96%	-10.10%	5.43%	1.49%	7.57%	-1.02	-0.71	0.33	Jan-06
ESG Cross Border Equity Fund LP	0.00%	-0.05%	0.00%	0.00%	0.00%	-0.05%	-6.21%	-2.74%	-13.04%	-5.06%	-7.16%	13.59%	6.74%	7.29%	-0.88	-0.42	0.55	Jan-04
Indus Asia Pacific Fund, LP	-11.71%	-9.19%	0.00%	0.42%	-12.08%	-9.19%	-23.44%	-16.85%	-26.00%	-33.23%	-15.60%	4.97%	8.21%	19.03%	-1.02	-0.89	-0.02	Dec-00
Luxor Capital Partners, LP	-0.17%	54.01%	-12.63%	5.81%	7.99%	54.01%	10.36%	7.69%	7.80%	-19.05%	-9.83%	19.53%	5.21%	14.39%	0.60	0.55	0.89	Apr-02
OZ Domestic Partners II, L.P.	0.95%	11.06%	0.65%	-1.66%	1.99%	11.06%	4.70%	6.68%	3.79%	-0.44%	5.45%	14.20%	12.01%	4.66%	0.80	1.29	1.12	Jan-04
PFM Diversified Fund, L.P.	3.41%	15.52%	0.00%	-0.68%	4.12%	15.52%	5.07%	7.82%	-7.11%	8.10%	2.84%	22.17%	5.59%	9.04%	0.53	0.82	0.86	Nov-04
Benchmark																		
HFRI Fund of Funds Composite Index	2.03%	7.74%	0.90%	-0.05%	1.16%	7.74%	2.60%	4.00%	0.51%	-0.27%	3.37%	8.96%	4.79%	3.25%				Jan-90
HFRI Fund Weighted Composite Index	2.51%	8.54%	0.90%	0.53%	1.06%	8.54%	4.20%	4.92%	5.44%	-1.12%	2.98%	9.13%	6.36%	3.59%				Jan-90
Market Indices																		
3 Month Libor - BOM	0.38%	1.29%	0.14%	0.12%	0.12%	1.29%	0.79%	0.58%	0.76%	0.33%	0.23%	0.27%	0.42%	0.12%				Jan-87
Barclays Aggregate Bond Index	0.39%	3.55%	0.46%	-0.13%	0.06%	3.55%	2.25%	2.10%	2.66%	0.57%	5.94%	-2.02%	4.23%	2.85%				Jan-76
Barclays High Yield Credit Bond Index	0.46%	7.50%	0.30%	-0.26%	0.42%	7.50%	6.36%	5.78%	17.14%	-4.46%	2.46%	7.46%	15.81%	5.22%				Jul-83
S&P 500 (TR)	6.64%	21.83%	1.11%	3.07%	2.33%	21.83%	11.41%	15.79%	11.96%	1.38%	13.69%	32.39%	16.00%	9.49%				Jun-88
MSCI EAFE - Net - USD	4.23%	25.03%	1.61%	1.05%	1.52%	25.03%	7.80%	7.90%	1.00%	-0.81%	-4.90%	22.78%	17.31%	11.67%				Dec-69
MSCI EMF (EMERGING MARKETS FREE) - Net - USD	7.44%	37.28%	3.59%	0.20%	3.51%	37.28%	9.10%	4.35%	11.19%	-14.92%	-2.19%	-2.60%	18.23%	14.39%				Dec-87

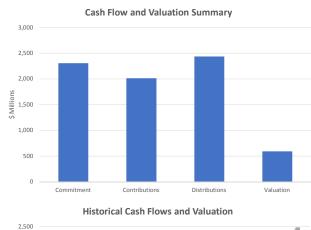
Note: The above is manager composite history.

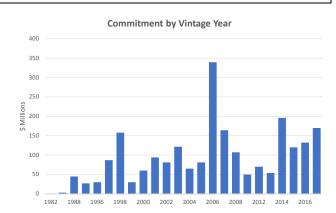


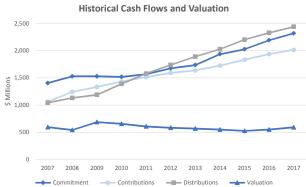
#### **Portfolio Summary**

9/30/2017
All Investments
Performance Summary

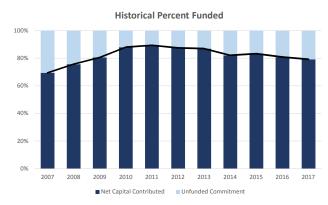
				· · · · · · · · · · · · · · · · · · ·										
		Number of					Multiple of	Littple of Cost IRR TWR  1.56 13.25% 12.89% 1.18 9.70% 8.29% 1.40 10.31% 10.04% 1.50 23.81% 7.88%						
Asset Class	Investment Type	Investments	Commitment	Contributions	Distributions	Valuation	Cost	IRR	TWR					
Private Equity Funds														
	Buyout	81	1,383,642,373	1,233,360,030	1,572,557,540	352,313,985	1.56	13.25%	12.89%					
	Direct Lending	3	75,000,000	52,061,378	30,870,747	30,719,789	1.18	9.70%	8.29%					
	Distressed Debt	14	263,000,000	220,486,591	237,664,019	70,911,299	1.40	10.31%	10.04%					
	Energy	9	198,000,000	147,044,137	190,810,041	29,549,616	1.50	23.81%	7.88%					
	Fund of Funds	1	45,000,000	45,000,000	106,748,821	-	2.37	19.94%	-100.00%					
	Secondary	4	60,000,000	54,952,240	63,882,193	2,934,029	1.22	5.70%	1.96%					
	Venture Capital	22	281,250,000	261,733,530	235,304,354	106,355,901	1.31	5.25%	2.98%					
Total: Private Equity	Funds	135	2,305,892,373	2,014,637,907	2,437,837,716	592,784,619	1.50	13.48%	11.38%					

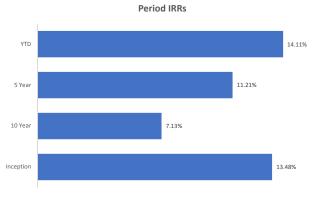












# Employees' Retirement System of Rhode Island Private Equity Performance 9/30/2017

Cumulative Cash Flows (\$)

Cumulative Performance\*

Current Partnerships	Vintage Year	Туре	Amount Committed (In \$ unless otherwise noted)	Amount Drawn	Amount Distributed	Amount Unfunded	Valuation (\$)	Net IRR (%)	Net Multiple of Investment
Fenway Partners Capital Fund II Nautic Partners V	1998 2000	Buyout	15,000,000 20,000,000	18,538,740 20,329,437	20,462,364 40.413.948	206,830 638,041	1,600,288 1,380,456	4.7 17.1	1.2 2.1
Providence Equity Partners IV	2000	Buyout Buyout	25,000,000	20,329,437	40,413,948 68,572,594	1,990,528	1,380,456	23.9	
CVC European Equity Partners III	2001	Buyout	20,000,000	23,943,588	59,551,716	114,421	1,358,184	41.0	2.5
Parthenon Investors II	2001	Buyout	23,960,000	23,409,381	37,045,489	1,821,022	876,827	12.3	1.6
Leeds Equity Partners IV	2003	Buyout	10,000,000	10,209,327	11,467,347	1,099,639	2,110,389	4.5	1.3
Nordic Capital Fund V	2003	Buyout	€14,615,550	21,434,529	58,016,017	0	812,842	21.0	2.7
TPG Partners IV	2003 2004	Buyout	15,000,000	16,672,684	31,030,047	64,421	1,490,877	15.6 15.1	2.0
Aurora Equity Partners III  Birch Hill Equity Partners III	2004	Buyout Buyout	15,000,000 CAD 18,000,000	16,243,392 18,932,021	26,952,245 31,383,048	835,850 221,492	504,898 3.853,374	15.1	1.7 1.9
CVC European Equity Partners IV	2005	Buyout	€ 16,500,000	21,261,115	40,464,309	2,293,401	551,389	17.0	
Providence Equity Partners V	2005	Buyout	25,000,000	31,142,133	36,171,706	2,200,670	2,068,220	3.8	1.2
Centerbridge Capital Partners	2006	Buyout	15,000,000	23,577,635	38,936,515	1,095,593	3,157,621	19.6	
Charterhouse Capital Partners VIII	2006 2006	Buyout	€15,000,000	18,405,042	17,611,940	-	23,276	-0.7	1.0
Fenway Partners Capital Fund III LNK Partners	2006	Buyout Buyout	15,000,000 12,500,000	17,230,534 12,127,438	14,006,244 16,864,774	1,011,799 374,814	6,675,739 (76,294)	3.5 8.0	1.2 1.4
Nordic Capital Fund VI	2006	Buyout	€ 15.000.000	22,438,197	33.036.011	3/4,014	1.414.721	7.0	1.5
TPG Partners V	2006	Buyout	20,000,000	20,697,887	23,460,596	1,774,959	5,359,440	5.2	1.4
Green Equity Investors V	2007	Buyout	20,000,000	20,422,420	29,063,613	1,731,093	12,943,749	18.0	2.1
Nautic Partners VI	2007	Buyout	20,000,000	23,976,560	47,554,599	777,632	6,547,695	17.6	
Providence Equity Partners VI Trilantic Capital Partners IV	2007 2007	Buyout Buyout	25,000,000 11,098,351	29,333,734 11,562,139	29,154,434 16,412,421	1,320,819 1,196,107	11,215,708 2,549,748	6.5 14.6	1.4 1.6
Bain Capital Fund X	2007	Buyout	25,000,000	24,300,000	16,412,421 28,768,434	1,196,107 762,500	2,549,748 9,760,279	9.5	1.6
CVC European Equity Partners V	2008	Buyout	€20,000,000	29,450,297	26,766,434 36,988,715	343,813	12,442,756	14.6	
Nordic Capital Fund VII	2008	Buyout	€15,000,000	20,853,034	15,350,378	938,754	13,323,139	5.7	1.4
TPG Partners VI	2008	Buyout	10,000,000	13,817,426	13,662,001	715,414	5,217,794	9.2	1.4
Advent International GPE VII	2012	Buyout	20,000,000	18,000,000	7,600,000	2,000,000	22,895,828	19.8	1.7
Providence Equity Partners VII Nordic Capital Fund VIII	2012 2013	Buyout Buyout	25,000,000 €15,000,000	24,228,017 11,878,270	12,200,090 368.111	7,920,672 6,330,579	22,467,642 18,231,186	20.5 18.5	1.4 1.6
Riverside Capital Appreciation Fund VI	2013	Buyout	€ 15,000,000	11,878,270	2.387.263	5,330,579 5,944,577	18,231,186	18.5	1.6
Carlyle Asia Partners IV	2014	Buyout	30,000,000	19,926,235	2,930,747	13,045,404	24,417,416	16.2	1.4
CVC Capital Partners VI	2014	Buyout	€15,000,000	11,190,381	2,625,816	8,376,760	10,582,526	11.6	1.2
Nautic Partners VII	2014	Buyout	20,000,000	15,913,349	8,520,578	5,323,234	18,160,585	44.5	1.7
Riverside Micro-Cap Fund III	2014	Buyout	20,000,000	17,758,317	(4,719)	2,241,683	31,825,791	23.8	1.8
Sorenson Capital Partners III	2014	Buyout	30,000,000	19,983,997		17,156,386	20,751,137	2.5	1.0
Baring Asia Private Equity Fund VI Centerbridge Capital Partners III	2015 2015	Buyout Buyout	15,000,000 25,000,000	9,483,640 11,742,005	1,214,178 1,765,871	6,707,969 14.401.179	9,716,428 12,571,408	13.8 18.0	1.2 1.2
Paine & Partners Capital Fund IV	2015	Buyout	30.000.000	16,199,556	805,848	14,605,657	15,548,458	0.7	1.0
Advent International GPE VIII	2016	Buyout	20,000,000	9,030,000	-	10,970,000	9,369,099	11.5	1.0
Nautic Partners VIII	2016	Buyout	20,000,000	3,526,579		16,473,421	4,135,923	33.9	1.2
Southvest Partners VII	2016	Buyout	37,500,000	2,272,488	577,053	35,227,512	394,336	-75.5	0.4
Tenex Capital Partners II RLH IV	2016 2017	Buyout Buyout	25,000,000 40,000,000	7,944,907 1,374,381	690,537	17,614,961 38,625,619	6,870,286 1,351,111	-6.0 -1.7	1.0 1.0
Capital Spring Investment Partners	2017	Direct Lending	30,000,000	9,164,684	142.242	20,359,399	9,724,978	-1.7	1.0
Avenue Special Situations Fund IV	2006	Distressed Debt	20,000,000	25,179,595	32,810,307	-	89,405	8.3	1.3
MHR Institutional Partners III	2006	Distressed Debt	20,000,000	20,800,000	20,764,995	6,974,396	10,115,860	7.7	1.5
Avenue Special Situations Fund V	2007	Distressed Debt	20,000,000	20,329,267	26,462,123	-	27,528	10.6	
WLR Recovery Fund IV	2007	Distressed Debt	8,000,000	7,277,318	8,983,688	275,492	988,861	7.9	
Oaktree European Principal Fund III Centerbridge Special Credit Partners II	2011 2012	Distressed Debt Distressed Debt	20,000,000 25,000,000	17,150,000 22,500,000	4,950,724 13,818,489	5,783,415 2,500,000	20,600,796 9,218,812	11.1 0.7	1.5 1.0
Garrison Opportunity Fund IV	2012	Distressed Debt	30.000.000	23,913,341	(498.315)	6,031,705	26.712.416	5.6	1.1
First Reserve Fund X	2004	Energy	20,000,000	19,999,999	36,485,800	1	84,247	31.0	
Kayne Anderson Energy Fund III	2005	Energy	15,000,000	15,965,344	15,214,110	366,426	135,911	-2.1	1.0
First Reserve Fund XI	2006	Energy	20,000,000	22,125,580	14,833,318	(1)	1,075,481	-8.4	0.7
Kayne Anderson Energy Fund IV	2007	Energy	15,000,000	16,605,519	16,631,275		1,255,627	2.6	1.1
EnCap Energy Capital Fund X	2013 2015	Energy Energy	18,000,000 25,000,000	18,658,902 15,034,351	11,448,048 3,485,075	2,550,577 11,528,128	12,741,217 13,674,320	15.6 17.1	1.3 1.1
EnCap Energy Capital Fund X EnCap Energy Capital Fund XI	2015	Energy	50.000.000	845.000	3,465,075	49.155.000	582.813	-31.0	0.7
W Capital Partners	2004	Secondaries	15,000,000	14,197,500	10,381,292	802,500	251,793	-9.9	0.7
Coller International Partners V	2006	Secondaries	15,000,000	12,563,354	15,832,410	3,270,000	1,346,823	7.5	1.4
W Capital Partners II	2007	Secondaries	15,000,000	14,896,718	19,701,094	1,596,691	1,307,461	10.7	1.4
Alta BioPharma Partners III	2003	Venture Capital	15,000,000	14,250,000	20,297,956	750,000	493,212	5.8	1.5
Lighthouse Capital Partners V Granite Global Ventures II	2003 2004	Venture Capital Venture Capital	11,250,000 15,000,000	10,462,500 14,333,510	12,208,726 20,268,907	787,500 675,000	121,221 3,879,793	3.8 6.7	1.2 1.7
Leapfrog Ventures II	2004	Venture Capital	10,000,000	9,490,000	6,811,564	510,000	3,758,538	1.9	1.7
Alta Partners VIII	2006	Venture Capital	15,000,000	15,000,000	24,903,567		8,376,372	16.6	2.2
Castile Ventures III	2006	Venture Capital	5,000,000	5,009,730	1,396,371		933,235	-14.6	0.5
Focus Ventures III	2006	Venture Capital	15,000,000	15,000,000	5,556,044	-	2,357,734	-11.4	0.5
Granite Global Ventures III	2006	Venture Capital	15,000,000	14,625,748	26,962,782	375,000	8,505,444	16.3	2.4
Point 406 Ventures I Point Judith Venture Fund II	2006 2006	Venture Capital Venture Capital	10,000,000 5,000,000	10,950,534 6,173,309	8,474,403 2,201,897	370,000 78,179	8,099,164 4,137,157	7.5 0.5	1.5 1.0
Lighthouse Capital Partners VI	2006	Venture Capital	15.000,000	14.250.000	19.600.846	750.000	1,132,930	7.2	1.0
Paladin III	2008	Venture Capital	10,000,000	12,690,089	5,964,811	542,009	10,942,040	7.0	1.3
Industry Ventures Partnership Holdings III	2014	Venture Capital	25,000,000	19,562,702	2,442,579	5,500,000	23,103,347	14.0	1.3
Industry Ventures Partnership Holdings III C	2015	Venture Capital	15,000,000	6,900,000	-	8,100,000	9,040,649	33.8	1.3
Industry Ventures Partnership Holdings IV Other funds in aggregate**	2016 various	Venture Capital	10,000,000 120,000,000	3,100,000 119,525,041	120,084,026	6,900,000 15,799,468	3,552,676 38,953,168	28.9	1.1
Total	vanOUS		\$ 1,575,758,339	\$ 1,350,023,240					
			¥ 1,010,100,000	φ 1,330,023,240	¥ 1,032,704,033	y 530,020,113	¥ 332,071,313		

\*IRR refers to the fund's Internal Rate of Return, or the annualized compounded yield on an investment. This calculation is typically applied in private equity where there are multiple points at which capital is invested (capital called) and at which it is distributed. A positive IRR means that the fund's current value plus any cash distributions are greater than the cash value contributed and management fees paid. Typically a fund will have a negative IRR during the first few years of its life, a period referred to as the "J-Curve", because cash is invested upfort and it takes time to generate value. It is important to consider a fund's start after a fund in the start after a

<sup>\*\*</sup>Other funds in aggregate are the total commitments to and amounts drawn and distributed by funds whose confidentiality provisions do not permit the disclosure of their performance data. These funds include Braemar Energy Ventures III, Constellation Ventures III, Summit Partners Credit Fund, Summit Partners III.



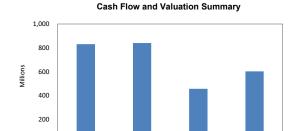
#### PORTFOLIO SUMMARY

9/30/2017

All Portfolio Investments - Real Estate (1)

#### Performance Summary

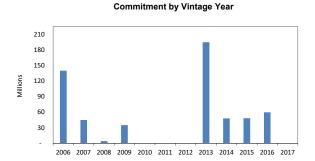
Asset Class	Investment Type	Number of Investments (4)	Commitment	Contributions (2), (3)	Distributions (3)	Adjusted Valuation	Multiple of Cost	IRR	TWR
Real Estate Funds	Core	8	414,873,657	479,974,910	297,356,303	424,575,207	1.5x	5.4%	5.6%
	Non-Core	21	415,260,817	359,531,413	158,757,807	178,000,079	0.9x	-1.7%	1.9%
Total: Real Estate Fund	ds	29	830,134,474	839,506,323	456,114,110	602,575,286	1.3x	4.0%	4.8%
Total:		29	830,134,474	839,506,323	456,114,110	602,575,286	1.3x	4.0%	4.8%

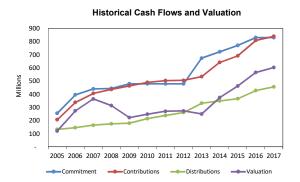


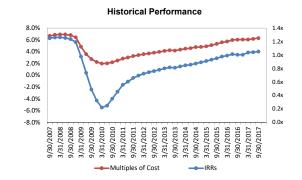
Contributions

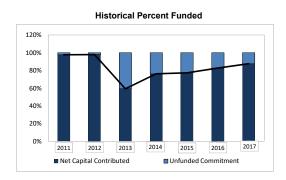
Distributions

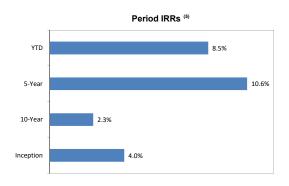
Commitment











<sup>(1)</sup> Investment information listed as of March 31, 1989 through September 30, 2017 and includes those investments which have been liquidated.

<sup>(2)</sup> Contributions are based on cash activity and are higher than commitments primarily due to reinvestments and contributions for management fees in some of the core open-end funds.

<sup>(3)</sup> Contributions and Distributions each include activity in the amount of \$33.5 million related to a simultaneous sale and purchase of shares in a core open-end fund. (a) As of September 30, 2017, there are five core funds and eleven non-core funds, which includes a closed, but unfunded commitment to GEM Realty Fund VI (non-core).

(b) The YTD IRR presented is an annualized percentage.

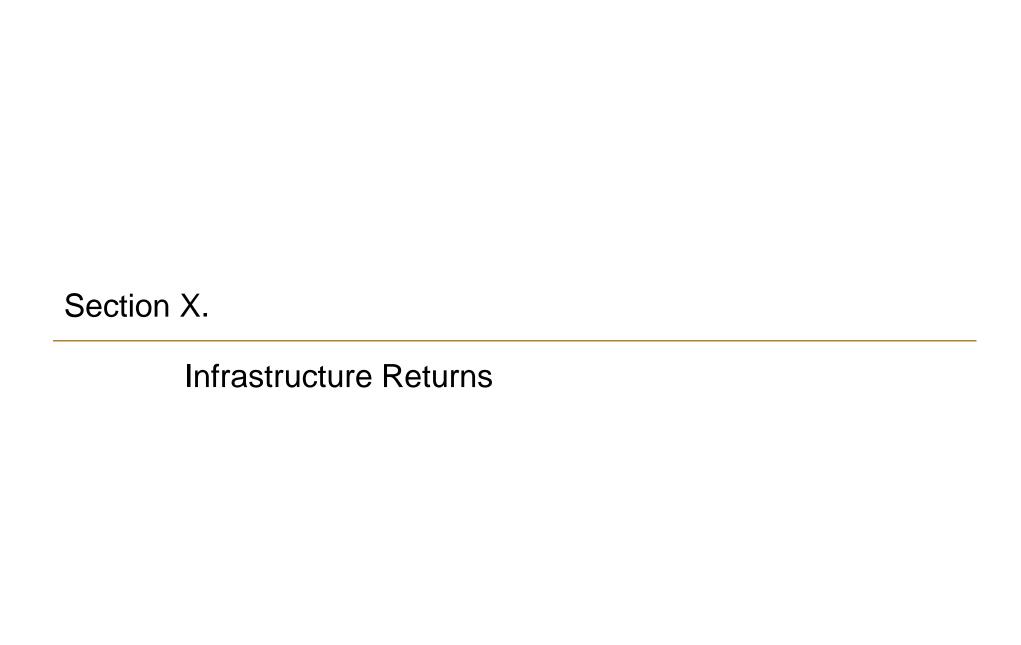
# Employees' Retirement System of Rhode Island Real Estate Performance 9/30/2017

Cumulative Cash Flows (\$)

Cumulative Performance\*

Current Partnerships	Vintage Year/Initial Investment	Туре	Amount Committed (In \$ unless otherwise noted)	Amount Drawn	Amount Distributed	Amount Unfunded	Valuation (\$)	Net IRR (%)	Net Multiple of Investment
AEW Core Property Trust	2010	Core	69,873,660	69,873,660	15,973,670	-	102,543,569	11.5	1.5
Heitman America Real Estate Trust	2014	Core	60,000,000	60,000,000	8,736,760	-	78,507,059	10.7	1.3
JP Morgan Strategic Property Fund	2006	Core	75,000,000	75,000,000	26,806,943	-	105,649,683	6.3	1.6
Morgan Stanley Prime Property Fund	2005	Core	35,000,000	35,000,000	21,159,528	-	62,450,335	7.3	2.0
Prudential (PRISA)	2005	Core	50,000,000	50,000,000	19,960,380	-	75,424,561	5.3	1.7
Magna Hotel Fund III	2008	Value-Add	4,000,000	3,426,573	5,329,587	573,427	825,051	15.8	1.8
IC Berkeley Partners III	2013	Value-Add	18,000,000	16,038,326	7,961,760	1,961,674	13,466,307	17.0	1.3
Exeter Industrial Value Fund II	2014	Value-Add	30,000,000	29,099,454	5,154,794	900,546	32,494,084	17.6	1.3
Waterton Fund XII	2014	Value-Add	35,000,000	33,161,467	2,813,921	1,838,533	40,870,671	17.6	1.3
Crow Holdings Retail Fund	2015	Value-Add	24,000,000	20,935,313	1,976,163	3,064,687	21,671,551	12.3	1.1
IC Berkeley Partners IV	2016	Value-Add	30,000,000	8,814,545	1,783,071	21,185,455	8,152,881	-12.9	0.9
TriCon Capital Fund VII	2005	Opportunistic	15,000,000	14,571,533	4,099,197	428,467	950,766	-18.2	0.3
JP Morgan Alternative Property Fund	2006	Opportunistic	20,000,000	20,000,000	14,750,429	-	178,065	-4.4	0.7
GEM Realty Fund V	2013	Opportunistic	50,000,000	36,501,311	6,621,000	13,498,689	42,314,528	13.5	1.2
Lone Star Real Estate Fund IV	2015	Opportunistic	24,260,817	17,930,581	4,992,430	6,330,236	17,076,175	21.7	1.2
Total			\$ 540,134,477	\$ 490,352,763	\$ 148,119,633	\$ 49,781,714	\$ 602,575,286		

<sup>\*</sup>IRR refers to the fund's Internal Rate of Return, or the annualized compounded yield on an investment. This calculation is typically applied in private real estate where there are multiple points at which capital is invested (capital called) and at which it is distributed. A positive IRR means that the fund's current value plus any cash distributions are greater than the cash value contributed and management fees paid. Typically a fund will have a negative IRR during the first few years of its life, a period referred to as the "J-Curve", because cash is invested upfront and it takes time to generate value. It is important to consider a fund's start date (vintage year) when assessing IRRs. Multiple of investment is another indicator of returns, and is calculated by dividing the fund's cumulative distributions and current value, after fees, by the amount of capital paid in. Please note that performance calculations are specific to the ERSRI investment, and were not prepared, reviewed or approved by the General Partners.



### **Portfolio Summary**

9/30/2017

All Private Infrastructure

\$USD



11.7%

Investment	Commitment	Contributions	Distributions	Reported Valuation	Multiple of Cost*	Since Inception IRR*	1-yr IRR*	QTD IRR*
IFM Global Infrastructure	50,000,000	50,000,000	3,818,800	57,180,313	1.22	8.9	11.4	1.7
ISQ Global Infrastructure Fund	50,000,000	51,287,636	20,602,637 <sup>1</sup>	37,830,265	1.14	15.3	18.9	2.9
Stonepeak Infrastructure Fund II	43,000,000	27,439,077	9,192,523 <sup>2</sup>	23,483,843	1.19	20.2	9.4	4.0
Stonepeak Infrastructure Fund II Master Co-Investment	10,000,000	2,507,050	0	2,495,282	1.00	-0.52	-	-0.43
Total	153,000,000	131,233,763	33,613,960	120,989,703	1.18x	11.7%	13.1%	2.5%

0%

2014

■ Net Capital Contributed

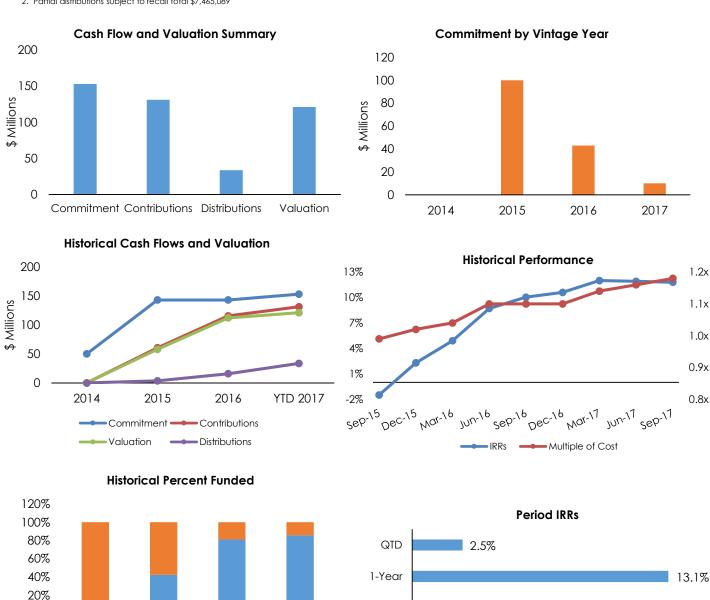
2015

2016

Unfunded Commitment

YTD 2017

- \*Net of Fees and Expenses
  1. Includes \$18,312,336 of recallable distributions
  2. Partial distributions subject to recall total \$7,465,089



Inception

### Employees' Retirement System of Rhode Island Private Infrastructure Performance 9/30/2017

Cumulative Cash Flows (\$)

Cumulative Performance\*

Current Partnerships	Vintage Year/Initial Investment	,	Amount Committed (In \$ unless otherwise noted)	Amount Drawn	Amount Distributed	Amount Unfunded	Valuation (\$)	Net IRR (%)	Net Multiple of Investment
IFM Global Infrastructure, L.P.	2015	Core	50,000,000	50,000,000	3,818,800	-	57,180,313	8.9	1.2
ISQ Global Infrastructure Fund, L.P.	2015	Value-Add	50,000,000	51,287,636	20,602,637	17,024,700	37,830,265	15.3	1.1
Stonepeak Infrastructure Fund II, L.P.	2016	Opportunistic	43,000,000	27,439,077	9,192,523	23,026,012	23,483,843	20.2	1.2
Stonepeak Infrastructure Fund II-C	2016	Opportunistic	10,000,000	2,507,050	)	7,492,950	2,495,282	-0.5	1.0
Total			153 000 000	\$ 131 233 763	\$ 33,613,960	\$ 47 543 662	\$ 120 989 703		

<sup>\*</sup>IRR refers to the fund's Internal Rate of Return, or the annualized compounded yield on an investment. This calculation is typically applied in private real estate where there are multiple points at which capital is invested (capital called) and at which it is distributed. A positive IRR means that the fund's current value plus any cash distributions are greater than the cash value contributed and management fees paid. Typically a fund will have a negative IRR during the first few years of its life, a period referred to as the "J-Curve", because cash is invested upfront and it takes time to generate value. It is important to consider a fund's start date (vintage year) when assessing IRRs. Multiple of investment is another indicator of returns, and is calculated by dividing the fund's cumulative distributions and current value, after fees, by the amount of capital paid in. Please note that performance calculations are specific to the ERSRI investment, and were not prepared, reviewed or approved by the General Partners.



Cash Flow



### Monthly Valuation Change

Period: 2017-12-01 - 2017-12-31

Category	Source Account Name	Closing Balance	Market Value Increase/(Decrease)	Transfer In/(Out)	Opening Balance
			ĺ	,	, ,
Frand Total		8,420,929,978.21	91,452,077.55	(10,825,596.00)	8,340,303,496.6
Total Global Equity		4,154,741,005.45	60,765,640.82	(145,000,000.00)	4,238,975,364.6
Global Equity		3,843,643,023.31	58,886,792.30	(145,000,000.00)	3,929,756,231.0
	SSGA R3000 INDEX	1,203,152,151.46	13,947,815.96	(227,000,000.00)	1,416,204,335.6
	SSGA MSCI EAFE	937,858,847.07	13,995,584.84	150,000,000.00	773,863,262.2
	SSGA MSCI CANADA	114,225,665.25	4,308,070.18	0.00	109,917,595.0
	SSGA MSCI EM	371,237,074.54	12,954,003.80	0.00	358,283,070.7
	QVM TILT	1,217,169,284.99	13,681,317.52	(68,000,000.00)	1,271,487,967.4
Global Equity Hedge Fu	nds	311,097,982.14	1,878,848.52	0.00	309,219,133.6
	DAVIDSON KEMPNER	85,876,539.76	491,206.28	0.00	85,385,333.4
	ELLIOTT ASSOCIATES	104,940,726.39	1,958,618.66	0.00	102,982,107.7
	INDUS ASIA PACIFIC	304,828.22	0.00	0.00	304,828.2
	PFM DIVERSIFIED	3,925,246.43	0.00	0.00	3,925,246.4
	SAMLYN ON/OFFSHORE	50,766,304.24	836,800.60	0.00	49,929,503.6
	VIKING GLOBAL EQUITI	59,051,633.82	(666,458.19)	0.00	59,718,092.0
	LUXOR CAP PTNS LP	5,123,333.71	(741,318.83)	0.00	5,864,652.5
	ESG CBE FUND LP	1,109,369.57	0.00	0.00	1,109,369.5
Private Equity		493,311,720.26	3,672,927.62	(5,926,132.05)	495,564,924.6
Private Equity		493,311,720.26	3,672,927.62	(5,926,132.05)	495,564,924.6
	PRIVATE EQUITY	493,311,720.26	3,672,927.62	(5,926,132.05)	495,564,924.6
Total Fixed Income		960,234,516.47	4,695,812.47	0.00	955,538,704.0
Fixed Income		960,234,516.47	4,695,812.47	0.00	955,538,704.0
	MACKAY SHIELDS	475,032,112.93	2,488,176.43	0.00	472,543,936.5
	PYRAMIS GLOBAL ADV	485,202,403.54	2,207,636.04	0.00	482,994,767.5
Total Real Return		1,146,374,860.14	9,932,380.13	(23,135,463.83)	1,159,577,943.8
Alternative Absolute Re	turn	225,627,595.56	445,386.84	0.00	225,182,208.7
Alternative Appoints No	BREVAN HOWARD	18,356,227.82	5,448.56	0.00	18,350,779.2
	DE SHAW	105,446,775.71	(577,688.04)	0.00	106,024,463.7
	OZ DOMESTIC PTRS	5,537,981.00	0.00	0.00	5,537,981.0
	WINTON FUTURE FD	38,584,413.36	1,158,444.26	0.00	37,425,969.1
	GRAHAM ABS RETURN	57,702,197.67	(140,817.94)	0.00	57,843,015.6
Alternative Fixed Incom		74,491,571.73	(240,929.30)	0.00	74,732,501.0
Alternative Fixed incom	BRIGADE LEV CAP	3,188,047.59	0.00	0.00	3,188,047.5
	CAPULA GLOBAL	70,509,672.80	(99,783.08)	0.00	70,609,455.8
	CLAREN ROAD CR. FUND	793,851.34	(141,146.22)	0.00	934,997.5
Credit	CLAREN ROAD CR. FUND	363,183,096.67	986,199.53	(22,000,000.00)	384,196,897.1
Credit	PIMCO	189,791,642.10	332,595.46	(11,000,000.00)	200,459,046.6
	WAMCO	173,391,454.57	653,604.07	(11,000,000.00)	183,737,850.5
Oll De	WAMCO				
GILBs	DDOWN DDOTHEDO HADD	202,806,594.44	1,057,071.95	(6,000,000.00)	207,749,522.4
Dublish Tended Informati	BROWN BROTHERS HARR	202,806,594.44	1,057,071.95	(6,000,000.00)	207,749,522.4
Publicly Traded Infrastr		280,266,001.74	7,684,651.11	4,864,536.17	267,716,814.4
	PRIV INFRASTR AGGR	129,603,026.81	(217,489.67)	4,864,536.17	124,955,980.3
	HARVEST FUND ADVISOR	150,662,974.93	7,902,140.78	0.00	142,760,834.1
Total Cash		29,608,095.73	(119,723.24)	(7,034,399.25)	36,762,218.2
Cash Accounts		29,608,095.73	(119,723.24)	(7,034,399.25)	36,762,218.2
	ERSRI CASH	27,755,776.73	(119,723.24)	(5,108,803.25)	32,984,303.2



### Monthly Valuation Change

Period: 2017-12-01 - 2017-12-31

Category	Source Account Name	Closing Balance	Market Value Increase/(Decrease)	Transfer In/(Out)	Opening Balance
Total Other		9,805,545.20	560,678.00	0.00	9,244,867.20
Other		9,805,545.20	560,678.00	0.00	9,244,867.20
	RUSSELL OVERLAY FD	9,805,545.20	560,678.00	0.00	9,244,867.20
Total Miscellaneous		1,875,798.69	72,449.01	996,691.29	806,658.39
Miscellaneous Acco	ounts	1,875,798.69	72,449.01	996,691.29	806,658.39
	RI TRANS ACCT	5,456.73	148.00	0.00	5,308.73
	SHOTT CAPITAL	1,809,658.36	67,840.87	996,691.29	745,126.20
	NON-US EQUITY TRANS	54,668.46	(60.81)	0.00	54,729.27
	FIXED INC TRANS	6,015.14	4,520.95	0.00	1,494.19
*unclassified		1,624,978,436.27	11,871,912.74	169,273,707.84	1,443,832,815.69
*Unclassified		1,624,978,436.27	11,871,912.74	169,273,707.84	1,443,832,815.69
	ERSRI SMA CASH	252,199,969.81	319,154.74	(8,600,000.00)	260,480,815.07
	MACKAY LONG DURATION	166,199,831.18	2,368,946.83	46,000,000.00	117,830,884.35
	WAMCO LONG DURATION	165,789,505.07	2,247,551.53	46,000,000.00	117,541,953.54
	CPC CB LLC	114,759,828.30	3,738,116.97	34,000,000.00	77,021,711.33
	CPC QIS LLC	115,111,099.03	3,051,674.24	1,000,000.00	111,059,424.79
	CPC AP LLC	110,872,361.89	(913,104.77)	54,000,000.00	57,785,466.66
	PRIVATE CREDIT	77,869,227.47	0.00	1,336,619.36	76,532,608.11
	OPPORTUNISTIC PRV CR	28,711,446.00	651.00	(1,468,641.00)	30,179,436.00
	CORE REAL ESTATE	423,137,637.61	1,058,922.20	(1,490,349.36)	423,569,064.77
	NON CORE REAL ESTATE	170,327,529.91	0.00	(1,503,921.16)	171,831,451.07

### CASH FLOW ANALYSIS - INCOME & EXPENSES

### **Employees Retirement System**

FISCAL YEAR 2018	FY 2017-18												
	TOTAL	Projected June	Projected May	Projected April	Projected March	Projected February	Projected January 2018	Actual December	Actual November	Actual October	Actual September	Actual August	Actual July 2017
MEMBER BENEFITS	823,366,068	68,500,000	68,500,000	68,500,000	68,500,000	68,500,000	68,500,000	68,844,811	68,905,777	68,912,763	68,797,894	68,654,488	68,250,336
ADMINISTRATIVE EXPENSES	9,323,198	1,169,348.10	1,005,428	738,845	892,566	768,264	484,162	855,600	497,568	844,408	1,200,489	473,241	393,280
INVESTMENT EXPENSES	6,875,201	145,711	1,035,970	874,882	1,134,860	528,297	329,085	(955)	574,291	875,124	77,109	1,034,676	266,153
TOTAL OUTFLOW	839,564,467	69,815,059	70,541,398	70,113,726	70,527,426	69,796,561	69,313,247	69,699,456	69,977,635	70,632,295	70,075,492	70,162,404	68,909,768
CONTRIBUTIONS	516,500,028	55,658,886	43,884,816	38,943,512	46,923,170	40,327,455	53,349,987	47,242,656	41,926,087	45,184,050	24,149,562	22,954,146	55,955,701
OTHER INCOME*	74,764,440	3,453,123	8,323,084	12,121,233	8,192,692	7,278,049	6,918,798	(461,275)	8,186,393	9,405,337	3,322,153	3,119,643	4,905,210
TOTAL INCOME	591,264,468	59,112,009	52,207,900	51,064,745	55,115,862	47,605,504	60,268,785	46,781,381	50,112,480	54,589,387	27,471,715	26,073,789	60,860,911
DIFFERENCE	(248,299,999)	(10,703,050)	(18,333,499)	(19,048,981)	(15,411,564)	(22,191,057)	(9,044,462)	(22,918,075)	(19,865,155)	(16,042,908)	(42,603,777)	(44,088,614)	(8,048,857)

### **Municipal Employees Retirement System**

	TOTAL	Projected June	Projected May	Projected April	Projected March	Projected February	Projected January 2018	Actual December	Actual November	Actual October	Actual September	Actual August	Actual July 2017
MEMBER BENEFITS	95,004,763	7,900,000	7,900,000	7,900,000	7,900,000	7,900,000	7,900,000	7,987,514	7,994,201	7,964,379	7,919,871	7,882,040	7,856,758
ADMINISTRATIVE EXPENSES	2,157,828	270,038	232,184	169,799	205,127	176,177	109,317	201,000	116,695	197,622	278,994	109,981	90,893
INVESTMENT EXPENSES	1,589,377	33,649	239,237	201,063	260,810	121,148	74,303	(224)	134,689	204,810	17,920	240,459	61,512
TOTAL OUTFLOW	98,751,968	8,203,687	8,371,421	8,270,862	8,365,937	8,197,326	8,083,620	8,188,289	8,245,585	8,366,811	8,216,785	8,232,481	8,009,164
CONTRIBUTIONS	65,345,907	6,717,800	5,334,349	4,706,224	6,148,074	4,495,807	6,943,950	5,485,021	4,955,181	5,693,573	4,943,375	5,317,956	4,604,597
OTHER INCOME*	17,262,672	797,431	1,922,052	2,785,667	1,882,821	1,668,993	1,562,174	(108,364)	1,919,961	2,201,187	772,070	725,007	1,133,676
TOTAL INCOME	82,608,579	7,515,231	7,256,401	7,491,891	8,030,895	6,164,800	8,506,124	5,376,657	6,875,142	7,894,760	5,715,445	6,042,963	5,738,273
DIFFERENCE	(16,143,388)	(688,456)	(1,115,020)	(778,971)	(335,043)	(2,032,525)	422,503	(2,811,632)	(1,370,443)	(472,051)	(2,501,340)	(2,189,518)	(2,270,891)

### CASH FLOW ANALYSIS - INCOME & EXPENSES

Retirement System	TOTAL	Projected June	Projected May	Projected April	Projected March	Projected February	Projected January 2018	Actual December	Actual November	Actual October	Actual September	Actual August	Actual July 2017
							2010						2017
MEMBER BENEFITS	5,954,019	500,000	500,000	500,000	500,000	500,000	500,000	492,379	492,379	492,341	500,000	492,341	484,579
ADMINISTRATIVE EXPENSES	192,264	23,674	20,356	14,842	17,930	15,383	9,455	17,789	10,305	17,434	12,525	24,574	7,998
INVESTMENT EXPENSES	142,818	2,950	20,974	17,575	22,798	10,578	6,427	(20)	11,894	18,068	24,584	1,578	5,412
TOTAL OUTFLOW	6,289,101	526,624	541,329	532,417	540,728	525,960	515,882	510,149	514,578	527,842	537,109	518,493	497,989
CONTRIBUTIONS	7,094,068	564,377	505,403	628,202	577,192	621,162	669,574	549,262	631,211	792,032	640,662	490,527	424,464
OTHER INCOME*	1,533,845	69,911	168,506	243,498	164,579	145,725	135,118	(9,591)	169,546	194,181	84,619	68,003	99,750
TOTAL INCOME	8,627,914	634,288	673,909	871,700	741,771	766,887	804,692	539,672	800,757	986,213	725,281	558,530	524,215
DIFFERENCE	2,338,812	107,664	132,580	339,283	201,043	240,926	288,810	29,523	286,179	458,371	188,172	40,038	26,225

Judicial	
Retirement	Syste

Judicial													
Retirement System	TOTAL	Projected June	Projected May	Projected April	Projected March	Projected February	Projected January 2018	Actual December	Actual November	Actual October	Actual September	Actual August	Actual July 2017
MEMBER BENEFITS	2,735,284	227,956	227,937	227,918	227,918	227,879	227,841	227,995	227,976	227,976	227,976	227,956	227,956
ADMINISTRATIVE EXPENSES	99,136	12,367	10,633	7,745	9,356	8,023	4,915	9,360	5,424	9,164	12,882	5,078	4,188
INVESTMENT EXPENSES	72,934	1,541	10,956	9,171	11,896	5,517	3,341	(10)	6,261	9,498	827	11,103	2,834
TOTAL OUTFLOW	2,907,354	241,865	249,527	244,833	249,170	241,419	236,096	237,345	239,660	246,638	241,685	244,137	234,978
CONTRIBUTIONS	6,482,861	775,599	645,108	632,110	625,931	612,878	602,903	239,051	617,731	457,399	245,762	247,048	781,341
OTHER INCOME*	791,349	36,520	88,025	127,059	85,878	76,001	70,235	(5,046)	89,242	102,077	35,649	33,476	52,233
TOTAL INCOME	7,274,210	812,120	733,133	759,168	711,809	688,879	673,138	234,005	706,973	559,475	281,410	280,524	833,575
DIFFERENCE	4,366,856	570,255	483,606	514,335	462,639	447,461	437,042	(3,340)	467,313	312,837	39,725	36,387	598,596

<sup>\*</sup>includes income from Real Estate Investments, Private Equity, and Cash Accounts

### FISCAL YEAR 2018

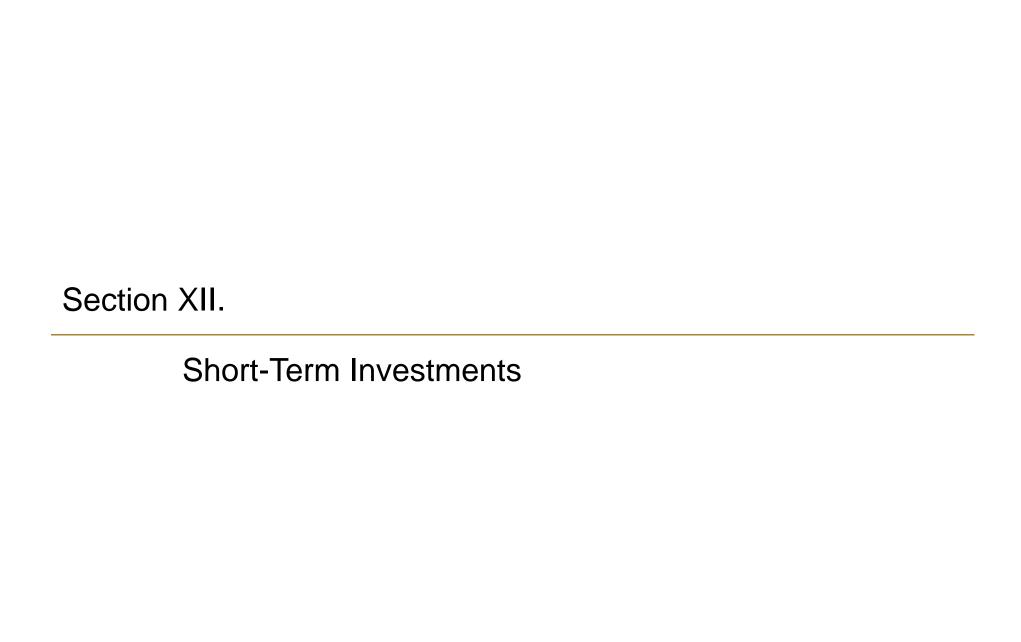
### DIRECT BILLED INVESTMENT MANAGER FEES, PROFESSIONAL FEES & OPERATING EXPENSES

**ERSRI & MERSRI** 

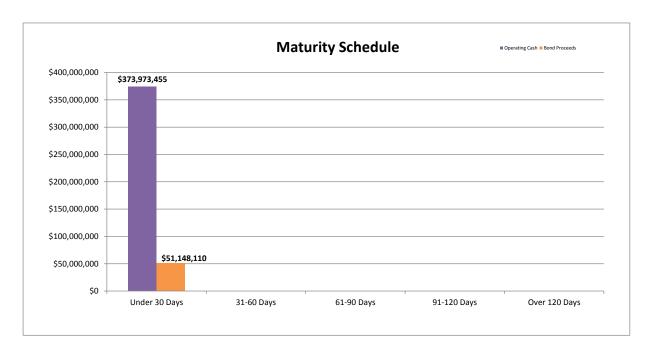
**ACCRUAL BASIS** 

	Projected Jul 17	Projected Aug	Projected Sept	Projected Oct	Projected Nov	Projected Dec	Projected Jan 18	Projected Feb	Projected Mar	Projected Apr	Projected May	Projected June	Projected TOTAL
EQUITIES US													
SSGA Russell 3000			41,941			42,000			42,000			42,000	167,941
Shott Capital/Hamilton Lane			10,797			1,000			1,000			1,000	13,797
SSGA QVM Tilt			<u>121,825</u>			<u>115,000</u>			<u>115,000</u>			<u>115,000</u>	<u>466,825</u>
			174,563			158,000			158,000			164,800	188,538
FIXED INCOME													
Pyramis			170,000			170,000			170,000			170,000	680,000
Mackay Shields			161,197			170,000			170,000			170,000	671,197
Brown Bros.TIPS/GILB			<u>74,186</u>			<u>77,000</u>			<u>77,000</u>			<u>77,000</u>	<u>305,186</u>
			405,383			417,000			417,000			417,000	1,656,383
INT'L EQUITIES													
SSGA MSCI EAFE			58,822			55,000			55,000			55,000	223,822
SSGA MSCI CAD			8,000			8,000			8,000			8,000	32,000
SSGA MSCI Emerg Mkts			<u>93,947</u>			<u>82,000</u>			<u>82,000</u>			<u>82,000</u>	<u>339,947</u>
			160,769			145,000			145,000			145,000	595,769
CREDIT													
WAMCO			115,575			130,000			130,000			130,000	505,575
PIMCO			<b>125,861</b> 241,436			<u>130,000</u> 260,000			<u>130,000</u> 260,000			<u>130,000</u> 260,000	<u>515,861</u> 1,021,436
Infrastructure			241,430			200,000			200,000			200,000	1,021,430
Harvest Partners			300,000			300,000			300,000			300,000	1,200,000
Long Duration													
WAMCO			9,119										9,119
Mackay Shields			<b>12,388</b> 21,507										<u>12,388</u> 21,507
REAL ESTATE			21,507										21,307
Direct Billed Real Estate	193,678	0	0	961,509	75,189	0	411,042	0	94,343	322,544	107,294	0	2,165,599
ALTERNATIVE INVESTMENTS													
Direct Billed Private Equity	142,868	1,309,667	97,602	147,522	652,829	(1,214)	3,044	667,372	1,339,709	782,990	1,202,765	184,262	6,529,416
SUB TOTAL-INV MGMT FEES	336,546	1,309,667	1,401,261	1,109,032	728,018	1,278,786	414,085	667,372	2,714,052	1,105,534	1,310,059	1,471,062	13,378,649
PROFESSIONAL FEES													
Legal	8,475	11,258	10,736	50,339	5,788	8,750	8,750	8,750	8,750	8,750	8,750	8,750	147,845
BNY Mellon - Custodial	60,277	39,000	39,000	39,000	39,000	39,000	39,000	39,000	39,000	39,000	39,000	39,000	489,277
Cliffwater	37,500	37,500	<b>37,500</b>	37,500	37,500	37,500	37,500	37,500	37,500	37,500	37,500	37,500	450,000
PCA/Russell/Aberdeen	21,283	21,458	23,660	26,487	91,768	72,831	14,583	14,583	78,809	14,583	14,583	107,852	502,481
Payden & Rygel	23,293	24,373	22,973	23,139	24,000	24,000	24,000	24,000	24,000	24,000	24,000	24,000	285,778
PCA Real Estate	10,417	<u>10,417</u>	<u>10,417</u>	<u>10,417</u>	10,417	10,417	10,417	10,417	<u>10,417</u>	<u>10,417</u>	10,417	10,417	125,004
	161,245	144,005	144,286	186,882	208,473	192,498	134,250	134,250	198,476	134,250	134,250	227,519	2,000,385
OPERATING EXPENSE													
Retirement Transfers	359,498	488,767	677,553	721,761	837,137	870,703	706,200	529,069	1,384,884	537,192	1,162,726	1,361,470	<u>9,636,960</u>
Other Expense	<u>6,270</u>	<u>0</u>	<u>o</u>	<u>14,463</u>	<u>21,750</u>	<u>23,820</u>	<u>750</u>	<u>9,523</u>	<u>39,903</u>	<u>1,795</u>	<u>23,073</u>	<u>45,001</u>	<u>186,348</u>
	365,768	488,767	677,553	736,224	858,887	894,523	706,950	538,592	1,424,787	538,987	1,185,799	1,406,471	9,823,308
TOTAL:	863,559	1,942,439	2,223,099	2,032,138	1,795,378	2,365,808	1,255,286	1,340,214	4,337,315	1,778,771	2,630,108	3,105,052	25,202,341

Note: Numbers in bold are actual.



### Short-Term Investment Maturity Schedule & SIC Compliance Report at December 31, 2017



CD = Certificate of Deposit

CDARS = Cert.of Dep.Acct Registry Svc

MMKT = Money Market

CoD = Collateralized Deposit

OSIP = Ocean State Investment Pool

Vendor	CD	CDARS	Money Mkt	CoD	OSIP	Total (\$)
Guidelines-Total/Vendor	50%/20%	50%/20%	75%/35%	75%/35%	50%/50%	
OSIP	0	0	0	0	119,527,822	119,527,822
	0%	0%	0%	0%	32%	32.0%
Bank RI	15,385,032	0	16,173,395	0	0	31,558,426
	4%	0%	4%	0%	0%	8.4%
Santander Bank	0	0	0	31,759,659	0	31,759,659
	0%	0%	0%	8%	0%	8.5%
People's Credit Union	0	0	0	1,842,103	0	1,842,103
	0%	0%	0%	0%	0%	0.49%
Navigant Credit Union	0	0	0	4,967,726	0	4,967,726
	0%	0%	0%	1%	0%	1.33%
Fidelity	0	0	0	0	0	0
	0%	0%	0%	0%	0%	0.00%
Bristol County Savings Bk	0	4,366,726	0	0	0	4,366,726
	0%	1%	0%	0%	0%	1.17%
Centreville Bank	0	8,025,272	0	0	0	8,025,272
	0%	2%	0%	0%	0%	2.15%
Citizens Bank	0	0	0	35,911,536	0	35,911,536
	0%	0%	0%	10%	0%	9.6%
Webster Bank	0	0	0	22,048,793	0	22,048,793
	0%	0%	0%	6%	0%	5.9%
Customers Bank	0	0	0	41,572,627	0	41,572,627
	0%	0%	0%	11%	0%	11.1%
Washington Trust	0	56,076,822	0	3,661,742	0	59,738,563
	0%	15%	0%	1%	0%	16.0%
TD Bank	0	0	0	12,654,202	0	12,654,202
	0%	0%	0%	3%	0%	3.4%
TOTALS	15,385,032	68,468,820	16,173,395	154,418,388	119,527,822	373,973,456

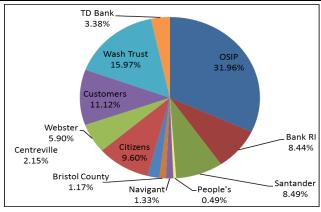
# State of Rhode Island Short Term Cash Monthly Performance Performance for December 01, 2017 to December 31, 2017

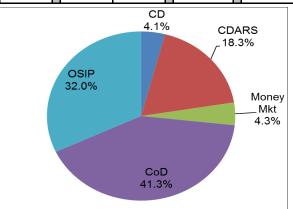
Fund Name	Ве	ginning Balance		Ending Balance	Α	verage Daily Balance		Earnings	Yield(Annua
GENERAL FUND	\$	173,560,611.37	\$	92,128,021.43	\$	142,408,404.83	\$	108,114.67	0.8939%
H.A.V.A	\$	299.29	\$	299.49	\$	299.48	\$	0.20	0.7863%
GENERAL FUND (HIST PRES)	\$	546,619.26	\$	547,156.87	\$	547,136.37	\$	635.48	1.3675%
HISTORIC TAX CREDITS	\$	6,966,097.55	\$	6,972,783.53	\$	6,972,530.18	\$	7,853.69	1.3262%
HIGHWAY FUND	\$	62,421,627.36	\$	56,076,081.05	\$	54,212,911.98	\$	58,241.27	1.2649%
T.D.I. RESERVE (DET)	\$	119,064,748.43	\$	103,798,246.58	\$	112,018,345.02	\$	82,716.53	0.8694%
RICAP GL FUND 21	\$	24,494,991.11	\$	19,168,011.93	\$	22,070,541.23	\$	21,591.96	1.1519%
BOND CAPITAL FUND	\$	3,240,777.77	\$	43,824.85	\$	343,817.29	\$	234.27	0.8023%
R.I. CLEAN WATER ACT	\$	3,231,964.98	\$	3,234,854.35	\$	3,234,746.96	\$	3,328.95	1.2117%
STATE LOTTERY FUND	\$	45,277,111.57	\$	43,610,684.31	\$	38,722,335.84	\$	38,802.21	1.1798%
ASSESSED FRINGE BEN ADM	\$	5,725,526.99	\$	3,728,943.39	\$	5,196,561.90	\$	3,826.32	0.8670%
AUTO EQUIPMENT SERVICE	\$	1,262.23	\$	1,263.06	\$	1,263.03	\$	0.86	0.8017%
HEALTH INSURANCE FUND	\$	18,752,061.70		26,269,892.44		24,236,886.55		23,182.39	1.1262%
LEET REVOLVING LOAN FUND	\$	2,278,749.35		2,281,294.42		2,281,238.92		1,720.48	0.8880%
EMPLOYEES RETIREMENT	\$	712,122.40		269,174.83		33,803,056.92		23,104.87	0.8048%
MUNICIPAL EMPLOYEES RET.	\$	953,946.36		55,582.65		3,516,795.87		2,390.04	0.8002%
RETIREE HEALTH FUND	\$	2,012,178.17		3,413,786.22		3,633,058.84		2,549.00	0.8261%
BOG RETIREE FUND	\$	200,959.35		201,102.69		201,098.27		136.99	0.8021%
RIPTA HEALTH FUND	\$	2,042,531.02		2,043,885.90		2,043,840.54		1,406.24	0.8101%
PERMANENT SCHOOL FUND	\$	1,967,054.10		1,968,988.53		1,968,914.77		2,286.51	1.3673%
EACHER RETIREE HEALTH FUND	\$	3,285,550.92		3,287,756.95		3,287,682.71		2,301.46	0.8242%
I ST POL RETIREE HEALTH	\$	524,972.44				525,355.29		358.47	0.8034%
ILLEG RETIREE HEALTH	\$	834.32		834.87		834.85		0.57	0.8034%
II JUDICIAL RETIREE HEALTH	\$	40,752.74		40,779.54		40,778.65		27.71	0.8001%
JNIVERSITY COLLEGE	\$	13,458,991.25		3,472,315.92		4,717,305.97		5,308.31	1.3249%
NDUS. BLDG. & MTG. INS.	\$ \$			832,522.32		4,717,303.97 832,491.13			1.3675%
NDUS. BLDG. & WITG. INS.	Þ	831,534.69	Ş	632,322.32	Ş	832,451.13	Ş	966.90	1.30/3/6
Operating Funds Totals	\$	491,593,876.72	\$	373,973,454.98	\$	466,818,233.39	\$	391,086.35	0.986%
CCDL 2004 SERIES A	\$	-	\$	-			\$	-	
BOND CCDL 2006 SERIES C	\$	741,570.63		519,631.79	Ś	593,612.73		684.00	1.3567%
GO BND-NTAX 2007 SERIES A	\$			366,001.70		365,987.99		425.09	1.3676%
CCDL10B BOND CAPITAL COMPONENT	\$	950,000.00		950,000.00		949,964.41		1,103.36	1.3675%
CDL10C	\$	161,787.26		161,946.38		161,940.31		188.09	1.3675%
CDL2011A	\$	5,329,102.23		5,319,763.47		5,323,409.06		6,182.74	1.3675%
CDL2012B	\$	6,162,188.54		6,092,902.03		6,101,613.64		7,085.98	1.3674%
60 CCDL 2013A	\$	2,700,000.00		2,700,000.00		2,699,898.84		3,135.87	1.3675%
60 CCDL 2013B	\$	3,125,000.00		2,700,000.00	Y	2,055,050.04	\$	-	0.0000%
	Y			94,193.10	¢	94,189.57		109.40	1.3676%
	¢	u/i 1u 2 111	ب	34,133.10	ب	34,103.37	Y	103.40	1.30/0/0
GO CCDL 2014A	\$ \$	94,193.10 40 664 27	¢	AD 66A 27	¢	40 662 75	\$	17 72	1 3676%
GO CCDL 2014A GO CCDL 2014B	\$	40,664.27		40,664.27 14 872 874 79		40,662.75 18 500 748 94		47.23 21.226.02	1.3676% 1.3509%
60 CCDL 2014A 60 CCDL 2014B 60 CCDL 2016A	\$	40,664.27 24,644,973.46	\$	14,872,874.79	\$	18,500,748.94	\$	21,226.02	1.3509%
60 CCDL 2014A 60 CCDL 2014B 60 CCDL 2016A 60 CCDL 2016B	\$ \$ \$	40,664.27 24,644,973.46 4,206,572.06	\$	14,872,874.79 4,015,100.71	\$	18,500,748.94 4,108,865.31	\$	21,226.02 4,765.90	1.3509% 1.3657%
60 CCDL 2014A 60 CCDL 2014B 60 CCDL 2016A 60 CCDL 2016B 60 CCDL 2017	\$ \$ \$ \$	40,664.27 24,644,973.46	\$ \$ \$	14,872,874.79	\$	18,500,748.94	\$ \$ \$	21,226.02	1.3509%
50 CCDL 2014A 50 CCDL 2014B 50 CCDL 2016A 50 CCDL 2016B 50 CCDL 2017 CLEAN WATER 2004 SERIES A	\$ \$ \$ \$ \$	40,664.27 24,644,973.46 4,206,572.06 18,001,227.35	\$ \$ \$	14,872,874.79 4,015,100.71 14,366,690.29	\$ \$ \$	18,500,748.94 4,108,865.31 15,787,065.28	\$ \$ \$ \$	21,226.02 4,765.90 18,234.69	1.3509% 1.3657% 1.3600%
GO CCDL 2014A GO CCDL 2014B GO CCDL 2016A GO CCDL 2016B GO CCDL 2017 CLEAN WATER 2004 SERIES A CCDL99A 1999A	\$ \$ \$ \$ \$ \$	40,664.27 24,644,973.46 4,206,572.06 18,001,227.35 - 206,569.39	\$ \$ \$ \$	14,872,874.79 4,015,100.71 14,366,690.29 - 206,569.39	\$ \$ \$	18,500,748.94 4,108,865.31 15,787,065.28 206,561.65	\$ \$ \$ \$	21,226.02 4,765.90 18,234.69 - 239.92	1.3509% 1.3657% 1.3600% 1.3676%
GO CCDL 2014A GO CCDL 2014B GO CCDL 2016A GO CCDL 2016B GO CCDL 2017 CLEAN WATER 2004 SERIES A CCDL99A 1999A CLEAN WATER 2007 SERIES A	\$ \$ \$ \$ \$ \$	40,664.27 24,644,973.46 4,206,572.06 18,001,227.35 - 206,569.39 205,772.44	\$ \$ \$ \$ \$	14,872,874.79 4,015,100.71 14,366,690.29 - 206,569.39 205,772.44	\$ \$ \$ \$	18,500,748.94 4,108,865.31 15,787,065.28 206,561.65 205,764.73	\$ \$ \$ \$ \$	21,226.02 4,765.90 18,234.69 - 239.92 238.99	1.3509% 1.3657% 1.3600% 1.3676% 1.3675%
GO CCDL 2014A GO CCDL 2014B GO CCDL 2016A GO CCDL 2016B GO CCDL 2017 CLEAN WATER 2004 SERIES A CCDL99A 1999A CLEAN WATER 2007 SERIES A CCDL2011A CLEAN WATER COMPONENT	\$ \$ \$ \$ \$ \$	40,664.27 24,644,973.46 4,206,572.06 18,001,227.35 - 206,569.39	\$ \$ \$ \$ \$	14,872,874.79 4,015,100.71 14,366,690.29 - 206,569.39	\$ \$ \$ \$	18,500,748.94 4,108,865.31 15,787,065.28 206,561.65	\$ \$ \$ \$ \$	21,226.02 4,765.90 18,234.69 - 239.92	1.3509% 1.3657% 1.3600% 1.3676%
60 CCDL 2014A 60 CCDL 2014B 60 CCDL 2016A 60 CCDL 2016B 60 CCDL 2017 LEAN WATER 2004 SERIES A CDL99A 1999A LEAN WATER 2007 SERIES A	\$ \$ \$ \$ \$ \$	40,664.27 24,644,973.46 4,206,572.06 18,001,227.35 - 206,569.39 205,772.44	\$ \$ \$ \$ \$ \$	14,872,874.79 4,015,100.71 14,366,690.29 - 206,569.39 205,772.44	\$ \$ \$ \$ \$	18,500,748.94 4,108,865.31 15,787,065.28 206,561.65 205,764.73	\$ \$ \$ \$ \$	21,226.02 4,765.90 18,234.69 - 239.92 238.99	1.3509% 1.3657% 1.3600% 1.3676% 1.3675%

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

#### Issuer Credit Rating December 31, 2017

			Issuer Ratings	S-T Deb	t Rating	L-T Deb	t Rating	Credit Outlook	Rating
Issuer	Type of Instrument*	M/E % Portfolio	Moody's	Moody's	<u>S&amp;P</u>	Moody's	<u>S&amp;P</u>	<u>S&amp;P</u>	Veribanc
Bank of America	-	0.0%	Baa1	P-2	A-2	Baa1	A-	Stable	GREEN/*
Bank RI	3,4	8.4%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/***
Citizens Bank	4	9.6%	Baa1	P-2	A-2	A1	BBB+	Stable	GREEN/*
Customers Bank	4	11.1%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/*
Webster Bank	4	5.9%	Baa1	P-1	A-2	A1	BBB+	Stable	GREEN/***
Washington Trust Santander Bank TD Bank	4,7 4	16.0% 8.5% 3.4%	N/R A3 Aa2	N/R P-2 P-1	N/R A-2 A-1+	N/R A3 Aa2	N/R A- AA-	N/R Stable Stable	GREEN/*** GREEN/* GREEN/***
Ocean State Inv. Pool People's Credit Union	4 6 4	32.0% 0.5%	N/R N/R	N/R N/R	N/R N/R	N/R N/R	N/R N/R	N/R N/R	N/R GREEN/***
Navigant Credit Union	4	1.3%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/***
Home Loan Inv. Bank	-		N/R	N/R	N/R	N/R	N/R	N/R	GREEN/***
Bristol County Sav. Bank	4	1.2%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/***
Centreville Bank	4	2.2%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/***/BB





CD	= Certificate of Deposit	1*
CDARS	= Cert.of Dep.Acct Registry Svc	2*
MMKT	= Money Market	3*
	= Collateralized Deposit	4*
OSIP	= Ocean State Investment Pool	5*

#### Moody's Short-Term Debt Ratings:

- P-1 Prime-1 have a superior ability for repayment of sr. S-T debt
- P-2 Prime-1 have a strong ability for repayment of sr. S-T debt
- P-3 Prime-1 have acceptable ability for repayment of sr. S-T debt

#### NP - Not Prime

#### Moody's Issuer Rating Symbols:

- Aaa Offer exceptional financial security (high-grade)
- Aa Offer excellent financial security (high-grade)
- A 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
- Lowest rated class, usually in default

#### Moody's Long-Term Debt Ratings:

#### Aaa - Best Quality

- Aa High Quality
- A Posess many favorable investment attributes
- Baa Medium-grade obligations
- Ba Posess speculative elements
- B Generally lack 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
- 2 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 susceptibleto adverse effects of changes infinancial 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.	
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#### **VERIBANC Ratings:**

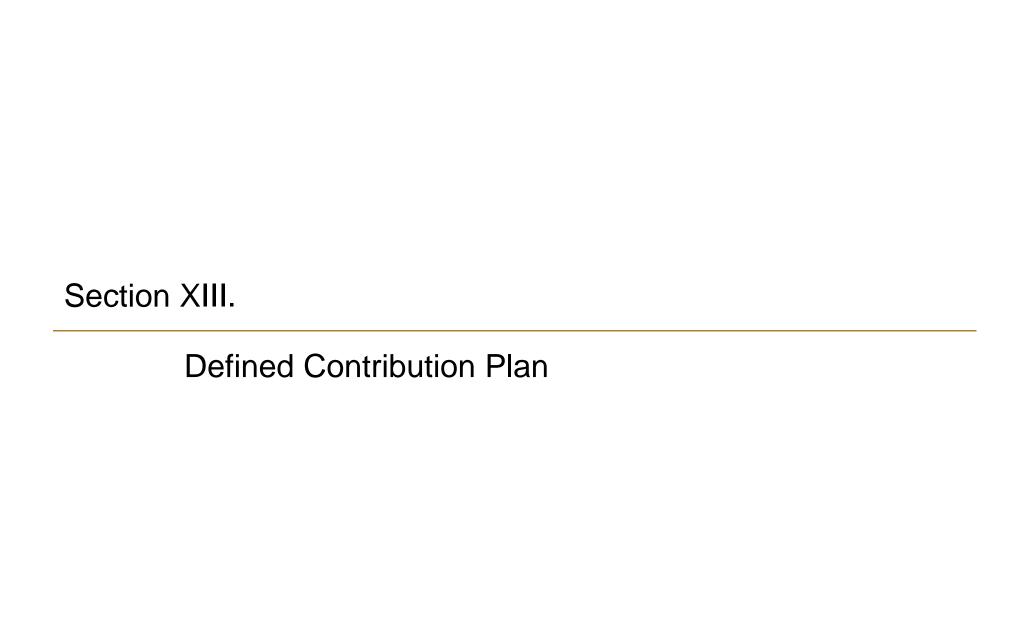
- GREEN The institution's equity exceeds a modest percentage of its assets and had positive
  - net income during the most recent reporting period.
- YELLOW The institution's equity is at a minimal percentage of its assets or it incurred a net loss
  - during the most recent reporting period.
- RFD The institution's equity is less than a minimal percentage of its assets or it incurred a
  - significant net loss during the most recent reporting period (or both).
- Blue Ribbon Bank
- Modifiers: \*\*\*-Very Strong, \*\*-Strong, \*-Moderate, No Stars-Poor

State of Rhode Island

### OSIP Performance FY17 Q2

October 1, 2017 through December 31, 2017

Fund Name	Begii	nning Balance	End	ing Balance	Ave	erage Daily Balance	Earı	nings	Yield
GENERAL FUND	\$	74,318,341	\$	2,451,316	\$	-	\$	135,822	1.19%
GENERAL FUND (HIST PRES)	\$	546,066	\$	547,150	\$	546,048	\$	1,720	1.25%
HISTORIC TAX CREDITS	\$	6,452,217	\$	6,465,026	\$	6,452,067	\$	20,318	1.25%
HIGHWAY FUND	\$	46,827,768	\$	44,120,731	\$	46,004,458	\$	144,590	1.25%
T.D.I. RESERVE (DET)	\$	16,219,258	\$	6,359,066	\$	18,807,882	\$	58,458	1.23%
RICAP GL FUND 21	\$	16,538,082	\$	8,466,300	\$	13,183,288	\$	41,060	1.24%
R.I. CLEAN WATER ACT	\$	2,341,967	\$	2,346,617	\$	2,341,887	\$	7,375	1.25%
STATE LOTTERY FUND	\$	26,143,579	\$	23,193,021	\$	24,316,662	\$	76,379	1.25%
ASSESSED FRINGE BEN ADM	\$	611,722	\$	612,936	\$	611,701	\$	1,926	1.25%
HEALTH INSURANCE FUND	\$	13,390,466	\$	17,417,049	\$	13,520,583	\$	42,676	1.25%
RETIREE HEALTH FUND	\$	146	\$	1,300,146	\$	42,535	\$	166	1.55%
BOG RETIREE FUND	\$	729	\$	731	\$	729	\$	2	1.25%
RIPTA HEALTH FUND	\$	36,277	\$	36,349	\$	36,276	\$	114	1.25%
PERMANENT SCHOOL FUND	\$	1,964,384	\$	1,968,284	\$	1,964,317	\$	6,186	1.25%
TEACHER RETIREE HEALTH FUND	\$	139,947	\$	140,225	\$	139,944	\$	441	1.25%
RI ST POL RETIREE HEALTH	\$	3,117	\$	3,123	\$	3,117	\$	10	1.25%
UNIVERSITY COLLEGE	\$	9,541,936	\$	3,267,274	\$	9,944,866	\$	30,458	1.22%
INDUS. BLDG. & MTG. INS.	\$	1,230,258	\$	832,477	\$	1,021,528	\$	3,186	1.24%
Operating Funds Totals	\$	216,306,263	\$	119,527,822	\$	138,937,886	\$	570,885	1.26%
BOND CCDL 2006 SERIES C	\$	742,274	\$	519,632	\$	691,130	\$	2,155	1.24%
GO BND-NTAX 2007 SERIES A	\$	366,353	\$	366,002	\$	365,709	\$	1,151	1.25%
CCDL10B BOND CAPITAL COMPONENT	\$	950,902	\$	950,000	\$	949,238	\$	2,988	1.25%
CCDL10C	\$	161,626	\$	161,946	\$	161,620	\$	509	1.25%
CCDL2011A	\$	5,336,130	\$	5,319,763	\$	5,323,532	\$	16,759	1.25%
CCDL2012B	\$	6,168,037	\$	6,092,902	\$	6,136,912	\$	19,313	1.25%
GO CCDL 2013A	\$	2,702,563	\$	2,700,000	\$	2,697,834	\$	8,493	1.25%
GO CCDL 2013B	\$	3,127,966	\$	-	\$	2,646,989	\$	6,201	0.93%
GO CCDL 2014A	\$	1,633,430	\$	94,193	\$	528,163	\$	1,582	1.19%
GO CCDL 2014B	\$	40,703	\$	40,664	\$	40,632	\$	128	1.25%
GO CCDL 2016A	\$	30,475,139	\$	14,872,875	\$	24,192,703	\$	74,977	1.23%
GO CCDL 2016B	\$	4,222,353	\$	4,015,101	\$	4,173,652	\$	13,123	1.25%
GO CCDL 2017	\$	21,696,088	\$	14,366,690	\$	18,277,999	\$	57,024	1.24%
CCDL99A 1999A	\$	206,765	\$	206,569	\$	206,404	\$	650	1.25%
CLEAN WATER 2007 SERIES A	\$	205,968	\$	205,772	\$	205,607	\$	647	1.25%
CCDL2011A CLEAN WATER COMPONENT	\$	1,237,173	\$	1,236,000	\$	1,235,009	\$	3,888	1.25%
Bond Proceeds Fund Totals	\$	79,273,469	\$	51,148,110	\$	67,833,132	\$	209,589	1.22%
Grand Totals	\$	295,579,733	\$	170,675,932	\$	206,771,018	\$	780,474	1.24%





## 2017 YTD 401(a) Performance Summary

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)	(0)	(P)	(Q)	(R)	(S)	(T)
- 5 40/04/0047		Mgr.	AUM	Gross	Net	Net	Rev	Recent R				ized Tota						Since	Incep.
of 12/31/2017		Tenure	\$ Millions	ER	ER	%-ile	Share	3mo.	YTD	1 Year	%-ile		%-ile	5 Year	%-ile	0 Year	%-ile	Incep.	Date
TIAA Stable Value	Current c	rediting rate	e = 2.00					0.50	2.00	2.00		1.92		1.89				1.89	
ED INCOME																			
ermediate-Term Bond	VDTLV	4.00	105 071 00	0.05	0.05	2		0.41	2.57	2.57	FF	2.10	F.0	0.00	F4	2.05	(1	4.00	44/40
Vanguard Total Bond Market Index Adm	VBTLX	4.92	195,871.82	0.05	0.05	2	-	0.41	3.57	3.57	55	<b>2.18</b> 2.27	53		51	3.95	61	4.20	11/12
BBgBarc US Agg Float Adj TR I Intermediate-Term Bond Me				0.02	0.40			0.41	3.63	3.63				2.10		117			
Intermediate-Term Bond Number of Fu				0.83 1019	0.69 1019			0.31	3.78	3.78 1005		2.21 944		2.06 917		4.17 807			
ation-Protected Bond	inus			1019	1019					1005		744		917		807			
PIMCO Real Return Instl	PRRIX	10.08	11,586.18	0.64	0.45	29		1.33	3.92	3.92	11	2.01	19	(0.03)	38	3.86	5	5.91	01/29
BBgBarc US Treasury US TIPS TR U			,					1.26	3.01	3.01		2.05		0.13		3.53			
Inflation-Protected Bond Med				0.82	0.60			1.11	2.60	2.60		1.55		(0.27)		2.95			
Inflation-Protected Bond Number of Fu	ınds			240	240					239		231		217		156			
UITY																			
ge Cap Blend - Index																			
Vanguard Institutional Index I	VINIX	17.08	232,158.10	0.04	0.04	2	-	6.63	21.79	21.79	29	11.38	14	15.76	13	8.50	21	9.93	07/31
S&P 500 TR U	JSD							6.64	21.83	21.83		11.41		15.79		8.50			
TIAA-CREF Social Choice Eq InstI	TISCX	12.08	3,059.07	0.19	0.19	7	-	6.19	20.93	20.93	51	10.24	48	14.89	46	8.38	26	5.84	07/01
Russell 3000 TR U	JSD							6.34	21.13	21.13		11.12		15.58		8.60			
Large Blend Med				1.04	0.92			6.46	20.93	20.93		10.04		14.66		7.71			
Large Blend Number of Fu	ınds			1394	1394					1340		1276		1201		1065			
-Cap Blend	VMCIV	10 / 7	0472277	0.05	0.05	2		5.67	19.29	10.20	17	0.40	43	15.00	17	0.04	38	10.14	05/01
Vanguard Mid Cap Index Institutional Spliced Mid Cap Ind	VMCIX	19.67	94,732.67	0.05	0.05	2	-	5.6 <i>1</i> 5.65	19.29	<b>19.29</b> <i>19.30</i>	17	9.40 9.42	43	15.02 15.06	17	8.94 8.96	38	10.14	05/21
Spiiced iviid Cap IIId CRSP US Mid Cap TR U								5.65	19.30	19.30		9.42		15.00		8.79			
Mid-Cap Blend Me				1.15	1.02			5.56	15.67	15.67		8.43		13.61		8.33			
Mid-Cap Blend Number of Fu				438	438			5.50	13.07	432		386		368		304			
all Blend	ac			700	700					702		000		000		007			
Vanguard Small Cap Index I	VSCIX	1.75	84,634.84	0.05	0.05	2	-	5.10	16.25	16.25	13	9.85	37	14.45	26	9.71	17	9.17	07/07
Spliced Small Cap Inde	ex **							5.10	16.24	16.24		9.81		14.43		9.61			
CRSP US Small Cap TR U	JSD							5.10	16.24	16.24		9.81		14.54		10.03			
Small Blend Med	dian			1.30	1.15			3.40	12.70	12.70		9.02		13.38		8.16			
Small Blend Number of Fu	ınds			809	809					803		734		668		572			

## **TIAA**

## 2017 YTD 401(a) Performance Summary

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)
A £ 10/01/0017	<b></b> .	Mgr.	AUM	Gross	Net	Net	Rev	Recent F				lized Tota						Since .	Incep.
As of 12/31/2017	Ticker	Tenure	\$ Millions	ER	ER	%-ile	Share	3mo.	YTD	1 Year	%-ile	3 Year	%-ile	5 Year	%-ile	0 Year	%-ile	Incep.	Date
Foreign Large Blend																			
TIAA-CREF International Eq Idx InstI	TCIEX	12.42	11,949.38	0.06	0.06	2	-	3.76	25.32	25.32	49	8.07	41	7.78	34	2.08	37	8.42	10/01/02
MSCI EAFE NR USD								4.23	25.03	25.03		7.80		7.90		1.94			
Foreign Large Blend Median				1.21	1.01			3.81	25.33	25.33		7.63		7.28		1.71			
Foreign Large Blend Number of Funds				763	763					744		654		627		485			
Diversified Emerging Mkts																			
Vanguard Emerging Mkts Stock Idx Adm	VEMAX	9.42	91,722.14	0.14	0.14	1	-	6.29	31.38	31.38	66	7.51	63	3.49	65	1.29	57	6.45	06/23/06
Spliced Emerging Markets Index ***								6.70	31.06	31.06		7.42		3.73		1.38			
FTSE EMs AC China A Inclusion NR USD								6.69	31.02	31.02		7.69		4.43		1.76			
FTSE Emerging NR USD								6.96	32.08	32.08		8.08		4.22		1.81			
MSCI EM NR USD								7.44	37.28	37.28		9.10		4.35		1.68			
Diversified Emerging Mkts Median				1.67	1.35			6.35	36.00	36.00		8.62		4.32		1.82			
Diversified Emerging Mkts Number of Funds				798	798	798				784	779	685	680	551	546	284	278		
Miscellaneous Sector																			
TIAA Real Estate Account	QREARX	1.67	24,943.71	0.85	0.85		0.24	1.29	4.37	4.37		5.90		7.88		2.49		6.35	10/02/95
Lifecycle				0.07	0.07			0.05	0.40	0.40		4.50		F 00		4.00		F 00	(10010007
Vanguard Target Retire Inc Trust I				0.07	0.07			2.05	8.60	8.60		4.53		5.03		4.99		5.22	6/22/2007
Vanguard Target Retirement Income Composite					0.70			2.14	8.68	8.68		4.66		5.15		4.99			
Target-Date Retirement Median					0.72			2.09	8.85	8.85	400	4.14	4//	4.39	440	4.13	405		
Target-Date Retirement Number of Funds				2.27	187			0.74	44.57	180	180	166	166	148	148	105	105	F 0F	
Vanguard Target Retire 2015 Trust I				0.07	0.07			2.74	11.56	11.56		5.70		7.33		5.35		5.25	6/28/2007
Vanguard Target Retirement 2015 Composite					0.75			2.84	11.61	11.61		5.82		7.46		5.29			
Target-Date 2015 Median					0.65			2.61	11.42	11.42	100	5.54	100	6.79	0.7	4.60	F2		
Target-Date 2015 Number of Funds				0.07	136			2.44	14.10	128	128	109	109	87	87	52	52	F F /	//00/0007
Vanguard Target Retire 2020 Trust I				0.07	0.07			3.41	14.18	14.18		6.72		8.61		5.72		5.56	6/22/2007
Vanguard Target Retirement 2020 Composite					0.70			3.52	14.22	14.22		6.83		8.75		5.76			
Target-Date 2020 Median					0.73			3.01	12.66	12.66	2.41	5.84	215	7.19	105	4.55	100		
Target-Date 2020 Number of Funds				0.07	253			2.07	1/ 00	241	241	215	215	185	185	128	128	F / 2	/ /20/2027
Vanguard Target Retire 2025 Trust I				0.07	0.07			3.87	16.02	16.02		7.41		9.46		5.89		5.63	6/28/2007
Vanguard Target Retirement 2025 Composite					0.70			4.01	16.08	16.08		7.51		9.61		5.95			
Target-Date 2025 Median					0.73			3.51	15.08	15.08	04.6	6.68	404	8.21	1.,	5.05	67		
Target-Date 2025 Number of Funds					225					216	216	191	191	166	166	87	87		

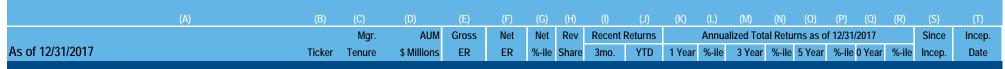


## 2017 YTD 401(a) Performance Summary

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)
		Mgr.	AUM	Gross	Net	Net	Rev	Recent R	Returns		Annua	lized Tota	al Retu	rns as o	f 12/31	/2017		Since	Incep.
As of 12/31/2017	Ticker	Tenure	\$ Millions	ER	ER	%-ile	Share	3mo.	YTD	1 Year	%-ile	3 Year	%-ile	5 Year	%-ile	0 Year	%-ile	Incep.	Date
Vanguard Target Retire 2030 Trust I				0.07	0.07			4.25	17.61	17.61		7.94		10.22		6.01		5.71	6/28/2007
Vanguard Target Retirement 2030 Composite								4.41	17.66	17.66		8.06		10.40		6.08			
Target-Date 2030 Median					0.78			4.05	17.01	17.01		7.32		9.02		5.04			
Target-Date 2030 Number of Funds					252					241	241	215	215	185	185	128	128		
Vanguard Target Retire 2035 Trust I				0.07	0.07			4.65	19.22	19.22		8.51		11.00		6.29		5.92	6/28/2007
Vanguard Target Retirement 2035 Composite								4.81	19.25	19.25		8.61		11.18		6.33			
Target-Date 2035 Median					0.75			4.45	18.73	18.73		8.04		9.93		5.55			
Target-Date 2035 Number of Funds					225					216	216	191	191	166	166	87	87		
Vanguard Target Retire 2040 Trust I				0.07	0.07			5.04	20.82	20.82		9.01		11.59		6.60		6.23	6/28/2007
Vanguard Target Retirement 2040 Composite								5.22	20.86	20.86		9.16		11.80		6.64			
Target-Date 2040 Median					0.80			4.76	19.86	19.86		8.25		10.29		5.35			
Target-Date 2040 Number of Funds					252					241	241	215	215	185	185	128	128		
Vanguard Target Retire 2045 Trust I				0.07	0.07			5.24	21.52	21.52		9.26		11.73		6.65		6.27	6/28/2007
Vanguard Target Retirement 2045 Composite								5.42	21.55	21.55		9.41		11.96		6.72			
Target-Date 2045 Median					0.75			4.89	20.69	20.69		8.68		10.68		5.82			
Target-Date 2045 Number of Funds					225					216	216	191	191	165	165	87	87		
Vanguard Target Retire 2050 Trust I				0.07	0.07			5.23	21.48	21.48		9.24		11.73		6.70		6.33	6/28/2007
Vanguard Target Retirement 2050 Composite								5.42	21.55	21.55		9.41		11.96		6.72			
Target-Date 2050 Median					0.80			5.02	20.86	20.86		8.60		10.79		5.66			
Target-Date 2050 Number of Funds					248					237	237	211	211	180	180	90	90		
Vanguard Target Retire 2055 Trust I				0.07	0.07			5.22	21.48	21.48		9.21		11.69				10.96	10/5/2010
Vanguard Target Retirement 2055 Composite								5.42	21.55	21.55		9.41		11.96					
Target-Date 2055 Median					0.75			4.99	21.18	21.18		8.81		10.91		6.81			
Target-Date 2055 Number of Funds					225					214	214	184	184	129	129	3	3		
Vanguard Target Retirement 2060 Trust I				0.07	0.07			5.23	21.51	21.51		9.22		11.69				10.92	3/1/2012
Vanguard Target Retirement 2060 Composite								5.42	21.55	21.55		9.41		11.96					
Target-Date 2060+ Median					0.75			5.13	21.30	21.30		9.17		11.59					
Target-Date 2060+ Number of Funds					205					167	167	44	44	1	1	0	0		
Vanguard Target Retirement 2065 Trust I				0.07	0.07			5.19										12.23	7/7/2017
Vanguard Target Retirement 2060 Composite								5.42											
Target-Date 2060+ Median					0.75			5.13	21.30	21.30		9.17		11.59					
Target-Date 2060+ Number of Funds					205					167	167	44	44	1	1	0	0		



### 2017 YTD 401(a) Performance Summary



Source: Morningstar & TIAA-CREF

Morningstar Analyst Assigned Benchmark"

Data for 1-month and YTD return as of 12/31/2017. All other data as of 12/31/2017.

#### VA = Variable Annuity

Since Incep. = Since Inception Date Incep. Date = Inception Date

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 Cap 1750 Index through January 30, 2013; and the CRSP US Small Cap Index thereafter
- \*\*\* = Spliced Emerging Markets Index reflects performance of the Select Emerging Markets Index through August 23, 2006; the MSCI Emerging Markets Index through January 9, 2013; FTSE Emerging Transition Index through June 27, 2013; FTSE Emerging Index through November 1, 2015; FTSE Emerging Markets All Cap China A Transition Index through September 18, 2016; and FTSE Emerging Markets All Cap China A Inclusion 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 recordkeeping 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-cref.org/public/assetmanagement

Note: Rankings shown for returns are calculated by Morningstar. Rankings for expense ratio, Sharpe ratio and standard deviation are calculated by TIAA-CREF and may differ based on calculation methods

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

- 2 Accumulations in mutual funds not managed by TIAA-CREF may be subject to administrative charges. These charges are subject to change. Please review current documents related to your plan.
- is based excludes certain cash and short term securities and expenses associated with the liquidity guarantee because the constituents of the NFI-ODCE do not have this unique product feature. See Appendix A for a full reconciliation of the
- \*\*\*\*\*The returns from the equal-weighted NFI-ODCE are calculated by the National Council of Real Estate Investment Fiduciaries, net of fees.
- \*\*\*\*\*\*The unlevered property level returns for the Account and the NPI are both calculated by the National Council of Real Estate Investment Fiduciaries. Only NPI properties held by open end funds are included in the comparison index



· %-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 TIAACREF 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 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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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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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.

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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**BUILT TO PERFORM.** 



457 Plans

### **State of Rhode Island Total Assets 457 Plans**

Plan Provider	3/31/2017	6/30/2017	9/30/2017	12/31/2017
Valic Fidelity ING/Voya TIAA	\$ 60,141,182.50 \$ 127,861,233.12 \$ 155,790,910.79	\$ 60,165,038.87 \$ 133,009,424.77 \$ 160,154,444.65	\$ 45,902,986.78 \$ 141,370,554.17 \$ 169,881,445.82 \$ 351,144.57	\$ 9,649,545.00 \$ 147,786,502.78 \$ 181,622,770.56 \$ 24,342,894.00
Total	\$ 343,793,326.41	\$ 353,328,908.29	\$ 357,506,131.34	\$ 363,401,712.34

## **TIAA**

## 2017 YTD 457b Performance Summary

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(l)	(J)	(K)	(L)	(M)	(N)	(0)	(P)	(Q)	(R)	(S)	(T)
		Mgr.	AUM	Gross	Net	Net	Rev	Recent R				lized Tota						Since	Incep.
As of 12/31/2017	Ticker	Tenure	\$ Millions	ER	ER	%-ile	Share	3mo.	YTD	1 Year	%-ile	3 Year	%-ile	5 Year	%-ile	0 Year	%-ile	Incep.	Date
TIAA Traditional RCP	Current c	rediting rate	r = 3.50					0.81	3.31	3.31		3.48		3.53		3.62		3.74	
FIXED INCOME																			
Intermediate-Term Bond																			
PIMCO Total Return Instl	PTTRX	3.33	73,815.90	0.51	0.46	22	-	0.11	5.13	5.13	10	2.80	21	2.21	39	5.23	8	7.32	05/11/8
BBgBarc US Agg Bond TR USD								0.39	3.54	3.54		2.24		2.10		4.01			
Vanguard Total Bond Market Index Adm	VBTLX	4.92	195,871.82	0.05	0.05	2	-	0.41	3.57	3.57	55	2.18	53	2.02	51	3.95	61	4.20	11/12/0
BBgBarc US Agg Float Adj TR USD								0.41	3.63	3.63		2.27		2.10					
Intermediate-Term Bond Median				0.83	0.69			0.31	3.78	3.78		2.21		2.06		4.17			
Intermediate-Term Bond Number of Funds				1019	1019					1005		944		917		807			
Inflation-Protected Bond																			
American Century Inflation Adjs Bond R5	AIANX	16.17	3,115.90	0.27	0.27	12	0.05	1.23	3.29	3.29	22	2.02	19	(0.10)	50	3.41	23	4.21	10/01/0
BBgBarc US Treasury US TIPS TR USD								1.26	3.01	3.01		2.05		0.13		3.53			
Inflation-Protected Bond Median				0.82	0.60			1.11	2.60	2.60		1.55		(0.27)		2.95			
Inflation-Protected Bond Number of Funds				240	240					239		231		217		156			
EQUITY																			
Large Cap Blend - Index																			
Vanguard Institutional Index I	VINIX	17.08	232,158.10	0.04	0.04	2	-	6.63	21.79	21.79	29	11.38	14	15.76	13	8.50	21	9.93	07/31/9
S&P 500 TR USD								6.64	21.83	21.83		11.41		15.79		8.50			
TIAA-CREF Social Choice Eq Instl	TISCX	12.08	3,059.07	0.19	0.19	7	-	6.19	20.93	20.93	51	10.24	48	14.89	46	8.38	26	5.84	07/01/9
Russell 3000 TR USD								6.34	21.13	21.13		11.12		15.58		8.60			
Large Blend Median				1.04	0.92			6.46	20.93	20.93		10.04		14.66		7.71			
Large Blend Number of Funds				1394	1394					1340		1276		1201		1065			
Mid-Cap Blend																			
Vanguard Mid Cap Index Institutional	VMCIX	19.67	94,732.67	0.05	0.05	2	-	5.67	19.29	19.29	17	9.40	43	15.02	17	8.94	38	10.14	05/21/9
Spliced Mid Cap Index *								5.65	19.30	19.30		9.42		15.06		8.96			
CRSP US Mid Cap TR USD								5.65	19.30	19.30		9.42		15.07		8.79			
Mid-Cap Blend Median				1.15	1.02			5.56	15.67	15.67		8.43		13.61		8.33			
Mid-Cap Blend Number of Funds				438	438					432		386		368		304			
Small Blend																			
Vanguard Small Cap Index I	VSCIX	1.75	84,634.84	0.05	0.05	2	-	5.10	16.25	16.25	13	9.85	37	14.45	26	9.71	17	9.17	07/07/9
Spliced Small Cap Index **								5.10	16.24	16.24		9.81		14.43		9.61			
CRSP US Small Cap TR USD								5.10	16.24	16.24		9.81		14.54		10.03			
Small Blend Median				1.30	1.15			3.40	12.70	12.70		9.02		13.38		8.16			



## 2017 YTD 457b Performance Summary

	(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)
	4/0047		Mgr.	AUM	Gross	Net	Net	Rev	Recent F				lized Tota						Since	Incep.
As of 12/3	1/2017	Ticker	Tenure	\$ Millions	ER	ER	%-ile	Share	3mo.	YTD	1 Year	%-ile	3 Year	%-ile	5 Year	%-ile	0 Year	%-ile	Incep.	Date
Foreign Larg																				
	TIAA-CREF International Eq Idx InstI	TCIEX	12.42	11,949.38	0.06	0.06	2	-	3.76	25.32	25.32	49	8.07	41	7.78	34	2.08	37	8.42	10/01/02
	MSCI EAFE NR USD								4.23	25.03	25.03		7.80		7.90		1.94			
	Foreign Large Blend Median				1.21	1.01			3.81	25.33	25.33		7.63		7.28		1.71			
	Foreign Large Blend Number of Funds				763	763					744		654		627		485			
Foreign Larg																				
	American Funds Europacific Growth R6	RERGX	26.08	162,483.52	0.50	0.50	3	-	4.23	31.17	31.17	44	9.66	32	9.21	27	3.90	24	10.69	05/01/09
	MSCI ACWI Ex USA NR USD								5.00	27.19	27.19		7.83		6.80		1.84			
	Foreign Large Growth Median				1.28	1.14			4.34	31.24	31.24		9.11		8.13		2.79			
	Foreign Large Growth Number of Funds				415	415	415				410	406	367	363	353	348	289	279		
Lifecycle																				
	Vanguard Target Retire Inc Trust I				0.07	0.07			2.05	8.60	8.60		4.53		5.03		4.99		5.22	6/22/2007
	Vanguard Target Retirement Income Composite								2.14	8.68	8.68		4.66		5.15		4.99			
	Target-Date Retirement Median					0.72			2.09	8.85	8.85		4.14		4.39		4.13			
	Target-Date Retirement Number of Funds					187					180	180	166	166	148	148	105	105		
	Vanguard Target Retire 2015 Trust I				0.07	0.07			2.74	11.56	11.56		5.70		7.33		5.35		5.25	6/28/2007
	Vanguard Target Retirement 2015 Composite								2.84	11.61	11.61		5.82		7.46		5.29			
	Target-Date 2015 Median					0.65			2.61	11.42	11.42		5.54		6.79		4.60			
	Target-Date 2015 Number of Funds					136					128	128	109	109	87	87	52	52		
	Vanguard Target Retire 2020 Trust I				0.07	0.07			3.41	14.18			6.72		8.61		5.72		5.56	6/22/2007
	Vanguard Target Retirement 2020 Composite								3.52	14.22	14.22		6.83		8.75		5.76			
	Target-Date 2020 Median					0.73			3.01	12.66	12.66		5.84		7.19		4.55			
	Target-Date 2020 Number of Funds					253					241	241	215	215	185	185	128	128		
	Vanguard Target Retire 2025 Trust I				0.07	0.07			3.87	16.02			7.41		9.46		5.89		5.63	6/28/2007
	Vanguard Target Retirement 2025 Composite								4.01	16.08	16.08		7.51		9.61		5.95			
	Target-Date 2025 Median					0.73			3.51	15.08	15.08		6.68		8.21		5.05			
	Target-Date 2025 Number of Funds					225					216	216	191	191	166	166	87	87		
	Vanguard Target Retire 2030 Trust I				0.07	0.07			4.25	17.61	17.61		7.94		10.22		6.01		5.71	6/28/2007
	Vanguard Target Retirement 2030 Composite								4.41	17.66	17.66		8.06		10.40		6.08			
	Target-Date 2030 Median					0.78			4.05	17.01	17.01		7.32		9.02		5.04			
	Target-Date 2030 Number of Funds					252					241	241	215	215	185	185	128	128		
	Vanguard Target Retire 2035 Trust I				0.07	0.07			4.65	19.22	19.22		8.51		11.00		6.29		5.92	6/28/2007
	Vanguard Target Retirement 2035 Composite								4.81	19.25	19.25		8.61		11.18		6.33			
	Target-Date 2035 Median					0.75			4.45	18.73	18.73		8.04		9.93		5.55			
	Target-Date 2035 Number of Funds					225					216	216	191	191	166	166	87	87		



As of 1

### **2017 YTD 457b Performance Summary**

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)
		Mgr.	AUM	Gross	Net	Net	Rev	Recent R	eturns		Annua	alized Tota	al Retu	rns as o	f 12/31	/2017		Since	Incep.
12/31/2017	Ticker	Tenure	\$ Millions	ER	ER	%-ile	Share	3mo.	YTD	1 Year	%-ile	3 Year	%-ile	5 Year	%-ile	0 Year	%-ile	Incep.	Date
Vanguard Target Retire 2040 Trust I				0.07	0.07			5.04	20.82	20.82		9.01		11.59		6.60		6.23	6/28/2007
Vanguard Target Retirement 2040 Composite								5.22	20.86	20.86		9.16		11.80		6.64			
Target-Date 2040 Median					0.80			4.76	19.86	19.86		8.25		10.29		5.35			
Target-Date 2040 Number of Funds					252					241	241	215	215	185	185	128	128		
Vanguard Target Retire 2045 Trust I				0.07	0.07			5.24	21.52	21.52		9.26		11.73		6.65		6.27	6/28/2007
Vanguard Target Retirement 2045 Composite								5.42	21.55	21.55		9.41		11.96		6.72			
Target-Date 2045 Median					0.75			4.89	20.69	20.69		8.68		10.68		5.82			
Target-Date 2045 Number of Funds					225					216	216	191	191	165	165	87	87		
Vanguard Target Retire 2050 Trust I				0.07	0.07			5.23	21.48	21.48		9.24		11.73		6.70		6.33	6/28/2007
Vanguard Target Retirement 2050 Composite								5.42	21.55	21.55		9.41		11.96		6.72			
Target-Date 2050 Median					0.80			5.02	20.86	20.86		8.60		10.79		5.66			
Target-Date 2050 Number of Funds					248					237	237	211	211	180	180	90	90		
Vanguard Target Retire 2055 Trust I				0.07	0.07			5.22	21.48	21.48		9.21		11.69				10.96	10/5/2010
Vanguard Target Retirement 2055 Composite								5.42	21.55	21.55		9.41		11.96					
Target-Date 2055 Median					0.75			4.99	21.18	21.18		8.81		10.91		6.81			
Target-Date 2055 Number of Funds					225					214	214	184	184	129	129	3	3		
Vanguard Target Retirement 2060 Trust I				0.07	0.07			5.23	21.51	21.51		9.22		11.69				10.92	3/1/2012
Vanguard Target Retirement 2060 Composite								5.42	21.55	21.55		9.41		11.96					
Target-Date 2060+ Median					0.75			5.13	21.30	21.30		9.17		11.59					
Target-Date 2060+ Number of Funds					205					167	167	44	44	1	1	0	0		
Vanguard Target Retirement 2065 Trust I				0.07	0.07			5.19										12.23	7/7/2017
Vanguard Target Retirement 2060 Composite								5.42											
Target-Date 2060+ Median					0.75			5.13	21.30	21.30		9.17		11.59					
Target-Date 2060+ Number of Funds					205					167	167	44	44	1	1	0	0		

Source: Morningstar & TIAA-CREF

Morningstar Analyst Assigned Benchmark"

Data for 1-month and YTD return as of 12/31/2017. All other data as of 12/31/2017.

#### VA = Variable Annuity

Since Incep. = Since Inception Da Incep. Date = Inception Date

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

<sup>\* =</sup> 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

<sup>\*\* =</sup> Russell 2000 Index through May 16, 2003; the MSCI US Small Cap 1750 Index through January 30, 2013; and the CRSP US Small Cap Index thereafter

<sup>\*\*\* =</sup> Spliced Emerging Markets Index reflects performance of the Select Emerging Markets Index through August 23, 2006; the MSCI Emerging Markets Index through January 9, 2013; FTSE Emerging Transition Index through September 18, 2016; and FTSE Emerging Markets All Cap China A Transition Index through September 18, 2016; and FTSE Emerging Markets All Cap China A Inclusion Index thereafter.

<sup>\*\*\*\* =</sup> The TIAA Stable Value Inception Date represents the date that the plan's TIAA Stable Value record was initiated on TIAA-CREF's recordkeeping system which may be earlier than the date of first deposit to the contract.

<sup>&</sup>quot;Since Inception" performance is calculated from this date.



### **2017 YTD 457b Performance Summary**

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)
		Mgr.	AUM	Gross	Net	Net	Rev	Recent	Returns	Annualized Total Returns as of 12/31/2017					Since	Incep.			
As of 12/31/2017	Ticker	Tenure	\$ Millions	ER	ER	%-ile	Share	3mo.	YTD	1 Year	%-ile	3 Year	%-ile	5 Year	%-ile 0	) Year	%-ile	Incep.	Date

<sup>\*\*\*\*\* =</sup> For definitions please visit www.tiaa-cref.org/public/assetmanagement

Note: Rankings shown for returns are calculated by Morningstar. Rankings for expense ratio, Sharpe ratio and standard deviation are calculated by TIAA-CREF and may differ based on calculation methods

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

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

is based excludes certain cash and short term securities and expenses associated with the liquidity guarantee because the constituents of the NFI-ODCE do not have this unique product feature. See Appendix A for a full reconciliation of the

<sup>\*\*\*\*\*</sup>The returns from the equal-weighted NFI-ODCE are calculated by the National Council of Real Estate Investment Fiduciaries, net of fees.

<sup>\*\*\*\*\*\*</sup>The unlevered property level returns for the Account and the NPI are both calculated by the National Council of Real Estate Investment Fiduciaries. Only NPI properties held by open end funds are included in the comparison index.



· %-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 TIAACREF 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 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.

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.

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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BUILT TO PERFORM.

# STATE OF RHODE ISLAND Investment Performance Report

Compiled as of: January 16, 2018

<u>Understanding investment performance</u>: As you review this update, please remember that the performance data stated represents past performance, which does not guarantee future results. Investment return and principal value of an investment will fluctuate; therefore, you may have a gain or loss when you sell your shares. Current performance may be higher or lower than the performance stated. To learn more or to obtain the most recent month-end performance, call Fidelity or visit www.Netbenefits.com (log in, choose plan, select Investment Choices & Research, and then pick investment option.).

Quarterly Data As Of: 12/31/2017

Product Name	Fund Code	Ticker	Quarterly Average Annual Returns 1 Year	Quarterly Average Annual Returns 5 Year	Quarterly Average Annual Returns 10 Year	Quarterly Average Annual Returns LOF	Inception Date	Short-term Trading fee (%/days)	Gross Expense Ratio	Gross Expense Ratio Date
Asset Class: Bond										
Morningstar Category: Intermediate-Term Bond			3.71%	2.05%	4.06%				1.26%	12/31/2017
Fidelity® U.S. Bond Index Fund - Premium Class	2324	FSITX	3.47%	2.01%	3.82%	6.02%	03/08/1990	None	0.045%	10/30/2017
BBgBarc U.S. Agg Bond			3.54%	2.10%	4.01%	6.10%				
PIMCO Total Return Fund Institutional Class	OF1P	PTTRX	5.13%	2.21%	5.23%	7.32%	05/11/1987	None	0.51%	10/24/2017
BBgBarc U.S. Agg Bond			3.54%	2.10%	4.01%	6.39%				
Asset Class: Domestic Equities										
Morningstar Category: Large Blend			20.44%	14.24%	7.61%				1.24%	12/31/2017
Fidelity® 500 Index Fund - Institutional Class	2327	FXSIX	21.79%	15.76%	8.47%	10.39%	02/17/1988	None	0.03%	07/31/2017
S&P 500			21.83%	15.79%	8.50%	10.54%				
Fidelity® Large Cap Stock Fund	0338	FLCSX	18.15%	15.41%	8.55%	8.81%	06/22/1995	None	0.62%	06/29/2017
S&P 500			21.83%	15.79%	8.50%	9.32%				
Vanguard FTSE Social Index Fund Investor Shares	OQPN	VFTSX	24.11%	17.00%	8.61%	4.58%	05/31/2000	None	0.2%	12/21/2017
DJ US Total Stk Mkt			21.16%	15.52%	8.66%	6.29%				
FTSE USA Permissible			24.33%	N/A	N/A	N/A				
Morningstar Category: Large Growth			27.67%	15.29%	8.31%				1.66%	12/31/2017
Fidelity® Contrafund® - Class K	2080	FCNKX	32.39%	16.54%	9.08%	12.59%	05/17/1967	None	0.58%	03/01/2017
S&P 500			21.83%	15.79%	8.50%	N/A				
Morningstar Category: Large Value			15.94%	13.33%	6.92%				1.33%	12/31/2017
Invesco Diversified Dividend Fund Class R6	OK26	LCEFX	8.64%	13.14%	8.48%	8.13%	12/31/2001	None	0.44%	02/28/2017
S&P 500			21.83%	15.79%	8.50%	7.58%				
Russell 1000 Value			13.66%	14.04%	7.10%	7.79%				
Morningstar Category: Mid-Cap Blend			15.93%	13.28%	7.86%				2.3%	12/31/2017
Fidelity® Mid Cap Index Fund - Premium Class	2350	FSCKX	18.44%	14.90%	N/A	15.24%	09/08/2011	None	0.05%	07/31/2017

					•	•	1			
Russell MidCap			18.52%	14.96%	9.11%	15.32%				
Morningstar Category: Mid-Cap Value			13.22%	13.25%	8.06%				1.84%	12/31/2017
Fidelity® Low-Priced Stock Fund - Class K	2095	FLPKX	20.79%	13.66%	9.25%	13.94%	12/27/1989	None	0.58%	08/29/2017
Russell 2000			14.65%	14.12%	8.71%	9.81%				
Morningstar Category: Small Blend			12.28%	12.99%	8.13%				2.32%	12/31/2017
Fidelity® Small Cap Index Fund - Premium Class	2359	FSSVX	14.83%	14.32%	N/A	15.10%	09/08/2011	None	0.05%	07/31/2017
Russell 2000			14.65%	14.12%	8.71%	14.97%				
Asset Class: International/Global										
Morningstar Category: Foreign Large Blend			25.12%	7.27%	1.79%				1.78%	12/31/2017
Fidelity® International Index Fund - Premium Class	1522	FSIVX	25.35%	7.74%	2.09%	5.28%	11/05/1997	None	0.06%	07/31/2017
MSCI EAFE (Net MA)			25.29%	8.07%	2.10%	5.45%				
Harbor International Fund Institutional Class	OFHL	HAINX	22.90%	5.23%	2.12%	10.81%	12/29/1987	None	0.81%	12/18/2017
MSCI EAFE (N)			25.03%	7.90%	1.94%	5.63%				
Asset Class: Stable Value										
Morningstar Category: Stable Value										
T. Rowe Price Stable Value Common Trust Fund A	OGMU		1.53%	1.87%	2.75%	4.88%	09/12/1988	None	0.30%	12/31/2015
CG 3-Month Treasury Bill			0.84%	0.24%	0.34%	3.09%				
Asset Class: Target Date										
Morningstar Category: Target-Date 2000-2010			10.15%	5.78%	4.19%				7%	12/31/2017
Fidelity Freedom® 2005 Fund - Class K	3020	FSNJX	10.45%	5.64%	3.99%	5.08%	11/06/2003	None	0.44%	07/20/2017
BBgBarc U.S. Agg Bond			3.54%	2.10%	4.01%	4.23%				
FID FF 2005 Comp ldx			9.25%	5.69%	4.18%	5.32%				
Fidelity Freedom® 2010 Fund - Class K	3021	FSNKX	12.52%	6.82%	4.77%	6.63%	10/17/1996	None	0.47%	07/20/2017
BBgBarc U.S. Agg Bond			3.54%	2.10%	4.01%	5.23%				
FID FF 2010 Comp Idx			11.09%	6.98%	5.12%	6.74%				
Morningstar Category: Target-Date 2015			11.29%	6.47%	4.44%				7.97%	12/31/2017
Fidelity Freedom® 2015 Fund - Class K	3022	FSNLX	14.30%	7.48%	4.93%	6.12%	11/06/2003	None	0.5%	07/20/2017
S&P 500			21.83%	15.79%	8.50%	8.99%				
FID FF 2015 Comp Idx			12.99%	7.73%	5.35%	6.52%				
Morningstar Category: Target-Date 2020			12.46%	6.76%	4.54%				4.6%	12/31/2017
Fidelity Freedom® 2020 Fund - Class K	3023	FSNOX	15.71%	8.11%	4.86%	6.96%	10/17/1996	None	0.54%	07/20/2017
S&P 500			21.83%	15.79%	8.50%	8.49%				
FID FF 2020 Comp ldx			14.32%	8.40%	5.43%	7.10%				
Morningstar Category: Target-Date 2025			14.67%	7.93%	4.94%				3.34%	12/31/2017
Fidelity Freedom® 2025 Fund - Class K	3024	FSNPX	16.87%	9.07%	5.26%	6.74%	11/06/2003	None	0.57%	07/20/2017
S&P 500			21.83%	15.79%	8.50%	8.99%				

FID FF 2025 Comp ldx			15.57%	9.54%	6.07%	7.41%				
Morningstar Category: Target-Date 2030			16.57%	8.74%	5.12%				4.28%	12/31/2017
Fidelity Freedom® 2030 Fund - Class K	3025	FSNQX	19.86%	10.06%	5.24%	7.15%	10/17/1996	None	0.61%	07/20/2017
S&P 500			21.83%	15.79%	8.50%	8.49%				
FID FF 2030 Comp ldx			18.43%	10.59%	6.15%	7.38%				
Morningstar Category: Target-Date 2035			18.43%	9.66%	5.40%				4.25%	12/31/2017
Fidelity Freedom® 2035 Fund - Class K	3026	FSNUX	22.01%	11.04%	5.59%	7.25%	11/06/2003	None	0.64%	07/20/2017
S&P 500			21.83%	15.79%	8.50%	8.99%				
FID FF 2035 Comp ldx			20.73%	11.75%	6.74%	8.12%				
Morningstar Category: Target-Date 2040			19.52%	10.03%	5.49%				4.64%	12/31/2017
Fidelity Freedom® 2040 Fund - Class K	3027	FSNVX	22.38%	11.17%	5.53%	4.29%	09/06/2000	None	0.64%	07/20/2017
S&P 500			21.83%	15.79%	8.50%	5.48%				
FID FF 2040 Comp ldx			20.95%	11.88%	6.70%	5.53%				
Morningstar Category: Target-Date 2045			20.51%	10.45%	5.66%				4.27%	12/31/2017
Fidelity Freedom® 2045 Fund - Class K	3028	FSNZX	22.36%	11.28%	5.54%	6.37%	06/01/2006	None	0.64%	07/20/2017
S&P 500			21.83%	15.79%	8.50%	8.80%				
FID FF 2045 Comp ldx			20.95%	12.00%	6.73%	7.33%				
Morningstar Category: Target-Date 2050			20.67%	10.48%	5.68%				4.18%	12/31/2017
Fidelity Freedom® 2050 Fund - Class K	3029	FNSBX	22.33%	11.31%	5.31%	6.20%	06/01/2006	None	0.64%	07/20/2017
S&P 500			21.83%	15.79%	8.50%	8.80%				
FID FF 2050 Comp ldx			20.95%	12.05%	6.60%	7.22%				
Morningstar Category: Target-Date 2055			21.08%	10.87%	6.82%				4.72%	12/31/2017
Fidelity Freedom® 2055 Fund - Class K	3030	FNSDX	22.37%	11.46%	N/A	9.17%	06/01/2011	None	0.64%	07/20/2017
S&P 500			21.83%	15.79%	8.50%	13.77%				
FID FF 2055 Comp ldx			20.95%	12.27%	N/A	10.43%				
Morningstar Category: Target-Date 2060+			21.27%	11.59%					14.07%	12/31/2017
Fidelity Freedom® 2060 Fund - Class K	3031	FNSFX	22.21%	N/A	N/A	9.53%	08/05/2014	None	0.64%	07/20/2017
S&P 500			21.83%	15.79%	8.50%	12.55%				
FID FF 2060 Comp Idx			20.95%	N/A	N/A	9.23%				
Morningstar Category: Target-Date Retirement			8.81%	4.48%	4.07%				5.68%	12/31/2017
Fidelity Freedom® Income Fund - Class K	3019	FNSHX	8.14%	4.23%	3.90%	4.90%	10/17/1996	None	0.42%	07/20/2017
BBgBarc U.S. Agg Bond			3.54%	2.10%	4.01%	5.23%				
FID FF Income Comp Idx			7.10%	4.09%	3.64%	4.90%				

<u>Footnotes</u> Fund line-up as of 01/16/2018

Last categorization update date 12/31/2017

Total returns are historical and include change in share value and reinvestment of dividends and capital gains, if any. Cumulative total returns are reported as of the period indicated. Life of Fund figures are reported as of the inception date to the period indicated. These figures do not include the effect of sales charges, if any, as these charges are waived for contributions made through your company's employee benefit plans. If sales charges were included, returns would have been lower.

Indices are unmanaged and you cannot invest directly in an index.

Morningstar, Inc., provided data on the non-Fidelity mutual funds. Although the data is gathered from reliable sources, accuracy and completeness cannot be guaranteed by Morningstar.

The Morningstar Category Average is the average return for the peer group based on the returns of each individual fund within the group, for the period shown. This average assumes reinvestment of dividends and capital gains, if any, and excludes sales charges.

Fidelity Freedom® 2005 Fund - Class K, Fidelity Freedom® 2035 Fund - Class K, Fidelity Freedom® Income Fund - Class K: On July 20, 2017, an initial offering of the Fidelity Freedom K class took place. Returns and expenses prior to that date are those of the Freedom (retail) class. Had K class expenses been reflected in the returns shown, total returns would have been higher.

Fidelity Freedom® 2010 Fund - Class K, Fidelity Freedom® 2015 Fund - Class K, Fidelity Freedom® 2020 Fund - Class K, Fidelity Freedom® 2025 Fund - Class K, Fidelity Freedom® 2040 Fund - Class K, Fidelity Freedom® 2050 Fund - Class K, Fidelity Freedom® 2055 Fund - Class K, Fidelity Freedom® 2055 Fund - Class K, Fidelity Freedom® 2050 Fund - Class K, Fidelity Freedom®

T. Rowe Price Stable Value Common Trust Fund A: This investment option is not a mutual fund.

Invesco Diversified Dividend Fund Class R6: The analysis on these pages may be based, in part, on adjusted historical returns for periods prior to the class's actual inception of 09/24/2012. These calculated returns reflect the historical performance of the oldest share class of the fund, with an inception date of 12/31/2001, adjusted to reflect the fees and expenses of this share class (when this share class's fees and expenses are higher.) Please refer to a fund's prospectus for information regarding fees and expenses. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.

Fidelity® U.S. Bond Index Fund - Premium Class: Returns prior to May 4, 2011 are those of the Investor Class and reflect the Investor Class' expense ratio. Had the Premium Class' expense ratio been reflected, total returns would have been higher.

Fidelity® 500 Index Fund - Institutional Class: Returns prior to May 4, 2011 are those of the Premium Class and reflect the Premium Class' expense ratio. Had the Institutional Class' expense ratio been reflected, total returns would have been higher.

Fidelity® International Index Fund - Premium Class: Returns prior to October 14, 2005 are those of the Investor Class and reflect the Investor Class' expense ratio. Had the Premium Class' expense ratio been reflected, total returns would have been higher.

Fidelity® Contrafund® - Class K: On May 9, 2008, an initial offering of the retirement (K) class took place. Returns and expenses prior to that date are those of the non-K, non-advisor class. Had K class expenses been reflected in the returns shown, total returns would have been higher.

Fidelity® Low-Priced Stock Fund - Class K: On May 9, 2008, an initial offering of the retirement (K) class took place. Returns and expenses prior to that date are those of the non-K, non-advisor class. Had K class expenses been reflected in the returns shown, total returns would have been higher.

#### **Expense Ratio Footnotes**

For a mutual fund, the expense ratio is the total annual fund or class operating expenses (before waivers or reimbursements) paid by the fund and stated as a percent of the fund's total net assets. Where the investment option is not a mutual fund, the figure displayed in the expense ratio field is intended to reflect similar information. However, it may have been calculated using methodologies that differ from those used for mutual funds. Mutual fund data has been drawn from the most recent prospectus. For non-mutual fund investment options, the information has been provided by the trustee or plan sponsor. When no ratio is shown for these options it is due to the fact that none was available. Nevertheless, there may be fees and expenses associated with the investment option.

Morningstar Category Gross Expense Ratio: This figure represents average gross expense ratio paid by the funds in the Morningstar category. The information is based on the gross expense ratio as reported in each fund's most current prospectus and is provided by Morningstar.

### Investment Risk

Stock markets, especially foreign markets, are volatile and can decline significantly in response to adverse issuer, political, regulatory, market or economic developments.

Foreign investments, especially those in emerging markets, involve greater risk and may offer greater potential returns than U.S. investments. This risk includes political and economic uncertainties of foreign countries, as well as the risk of currency fluctuation.

In general the bond market is volatile and bonds entail interest rate risk (as interest rates rise bond prices usually fall and vice versa). This effect is usually pronounced for longer-term securities. Bonds also entail the risk of issuer default, issuer credit risk and inflation risk.

Fidelity Freedom Funds are designed for investors expecting to retire around the year indicated in each fund's name. Except for the Freedom Income Fund, the funds' asset allocation strategy becomes increasingly conservative as it approaches the target date and beyond. Ultimately, they are expected to merge with the Freedom Income Fund. The investment risks of each Fidelity Freedom Fund change over time as its asset allocation changes. They are subject to the volatility of the financial markets, including equity and fixed income investments in the U.S. and abroad and may be subject to risks associated with investing in high yield, small cap and, commodity-related, foreign securities. Principal invested is not guaranteed at any time, including at or after their target dates.

Investments in mid-sized companies may involve greater risk than those of larger, more well known companies, but may be less volatile than investments in smaller companies.

Investments in smaller companies may involve greater risk than those in larger, more well known companies.

### **Index Definitions**

FID FF 2040 Comp Idx: Fidelity Freedom 2040 Composite Index is a customized blend of the following unmanaged indexes: Dow Jones U.S. Total Stock Market Index; MSCI ACWI (All Country World Index) ex USA Index; Bloomberg Barclays U.S. Aggregate Bond Index; and Bloomberg Barclays U.S. 3 Month Treasury Bellwether Index. The index weightings are adjusted monthly to reflect the fund's changing asset allocations. The composition differed in periods prior to January 1, 2014.

FID FF 2045 Comp Idx: Fidelity Freedom 2045 Composite Index is a customized blend of the following unmanaged indexes: Dow Jones U.S. Total Stock Market Index; MSCI ACWI (All Country World Index) ex USA Index; Bloomberg Barclays U.S. Aggregate Bond Index; and Bloomberg Barclays U.S. 3 Month Treasury Bellwether Index. The index weightings are adjusted monthly to reflect the fund's changing asset allocations. The composition differed in periods prior to January 1, 2014.

FID FF 2050 Comp Idx: Fidelity Freedom 2050 Composite Index is a customized blend of the following unmanaged indexes: Dow Jones U.S. Total Stock Market Index; MSCI ACWI (All Country World Index) ex USA Index; Bloomberg Barclays U.S. Aggregate Bond Index; and Bloomberg Barclays U.S. 3 Month Treasury Bellwether Index. The index weightings are adjusted monthly to reflect the fund's changing asset allocations. The composition differed in periods prior to January 1, 2014.

BBgBarc U.S. Agg Bond: The Bloomberg Barclays U.S. Aggregate Bond Index is an unmanaged market value-weighted index for U.S. dollar denominated investment-grade fixed-rate debt issues, including government, corporate, asset-backed, and mortgage-backed securities with maturities of at least one year.

MSCI EAFE (Net MA): The MSCI Europe, Australasia and Far East Index (net MA tax) is an unmanaged market capitalization-weighted index of equity securities of companies domiciled in various countries. The index is designed to represent performance of developed stock markets outside the United States and Canada and excludes certain market segments unavailable to U.S. based investors. The index returns for periods after 1/1/1997 are adjusted for tax withholding rates applicable to U.S.-based mutual funds organized as Massachusetts business trusts.

Russell 1000 Value: The Russell 1000® Value Index is an unmanaged market capitalization-weighted index of value-oriented stocks of the largest U.S. domiciled companies that are included in the Russell 1000 Index. Value-oriented stocks tend to have lower price-to-book ratios and lower forecasted growth values.

Russell 2000: The Russell 2000® Index is an unmanaged market capitalization-weighted index of 2,000 small company stocks of U.S. domiciled companies.

Russell MidCap: The Russell Midcap® Index is an unmanaged market capitalization-weighted index of 800 medium-capitalization stocks. The stocks are also members of the Russell 1000® index.

CG 3-Month Treasury Bill: The Citigroup 3-Month Treasury Bill Index is an unmanaged index designed to represent the average of T-bill rates for each of the prior three months, adjusted to a bond-equivalent basis.

S&P 500: S&P 500 Index is a market capitalization-weighted index of 500 common stocks chosen for market size, liquidity, and industry group representation to represent U.S. equity performance.

FID FF Income Comp Idx: Fidelity Freedom Income Composite Index is a customized blend of the following unmanaged indexes: Dow Jones U.S. Total Stock Market Index; MSCI ACWI (All Country World Index) ex USA Index; Bloomberg Barclays U.S. Aggregate Bond Index; and Bloomberg Barclays U.S. 3 Month Treasury Bellwether Index. The index weightings are adjusted monthly to reflect the fund's changing asset allocations. The composition differed in periods prior to January 1, 2014.

FID FF 2010 Comp Idx: Fidelity Freedom 2010 Composite Index is a customized blend of the following unmanaged indexes: Dow Jones U.S. Total Stock Market Index; MSCI ACWI (All Country World Index) ex USA Index; Bloomberg Barclays U.S. Aggregate Bond Index; and Bloomberg Barclays U.S. 3 Month Treasury Bellwether Index. The index weightings are adjusted monthly to reflect the fund's changing asset allocations. The composition differed in periods prior to January 1, 2014.

FID FF 2020 Comp Idx: Fidelity Freedom 2020 Composite Index is a customized blend of the following unmanaged indexes: Dow Jones U.S. Total Stock Market Index; MSCI ACWI (All Country World Index) ex USA Index; Bloomberg Barclays U.S. Aggregate Bond Index; and Bloomberg Barclays U.S. 3 Month Treasury Bellwether Index. The index weightings are adjusted monthly to reflect the fund's changing asset allocations. The composition differed in periods prior to January 1, 2014.

FID FF 2030 Comp Idx: Fidelity Freedom 2030 Composite Index is a customized blend of the following unmanaged indexes: Dow Jones U.S. Total Stock Market Index; MSCI ACWI (All Country World Index) ex USA Index; Bloomberg Barclays U.S. Aggregate Bond Index; and Bloomberg Barclays U.S. 3 Month Treasury Bellwether Index. The index weightings are adjusted monthly to reflect the fund's changing asset allocations. The composition differed in periods prior to January 1, 2014.

FID FF 2055 Comp Idx: Fidelity Freedom 2055 Composite Index is a customized blend of the following unmanaged indexes: Dow Jones U.S. Total Stock Market Index; MSCI ACWI (All Country World Index) ex USA Index; Bloomberg Barclays U.S. Aggregate Bond Index; and Bloomberg Barclays U.S. 3 Month Treasury Bellwether Index. The index weightings are adjusted monthly to reflect the fund's changing asset allocations. The composition differed in periods prior to January 1, 2014.

DJ US Total Stk Mkt: Dow Jones U.S. Total Stock Market Index is a float-adjusted market capitalization-weighted index of all equity securities of U.S. headquartered companies with readily available price data.

FID FF 2060 Comp Idx: Fidelity Freedom 2060 Composite Index is a customized blend of the following unmanaged indexes: Dow Jones U.S. Total Stock Market Index; MSCI ACWI (All Country World Index) ex USA Index; Bloomberg Barclays U.S. Aggregate Bond Index; and Bloomberg Barclays U.S. 3 Month Treasury Bellwether Index. The index weightings are adjusted monthly to reflect the fund's changing asset allocations.

FTSE USA Permissible: The FTSE USA Permissible Index includes stocks selected from approximately 700 of the largest public companies in the United States by evaluating each company's performance in the following categories: environmental sustainability, upholding and supporting universal human rights, and developing positive relations with stakeholders. The Index includes companies considered to have (1) superior environmental policies; (2) a strong hiring and promotion record for minorities and women; and (3) a safe and healthy workplace. Excluded from the Index are companies that are involved with (1) tobacco; (2) alcohol; (3) adult entertainment; (4) firearms; (5) gambling; (6) nuclear power; or (7) those that violate fair labor practices and equal opportunity standards.

MSCI EAFE (N): The MSCI Europe, Australasia and Far East (EAFE ®) Index is an unmanaged market capitalization-weighted index of equity securities of companies domiciled in various countries. The index is designed to represent performance of developed stock markets outside the United States and Canada and excludes certain market segments unavailable to U.S. based investors. This index is calculated using the minimum possible dividend reinvestment, after deduction of withholding tax, applying the maximum withholding tax rate.

FID FF 2005 Comp Idx: Fidelity Freedom 2005 Composite Index is a customized blend of the following unmanaged indexes: Dow Jones U.S. Total Stock Market Index; MSCI ACWI (All Country World Index) ex USA Index; Bloomberg Barclays U.S. Aggregate Bond Index; and Bloomberg Barclays U.S. 3 Month Treasury Bellwether Index. The index weightings are adjusted monthly to reflect the fund's changing asset allocations. The composition differed in periods prior to January 1, 2014.

FID FF 2015 Comp ldx: Fidelity Freedom 2015 Composite Index is a customized blend of the following unmanaged indexes: Dow Jones U.S. Total Stock Market Index; MSCI ACWI (All Country World Index) ex USA Index; Bloomberg Barclays U.S. Aggregate Bond Index; and Bloomberg Barclays U.S. 3 Month Treasury Bellwether Index. The index weightings are adjusted monthly to reflect the fund's changing asset allocations. The composition differed in periods prior to January 1, 2014

FID FF 2025 Comp Idx: Fidelity Freedom 2025 Composite Index is a customized blend of the following unmanaged indexes: Dow Jones U.S. Total Stock Market Index; MSCI ACWI (All Country World Index) ex USA Index; Bloomberg Barclays U.S. Aggregate Bond Index; and Bloomberg Barclays U.S. 3 Month Treasury Bellwether Index. The index weightings are adjusted monthly to reflect the fund's changing asset allocations. The composition differed in periods prior to January 1, 2014.

FID FF 2035 Comp Idx: Fidelity Freedom 2035 Composite Index is a customized blend of the following unmanaged indexes: Dow Jones U.S. Total Stock Market Index; MSCI ACWI (All Country World Index) ex USA Index; Bloomberg Barclays U.S. Aggregate Bond Index; and Bloomberg Barclays U.S. 3 Month Treasury Bellwether Index. The index weightings are adjusted monthly to reflect the fund's changing asset allocations. The composition differed in periods prior to January 1, 2014.

Before investing, consider the funds' investment objectives, risks, charges, and expenses. Contact Fidelity for a prospectus or, if available, a summary prospectus containing this information. Read it carefully.

Fidelity Brokerage Services LLC, Member NYSE, SIPC, 900 Salem Street, Smithfield, RI 02917 779932.2.4

# PERFORMANCE UPDATE

# **Voya Retirement Insurance and Annuity Company**

### State of RI Fund Performance with Benchmark

# Average Annual Total Returns as of: 12/31/2017 (shown in percentages)

Mutual funds offered through a retirement plan are investments designed for retirement purposes. Early withdrawals will reduce your account value and if taken prior to age 59 1/2, a 10% IRS penalty may apply.

The performance data quoted represents past performance. Past performance does not guarantee future results. For month-end performance which may be lower or higher than the performance data shown please call 800-232-5422. Investment return and principal value of an investment will fluctuate so that, when sold, an investment may be worth more or less than the original cost.

The below investment options are in Separate Account D. Please note that the figures do not include an adjustment for the Voya Administrative Fund Fee (where applicable) and the deduction of the Daily Asset Charge from the Separate Account (if applicable), or other applicable contract charges. If these fees and charges were included, performance would be less favorable.

The returns assume reinvestment of all dividends (ordinary income and capital gains) and are net of management fees and other fund operating expenses.

You should consider the investment objectives, risks and charges, and expenses of the funds carefully before investing. The prospectus contains this and other information. Anyone who wishes to obtain a free copy of the fund prospectuses may call their Voya representative or the number above. Please read the prospectus carefully before investing.

Returns less than one year are not annualized. Fund Inception Date is the date of inception for the underlying fund, and is the date used in calculating the periodic returns. This date may also precede the portfolio's inclusion in the product.

leave to see the see	Fund Benchmark	1-N		3-N		YT		1-		3-		5-		10-			Fund Inception		Net Fund
Investment Options	ID (BM)	Fund	BM	Fund	BM	Fund	ВМ	Incept	Date	Exp %*	Exp %*								
Stability of Principal																			
Stability of Principal																			
Voya Fixed Account - 043 (18)(19)	MFR	0.25	0.07	0.75	0.19	3.00	0.54	3.00	0.54	3.00	1.34	3.00	0.81	3.01	0.66				
Bonds																			
High Yield Bond																			
Prudential High Yield Fund - Class Z - 2482	BCUSH1IC	0.34	0.29	0.43	0.53	7.78	7.50	7.78	7.50	6.57	6.36	5.95	5.78	7.81	8.00		03/01/1996	0.54	0.54
Inflation-Protected Bond																			
PIMCO VIT Real Return Portfolio - Administrative Class - 833 (1)	LBUSTIPS	0.92	0.92	1.32	1.26	3.66	3.01	3.66	3.01	1.99	2.05	-0.14	0.13	3.68	3.53		09/30/1999	0.91	0.65



Investment Options	Fund Benchmark ID (BM)	1-N Fund		3-M Fund	/lo BM	Y <sup>1</sup> Fund	ΓD RM	1- Fund	Yr BM	3- Fund	Yr BM	5- Fund	Yr BM	10- Fund	-Yr	Incept	Fund Inception Date		
Intermediate-Term Bond	ID (DIVI)	i unu	DIVI	i unu	DIVI	i unu	DIVI	Tunu	DIVI	i unu	DIVI	Tunu	DIVI	Tullu	DIVI	шсері	Date	LXP /0	LAP /0
Voya Intermediate Bond Portfolio - Class I - 004	LEHM	0.51	0.46	0.52	0.39	5.05	3.54	5.05	3.54	3.30	2.24	3.27	2.10	4.48	4.01		05/23/1973	0.54	0.54
Voya U.S. Bond Index Portfolio - Class I - 1054 (2)	LEHM	0.31	0.46	0.32	0.39	3.20	3.54	3.20	3.54	1.91	2.24	1.75	2.10	4.40	4.01	3.59	03/07/2008	0.54	0.34
Asset Allocation		01.10	00	0.0.	0.00	0.20	0.0.	0.20	0.01			0	20			0.00	00/01/2000	0	00
Lifecycle																			
Voya Solution 2025 Portfolio - Initial Class - 790 (3)(4)	SPT2025	0.92	0.92	3.79	3.73	15.62	14.55	15.62	14.55	7.13	7.20	8.68	8.76	4.80	5.53		04/29/2005	0.90	0.78
Voya Solution 2035 Portfolio - Initial Class - 761 (4)(5)	SP2035	1.21	1.09	4.92	4.71	19.82	17.78	19.82	17.78	8.35	8.51	10.22	10.29	5.28	5.90		04/29/2005	0.95	0.83
Voya Solution 2045 Portfolio - Initial Class - 764 (4)(6)	SP2045	1.43	1.17	5.46	5.20	21.53	19.56	21.53	19.56	8.81	9.24	11.14	11.15	5.39	6.06		04/29/2005	0.96	0.86
Voya Solution 2055 Portfolio - Initial Class - 1166 (4)(7)	SPT2055	1.44	1.20	5.57	5.38	21.94	20.48	21.94	20.48	8.93	9.62	11.28	11.95			10.17	03/08/2010	0.96	0.86
Voya Solution Income Portfolio - Initial Class - 767 (4)(8)	SPTREIN	0.75	0.69	2.36	2.24	9.66	8.54	9.66	8.54	4.81	4.39	5.54	4.86	4.58	4.12		04/29/2005	0.81	0.68
Balanced																			
Allocation50% to 70% Equity																			
VY® T. Rowe Price Capital Appreciation Portfolio - Inst - 1257 (9)	SPXLBGC	-0.10	0.88	2.91	4.16	15.39	14.41	15.39	14.41	9.66	7.87	12.67	10.27	9.08	7.02		01/24/1989	0.64	0.64
Large Cap Value																			
Large Blend																			
Voya Growth and Income Portfolio - Class I - 001 (10)	SPXRE	1.49	1.11	6.22	6.64	20.34	21.83	20.34	21.83	9.20	11.41	13.50	15.79	7.27	8.50		12/31/1979	0.63	0.58
Voya U.S. Stock Index Portfolio - Institutional Class - 829	SPXRE	1.06	1.11	6.54	6.64	21.46	21.83	21.46	21.83	11.10	11.41	15.47	15.79	8.22	8.50		05/03/2004	0.27	0.27
Large Value																			
BlackRock Equity Dividend Fund - Institutional Shares - 8518 (11)	RS1000V	0.91	1.46	5.41	5.33	16.76	13.66	16.76	13.66	10.67	8.65	13.07	14.04	7.44	7.10		11/29/1988	0.72	0.72
Large Cap Growth																			
Large Growth																			
Voya Large Cap Growth Portfolio - Institutional Class - 742 (12)	RS1000G	1.56	0.78	7.94	7.86	29.74	30.21	29.74	30.21	12.79	13.79	16.38	17.33	11.87	10.00		05/03/2004	0.67	0.67
Small/Mid/Specialty																			
Mid-Cap Blend																			
Voya Russell Mid Cap Index Portfolio - Class I - 1560 (13)	RSMID	0.87	0.93	5.92	6.07	17.97	18.52	17.97	18.52	9.14	9.58	14.48	14.96			10.49	03/04/2008	0.44	0.43
Mid-Cap Growth																			
Principal MidCap Fund - Class R-5 - 3412	RSMID	0.19	0.93	4.86	6.07	25.16	18.52	25.16	18.52	11.74	9.58	15.91	14.96	11.25	9.11		12/06/2000	0.85	0.85
Small Blend																			
Voya Russell Small Cap Index Portfolio - Class I - 1563 (14)	RS2000	-0.45	-0.40	3.23	3.34	14.27	14.65	14.27	14.65	9.72	9.96	13.97	14.12			10.59	03/04/2008	0.46	0.45
Voya Small Company Portfolio - Class I - 042	RS2000	0.05	-0.40	3.29	3.34	11.29	14.65	11.29	14.65	11.18	9.96	15.07	14.12	9.44	8.71		12/27/1996	0.89	0.89
Global / International																			

Foreign Large Blend

	Fund Benchmark	1-N	Ло	3-1	Мо	<b>Y</b> 7	ΓD	1-	Yr	3-	Yr	5-	Yr	10-	-Yr		Fund Inception	Gross Fund	Net Fund
Investment Options	ID (BM)	Fund	BM	Fund	ВМ	Fund	ВМ	Fund	BM	Fund	ВМ	Fund	ВМ	Fund	BM	Incept	Date	Exp %*	Exp %*
Voya International Index Portfolio - Class I - 1551 (15)	MSEAFANET	1.23	1.61	3.67	4.23	24.88	25.03	24.88	25.03	7.67	7.80	7.35	7.90			3.03	03/04/2008	0.55	0.45
Foreign Large Growth																			
American Funds EuroPacific Growth Fund - Class R-4 - 573 (16)	MSCIXUS	1.09	2.24	4.14	5.00	30.70	27.19	30.70	27.19	9.28	7.83	8.83	6.80	3.59	1.84		04/16/1984	0.85	0.85
World Large Stock																			
VY® Oppenheimer Global Portfolio - Initial Class - 432 (17)	MSCIACN	1.09	1.61	7.25	5.73	36.49	23.97	36.49	23.97	12.51	9.30	13.13	10.80	7.19	4.65		05/01/2002	0.75	0.75

The risks of investing in small company stocks may include relatively low trading volumes, a greater degree of change in earnings and greater short-term volatility.

Foreign investing involves special risks such as currency fluctuation and public disclosure, as well as economic and political risks.

Some of the Funds invest in securities guaranteed by the U.S. Government as to the timely payment of principal and interest; however, shares of the Funds are not insured nor guaranteed.

High yielding fixed-income securities generally are subject to greater market fluctuations and risks of loss of income and principal than are investments in lower yielding fixed-income securities.

Sector funds may involve greater-than average risk and are often more volatile than funds holding a diversified portfolio of stocks in many industries. Examples include: banking, biotechnology, chemicals, energy, environmental services, natural resources, precious metals, technology, telecommunications, and utilities.

\*The Gross Expense Ratios shown do not reflect any temporary fee or expense waivers that may be in effect for a fund. The performance of a fund with a temporary fee or expense waiver would have been lower if the gross fund fees / expenses listed had been reflected.

# PERFORMANCE UPDATE

# **Voya Retirement Insurance and Annuity Company**

### State of RI Fund Performance with Benchmark

# **Separate Account D**

# Average Annual Total Returns as of: 12/31/2017 (shown in percentages)

Variable annuities and funding agreements are long-term investment vehicles designed for retirement purposes which allow you to allocate contributions among variable investment options that have the potential to grow tax-deferred with an option to receive a stream of income at a later date.

The performance data quoted represents past performance. Past performance does not guarantee future results. For month-end performance which may be lower or higher than the performance data shown please call 800-232-5422. Investment return and principal value of an investment will fluctuate so that, when sold, an investment may be worth more or less than the original cost.

These numbers reflect total Separate Account charges of 0.15% on an annual basis. They also assume reinvestment of all dividends (ordinary income and capital gains) and are net of management fees and other fund operating expenses.

Depending upon the type of contract in which you participate, you have either received disclosure booklets for the separate account and/or fund prospectuses. You should consider the investment objectives, risks and charges, and expenses of the variable product and its underlying fund options carefully before investing. The disclosure booklet contains this and other information. Anyone who wishes to obtain a free copy of the separate account disclosure booklet and/or fund prospectuses may call their Voya representative or the number above. Please read the separate account disclosure booklet and/or the fund prospectuses carefully before investing.

Returns less than one year are not annualized. Fund Inception Date is the date of inception for the underlying fund, and is the date used in calculating the periodic returns. This date may also precede the portfolio's inclusion in the product.

								Fund Inception
Investment Options	1-Mo	3-Mo	YTD	1-Yr	3-Yr	5-Yr	10-Yr	Incept Date
Stability of Principal								
Stability of Principal								
Voya Fixed Account - 043 (18)(19)  This fund is not part of the product's separate account.	0.25	0.75	3.00	3.00	3.00	3.00	3.01	
Bonds								
High Yield Bond								
Prudential High Yield Fund - Class Z - 2482	0.33	0.39	7.59	7.59	6.39	5.78	7.64	03/01/1996
Inflation-Protected Bond								
PIMCO VIT Real Return Portfolio - Administrative Class - 833 (1)	0.90	1.28	3.50	3.50	1.83	-0.29	3.52	09/30/1999

Intermediate-Term Bond

Investment Options	1- <b>M</b> o	3-Mo	YTD	1-Yr	3-Yr	5-Yr	10-Yr	Incept	Fund Inception Date
Voya Intermediate Bond Portfolio - Class I - 004	0.50	0.48	4.88	4.88	3.15	3.12	4.32	•	05/23/1973
Voya U.S. Bond Index Portfolio - Class I - 1554 (2)	0.47	0.27	3.04	3.04	1.76	1.60		3.43	03/07/2008
Asset Allocation									
Lifecycle									
Voya Solution 2025 Portfolio - Initial Class - 790 (3)(4)	0.91	3.75	15.45	15.45	6.97	8.52	4.64		04/29/2005
Voya Solution 2035 Portfolio - Initial Class - 761 (4)(5)	1.19	4.88	19.64	19.64	8.19	10.06	5.12		04/29/2005
Voya Solution 2045 Portfolio - Initial Class - 764 (4)(6)	1.42	5.42	21.35	21.35	8.65	10.97	5.23		04/29/2005
Voya Solution 2055 Portfolio - Initial Class - 1166 (4)(7)	1.43	5.53	21.76	21.76	8.77	11.11		10.01	03/08/2010
Voya Solution Income Portfolio - Initial Class - 767 (4)(8)	0.74	2.32	9.49	9.49	4.65	5.39	4.42		04/29/2005
Balanced									
Allocation50% to 70% Equity									
VY® T. Rowe Price Capital Appreciation Portfolio - Inst - 1257 (9)	-0.12	2.87	15.21	15.21	9.49	12.50	8.92		01/24/1989
Large Cap Value									_
Large Blend									
Voya Growth and Income Portfolio - Class I - 001 (10)	1.48	6.18	20.16	20.16	9.04	13.33	7.10		12/31/1979
Voya U.S. Stock Index Portfolio - Institutional Class - 829	1.04	6.50	21.28	21.28	10.93	15.29	8.06		05/03/2004
Large Value									
BlackRock Equity Dividend Fund - Institutional Shares - 8518 (11)	0.90	5.37	16.58	16.58	10.51	12.90	7.28		11/29/1988
Large Cap Growth									
Large Growth									
Voya Large Cap Growth Portfolio - Institutional Class - 742 (12)	1.55	7.90	29.55	29.55	12.62	16.20	11.70		05/03/2004
Small/Mid/Specialty									
Mid-Cap Blend									
Voya Russell Mid Cap Index Portfolio - Class I - 1560 (13)	0.86	5.88	17.80	17.80	8.98	14.31		10.33	03/04/2008
Mid-Cap Growth									
Principal MidCap Fund - Class R-5 - 3412	0.17	4.82	24.98	24.98	11.57	15.73	11.08		12/06/2000
Small Blend									
Voya Russell Small Cap Index Portfolio - Class I - 1563 (14)	-0.46	3.19	14.09	14.09	9.56	13.80		10.42	03/04/2008
Voya Small Company Portfolio - Class I - 042	0.03	3.25	11.12	11.12	11.02	14.90	9.27		12/27/1996
Global / International									
Foreign Large Blend									
Voya International Index Portfolio - Class I - 1551 (15)	1.21	3.63	24.69	24.69	7.51	7.19		2.87	03/04/2008
Foreign Large Growth									
American Funds EuroPacific Growth Fund - Class R-4 - 573 (16)	1.08	4.10	30.51	30.51	9.12	8.67	3.43		04/16/1984
World Large Stock									

Fund

Investment Options	1-Mo	3-Mo	YTD	1-Yr	3-Yr	5-Yr	10-Yr	Incept	Inception Date
VY® Oppenheimer Global Portfolio - Initial Class - 432 (17)	1.07	7.21	36.28	36.28	12.35	12.96	7.03		05/01/2002

The risks of investing in small company stocks may include relatively low trading volumes, a greater degree of change in earnings and greater short-term volatility.

Foreign investing involves special risks such as currency fluctuation and public disclosure, as well as economic and political risks.

Some of the Funds invest in securities guaranteed by the U.S. Government as to the timely payment of principal and interest; however, shares of the Funds are not insured nor guaranteed.

High yielding fixed-income securities generally are subject to greater market fluctuations and risks of loss of income and principal than are investments in lower yielding fixed-income securities.

Sector funds may involve greater-than average risk and are often more volatile than funds holding a diversified portfolio of stocks in many industries. Examples include: banking, biotechnology, chemicals, energy, environmental services, natural resources, precious metals, technology, telecommunications, and utilities.

### **Additional Notes**

Insurance products, annuities and funding agreements issued by Voya Retirement Insurance and Annuity Company, One Orange Way Windsor, CT 06095, (VRIAC), which is solely responsible for meeting its obligations. Plan administrative services provided by VRIAC or Voya Institutional Plan Services, LLC. All companies are members of the Voya family of companies. Securities are distributed by or offered through Voya Financial Partners, LLC (member SIPC) or other broker-dealers with which it has a selling agreement.

For a performance report reflecting the charges or more information regarding product expenses, please contact your Voya Representative.

(1)PIMCO VIT Real Return Portfolio - Administrative Class: "Other Expenses" within the fund's prospectus reflect interest expense and is based on the amount incurred during the Portfolio's most recent fiscal year as a result of entering into certain investments, such as reverse repurchase agreements. Interest expense is required to be treated as a Portfolio expense for accounting purposes and is not payable to PIMCO. The amount of interest expense (if any) will vary based on the Portfolio's use of such investments as an investment strategy. Total Annual Portfolio Operating Expenses excluding interest expense is 0.65%.

(2)Voya U.S. Bond Index Portfolio - Class I: The adviser is contractually obligated to limit expenses to 0.40% through May 1, 2018. The limitation does not extend to interest, taxes, interest-related costs, leverage expenses, extraordinary expenses, and Acquired Fund Fees and Expenses. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. Termination or modification of this obligation requires approval by the Portfolio's board.

(3)Voya Solution 2025 Portfolio - Initial Class: The adviser is contractually obligated to limit expenses to 0.78% through May 1, 2018. The limitation does not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. Termination or modification of this obligation requires approval by the Portfolio's board.

(4)There is no guarantee that any investment option will achieve its stated objective. Principal value fluctuates and there is no guarantee of value at any time, including the target date. The "target date" is the approximate date when you plan to start withdrawing your money. When your target date is reached, you may have more or less than the original amount invested. For each target date Portfolio, until the day prior to its Target Date, the Portfolio will seek to provide total returns consistent with an asset allocation targeted for an investor who is retiring in approximately each Portfolio's designation Target Year. Prior to choosing a Target Date Portfolio, investors are strongly encouraged to review and understand the Portfolio's objectives and its composition of stocks and bonds, and how the asset allocation will change over time as the target date nears. No two investors are alike and one should not assume that just because they intend to retire in the year corresponding to the Target Date that that specific Portfolio is appropriate and suitable to their risk tolerance. It is recommended that an investor consider carefully the possibility of capital loss in each of the target date Portfolios, the likelihood and magnitude of which will be dependent upon the Portfolio's asset allocation. On the Target Date, the portfolio will seek to provide a combination of total return and stability of principal.

Stocks are more volatile than bonds, and portfolios with a higher concentration of stocks are more likely to experience greater fluctuations in value than portfolios with a higher concentration in bonds. Foreign stocks and small and midcap stocks may be more volatile than large cap stocks. Investing in bonds also entails credit risk and interest rate risk. Generally investors with longer timeframes can consider assuming more risk in their investment portfolio.

### **Additional Notes**

The Voya Solution PortfoliosSM are actively managed and the asset allocation adjusted over time. The portfolios may merge with or change to other portfolios over time. Refer to the prospectus for more information about the specific risks of investing in the various asset classes included in the Voya Solution Portfolios.

- (5)Voya Solution 2035 Portfolio Initial Class: The adviser is contractually obligated to limit expenses to 0.83% through May 1, 2018. The limitation does not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. Termination or modification of this obligation requires approval by the Portfolio's board.
- (6)Voya Solution 2045 Portfolio Initial Class: The adviser is contractually obligated to limit expenses to 0.86% through May 1, 2018. The limitation does not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. Termination or modification of this obligation requires approval by the Portfolio's board.
- (7)Voya Solution 2055 Portfolio Initial Class: The adviser is contractually obligated to limit expenses to 0.86% through May 1, 2018. The limitation does not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. Termination or modification of this obligation requires approval by the Portfolio's board.
- (8)Voya Solution Income Portfolio Initial Class: The adviser is contractually obligated to limit expenses to 0.68% through May 1, 2018. The limitation does not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. Termination or modification of this obligation requires approval by the Portfolio's board.
- (9)The VY T. Rowe Price Capital Appreciation Inst. Class commenced operations on May 1, 2003. The fund has identical investment objectives and policies, the same portfolio manager, and invests in the same holdings as the Service Class of this fund. The performance information for the VY T.Rowe Price Capital Appreciation Portfolio Inst. Class prior to May 1, 2003 is based upon the Service Class performance, NOT adjusted by fees associated with the Inst. Class.
- (10)Voya Growth and Income Portfolio Class I: The adviser is contractually obligated to limit expenses to 0.70% through May 1, 2018. The limitation does not extend to interest, taxes, investment-related costs, leverage expenses, extraordinary expenses and Acquired Fund Fees and Expenses. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. The adviser is contractually obligated to waive 0.045% of the management fee through May 1, 2018. Termination or modification of these obligations requires approval by the Portfolio's board.
- (11)BlackRock Equity Dividend Fund Institutional Shares: As described in the "Management of the Fund" section of the Fund's prospectus beginning on page 36, BlackRock has contractually agreed to waive the management fee with respect to any portion of the Fund's assets estimated to be attributable to investments in other equity and fixed-income mutual funds and exchange-traded funds managed by BlackRock or its affiliates that have a contractual management fee through November 30, 2017. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested trustees of the Fund or by a vote of a majority of the outstanding voting securities of the Fund. The Total Annual Fund Operating Expenses do not correlate to the ratio of expenses to average net assets given in the Fund's most recent annual report which does not include Acquired Fund Fees and Expenses.
- (12)Voya Large Cap Growth Portfolio Institutional Class: The adviser is contractually obligated to limit expenses to 0.67% through May 1, 2018. The limitation does not extend to interest, taxes, investment-related costs, leverage expenses, extraordinary expenses, and Acquired Fund Fees and Expenses. Termination or modification of this obligation requires approval by the Portfolio's board.
- (13)Voya Russell (TM) Mid Cap Index Portfolio Class I: The adviser is contractually obligated to limit expenses to 0.43% through May 1, 2018. The limitation does not extend to interest, taxes, investment-related costs, leverage expenses, extraordinary expenses, and Acquired Fund Fees and Expenses. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. Termination or modification of this obligation requires approval by the Portfolio's board.
- (14)Voya Russell (TM) Small Cap Index Portfolio Class I: The adviser is contractually obligated to limit expenses to 0.45% through May 1, 2018. The limitation does not extend to interest, taxes, investment-related costs, leverage expenses, extraordinary expenses, and Acquired Fund Fees and Expenses. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. Termination or modification of this obligation requires approval by the Portfolio's board.

### **Additional Notes**

(15)Voya International Index Portfolio - Class I: The adviser is contractually obligated to limit expenses to 0.50% through May 1, 2018. In addition, the adviser is contractually obligated to further limit expenses to 0.45% through May 1, 2018. These limitations do not extend to interest, taxes, investment-related costs, leverage expenses, extraordinary expenses, and Acquired Fund Fees and Expenses. These limitations are subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. Termination or modification of these obligations requires approval by the Portfolio's board.

(16)EuroPacific Growth Fund - Class R-4 commenced operations on May 15, 2002. Class R-4 has identical investment objectives and policies, the same portfolio manager, and invests in the same holdings as Class A. The performance information above prior to May 15, 2002 is based upon the Class A performance adjusted by the fee differences between classes.

(17)VY Oppenheimer Global Portfolio - Initial Class: The adviser is contractually obligated to limit expenses to 0.80% through May 1, 2017. The limitation does not extend to interest, taxes, investment-related costs, leverage expenses, extraordinary expenses, and Acquired Fund Fees and Expenses. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. Termination or modification of this obligation requires approval by the Portfolio's board.

(18)The current rate for the Voya Fixed Account MC 900, Fund 043 is 3.00%, expressed as an annual effective yield. The current rate may change and be higher or lower than the previously identified rate but is guaranteed not to be less than 3.00%. VRIAC will not apply a decrease to the current rate following a rate change initiated solely by us prior to the last day of the three-month period measured from the first day of the month in which such change was effective. Note: The current rate for an initial investment in the fixed account previously identified may be in effect for less than a full three-month period.

(19)The Investment Option is neither a mutual fund nor part of a Separate Account. The returns listed do not include the impact of contract charges. Please refer to the contract or disclosure book to determine which Fixed Interest Options are available for your specific plan. The Investment Option is offered through Voya Retirement Insurance and Annuity Company.

The returns do not reflect the impact of a Deferred Surrender Charge. If included, performance would be less favorable.

Not all investments options are available under all contracts; please check your disclosure booklet for options available under your plan.

Benchmark Id BCUSH1IC	Benchmark Description Barclays US HY 1% Issuer Cap TR USD
LBUSTIPS	Barclays Capital U.S. Treasury U.S. TIPS Index measures the performance of rulesbased, market value-weighted inflation-protected securities issued by the U.S. Treasury. It is a subset of the Global Inflation-Linked Index (Series-L).
LEHM	Barclays Capital U.S. Aggregate Bond Index measures the performance of investment grade, U.S. dollar-denominated, fixed-rate taxable bond market, including Treasuries, government-related and corporate securities, MBS (agency fixed-rate and hybrid ARM passthroughs), ABS, and CMBS. It rolls up into other Barclays flagship indices, such as the multi-currency Global Aggregate Index and the U.S. Universal Index, which includes high yield and emerging markets debt.
MFR	MFR Money Market Index is comprised of returns which are based upon historical average 30-day compound yields on a universe of taxable money market funds. The data for the universe, which includes approximately 980 funds, is compiled by iMoneynet, Inc. Goal of ING Fixed Account - 457/401 is to outperform the MFR by 150 - 200 basis points over 3 - 5 year time periods.
MSCIACN	MSCI ACWI (All Country World Index) measures the performance of the large and mid-cap segment of the particular regions equity securities, including developed and emerging market. It is free float-adjusted market-capitalization weighted.
MSCIXUS	MSCI ACWI (All Country World Index) ex USA Index measures the performance of the large and mid-cap segment of the particular regions, excluding USA equity securities, including developed and emerging market. It is free float-adjusted market-capitalization weighted.
MSEAFANET	MSCI EAFE Index measures the performance of the large and mid-cap segment of developed markets, excluding the U.S. & Canada equity securities. It is free float-adjusted market-capitalization weighted.
RS1000G	Russell 1000 Growth Index measures the performance of the large-cap growth segment of the U.S. equity securities. It includes the Russell 1000 index companies with higher price-to-book ratios and higher forecasted growth values. It is market-capitalization weighted.

	See Fenormance introduction Page for important information
Benchmark Id	Benchmark Description
RS1000V	Russell 1000 Value Index measures the performance of the large-cap value segment of the U.S. equity securities. It includes the Russell 1000 index companies with lower price-to-book ratios and lower expected growth values. It is market-capitalization weighted.
RS2000	Russell 2000 Index measures the performance of the small-cap segment of the U.S. equity universe. It is a subset of the Russell 3000 and includes approximately 2000 of the smallest securities based on a combination of their market cap and current index membership.
RSMID	Russell Mid-Cap Index measures the performance of the mid-cap segment of the U.S. equity universe. It is a subset of Russell 1000 index and includes approximately 800 of the smallest securities based on a combination of their market cap and current index membership. The index represents approximately 31% of the total market capitalization of the Russell 1000 companies.
SP2035	S&P Target Date 2035 Index measures the performance of a portfolio of multi-asset including equities, fixed income and commodities. The index has target retirement date of 2035, and belongs to S&P Target Date Index Series which comprises eleven indexes with different target retirement date. Each index in this series is determined once a year through survey of large fund management companies that offer target date products.
SP2045	S&P Target Date 2045 Index measures the performance of a portfolio of multi-asset including equities, fixed income and commodities. The index has target retirement date of 2045, and belongs to S&P Target Date Index Series which comprises eleven indexes with different target retirement date. Each index in this series is determined once a year through survey of large fund management companies that offer target date products.
SPT2025	S&P Target Date 2025 Index measures the performance of a portfolio of multi-asset including equities, fixed income and commodities. The index has target retirement date of 2025, and belongs to S&P Target Date Index Series which comprises eleven indexes with different target retirement date. Each index in this series is determined once a year through survey of large fund management companies that offer target date products.
SPT2055	S&P Target Date 2055+ Index measures the performance of a portfolio of multi-asset including equities, fixed income and commodities. The index has target retirement date of 2055, and belongs to S&P Target Date Index Series which comprises eleven indexes with different target retirement date. Each index in this series is determined once a year through survey of large fund management companies that offer target date products.
SPTREIN	S&P Target Date Retirement Income Index measures the performance of a portfolio of multi-asset including equities, fixed income and commodities. The index belongs to S&P Target Date Index Series which comprises eleven indexes with different target retirement date. Each index in this series is determined once a year through survey of large fund management companies that offer target date products.
SPXLBGC	S&P 500 60% / Barclays Capital Corp/Gov Bond Index 40% consists of a mix of 60% of an unmanaged stock index (The Standard & Poor's 500) and 40% of an unmanaged bond index (Barclays Capital Gov't Corp. Bond Index).
SPXRE	S&P 500 Index measures the performance of 500 widely held stocks in U.S. equity market. Standard and Poor's chooses member companies for the index based on market size, liquidity and industry group representation. Included are the stocks of industrial, financial, utility, and transportation companies. Since mid 1989, this composition has been more flexible and the number of issues in each sector has varied. The index is market capitalization-weighted.

Creation Date: Monday, January 15, 2018



**OPEB Trust** 



# **Total Performance Summary**

Report ID: IPM0005

**Reporting Currency: USD** 

**TOTAL NET OF FEES** 

# 12/31/2017

								Annu	alized		
Account Name Benchmark Name	Market Value	% of Total	Month	YTD	Fiscal YTD	1 Year	3 Years	5 Years	10 Years	ITD	Inception Date
Mackay Shields OPEB  Bloomberg Barclays U.S. Aggregate Bond Index	89,695,072.5	35.1	0.52 <i>0.4</i> 6	3.78 3.54	1.40 1.24	3.78 3.54	2.17 2.24			2.03 2.06	5/1/2013 5/1/2013
SSGA S&P 500 INDX S&P 500 - Total Return Index	165,825,640.3	64.9	1.11 1.11	21.80 21.83	11.42 <i>11.4</i> 2	21.80 21.83	11.44 11.41	15.74 <i>15.7</i> 9		13.70 13.02	5/1/2011 5/1/2011
Total OPEB OPEB Custom Blend	255,520,712.8	100.0	<b>0.91</b> <i>0.88</i>	<b>15.32</b> <i>15.14</i>	<b>7.85</b> 7.78	<b>15.32</b> <i>15.14</i>	<b>8.23</b> 8.26	<b>10.26</b> <i>10.27</i>		<b>9.52</b> 8.74	<b>5/1/2011</b> 5/1/2011



# **Total Performance Summary**

Report ID: IPM0005

Reporting Currency: USD

# **END NOTES**

12/31/2017

1 RI7GX0903OPE OPE

**OPEB Custom Blend** 

35% Barclays Aggregate and 65% S&P 500



# **Total Performance Summary**

Report ID: IPM0005

Reporting Currency: USD

# **TOTAL NET OF FEES**

12/31/2017

	Cumulative										
Account Name Benchmark Name	Market Value	% of Total	YTD	Month	11/1/2017 - 11/30/2017	10/1/2017 - 10/31/2017	2017	2016	2015	Inception Date	
Mackay Shields OPEB  Bloomberg Barclays U.S. Aggregate Bond Index	89,695,072.5	35.1	3.78 3.54	0.52 <i>0.46</i>	-0.18 -0.13	0.14 <i>0.06</i>	3.78 3.54	2.28 2.65	0.46 <i>0.55</i>	5/1/2013 5/1/2013	
SSGA S&P 500 INDX S&P 500 - Total Return Index	165,825,640.3	64.9	21.80 21.83	1.11 <i>1.11</i>	3.06 3. <i>0</i> 7	2.33 2.33	21.80 21.83	11.99 <i>11.9</i> 6	1.46 1.38	5/1/2011 5/1/2011	
Total OPEB 1 OPEB Custom Blend 2	255,520,712.8	100.0	<b>15.32</b> 15.14	<b>0.91</b> <i>0.88</i>	<b>1.93</b> 1.95	<b>1.58</b> 1.54	<b>15.32</b> <i>15.14</i>	<b>8.69</b> 8.77	<b>1.16</b> <i>1.31</i>	<b>5/1/2011</b> 5/1/2011	



2 RI7GX0903OPE

**OPEB Custom Blend** 

# **Total Performance Summary**

Report ID: IPM0005

**Reporting Currency: USD** 

# **END NOTES**

12/31/2017

1 RI7G10000000 Total OPEB 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

# STATE OF RHODE ISLAND INVESTMENT COMMISSION MEETING

DATA AT January 31st, 2017

February 28<sup>th</sup>, 2018 MEETING

# MEMBERS OF THE STATE INVESTMENT COMMISSION

# Honorable Seth Magaziner, Chair

Mr. Robert K. Benson
Ms. Marie Langlois
Mr. J. Michael Costello
Mr. Thomas P. Fay
Mr. Thomas Mullaney
Ms. Karen Hammond
Ms. Marcia Reback
Mr. Frank J. Karpinski



Agenda



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

Seth Magaziner
General Treasurer

# RHODE ISLAND STATE INVESTMENT COMMISSION MEETING NOTICE

The next meeting of the Rhode Island State Investment Commission has been scheduled for Wednesday, February 28<sup>th</sup>, 2018 at 9:00 a.m. in the Executive Conference Room, Department of Administration, 1 Capitol Hill, Providence.

# **AGENDA**

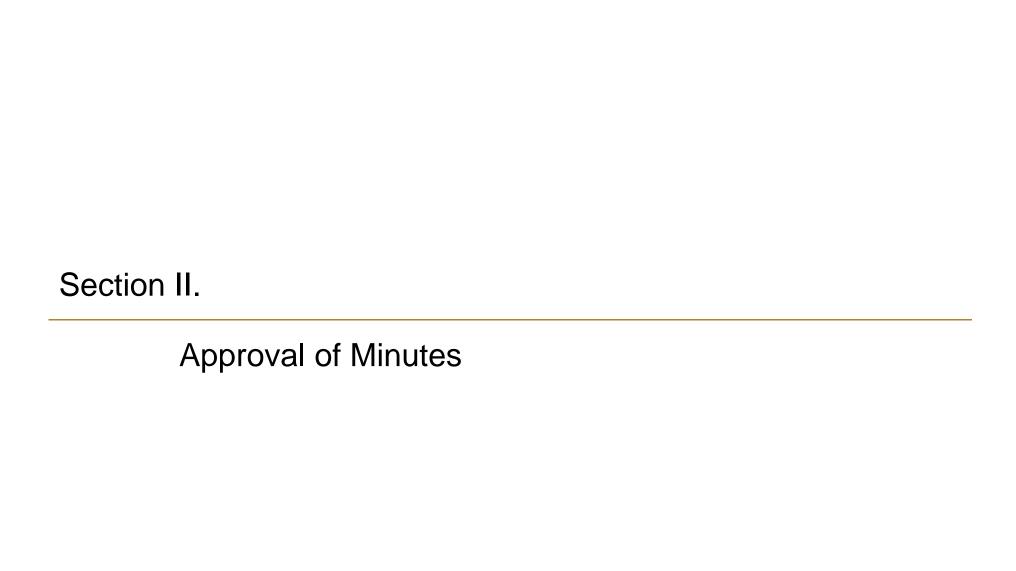
- Chairperson Call to Order
- Membership Roll Call
- Approval of Minutes
  - State Investment Commission Meeting held January 24th, 2017\*
- General Consultant Recommendation\* \*\*
- Investment Recommendation, Hastings IV \*
  - Ted Patton & Joe Conlon, Hastings Equity Partners
  - Tom Lynch, Cliffwater
- Investment Recommendation, Industry Ventures V \*
  - Roland Reynolds, Industry Ventures
  - Tom Lynch, Cliffwater
- Legal Counsel Report
- Chief Investment Officer Report
- Treasurer's General Comments

# POSTED ON February 23, 2018

Anyone wishing to attend this meeting who may have special needs for access or services such as an interpreter, please contact Michael Villapiano at (401) 574-9144 twenty-four hours in advance of the scheduled meeting.

<sup>\*</sup> Commission members may be asked to vote on this item.

<sup>\*\*</sup>The Commission may seek to convene into executive session pursuant to R.I.G.L. 42-46-5(a)(1).



# SINTEOT ISLAND

# **State Investment Commission**

# Monthly Meeting Minutes Wednesday, January 24th, 2017 9:00 a.m.

# **Executive Conference Room, Department of Administration**

The Monthly Meeting of the State Investment Commission (SIC) was called to order at 9:01, Wednesday, January 24<sup>th</sup>, 2018 in the Executive Conference Room, Department of Administration.

# I. Roll Call of Members

The following members were present: Mr. Michael Costello, Mr. Thomas Fay, Ms. Marie Langlois, Ms. Marcia Reback, Ms. Karen Hammond, Ms. Sylvia Maxfield, Mr. Thomas Mullaney, Mr. Robert Benson, Mr. Frank Karpinski, and Treasurer Seth Magaziner.

Also in attendance: Mr. Tom Lynch, Cliffwater; Mr. Alec Stais, Chief Investment Officer; Ms. Sally Dowling, Adler, Pollock & Sheehan, legal counsel; Mr. Doug Moseley and Mr. William Forde, NEPC; Tiffany Spudich and Peter Harvey, Capital Cities; and other members of the Treasurer's staff.

Treasurer Magaziner called the meeting to order at 9:01 a.m.

# II. Approval of Minutes

On a motion by Mr. Mullaney and seconded by Ms. Reback it was unanimously **VOTED: to approve the draft minutes of the December 6th, 2017 meeting of the State Investment Commission.** 

# III. General Consultant Finalist Presentation, NEPC

Treasurer Magaziner introduced Will Forde and Doug Moseley from NEPC. Mr. Forde and Mr. Moseley introduced their roles at NEPC and their functions with public fund clients. In tandem, the two explained the variety of their client base. Mr. Moseley highlighted the fact that they are familiar working with the Plan's actuary. The structure of the firm was also broken down to help the Board understand who they would be working with. The Board inquired about female and minority employees and was comforted by NEPC's diversity. Mr. Moseley explained NEPC's thoughts at first glance of the Plan's allocation. He answered the Board's questions about the future of markets and emphasized NEPC's forward looking asset class allocation views. Mr. Forde noted that NEPC would like to undergo an asset/liability study to better understand the plan. Mr. Moseley added that the price of the study is built into the price of hiring NEPC. Mr. Forde and Mr. Moseley wrapped the presentation up by reviewing the tactical changes NEPC would make to the asset allocation to get the best risk-adjusted return. Mr. Forde and Mr. Moseley thanked the Board for their time.

The Board asked questions.

On a motion by Ms. Maxfield, and seconded by Mr. Benson, it was resolved to go into Executive Session under Rhode Island General Laws §42-46-S(a)(l) for discussion of the job performance of Pension Consulting Alliance which has been notified, and which declined to require the discussion be held in open

meeting. A roll call vote was taken and each Commission member present voted affirmatively to go into Executive Session.

Executive Session was concluded and it was announced that the only actions taken in Executive Session was to seal the Minutes and exit Executive Session.

# IV. Review of 401a/457b Investment Lineup, Capital Cities

Treasurer Magaziner invited Tiffany Spudich and Peter Harvey to speak to the Board. Ms. Spudich recommended that the Plan should change its investment lineup to not include certain proprietary TIAA products. She highlighted the strategies in both the 401a and 457b Plans that she recommended switching out of and which she wanted to replace those with. She explained that there would not be substantial fees incurred by changing the lineup. Mr. Harvey touched on some of the ESG designated strategies. He also noted that the target-based fund for real estate was the best option which is why they are recommending it. Ms. Spudich complimented the strong offering of TIAA's Stable Value strategy. Treasurer Magaziner gave his approval to the changes Capital Cities recommended.

The Board asked questions.

On a motion by Ms. Reback and seconded by Mr. Benson, it was unanimously **VOTED: to change the investment lineup of the 401a and 457b by replacing TIAA-CREF Social Choice Equity with Vanguard's FTSE Social Index and removing the TIAA Real Estate option and mapping those assets to the appropriate target date fund.** 

# V. Legal Counsel Report

There was no legal counsel report.

# VI. Chief Investment Officer Report

Mr. Stais noted the calendar year performance of the Plan. He commented on the plan's outperformance versus the 60/40 equity to bond mix and the Plan's benchmark. Mr. Stais complimented the QVM public equity allocation giving momentum and value the credit for driving most of the excess returns relative to the benchmark. Mr. Stais noted that while the Crisis Protection Class main objective is to deliver outsized returns in times of market turmoil, the trend-followers had been performing very well in January. He noted that since inception, the CPC allocation is up 11%. Mr. Stais concluded by letting the Board know that he believes the plan is in line with reaching their targeted allocations.

# VII. Treasurer's General Comments

Treasurer Magaziner complimented the Board and Staff on consistently beating the benchmark. He gave credit for that feat to strong manager selection. He touched on both the QVM and CPCs' strong performance and applauded the more exotic allocations of the portfolio. Treasurer Magaziner showed his gratitude towards the members of the Board and asked the five members whose terms were up this year to stay on another term. With that, the meeting adjourned at 11:29 AM.

Respectfully submitted,

Seth Magaziner, General Treasurer Section III.

**Staff Summary** 



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

Seth Magaziner

General Treasurer February 19, 2018

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 January 31, 2018.

# Employees' Retirement System of Rhode Island Composite Reporting Investment Valuation January 31, 2018

Asset Class	Base Market Value
Grand Total	8,648,925,816
CASH EQUIVALENT*	390,596,344
EQUITY HEDGE FUNDS**	256,549,588
GLOBAL PUBLIC EQUTIY	4,044,715,491
CREDIT	352,629,731
INFLATION-LINKED BDS	194,084,355
PRIVATE EQUITY**	604,799,433
REAL ESTATE**	594,657,342
REAL RET HEDGE FUNDS**	294,503,156
INFRASTRUCTURE**	298,947,596
US TRADITIONAL FIXED	922,364,605
CPC PROGRAM	695,078,175

Plan Allocations	%	Base Market Value
Grand Total	100.00%	8,648,925,816
STATE EMP RET PLAN	74.80%	6,469,233,739
MUNI EMP RET PLAN	18.52%	1,601,730,970
TEACHER'S SURVIVOR BENEFIT	3.89%	336,728,059
STATE POLICE RET PL	1.64%	141,909,644
JUDICIAL RET PLAN	0.86%	74,692,890
NON-CONTRIB JUD RET	0.01%	734,791
NON-CONT ST POL RET	0.28%	23,895,723

<sup>\*</sup> 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.

Investment Accounting Manage

<sup>\*\*</sup> Alternative Investments – comprising the five 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.

# **Portfolio Highlights**

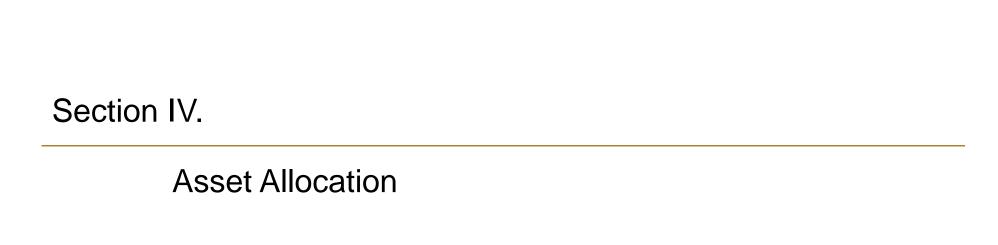
January 2018

On the month, the total portfolio value increased by approximately \$228.0 million. The month's \$254.8 million of positive investment performance was offset by \$26.8 million of transfers to meet pension payroll in excess of pension contributions. On a percentage basis, the portfolio increased 3.03% net of fees, outperforming both the total plan benchmark and the 60% global equity/40% fixed income benchmark, which returned 2.95% and 2.92%, respectively. In terms of percentage return, this was the portfolio's best month since March of 2016.

The plan's return was driven by strong performance across its global equity allocation, which returned 5.41%. The plan's QVM allocation returned 5.38%, beating its benchmark return of 5.28%. The plan benefited from strong equity performance in the Emerging Markets; the plan's EM allocation return of 8.32% was comparable to its benchmark return of 8.33%. The Crisis Protection Class put forth it's best month in terms of percentage return since inception, earning 4.08% and outpacing its benchmark return of 3.83%. The CPC Long Duration return of -3.40% was offset by the Trend Follower 11.42% return. Though the fund's Traditional Fixed Income investments returned -1.08%, they outperformed their benchmark's -1.15% return.

Fiscal year-to-date through January, the total portfolio value increased by approximately \$607.9 million. The period's \$831.1 million of positive investment performance was offset by \$223.3 million of transfers to meet pension payroll in excess of pension contributions. Fiscal year-to-date through January, the portfolio increased 10.49% net of fees, beating the plan benchmark of 10.22% and the 60% global equity/40% fixed income benchmark return of 10.27%.

Over a 3-year time frame, the ERSRI portfolio outperformed at 8.20% net of fees versus the plan benchmark of 7.87% and the 60/40 portfolio which earned 7.64%. Over a 5-year time frame, the ERSRI portfolio earned 7.98% net of fees, outperforming the plan benchmark return of 7.95% and 60/40 benchmark, which posted 7.64%.



Balance Date: 1/31/2018

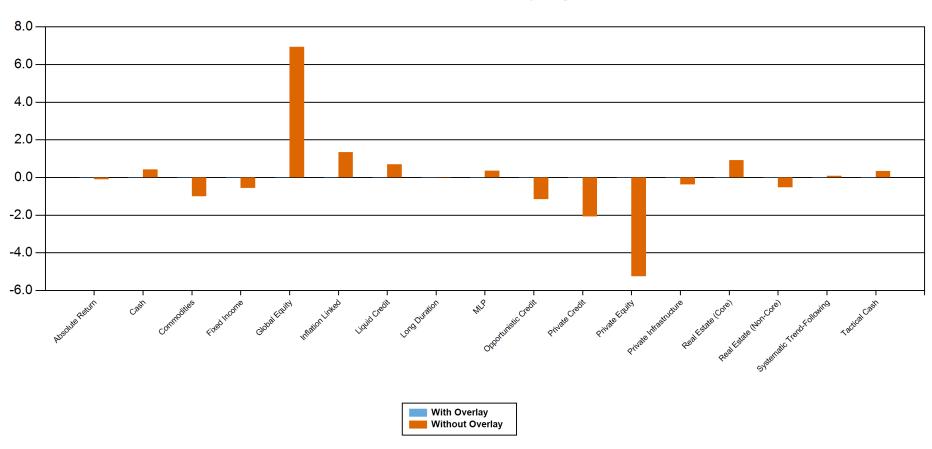


Asset Class	Physical E	xposure	Synthetic Ex	<u>cposure</u>	Net Po	sition_	Overlay	<u>Target</u>	Policy Ta	arget
Total Market Value	8,632.2	100.0 %	0.0	0.0 %	8,632.2	100.0 %	8,632.3	100.0 %	8,632.3	100.00 %
Cash	36.4	0.4 %	-34.8	-0.4 %	1.6	0.0 %	0.9	0.0 %	0.0	0.00 %
Cash	36.4	0.4 %	-34.8	-0.4 %	1.6	0.0 %	0.9	0.0 %	0.0	0.00 %
Equity	4,547.4	52.7 %	-59.1	-0.7 %	4,488.3	52.0 %	4,490.5	52.0 %	4,402.5	51.00 %
Global Equity	4,052.0	46.9 %	-59.1	-0.7 %	3,992.9	46.3 %	3,995.0	46.3 %	3,452.9	40.00 %
Private Equity	495.5	5.7 %	0.0	0.0 %	495.5	5.7 %	495.5	5.7 %	949.6	11.00 %
Fixed	1,932.6	22.4 %	93.9	1.1 %	2,026.5	23.5 %	2,025.1	23.5 %	1,985.4	23.00 %
Fixed Income	943.6	10.9 %	93.9	1.1 %	1,037.5	12.0 %	1,036.1	12.0 %	992.7	11.50 %
Inflation Linked	201.4	2.3 %	0.0	0.0 %	201.4	2.3 %	201.4	2.3 %	86.3	1.00 %
Liquid Credit	362.7	4.2 %	0.0	0.0 %	362.7	4.2 %	362.7	4.2 %	302.1	3.50 %
Long Duration	345.8	4.0 %	0.0	0.0 %	345.8	4.0 %	345.8	4.0 %	345.3	4.00 %
Private Credit	79.1	0.9 %	0.0	0.0 %	79.1	0.9 %	79.1	0.9 %	259.0	3.00 %
Other	2,115.8	24.5 %	0.0	0.0 %	2,115.8	24.5 %	2,115.8	24.5 %	2,244.4	26.00 %
Absolute Return	551.4	6.4 %	0.0	0.0 %	551.4	6.4 %	551.4	6.4 %	561.1	6.50 %
Commodities	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	86.3	1.00 %
MLP	160.0	1.9 %	0.0	0.0 %	160.0	1.9 %	160.0	1.9 %	129.5	1.50 %
Opportunistic Credit	29.9	0.3 %	0.0	0.0 %	29.9	0.3 %	29.9	0.3 %	129.5	1.50 %
Private Infrastructure	140.1	1.6 %	0.0	0.0 %	140.1	1.6 %	140.1	1.6 %	172.6	2.00 %
Real Estate (Core)	424.5	4.9 %	0.0	0.0 %	424.5	4.9 %	424.5	4.9 %	345.3	4.00 %
Real Estate (Non-Core)	169.6	2.0 %	0.0	0.0 %	169.6	2.0 %	169.6	2.0 %	215.8	2.50 %
Systematic Trend-Following	352.7	4.1 %	0.0	0.0 %	352.7	4.1 %	352.7	4.1 %	345.3	4.00 %
Tactical Cash	287.6	3.3 %	0.0	0.0 %	287.6	3.3 %	287.6	3.3 %	259.0	3.00 %

Balance Date: 1/31/2018



# **Percent Deviation from Overlay Target**



**Total Absolute Notional Value: 153.0 (USD)** 

Balance Date: 1/31/2018



Manager  Total Assets Cash Cash Acct (Pooled Trust) Municipal EE's Retirement Plan Russell Overlay State EE's Retirement Plan  Equity Global Equity Global Equity Transition QVM Tilt Rhode Island Transition Acct Shott Capital	8,632.3 22.7 12.7 0.0 10.0 0.0 4,547.5 4,052.0 0.1 1,282.7 0.0	Value  100.0 % 0.3 % 0.1 % 0.0 % 0.0 % 52.7 % 46.9 % 0.0 % 14.9 %	4,547.4 0.0 0.0 0.0 0.0 0.0 0.0 4,547.4 4,052.0	Value  52.7 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 52.7 %	1,932.6 0.0 0.0 0.0 0.0 0.0	22.4 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 % 0.0 %	2,115.8 0.0 0.0 0.0 0.0 0.0 0.0	<b>24.5 % 0.0 %</b> 0.0 % 0.0 % 0.0 % 0.0 % 0.0 %	36.4 22.6 12.6 0.0 10.0 0.0	0.4 % 0.3 % 0.1 % 0.0 % 0.1 % 0.0 %
Cash Cash Acct (Pooled Trust) Municipal EE's Retirement Plan Russell Overlay State EE's Retirement Plan  Equity Global Equity Global Equity Transition QVM Tilt Rhode Island Transition Acct	22.7 12.7 0.0 10.0 0.0 4,547.5 4,052.0 0.1 1,282.7 0.0	0.3 % 0.1 % 0.0 % 0.1 % 0.0 % 52.7 % 46.9 % 0.0 %	0.0 0.0 0.0 0.0 0.0 4,547.4 4,052.0	0.0 % 0.0 % 0.0 % 0.0 % 0.0 %	0.0 0.0 0.0 0.0 0.0	<b>0.0 %</b> 0.0 % 0.0 % 0.0 %	0.0 0.0 0.0 0.0	<b>0.0 %</b> 0.0 % 0.0 % 0.0 %	<b>22.6</b> 12.6 0.0 10.0	<b>0.3 %</b> 0.1 % 0.0 % 0.1 %
Cash Acct (Pooled Trust) Municipal EE's Retirement Plan Russell Overlay State EE's Retirement Plan  Equity Global Equity Global Equity Transition QVM Tilt Rhode Island Transition Acct	12.7 0.0 10.0 0.0 <b>4,547.5</b> <b>4,052.0</b> 0.1 1,282.7 0.0	0.1 % 0.0 % 0.1 % 0.0 % 52.7 % 46.9 % 0.0 %	0.0 0.0 0.0 0.0 4,547.4 4,052.0	0.0 % 0.0 % 0.0 % 0.0 %	0.0 0.0 0.0 0.0	0.0 % 0.0 % 0.0 %	0.0 0.0 0.0	0.0 % 0.0 % 0.0 %	12.6 0.0 10.0	0.1 % 0.0 % 0.1 %
Municipal EE's Retirement Plan Russell Overlay State EE's Retirement Plan  Equity Global Equity Global Equity Transition QVM Tilt Rhode Island Transition Acct	0.0 10.0 0.0 <b>4,547.5</b> <b>4,052.0</b> 0.1 1,282.7 0.0	0.0 % 0.1 % 0.0 % 52.7 % 46.9 % 0.0 %	0.0 0.0 0.0 4,547.4 4,052.0	0.0 % 0.0 % 0.0 %	0.0 0.0 0.0	0.0 % 0.0 %	0.0 0.0	0.0 % 0.0 %	0.0 10.0	0.0 % 0.1 %
Russell Overlay State EE's Retirement Plan  Equity Global Equity Global Equity Transition QVM Tilt Rhode Island Transition Acct	10.0 0.0 4,547.5 4,052.0 0.1 1,282.7 0.0	0.1 % 0.0 % <b>52.7 %</b> <b>46.9 %</b> 0.0 %	0.0 0.0 <b>4,547.4</b> <b>4,052.0</b>	0.0 % 0.0 %	0.0 0.0	0.0 %	0.0	0.0 %	10.0	0.1 %
State EE's Retirement Plan  Equity Global Equity Global Equity Transition QVM Tilt Rhode Island Transition Acct	0.0 <b>4,547.5</b> <b>4,052.0</b> 0.1 1,282.7 0.0	0.0 % <b>52.7 %</b> <b>46.9 %</b> 0.0 %	0.0 <b>4,547.4</b> <b>4,052.0</b>	0.0 %	0.0					
Equity Global Equity Global Equity Transition QVM Tilt Rhode Island Transition Acct	<b>4,547.5</b> <b>4,052.0</b> 0.1 1,282.7 0.0	<b>52.7 % 46.9 %</b> 0.0 %	4,547.4 4,052.0			0.0 %	0.0	0.0 %	0.0	
Global Equity Global Equity Transition QVM Tilt Rhode Island Transition Acct	<b>4,052.0</b> 0.1 1,282.7 0.0	<b>46.9 %</b> 0.0 %	4,052.0	52.7 %	0.0					0.0 /0
Global Equity Transition QVM Tilt Rhode Island Transition Acct	0.1 1,282.7 0.0	0.0 %			0.0	0.0 %	0.0	0.0 %	0.1	0.0 %
QVM Tilt Rhode Island Transition Acct	1,282.7 0.0			46.9 %	0.0	0.0 %	0.0	0.0 %	0.1	0.0 %
Rhode Island Transition Acct	0.0	14.9 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.1	0.0 %
			1,282.7	14.9 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
Shott Capital		0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
	0.4	0.0 %	0.4	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
SSgA Emerging Mkts	402.1	4.7 %	402.1	4.7 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
SSgA MSCI Canada	115.3	1.3 %	115.3	1.3 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
SSgA MSCI EAFE	984.9	11.4 %	984.9	11.4 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
SSgA Russell 3000	1,266.5	14.7 %	1,266.5	14.7 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
Private Equity	495.5	5.7 %	495.5	5.7 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
Private Ėquity	495.5	5.7 %	495.5	5.7 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
Fixed	1,932.6	22.4 %	0.0	0.0 %	1,932.6	22.4 %	0.0	0.0 %	0.0	0.0 %
Fixed Income	943.6	10.9 %	0.0	0.0 %	943.6	10.9 %	0.0	0.0 %	0.0	0.0 %
MacKay Shields Core	467.4	5.4 %	0.0	0.0 %	467.4	5.4 %	0.0	0.0 %	0.0	0.0 %
Pyramis Core	476.2	5.5 %	0.0	0.0 %	476.2	5.5 %	0.0	0.0 %	0.0	0.0 %
Inflation Linked	201.4	2.3 %	0.0	0.0 %	201.4	2.3 %	0.0	0.0 %	0.0	0.0 %
Brown Brothers Harriman-GILBS	201.4	2.3 %	0.0	0.0 %	201.4	2.3 %	0.0	0.0 %	0.0	0.0 %
Liquid Credit	362.7	4.2 %	0.0	0.0 %	362.7	4.2 %	0.0	0.0 %	0.0	0.0 %
PIMCO	188.5	2.2 %	0.0	0.0 %	188.5	2.2 %	0.0	0.0 %	0.0	0.0 %
WAMCO	174.2	2.0 %	0.0	0.0 %	174.2	2.0 %	0.0	0.0 %	0.0	0.0 %
Long Duration	345.8	4.0 %	0.0	0.0 %	345.8	4.0 %	0.0	0.0 %	0.0	0.0 %
Mackay Long Duration	173.0	2.0 %	0.0	0.0 %	173.0	2.0 %	0.0	0.0 %	0.0	0.0 %
WAMCO Long Duration	172.8	2.0 %	0.0	0.0 %	172.8	2.0 %	0.0	0.0 %	0.0	0.0 %
Private Credit	79.1	0.9 %	0.0	0.0 %	79.1	0.9 %	0.0	0.0 %	0.0	0.0 %
Private Credit	79.1	0.9 %	0.0	0.0 %	79.1	0.9 %	0.0	0.0 %	0.0	0.0 %
Other	2,129.6	24.7 %	0.0	0.0 %	0.0	0.0 %	2,115.8	24.5 %	13.8	0.2 %
Tactical Cash	287.6	3.3 %	0.0	0.0 %	0.0	0.0 %	287.6	3.3 %	0.0	0.0 %
ERSRI SMA CASH	287.6	3.3 %	0.0	0.0 %	0.0	0.0 %	287.6	3.3 %	0.0	0.0 %
Absolute Return	565.2	6.5 %	0.0	0.0 %	0.0	0.0 %	551.4	6.4 %	13.8	0.2 %
Brevan Howard LP	18.4	0.2 %	0.0	0.0 %	0.0	0.0 %	18.4	0.2 %	0.0	0.0 %
Brigade Levered Capital	3.2	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	3.2	0.0 %
Capula Global Relative Value	70.5	0.8 %	0.0	0.0 %	0.0	0.0 %	70.5	0.8 %	0.0	0.0 %
Claren Road Cr Fund	0.8	0.0 %	0.0	0.0 %	0.0	0.0 %	0.8	0.0 %	0.0	0.0 %
D.E. Shaw Composite Fund	105.4	1.2 %	0.0	0.0 %	0.0	0.0 %	105.4	1.2 %	0.0	0.0 %

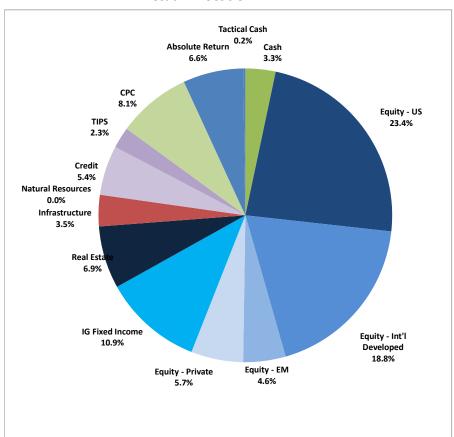
<sup>3</sup> Copyright © 2018 Russell Investments.
All rights reserved. All market values in millions. Numbers may not add due to rounding. Daily values are provided by custodian and are unaudited. Balances and exposures include Russell Overlay accruals and pending trades.

Balance Date: 1/31/2018

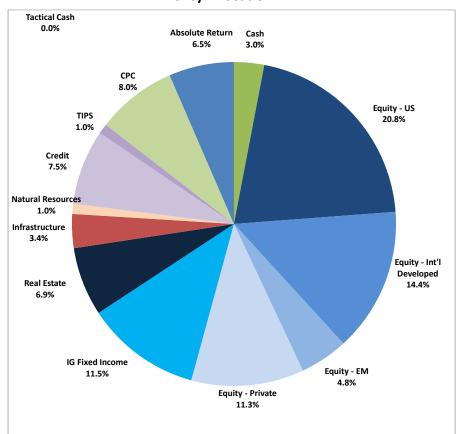


<u>Manager</u>	Total Market V	alue	Equity Market \	/alue	Fixed Market V	'alue	Other Market V	'alue	Cash Balanc	<u>:e</u>
Davidson Kempner	85.9	1.0 %	0.0	0.0 %	0.0	0.0 %	85.9	1.0 %	0.0	0.0 %
Elliot Associates, LP	104.9	1.2 %	0.0	0.0 %	0.0	0.0 %	104.9	1.2 %	0.0	0.0 %
ESG	1.1	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	1.1	0.0 %
Graham Global	57.7	0.7 %	0.0	0.0 %	0.0	0.0 %	57.7	0.7 %	0.0	0.0 %
Indus Asia Pacific Fund	0.3	0.0 %	0.0	0.0 %	0.0	0.0 %	0.3	0.0 %	0.0	0.0 %
Luxor Capital Partners	5.1	0.1 %	0.0	0.0 %	0.0	0.0 %	5.1	0.1 %	0.0	0.0 %
Oz Domestic Partners II	5.5	0.1 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	5.5	0.1 %
PFM Diversified Fund LP	3.9	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	3.9	0.0 %
Samlyn Onshore Fund LP	4.7	0.1 %	0.0	0.0 %	0.0	0.0 %	4.7	0.1 %	0.0	0.0 %
Viking Global Equities	59.1	0.7 %	0.0	0.0 %	0.0	0.0 %	59.1	0.7 %	0.0	0.0 %
Winton Futures Ltd Fund	38.6	0.4 %	0.0	0.0 %	0.0	0.0 %	38.6	0.4 %	0.0	0.0 %
Commodities	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
RI Commodities	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %	0.0	0.0 %
MLP	160.0	1.9 %	0.0	0.0 %	0.0	0.0 %	160.0	1.9 %	0.0	0.0 %
Harvest Fund Advisor	160.0	1.9 %	0.0	0.0 %	0.0	0.0 %	160.0	1.9 %	0.0	0.0 %
Opportunistic Credit	29.9	0.3 %	0.0	0.0 %	0.0	0.0 %	29.9	0.3 %	0.0	0.0 %
Opportunistic Private Credit	29.9	0.3 %	0.0	0.0 %	0.0	0.0 %	29.9	0.3 %	0.0	0.0 %
Private Infrastructure	140.1	1.6 %	0.0	0.0 %	0.0	0.0 %	140.1	1.6 %	0.0	0.0 %
Priv Listed Infrastructure	140.1	1.6 %	0.0	0.0 %	0.0	0.0 %	140.1	1.6 %	0.0	0.0 %
Real Estate (Core)	424.5	4.9 %	0.0	0.0 %	0.0	0.0 %	424.5	4.9 %	0.0	0.0 %
Core Real Estate	424.5	4.9 %	0.0	0.0 %	0.0	0.0 %	424.5	4.9 %	0.0	0.0 %
Real Estate (Non-Core)	169.6	2.0 %	0.0	0.0 %	0.0	0.0 %	169.6	2.0 %	0.0	0.0 %
Non-Core Real Estate	169.6	2.0 %	0.0	0.0 %	0.0	0.0 %	169.6	2.0 %	0.0	0.0 %
Systematic Trend-Following	352.7	4.1 %	0.0	0.0 %	0.0	0.0 %	352.7	4.1 %	0.0	0.0 %
CPC AP LLC	118.0	1.4 %	0.0	0.0 %	0.0	0.0 %	118.0	1.4 %	0.0	0.0 %
CPC CB LLC	117.5	1.4 %	0.0	0.0 %	0.0	0.0 %	117.5	1.4 %	0.0	0.0 %
CPC QIS LLC	117.2	1.4 %	0.0	0.0 %	0.0	0.0 %	117.2	1.4 %	0.0	0.0 %

# **Actual Allocation**

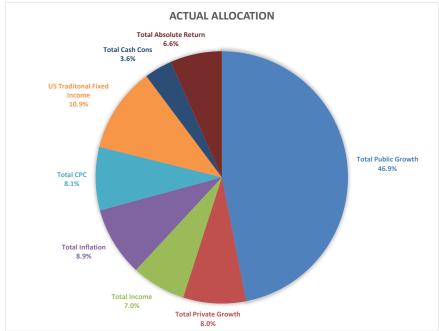


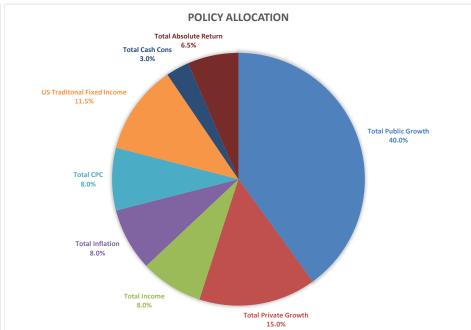
# **Policy Allocation**



# **ERSRI Portfolio**

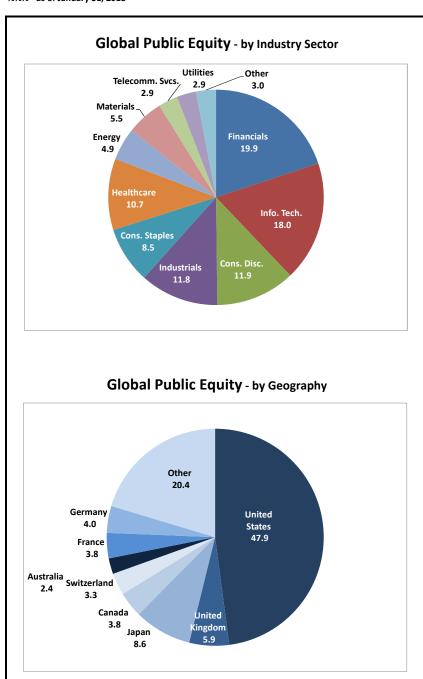
%%% - as of January 31, 2018

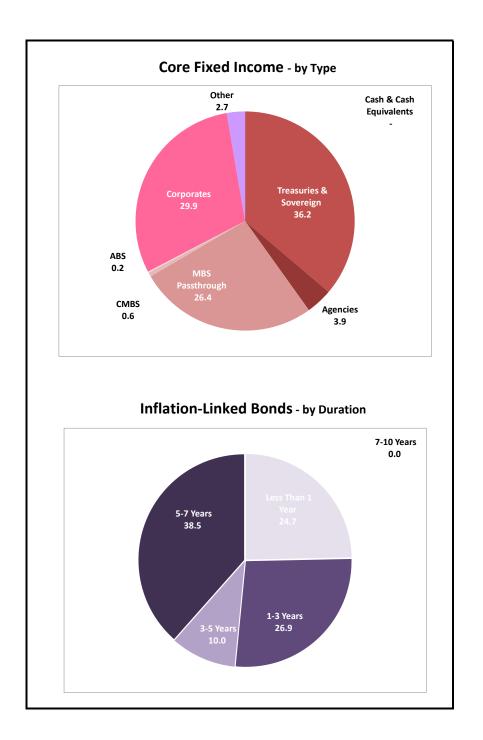




# **ERSRI Asset Allocation Public-Asset Portfolios**

%%% - as of January 31, 2018



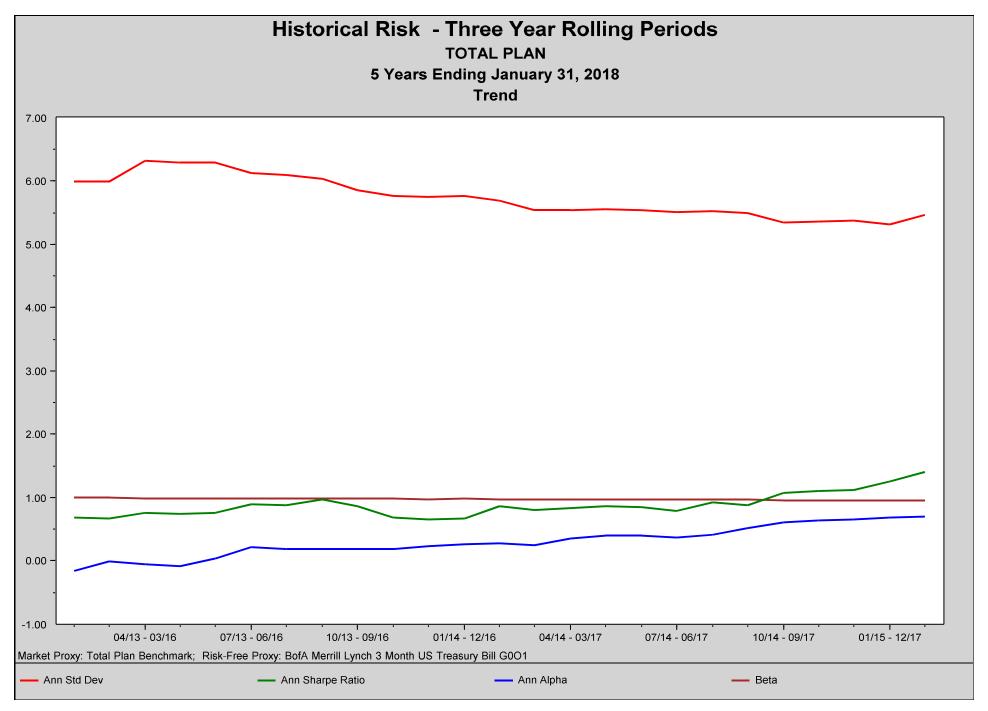


**ERSRI Asset Allocation Tracking** 

Functional	Aggregate	Aggregate	Asset Allocation 1		(b) Actual	
Bucket	Asset Class	Allocation	Asset Class	(a) Asset Allocation	exposure as of 01/31/18	(b) - (a)
		Weight		Allocation	01/31/18	(b) - (a)
	Global	40.0%	US Equity	20.8%	23.4%	2.6%
GROWTH	Equity		International Developed Equity	14.4%	18.8%	4.4%
			EM Equity	4.8%	4.6%	-0.2%
	Private Growth	15.0%	PE	11.3%	5.7%	-5.5%
			Non-core RE	2.3%	2.0%	-0.3%
			Opp Private Credit HY Infra	1.5% 1.0%	0.3% 1.8%	-1.2% 0.8%
INCOME		8.0%	REITs	1.0%	0.0%	-1.0%
	Income		Liquid Credit	2.8%	4.2%	1.4%
			Private Credit	3.2%	0.9%	-2.3%
STABILITY	СРС	8.0%	Treasury Duration	Treasury Duration 4.0%		0.0%
	CPC	8.0%	Systematic Trend	4.0%	4.1%	0.1%
	Inflation	8.0%	Core RE	3.6%	4.9%	1.3%
	Protection	0.070	Private Infra TIPs	2.4%	1.6%	-0.8% 1.3%
			Nat' Resources	1.0% 1.0%	2.3% 0.0%	1.3% -1.0%
	Volatility Protection	21.0%	IG Fixed Income	11.5%	10.9%	-0.6%
			Absolute Return	6.5%	6.6%	0.1%
			Cash	3.0%	3.3%	0.3%
OTHER	Short-term	n/a	ST Tactical Cash	0.0%	0.2%	0.2%
JIILK	Tactical	n/a	Russell Overlay	0.0%	0.1%	0.1%
TOTAL	Total	100.0%		100.0%	100.0%	0.0%



**Risk Overview** 

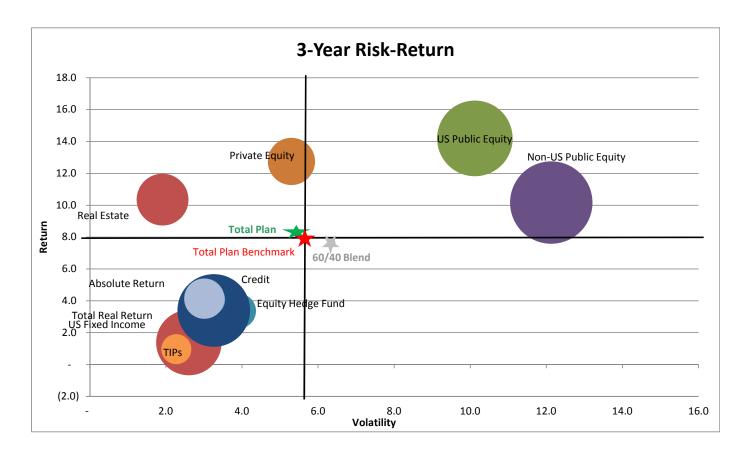


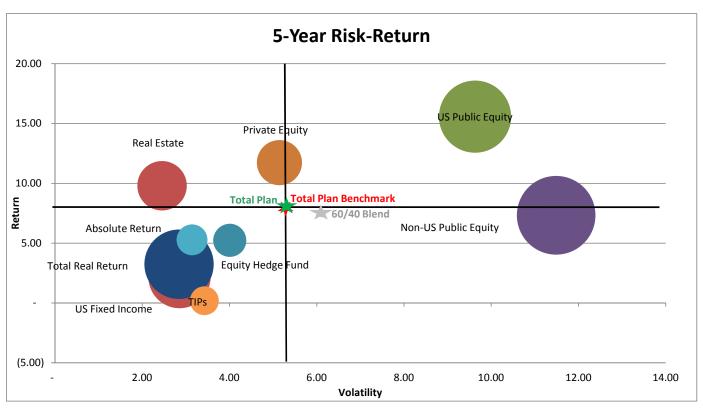
# Risk Exposures 3 Years Ending January 31, 2018

	Annualized Return	Ann Std Dev	Beta (ACWI)	Beta (BC AGG)	Beta (GSCI)	Beta (CPI)
US Public Equity	14.19	10.12	0.9	0 -0.82	0.16	1.94
Non-US Public Equity	10.16	12.13	1.1	0 -0.07	0.27	2.75
Equity Hedge Funds	3.36	3.91	0.2	1 -0.38	0.03	1.17
TOTAL PRIVATE EQUITY	12.56	5.18	-0.0	6 0.09	0.03	0.57
Traditional Fixed Income	1.38	2.61	0.0	0 0.97	-0.03	0.22
TOTAL REAL ESTATE	10.35	1.91	-0.0	0 0.18	-0.03	-0.31
Real Return Hedge Funds	4.15	2.59	0.1	0 -0.23	0.02	0.73
Inflation-Linked Bonds	0.96	2.28	0.0	2 0.66	0.01	0.49
Cash	0.90	0.25	0.0	1 0.00	0.00	0.07
Russell Overlay Fd	-0.03	0.08	-0.0	0.00	-0.00	-0.02
TOTAL PLAN	8.20	5.46	0.5	1 -0.13	0.12	1.44

# 5 Years Ending January 31, 2018 Comparison

	TOTAL PLAN	Total Plan Benchmark	60/40 Blend
Ann Return	7.98	7.94	7.46
Ann Ex Ret vs Mkt	0.03		
Ann Tracking Error	0.84		
Ann Std Dev	5.29	5.29	6.12
Beta	0.99		
R-Squared	0.98		
Ann Alpha	0.13		
Ann Sharpe Ratio	1.43	1.42	1.16





# 3 Years Ending January 31, 2018 Correlation

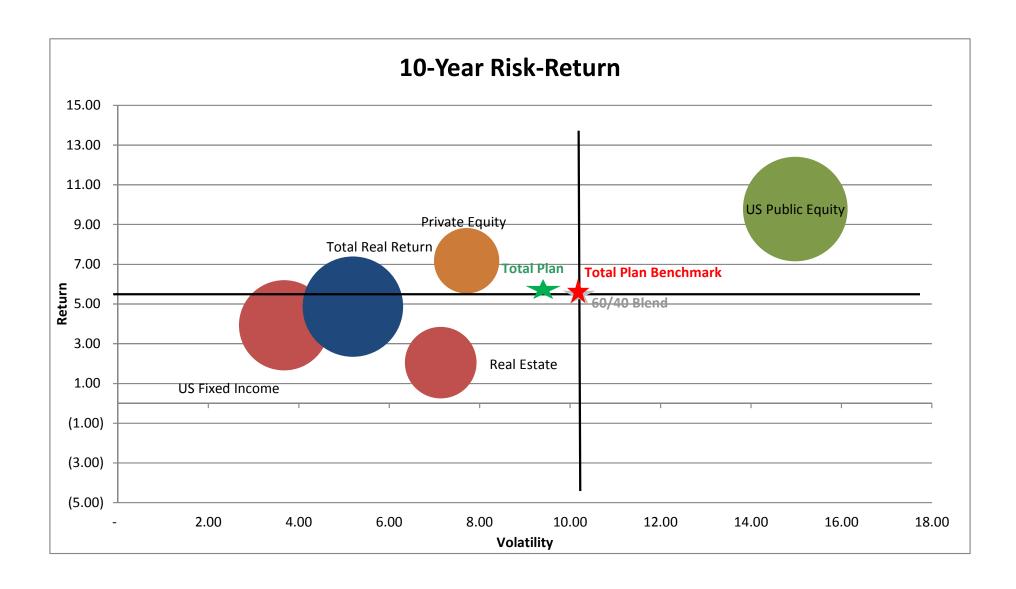
## Ann Return

	US Pub EQ	Non-US Pub EQ	Eq HF	PE	FI	RE	RR HF	TIPS	Cash	Overlay	Total
US Pub	1.00										
Non-US P	0.81	1.00									
Eq HF	0.56	0.53	1.00								
PE	-0.11	-0.11	0.03	1.00							
FI	-0.10	0.11	-0.18	0.03	1.00						
RE	-0.04	0.01	-0.14	-0.15	0.22	1.00					
RR HF	0.51	0.33	0.46	0.01	-0.17	-0.01	1.00				
TIPS	-0.07	0.21	-0.28	0.00	0.79	0.22	-0.07	1.00			
Cash	0.34	0.49	0.41	0.07	0.14	-0.20	0.27	0.04	1.00		
Overlay	-0.14	-0.13	-0.30	0.02	-0.05	0.13	-0.15	-0.05	-0.13	1.00	
Total	0.93	0.95	0.60	-0.05	0.06	-0.01	0.48	0.13	0.48	-0.16	1.00
Tot BM	0.92	0.97	0.56	-0.12	0.09	-0.02	0.40	0.14	0.45	-0.16	0.99

# 5 Years Ending January 31, 2018 Correlation

#### Ann Return

	US Pub Eq	Non-US Pub Eq	Eq HF	PE	FI	RE	RR HF	TIPS	Cash	Overlay	Total
US Pub	1.00										
Non-US P	0.77	1.00									
Eq HF	0.61	0.51	1.00								
PE	0.02	0.02	0.09	1.00							
FI	-0.02	0.22	-0.07	-0.09	1.00						
RE	0.14	0.20	0.07	-0.13	0.43	1.00					
RR HF	0.41	0.31	0.52	-0.01	0.03	0.11	1.00				
TIPS	0.06	0.35	-0.05	-0.03	0.82	0.52	0.13	1.00			
Cash	0.12	0.13	0.06	-0.02	-0.02	-0.13	0.13	-0.09	1.00		
Overlay	-0.20	-0.16	-0.24	-0.01	-0.04	0.13	-0.06	0.04	-0.03	1.00	
Total	0.91	0.95	0.62	0.08	0.19	0.23	0.43	0.31	0.13	-0.19	1.00
Tot BM	0.91	0.95	0.59	0.00	0.18	0.18	0.38	0.28	0.12	-0.19	0.99



# 10 Years Ending January 31, 2018 Correlation

## Ann Return

	US Pub Eq	Non-US Pub Eq	Eq HF	PE	FI	RE	RR HF	TIPS	Cash	Overlay	Total
US Pub	1.00										
Non-US P											
Eq HF											
PE	0.19			1.00							
FI	0.31			-0.02	1.00						
RE	0.00			0.20	-0.18	1.00					
RR HF											
TIPS											
Cash	-0.11			-0.18	-0.17	-0.02			1.00		
Overlay											
Total	0.96			0.26	0.47	0.01			-0.14		1.00
Tot BM	0.96			0.19	0.47	-0.01			-0.14		0.99



Performance Overview

Report ID: IPM0005 **Reporting Currency: USD** 

#### **TOTAL NET OF FEES** 1/31/2018

								Annu	alized		
Account Name Benchmark Name	Market Value	% of Total	Month	YTD	Fiscal YTD	1 Year	3 Years	5 Years	10 Years	ITD	Inception Date
US Public Equity Russell 3000 Index	1,266,519,593	15	<b>5.27</b> 5.27	<b>5.27</b> 5.27	<b>17.06</b> <i>17.06</i>	<b>25.15</b> 25.16	<b>14.19</b> <i>14.11</i>	<b>15.57</b> <i>15.5</i> 3	<b>9.78</b> 9.85	<b>8.88</b> 8.87	<b>8/1/2007</b> 8/1/2007
Non-US Public Equity Total International Equity BM	1,502,407,094	17	<b>5.55</b> 5.57	<b>5.55</b> 5.57	<b>18.03</b> <i>17.68</i>	<b>30.08</b> 29.68	<b>10.16</b> 9.85	<b>7.33</b> 7.11		<b>10.20</b> 9.41	<b>5/1/2009</b> 5/1/2009
QVM Tilt  MSCI World Net Dividend Index	1,282,702,790	15	5.38 5.28	5.38 5.28	17.73 16.45	27.07 25.83				18.29 17.66	10/1/2015 10/1/2015
TOTAL PUBLIC GROWTH  MSCI All Country World Net Index	4,051,629,477	47	<b>5.41</b> 5.64	<b>5.41</b> 5.64	<b>17.76</b> 17.48	<b>27.53</b> 27.48	<b>12.12</b> <i>11.90</i>	<b>11.37</b> <i>11.02</i>	<b>7.34</b> 6.13	5.27	<b>7/1/2000</b> 7/1/2000
Private Equity ILPA All Fds BM 1Q Lag 2	495,780,486	6	0.69 <i>0.70</i>	0.69 <i>0.70</i>	10.61 <i>10.09</i>	20.27 17.34	12.75 10.77	11.73 13.44	7.18 10.21	9.42	2/1/1989 2/1/1989
Non Core Real Estate	169,618,594	2	0.01	0.01	8.23					8.23	7/1/2017
Opportunistic Private Credit  ILPA Distressed BM 1Q Lag	29,924,866	0	4.23 5.43	4.23 5.43	16.01 <i>15.6</i> 2					16.01 <i>15.6</i> 2	7/1/2017 7/1/2017
TOTAL PRIVATE GROWTH	695,323,946	8	0.67	0.67	10.24					10.24	7/1/2017
TOTAL GROWTH COMPOSITE	4,746,953,423	55	4.69	4.69	16.59					16.59	7/1/2017
Harvest Fund Advisor Alerian MLP Index	159,957,710	2	6.17 <i>5.7</i> 6	6.17 <i>5.7</i> 6	3.54 1.56	-2.79 -5.75	-4.64 -6.66			-5.60 -7.42	1/1/2015 1/1/2015
Credit Aggregate Credit Aggregate	361,395,008	4	<b>0.92</b> <i>0.85</i>	<b>0.92</b> <i>0.85</i>	<b>3.13</b> 2.88	<b>3.81</b> <i>4.66</i>	<b>4.14</b> 4.87			<b>3.30</b> <i>4.28</i>	<b>5/1/2013</b> 5/1/2013
Private Credit S&P LSTA Lev Loans + 3%	79,108,545	1	0.00 <i>0.8</i> 3	0.00 <i>0.8</i> 3	3.51 <i>4.15</i>					3.51 <i>4.15</i>	7/1/2017 7/1/2017
TOTAL INCOME Income Aggregate BM	600,461,263	7	<b>2.14</b> 1.76	<b>2.14</b> 1.76	<b>3.27</b> 3.18					<b>3.27</b> 3.18	<b>7/1/2017</b> 7/1/2017
CPC Long Duration Barclays US Treasury LT Index	345,825,114	4	<b>-3.40</b> -3.23	<b>-3.40</b> -3.23	<b>-0.83</b> -0.37					<b>-2.01</b> -1.42	<b>6/1/2017</b> 6/1/2017
CPC Trend Following Credit Suisse Liquid Alt Beta	354,326,740	4	<b>11.42</b> <i>10.89</i>	<b>11.42</b> <i>10.89</i>	<b>28.29</b> 21.73					<b>24.12</b> 19.31	<b>6/1/2017</b> 6/1/2017
CPC Total Program 50/50 CPC Custom BM	700,151,853	8	<b>4.08</b> 3.83	<b>4.08</b> 3.83	<b>13.21</b> <i>10.44</i>					<b>10.70</b> 8.76	<b>6/1/2017</b> 6/1/2017

Report ID: IPM0005 **Reporting Currency: USD** 

# **TOTAL NET OF FEES**

# 1/31/2018

							Annualized				
Account Name Benchmark Name	Market Value	% of Total	Month	YTD	Fiscal YTD	1 Year	3 Years	5 Years	10 Years	ITD	Inception Date
Priv Listed Infrastructure CPI + 4%	140,214,356	2	1.94 <i>0.86</i>	1.94 <i>0.8</i> 6	6.76 3.46	14.63 <i>6.07</i>				8.09 <i>5.88</i>	3/1/2015 3/1/2015
Core Real Estate NFI-ODCE BM 2	425,038,748	5	0.81 <i>0.93</i>	0.81 <i>0.9</i> 3	4.00 <i>4.10</i>					4.00 <i>4.10</i>	7/1/2017 7/1/2017
Inflation-Linked Bonds Total Inflation Linked Custom	201,365,907	2	<b>-0.69</b> -0.75	<b>-0.69</b> -0.75	<b>0.56</b> <i>0.48</i>	<b>0.27</b> <i>0.38</i>	<b>0.96</b> 1.09	<b>0.19</b> <i>0.26</i>		<b>3.61</b> 3.61	<b>11/1/2009</b> 11/1/2009
TOTAL INFLATION Inflation Protection Custom BM	766,619,011	9	<b>0.61</b> 0.32	<b>0.61</b> 0.32	<b>3.44</b> 2.89					<b>3.44</b> 2.89	<b>7/1/2017</b> 7/1/2017
Absolute Return  HFRI Fund of Funds Composite Index	572,443,829	7	<b>1.23</b> 2.23	<b>1.23</b> 2.23	<b>5.04</b> 6.66					<b>5.04</b> 6.66	<b>7/1/2017</b> 7/1/2017
<b>Traditional Fixed Income</b> Bloomberg Barclays U.S. Aggregate Bond Index	943,592,669	11	<b>-1.08</b> -1.15	<b>-1.08</b> -1.15	<b>0.43</b> <i>0.07</i>	<b>2.62</b> 2.15	<b>1.38</b> 1.14	<b>2.17</b> 2.01	<b>3.93</b> 3.71	<b>5.09</b> <i>4</i> .94	<b>7/1/2000</b> 7/1/2000
Total Cash and Other Funds	318,263,304	4	0.18	0.18	-0.10	-1.44	-0.46	0.96		1.39	11/1/2012
Russell Overlay Fd	9,945,461	0	0.00	0.00	-0.07	-0.09	-0.03	0.00		-0.06	9/1/2008
TOTAL VOL PROTECTION	1,834,299,802	21	-0.13	-0.13	1.69					1.69	7/1/2017
TOTAL STABILITY COMPOSITE	3,301,070,666	38	0.90	0.90	3.64					3.64	7/1/2017
TOTAL PLAN  Total Plan Benchmark  60/40 Blend	8,648,925,816	100	<b>3.03</b> 2.94 2.92	<b>3.03</b> 2.94 2.92	<b>10.49</b> 10.21 10.27	<b>16.15</b> 15.88 16.77	<b>8.20</b> 7.86 7.64	<b>7.98</b> 7.94 7.46	<b>5.69</b> 5.59 5.51	5.32	<b>7/1/2000</b> 7/1/2000 7/1/2000
Total Plan ex PE,RE & Priv Inf Total Plan BM ex PE RE	7,309,240,221	85	<b>3.44</b> 3.23	<b>3.44</b> 3.23	<b>11.06</b> <i>10.37</i>	<b>16.58</b> <i>16.03</i>	<b>7.77</b> 7.40	<b>7.60</b> 7.44	<b>5.65</b> 5.28	6.64	<b>4/1/1996</b> 4/1/1996

Report ID: IPM0005

**Reporting Currency: USD** 

#### **END NOTES**

#### 1/31/2018

1 RI6G23000000 TOTAL PLAN

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

40% MSCI ACWI Net

11% ILPA All Funds Index

11.5% Barclays Agg

1% Barclays 1-10 Year TIPs Index

4% Barclays Long Duration US Treasury Index

3.5% Liquid Credit Custom (50% BoA HY/50% CS LL)

3% S&P LSTA Lev Loans + 3%

2.5% ODCE + 2.5%

1.5% ILPA/Cambridge Distressed Securities Index

6.5% HFRI FOF Composite

3.0% BofA Merrill Lynch US T-Notes 0-1 Yr

4% NFI-ODCE Index

2% CPI + 4%

1.5% Alerian MLP Total Return

4% CS Managed Futures 18% Vol Index

1% Commodities

Report ID: IPM0005

**Reporting Currency: USD** 

# TOTAL NET OF FEES

1/31/2018

				Cumi	ılative					
Account Name Benchmark Name	Market Value	% of Total	Month	12/1/2017 - 12/31/2017	11/1/2017 - 11/30/2017	YTD	2017	2016	2015	Inception Date
US Public Equity Russell 3000 Index	1,266,519,593	15	<b>5.27</b> 5.27	<b>0.99</b> 1.00	<b>3.04</b> 3.04	<b>5.27</b> 5.27	<b>21.14</b> 21.13	<b>12.84</b> 12.74	<b>0.60</b> <i>0.48</i>	<b>8/1/2007</b> 8/1/2007
Non-US Public Equity Total International Equity BM	1,502,407,094	17	<b>5.55</b> 5.57	<b>2.32</b> 2.24	<b>0.75</b> 0.81	<b>5.55</b> 5.57	<b>27.76</b> 27.19	<b>5.01</b> 4.50	<b>-5.77</b> -5.66	<b>5/1/2009</b> 5/1/2009
QVM Tilt  MSCI World Net Dividend Index	1,282,702,790	15	5.38 5.28	1.12 1.35	2.32 2.17	5.38 5.28	23.36 22.40	7.58 7.51		10/1/2015 10/1/2015
TOTAL PUBLIC GROWTH  MSCI All Country World Net Index	4,051,629,477	47	<b>5.41</b> 5.64	<b>1.54</b> 1.61	<b>2.07</b> 1.94	<b>5.41</b> 5.64	<b>24.11</b> 23.97	<b>8.78</b> 7.86	<b>-2.48</b> -2.36	<b>7/1/2000</b> 7/1/2000
Private Equity ILPA All Fds BM 1Q Lag 2	495,780,486	6	0.69 <i>0.70</i>	0.75 <i>0.75</i>	2.28 2.35	0.69 <i>0.70</i>	19.69 <i>16.53</i>	9.19 <i>7.9</i> 8	7.08 7.27	2/1/1989 2/1/1989
Non Core Real Estate	169,618,594	2	0.01	0.00	1.42	0.01				7/1/2017
Opportunistic Private Credit  ILPA Distressed BM 1Q Lag	29,924,866	0	4.23 5.43	0.00 <i>0.00</i>	5.75 5.75	4.23 5.43				7/1/2017 7/1/2017
TOTAL PRIVATE GROWTH	695,323,946	8	0.67	0.53	2.21	0.67				7/1/2017
TOTAL GROWTH COMPOSITE	4,746,953,423	55	4.69	1.38	2.09	4.69				7/1/2017
Harvest Fund Advisor Alerian MLP Index	159,957,710	2	6.17 <i>5.76</i>	5.54 <i>4.74</i>	-1.20 <i>-1.</i> 35	6.17 <i>5.76</i>	-5.26 -6.52	20.64 18.31	-31.01 -32.59	1/1/2015 1/1/2015
Credit Aggregate Credit Aggregate	361,395,008	4	<b>0.92</b> <i>0.85</i>	<b>0.27</b> <i>0.32</i>	<b>-0.02</b> 0.05	<b>0.92</b> 0.85	<b>3.54</b> <i>4.27</i>	<b>9.59</b> 9.63	<b>-1.29</b> <i>0.49</i>	<b>5/1/2013</b> 5/1/2013
Private Credit S&P LSTA Lev Loans + 3%	79,108,545	1	0.00 <i>0.</i> 83	0.00 <i>0.6</i> 3	0.55 <i>0.20</i>	0.00 <i>0.</i> 83				7/1/2017 7/1/2017
TOTAL INCOME Income Aggregate BM	600,461,263	7	<b>2.14</b> 1.76	<b>1.51</b> <i>1.26</i>	<b>-0.22</b> -0.16	<b>2.14</b> 1.76				<b>7/1/2017</b> 7/1/2017
CPC Long Duration Barclays US Treasury LT Index	345,825,114	4	<b>-3.40</b> -3.23	<b>1.73</b> 1.72	<b>0.31</b> <i>0.7</i> 2	<b>-3.40</b> -3.23				<b>6/1/2017</b> 6/1/2017
CPC Trend Following Credit Suisse Liquid Alt Beta	354,326,740	4	<b>11.42</b> <i>10.89</i>	<b>1.94</b> 2.31	<b>2.91</b> <i>1.33</i>	<b>11.42</b> <i>10.89</i>				<b>6/1/2017</b> 6/1/2017
CPC Total Program 50/50 CPC Custom BM	700,151,853	8	<b>4.08</b> 3.83	<b>1.84</b> 2.02	<b>1.62</b> <i>1.02</i>	<b>4.08</b> 3.83				<b>6/1/2017</b> 6/1/2017

Report ID: IPM0005

Reporting Currency: USD

# TOTAL NET OF FEES 1/31/2018

				Cumulative						
Account Name Benchmark Name	Market Value	% of Total	Month	12/1/2017 - 12/31/2017	11/1/2017 - 11/30/2017	YTD	2017	2016	2015	Inception Date
Priv Listed Infrastructure CPI + 4%	140,214,356	2	1.94 <i>0.86</i>	-0.17 <i>0.</i> 26	0.10 <i>0.31</i>	1.94 <i>0.86</i>	12.45 <i>6.11</i>	13.35 <i>6.07</i>		3/1/2015 3/1/2015
Core Real Estate NFI-ODCE BM 2	425,038,748	5	0.81 <i>0.</i> 93	0.25 1.64	0.35 <i>0.00</i>	0.81 <i>0</i> .93				7/1/2017 7/1/2017
Inflation-Linked Bonds Total Inflation Linked Custom	201,365,907	2	<b>-0.69</b> -0.75	<b>0.52</b> <i>0.48</i>	<b>-0.09</b> <i>-0.11</i>	<b>-0.69</b> -0.75	<b>1.73</b> 1.90	<b>3.91</b> <i>4.01</i>	<b>-0.26</b> -0.15	<b>11/1/2009</b> 11/1/2009
TOTAL INFLATION Inflation Protection Custom BM	766,619,011	9	<b>0.61</b> 0.32	<b>0.25</b> 0.97	<b>0.19</b> <i>0.05</i>	<b>0.61</b> 0.32				<b>7/1/2017</b> 7/1/2017
Absolute Return HFRI Fund of Funds Composite Index	572,443,829	7	<b>1.23</b> 2.23	<b>0.34</b> 0.88	<b>0.23</b> -0.06	<b>1.23</b> 2.23				<b>7/1/2017</b> 7/1/2017
<b>Traditional Fixed Income</b> Bloomberg Barclays U.S. Aggregate Bond Index	943,592,669	11	<b>-1.08</b> -1.15	<b>0.49</b> 0.46	<b>-0.10</b> -0.13	<b>-1.08</b> -1.15	<b>3.99</b> 3.54	<b>3.15</b> 2.65	<b>0.25</b> 0.55	<b>7/1/2000</b> 7/1/2000
Total Cash and Other Funds	318,263,304	4	0.18	0.30	-0.25	0.18	-1.64	3.33	0.03	11/1/2012
Russell Overlay Fd	9,945,461	0	0.00	0.01	-0.02	0.00	-0.09	0.06	0.00	9/1/2008
TOTAL VOL PROTECTION	1,834,299,802	21	-0.13	0.41	-0.03	-0.13				7/1/2017
TOTAL STABILITY COMPOSITE	3,301,070,666	38	0.90	0.62	0.25	0.90				7/1/2017
TOTAL PLAN Total Plan Benchmark 60/40 Blend	8,648,925,816	100	3.03 2.94 2.92	<b>1.10</b> 1.24 1.15	<b>1.23</b> 1.17 1.11	<b>3.03</b> 2.94 2.92	<b>14.48</b> 14.36 15.41	<b>7.35</b> 6.42 5.92	<b>-0.28</b> -0.24 -0.98	<b>7/1/2000</b> 7/1/2000 7/1/2000
Total Plan ex PE,RE & Priv Inf Total Plan BM ex PE RE	7,309,240,221	85	<b>3.44</b> 3.23	<b>1.24</b> 1.20	<b>1.21</b> <i>1.02</i>	<b>3.44</b> 3.23	<b>14.66</b> 14.43	<b>6.97</b> <i>6.13</i>	<b>-1.68</b> -1.64	<b>4/1/1996</b> 4/1/1996



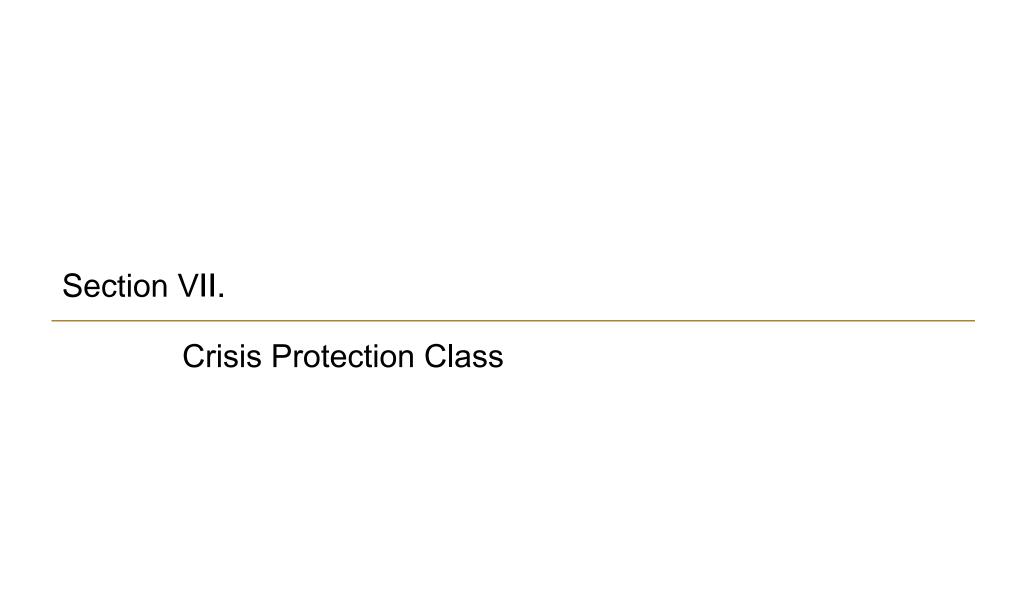
Report ID: IPM0005

Reporting Currency: USD

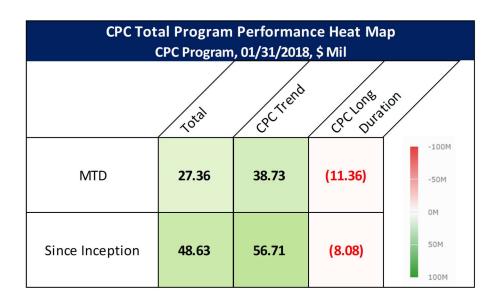
#### **END NOTES**

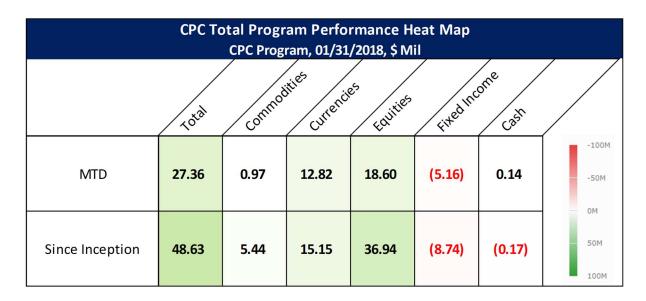
#### 1/31/2018

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
		2014, 2013, 2012 - Calendar Years
RI6G23000000	TOTAL PLAN	The current composition of the Total Plan Benchmark is as follows:
		40% MSCI ACWI Net
		11% ILPA All Funds Index
		11.5% Barclays Agg
		1% Barclays 1-10 Year TIPs Index
		4% Barclays Long Duration US Treasury Index
		3.5% Liquid Credit Custom (50% BoA HY/50% CS LL)
		3% S&P LSTA Lev Loans + 3%
		2.5% ODCE + 2.5%
		1.5% ILPA/Cambridge Distressed Securities Index
		6.5% HFRI FOF Composite
		3.0% BofA Merrill Lynch US T-Notes 0-1 Yr
		4% NFI-ODCE Index
		2% CPI + 4%
		1.5% Alerian MLP Total Return
		4% CS Managed Futures 18% Vol Index
		1% Commodities



CPC Returns CPC Program, January 31, 2018, %											
CPC Program, January 31, 2018, %  Cumulative Annualized Annualized  Return (Since Std. Dev Std. Dev (Since											
Account Name	MTD Return	Inception)	(January '18)	Inception)							
Total CPC Program	4.08	10.72	10.67	8.56							
CPC Trend	11.42	24.41	17.34	13.50							
				8.80							



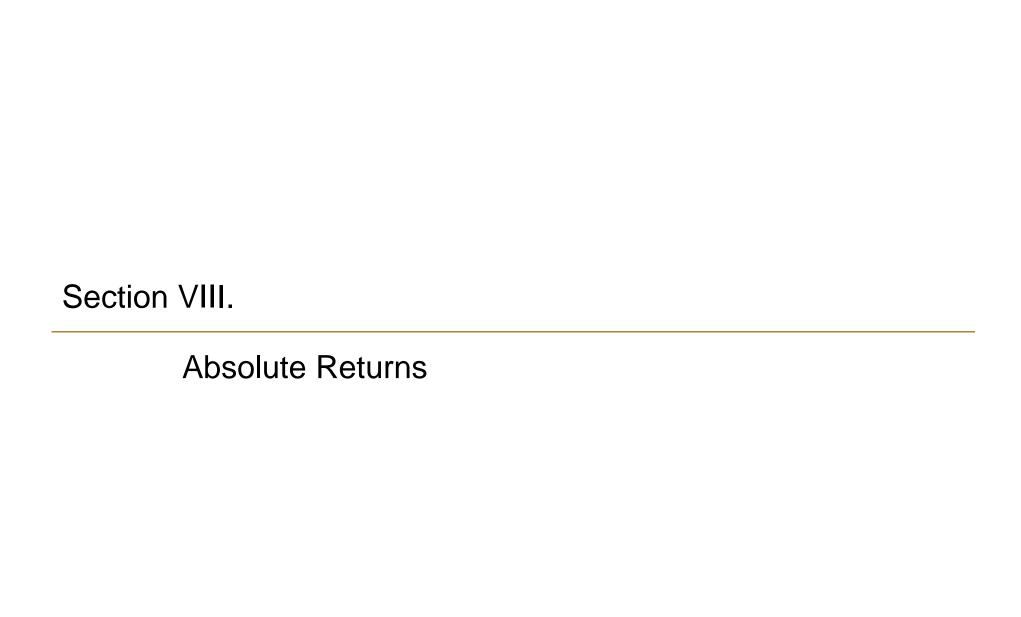


	Portfolio Beta CPC Program, 01/31/2018, USD, Monte Carlo 1 Day94 Decay											
Account Name	Market Monitor: Barclays Long term bond Index   Beta	Market Monitor: Dollar Index   Beta	Market Monitor: Gold Beta	Market Monitor: GSCI Non- Energy Beta	Market Monitor: IBOXHY Beta	Market Monitor: S&P 500 INDEX Beta						
CPC Program	0.68	-1.47	1.03	0.11	3.76	0.99						
CPC Trend	0.24	-2.80	1.71	0.22	6.27	2.15						
CPC Long Duration	1.12	-0.10	0.33	0.00	1.19	-0.20						

	Portfolio Beta CPC Program, 01/31/2018, USD, Monte Carlo 1 Day94 Decay												
Market Market Market Market Monitor: SG Monitor: US Market Market Monitor:  Trend 10YR NOTE Monitor: WTI Monitor: 90 Day Bench Global Russell 300  Account Name Index Beta (CBT) Beta Crude Oil Beta T-Bill Beta Equity D Beta Index Beta													
CPC Program	0.88	0.37	0.56	0.19	1.20	1.08							
CPC Trend	1.79	-1.65	1.09	0.10	2.50	2.30							
CPC Long Duration	-0.06	2.44	0.02	0.27	-0.14	-0.17							

Return Correlation (Since Inception)										
	Total CPC		<b>CPC Long</b>							
	Program	CPC Trend	Duration							
Total CPC Program	1.00	0.86	0.60							
CPC Trend	0.86	1.00	0.11							
CPC Long Duration	0.60	0.11	1.00							

Return Correlation (Jan '18)											
	Total CPC	<b>CPC Long</b>									
	Program	CPC Trend	Duration								
Total CPC Program	1.00	0.92	0.55								
CPC Trend	0.92	1.00	0.19								
CPC Long Duration	0.55	0.19	1.00								





#### Employees' Retirement System of the State of Rhode Island

Absolute Return Portfolio Portfolio Performance Summary Estimated as of January 31, 2018

						Ret	urns					Sharpe	Incep
Fund	Market Value	Actual %	Jan	QTD	YTD	FYTD	1 Year	3 Year	5 Year	Incep	Std Dev	Ratio	Date
Absolute Return Portfolio													
Brevan Howard LP	16,720,050	2.7%	2.44%	2.44%	2.44%	2.21%	-1.48%	-1.74%	-0.26%	0.70%	5.54%	0.05	Nov-11
Capula Global Relative Value Fund Ltd.	70,492,785	11.4%				1.42%	3.52%	5.89%	6.97%	5.73%	1.88%	2.65	Dec-11
Davidson Kempner Institutional Partners, L.P.	87,074,849	14.1%	1.31%	1.31%	1.31%	3.61%	7.01%	5.41%	5.75%	6.14%	1.98%	2.75	Nov-11
DE Shaw Composite Fund LLC	107,226,865	17.3%				7.28%	11.56%	11.00%	12.33%	12.98%	4.14%	2.83	Nov-11
Elliott Associates, L.P.	105,885,087	17.1%	0.90%	0.90%	0.90%	5.96%	7.72%	9.14%	9.32%	9.51%	3.58%	2.41	Nov-11
Graham Absolute Return Trading Ltd.	61,479,042	9.9%	6.58%	6.58%	6.58%	7.21%	1.04%	2.75%	3.10%	3.44%	5.66%	0.53	Jan-12
Samlyn Onshore Fund, L.P.	49,167,002	8.0%	1.44%	1.44%	1.44%	6.71%	12.19%	4.02%	7.54%	8.45%	5.89%	1.32	Jan-12
Viking Global Equities, LP	60,184,406	9.7%	1.90%	1.90%	1.90%	6.75%	12.09%	5.53%	10.13%	10.70%	7.11%	1.39	Dec-11
Winton Fund Limited	40,309,137	6.5%	4.47%	4.47%	4.47%	13.50%	13.98%	2.51%	6.05%	4.91%	8.59%	0.54	Dec-11
Absolute Return Portfolio - Total	598,539,223	96.8%	1.97%	1.97%	1.97%	5.82%	7.78%	4.10%	5.58%	5.83%	3.09%	1.67	Nov-11
HFRI Fund of Funds Composite Index			2.37%	2.37%	2.37%	13.74%	9.13%	3.34%	4.03%	4.08%	3.35%	1.05	Nov-11
MSCI AC World Index Free - Net			5.64%	5.64%	5.64%	39.55%	27.48%	11.90%	11.02%	11.58%	10.61%	1.04	Nov-11
ML 3-month T-Bills			0.12%	0.12%	0.12%	1.16%	0.93%	0.45%	0.29%	0.25%	0.10%	-	Nov-11
Russell 3000 Index (DRI)			5.27%	5.27%	5.27%	38.73%	25.16%	14.11%	15.53%	16.10%	9.79%	1.53	Nov-11
Liquidating Portfolio													
Brigade Leveraged Capital Structures Fund LP - Holdback	3,188,048	0.5%	0.00%	0.00%	0.00%	12.94%	1.64%	4.38%	3.82%	4.19%	5.32%	0.69	Mar-12
Claren Road Credit Fund, Ltd.	789,871	0.1%	0.00%	0.00%	0.00%	-18.39%	-11.43%	-4.20%	-	-4.30%	12.47%	-0.34	Apr-13
ESG Cross Border Equity Fund LP - Holdback	1,095,973	0.2%	0.00%	0.00%	0.00%	-11.13%	-2.06%	-7.15%	_	-8.19%	7.03%	-1.28	Jun-14
Indus Asia Pacific Distribution Holding Company II, 06.30.14 Series	_,,		0.00,1										
(liquidating trust)	368,232	0.1%	0.00%	0.00%	0.00%	5.20%	9.59%	-18.91%	-14.33%	-10.51%	19.67%	-0.49	Jan-12
Luxor Capital Partners, LP - Liquidating SPV	4,907,564	0.8%	-4.44%	-4.44%	-4.44%	15.67%	37.08%	-	-	14.85%	20.18%	0.73	Jul-16
OZ Domestic Partners II, L.P Holdback	5,537,981	0.9%	0.00%	0.00%	0.00%	11.03%	2.18%	2.34%	5.09%	6.44%	4.32%	1.33	Nov-11
PFM Diversified Fund, L.P Holdback	3,925,246	0.6%	0.00%	0.00%	0.00%	4.67%	-0.57%	0.34%	4.51%	4.68%	8.16%	0.53	Mar-12
Liquidating/Redeeming - Total	19,812,915	3.2%	-1.14%	-1.14%	-1.14%	1.68%	6.68%	-0.55%	-2.53%	-0.50%	7.11%	-0.11	Nov-11
										,			
Total Absolute Return Portfolio	618,352,137	100.0%	1.87%	1.87%	1.87%	5.68%	7.54%	3.90%	5.14%	5.48%	3.06%	1.58	Nov-11
HFRI Fund of Funds Composite Index			2.37%	2.37%	2.37%	13.74%	9.13%	3.34%	4.03%	4.08%	3.35%	1.05	Nov-11
Market Indices													
Libor3Month			0.15%	0.15%	0.15%	1.89%	1.35%	0.84%	0.60%	0.57%	0.12%	-	Nov-11
Barclays Aggregate Bond Index			-1.15%	-1.15%	-1.15%	-0.24%	2.15%	1.15%	2.01%	2.33%	2.75%	0.64	Nov-11
Barclays High Yield Credit Bond Index			0.60%	0.60%	0.60%	16.17%	6.60%	6.34%	5.63%	7.27%	5.19%	1.27	Nov-11
S&P 500 TR			5.73%	5.73%	5.73%	38.88%	26.41%	14.66%	15.91%	16.32%	9.59%	1.58	Nov-11
MSCI EAFE - Net			5.02%	5.02%	5.02%	38.76%	27.60%	9.39%	7.85%	8.84%	12.62%	0.69	Nov-11
MSCI EMF (Emerging Markets Free) - Net			8.33%	8.33%	8.33%	55.40%	41.01%	11.83%	5.74%	6.26%	15.60%	0.43	Nov-11

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

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This report reflects information only through the date hereof. Our due diligence and reporting rely upon the accuracy and completeness of financial information (which may or may not be audited by the fund manager) and other information publicly available or provided to us by the fund manager, its professional staff, and references we have contacted and other third parties. We have not conducted an independent verification of the information provided of their interestination provided to their interestination provided to us by the fund manager, its professional staff, and references we have contacted and other information on their information of their information provided of their information interestination provided to their information interestination interestination provided to their information interestination interestination

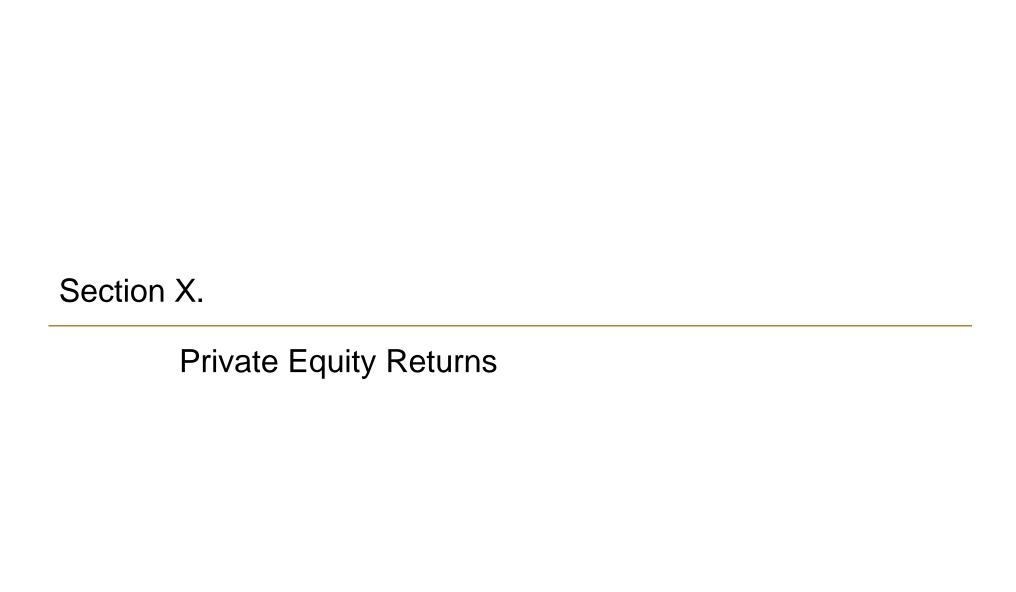


#### Employees' Retirement System of the State of Rhode Island

Absolute Return Portfolio Fund Level Performance Report Estimated as of January 31, 2018

						Tra	ailing Retu	rns		Calen	dar Year Re	eturns		5 Yr		Sharpe Rat	io	Start
Fund	QTD	YTD	Jan	Dec	Nov	1 Year	3 Year	5 Year	2017	2016	2015	2014	2013	Std Dev	3 yr	5 yr	Incep.	Date
Absolute Return																		
Brevan Howard LP	2.44%	2.44%	2.44%	0.00%	0.09%	-1.58%	-1.78%	-0.26%	-5.33%	2.99%	-1.98%	-0.78%	2.68%	5.84%	-0.44	-0.12	0.82	Sep-05
Capula Global Relative Value Fund Ltd.						3.51%	5.90%	6.97%	3.79%	8.37%	7.54%	8.14%	7.60%	1.78%	2.95	3.39	1.84	Oct-05
Davidson Kempner Institutional Partners, L.P.	1.31%	1.31%	1.31%	0.59%	-0.53%	6.73%	5.21%	5.61%	6.11%	6.71%	1.51%	4.45%	9.52%	2.06%	2.59	2.39	1.60	Mar-96
DE Shaw Composite Fund LLC						11.28%	10.46%	11.48%	10.41%	6.12%	13.68%	15.57%	11.51%	3.97%	2.34	2.61	1.59	Mar-01
Elliott Associates, L.P.	0.90%	0.90%	0.90%	1.80%	-0.10%	7.53%	8.70%	8.87%	8.80%	12.98%	2.51%	8.24%	12.44%	3.38%	2.11	2.36	1.94	Jan-90
Graham Absolute Return Trading Ltd.	6.58%	6.58%	6.58%	-0.23%	-0.49%	1.12%	2.08%	5.86%	-7.01%	11.78%	1.50%	10.42%	10.50%	7.85%	0.20	0.69	0.98	Jan-05
Samlyn Onshore Fund, L.P.	1.44%	1.44%	1.44%	1.86%	-0.93%	12.14%	3.84%	7.30%	12.25%	1.17%	-1.29%	9.24%	18.93%	5.87%	0.53	1.13	1.09	Mar-07
Viking Global Equities, LP	1.90%	1.90%	1.90%	-1.10%	0.30%	12.90%	5.79%	10.24%	13.01%	-3.92%	8.27%	13.47%	22.65%	7.68%	0.63	1.23	1.44	Oct-99
Winton Fund Limited	4.47%	4.47%	4.47%	3.10%	-0.02%	13.94%	2.51%	6.05%	7.89%	-3.01%	0.95%	13.88%	9.43%	8.92%	0.23	0.64	0.69	Oct-97
Liquidating Portfolio			/															
Brigade Leveraged Capital Structures Fund LP	2.60%	2.60%	2.60%	0.39%	-0.49%	6.73%	6.09%	4.84%	6.35%	23.04%	-10.73%	0.61%	6.13%	5.86%	0.77	0.74	0.77	Jan-07
Claren Road Credit Fund, Ltd.	0.00%	0.00%	0.00%	-1.64%	-0.33%	2.59%	-7.22%	-5.70%	0.09%	-12.72%	-7.96%	-10.10%	5.43%	7.50%	-1.13	-0.82	0.30	Jan-06
ESG Cross Border Equity Fund LP	0.00%	0.00%	0.00%	0.00%	0.00%	2.52%	-5.80%	-3.30%	-0.05%	-13.04%	-5.06%	-7.16%	13.59%	7.15%	-0.83	-0.52	0.55	Jan-04
Indus Asia Pacific Fund, LP	0.00%	0.00%	0.00%	20.80%	0.42%	9.59%	-18.91%	-14.25%	9.70%	-26.00%	-33.23%	-15.60%	4.97%	21.35%	-0.66	-0.63	0.07	Dec-00
Luxor Capital Partners, LP	-4.44%	-4.44%	-4.44%	-12.42%	5.81%	37.13%	10.52%	5.69%	54.38%	7.80%	-19.05%	-9.83%	19.53%	14.38%	0.61	0.42	0.86	Apr-02
OZ Domestic Partners II, L.P.	3.56%	3.56%	3.56%	0.56%	-1.72%	12.43%	5.61%	6.88%	10.89%	3.79%	-0.44%	5.45%	14.20%	4.78%	0.91	1.30	1.15	Jan-04
PFM Diversified Fund, L.P.	5.44%	5.44%	5.44%	-1.11%	-0.68%	17.77%	6.19%	8.03%	14.24%	-7.11%	8.10%	2.84%	22.17%	9.25%	0.62	0.82	0.88	Nov-04
Benchmark																		
HFRI Fund of Funds Composite Index	2.37%	2.37%	2.37%	0.88%	-0.06%	9.13%	3.34%	4.03%	7.69%	0.51%	-0.27%	3.37%	8.96%	3.28%				Feb-90
HFRI Fund Weighted Composite Index	2.82%	2.82%	2.82%	1.04%	0.51%	10.38%	5.22%	5.01%	8.64%	5.44%	-1.12%	2.98%	9.13%	3.63%				Feb-90
Market Indices																		
3 Month Libor - BOM	0.15%	0.15%	0.15%	0.14%	0.12%	1.35%	0.84%	0.60%	1.29%	0.76%	0.33%	0.23%	0.27%	0.13%				Feb-87
Barclays Aggregate Bond Index	-1.15%	-1.15%	-1.15%	0.46%	-0.13%	2.15%	1.15%	2.01%	3.55%	2.66%	0.57%	5.94%	-2.02%	2.88%				Feb-76
Barclays High Yield Credit Bond Index	0.60%	0.60%	0.60%	0.30%	-0.26%	6.60%	6.34%	5.63%	7.50%	17.14%	-4.46%	2.46%	7.46%	5.21%				Aug-83
S&P 500 (TR)	5.73%	5.73%	5.73%	1.11%	3.07%	26.41%	14.66%	15.91%	21.83%	11.96%	1.38%	13.69%	32.39%	9.54%				Jul-88
MSCI EAFE - Net - USD	5.02%	5.02%	5.02%	1.61%	1.05%	27.60%	9.39%	7.85%	25.03%	1.00%	-0.81%	-4.90%	22.78%	11.65%				Jan-70
MSCI EMF (EMERGING MARKETS FREE) - Net - USD	8.33%	8.33%	8.33%	3.59%	0.20%	41.01%	11.83%	5.74%	37.28%	11.19%	-14.92%	-2.19%	-2.60%	14.81%				Jan-88

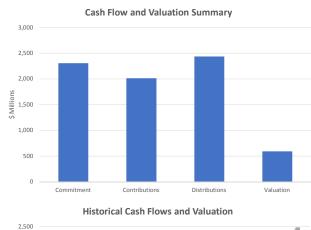
Note: The above is manager composite history.

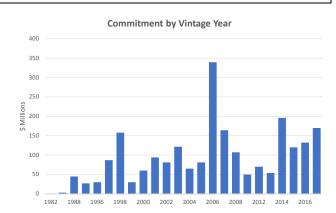


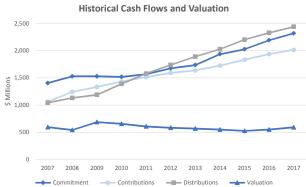
#### **Portfolio Summary**

9/30/2017
All Investments
Performance Summary

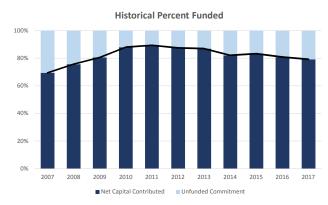
				· · · · · · · · · · · · · · · · · · ·					
		Number of					Multiple of		
Asset Class	Investment Type	Investments	Commitment	Contributions	Distributions	Valuation	Cost	IRR	TWR
Private Equity Funds									
	Buyout	81	1,383,642,373	1,233,360,030	1,572,557,540	352,313,985	1.56	13.25%	12.89%
	Direct Lending	3	75,000,000	52,061,378	30,870,747	30,719,789	1.18	9.70%	8.29%
	Distressed Debt	14	263,000,000	220,486,591	237,664,019	70,911,299	1.40	10.31%	10.04%
	Energy	9	198,000,000	147,044,137	190,810,041	29,549,616	1.50	23.81%	7.88%
	Fund of Funds	1	45,000,000	45,000,000	106,748,821	-	2.37	19.94%	-100.00%
	Secondary	4	60,000,000	54,952,240	63,882,193	2,934,029	1.22	5.70%	1.96%
	Venture Capital	22	281,250,000	261,733,530	235,304,354	106,355,901	1.31	5.25%	2.98%
Total: Private Equity	Funds	135	2,305,892,373	2,014,637,907	2,437,837,716	592,784,619	1.50	13.48%	11.38%

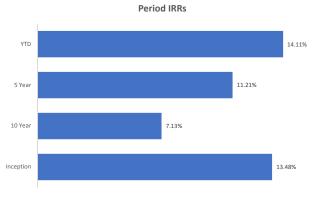












# Employees' Retirement System of Rhode Island Private Equity Performance 9/30/2017

Cumulative Cash Flows (\$)

Cumulative Performance\*

Current Partnerships	Vintage Year	Туре	Amount Committed (In \$ unless otherwise noted)	Amount Drawn	Amount Distributed	Amount Unfunded	Valuation (\$)	Net IRR (%)	Net Multiple of Investment
Fenway Partners Capital Fund II Nautic Partners V	1998 2000	Buyout	15,000,000 20,000,000	18,538,740 20,329,437	20,462,364 40.413.948	206,830 638,041	1,600,288 1,380,456	4.7 17.1	1.2 2.1
Providence Equity Partners IV	2000	Buyout Buyout	25,000,000	20,329,437	40,413,948 68,572,594	1,990,528	1,380,456	23.9	1.9
CVC European Equity Partners III	2001	Buyout	20,000,000	23,943,588	59,551,716	114,421	1,358,184	41.0	2.5
Parthenon Investors II	2001	Buyout	23,960,000	23,409,381	37,045,489	1,821,022	876,827	12.3	1.6
Leeds Equity Partners IV	2003	Buyout	10,000,000	10,209,327	11,467,347	1,099,639	2,110,389	4.5	1.3
Nordic Capital Fund V	2003	Buyout	€14,615,550	21,434,529	58,016,017	0	812,842	21.0	2.7
TPG Partners IV	2003 2004	Buyout	15,000,000	16,672,684	31,030,047	64,421	1,490,877	15.6 15.1	2.0
Aurora Equity Partners III  Birch Hill Equity Partners III	2004	Buyout Buyout	15,000,000 CAD 18,000,000	16,243,392 18,932,021	26,952,245 31,383,048	835,850 221,492	504,898 3.853,374	15.1	1.7
CVC European Equity Partners IV	2005	Buyout	€ 16,500,000	21,261,115	40,464,309	2,293,401	551,389	17.0	1.9
Providence Equity Partners V	2005	Buyout	25,000,000	31,142,133	36,171,706	2,200,670	2,068,220	3.8	1.2
Centerbridge Capital Partners	2006	Buyout	15,000,000	23,577,635	38,936,515	1,095,593	3,157,621	19.6	1.8
Charterhouse Capital Partners VIII	2006 2006	Buyout	€15,000,000	18,405,042	17,611,940	-	23,276	-0.7	1.0
Fenway Partners Capital Fund III LNK Partners	2006	Buyout Buyout	15,000,000 12,500,000	17,230,534 12,127,438	14,006,244 16,864,774	1,011,799 374,814	6,675,739 (76,294)	3.5 8.0	1.2 1.4
Nordic Capital Fund VI	2006	Buyout	€ 15,000,000	22,438,197	33.036.011	374,614	1.414.721	7.0	1.4
TPG Partners V	2006	Buyout	20,000,000	20,697,887	23,460,596	1,774,959	5,359,440	5.2	1.4
Green Equity Investors V	2007	Buyout	20,000,000	20,422,420	29,063,613	1,731,093	12,943,749	18.0	2.1
Nautic Partners VI	2007	Buyout	20,000,000	23,976,560	47,554,599	777,632	6,547,695	17.6	2.3
Providence Equity Partners VI Trilantic Capital Partners IV	2007 2007	Buyout Buyout	25,000,000 11,098,351	29,333,734 11,562,139	29,154,434 16,412,421	1,320,819 1,196,107	11,215,708 2,549,748	6.5 14.6	1.4 1.6
Bain Capital Fund X	2007	Buyout	25,000,000	24,300,000	16,412,421 28,768,434	1,196,107 762,500	2,549,748 9,760,279	9.5	1.6
CVC European Equity Partners V	2008	Buyout	€20,000,000	29,450,297	36,988,715	343,813	12.442.756	14.6	1.7
Nordic Capital Fund VII	2008	Buyout	€15,000,000	20,853,034	15,350,378	938,754	13,323,139	5.7	1.4
TPG Partners VI	2008	Buyout	10,000,000	13,817,426	13,662,001	715,414	5,217,794	9.2	1.4
Advent International GPE VII	2012	Buyout	20,000,000	18,000,000	7,600,000	2,000,000	22,895,828	19.8	1.7
Providence Equity Partners VII	2012	Buyout	25,000,000	24,228,017	12,200,090	7,920,672	22,467,642	20.5	1.4
Nordic Capital Fund VIII Riverside Capital Appreciation Fund VI	2013 2013	Buyout Buyout	€15,000,000 20,000,000	11,878,270 14,756,147	368,111 2,387,263	6,330,579 5,944,577	18,231,186 19,066,599	18.5 17.8	1.6 1.5
Carlyle Asia Partners IV	2013	Buyout	30,000,000	19,926,235	2,930,747	13,045,404	24,417,416	16.2	1.4
CVC Capital Partners VI	2014	Buyout	€15,000,000	11,190,381	2,625,816	8,376,760	10,582,526	11.6	1.2
Nautic Partners VII	2014	Buyout	20,000,000	15,913,349	8,520,578	5,323,234	18,160,585	44.5	1.7
Riverside Micro-Cap Fund III	2014	Buyout	20,000,000	17,758,317	(4,719)	2,241,683	31,825,791	23.8	1.8
Sorenson Capital Partners III	2014	Buyout	30,000,000	19,983,997		17,156,386	20,751,137	2.5	1.0
Baring Asia Private Equity Fund VI	2015 2015	Buyout	15,000,000 25,000,000	9,483,640 11,742,005	1,214,178 1,765,871	6,707,969 14.401.179	9,716,428 12,571,408	13.8 18.0	1.2 1.2
Centerbridge Capital Partners III Paine & Partners Capital Fund IV	2015	Buyout Buyout	30.000.000	16,199,556	805,848	14,401,179	12,571,406	0.7	1.0
Advent International GPE VIII	2016	Buyout	20.000.000	9.030.000	- 000,040	10.970.000	9,369,099	11.5	1.0
Nautic Partners VIII	2016	Buyout	20,000,000	3,526,579		16,473,421	4,135,923	33.9	1.2
Southvest Partners VII	2016	Buyout	37,500,000	2,272,488	577,053	35,227,512	394,336	-75.5	0.4
Tenex Capital Partners II	2016	Buyout	25,000,000	7,944,907	690,537	17,614,961	6,870,286	-6.0	1.0
RLH IV Capital Spring Investment Partners	2017 2016	Buyout Direct Lending	40,000,000 30,000,000	1,374,381 9.164,684	142.242	38,625,619 20,359,399	1,351,111 9,724,978	-1.7 6.1	1.0 1.1
Avenue Special Situations Fund IV	2006	Distressed Debt	20,000,000	25,179,595	32,810,307	20,359,399	9,724,978	8.3	1.3
MHR Institutional Partners III	2006	Distressed Debt	20,000,000	20,800,000	20,764,995	6,974,396	10,115,860	7.7	1.5
Avenue Special Situations Fund V	2007	Distressed Debt	20,000,000	20,329,267	26,462,123	-	27,528	10.6	1.3
WLR Recovery Fund IV	2007	Distressed Debt	8,000,000	7,277,318	8,983,688	275,492	988,861	7.9	1.4
Oaktree European Principal Fund III	2011	Distressed Debt	20,000,000	17,150,000	4,950,724	5,783,415	20,600,796	11.1	1.5
Centerbridge Special Credit Partners II	2012 2014	Distressed Debt Distressed Debt	25,000,000 30,000,000	22,500,000 23,913,341	13,818,489 (498,315)	2,500,000	9,218,812 26,712,416	0.7 5.6	1.0 1.1
Garrison Opportunity Fund IV First Reserve Fund X	2004	Eneray	20.000,000	19,999,999	36.485.800	6,031,705	20,712,416 84.247	31.0	1.1
Kayne Anderson Energy Fund III	2005	Energy	15,000,000	15,965,344	15,214,110	366,426	135,911	-2.1	1.0
First Reserve Fund XI	2006	Energy	20,000,000	22,125,580	14,833,318	(1)	1,075,481	-8.4	0.7
Kayne Anderson Energy Fund IV	2007	Energy	15,000,000	16,605,519	16,631,275	-	1,255,627	2.6	1.1
EnCap Energy Capital Fund IX	2013	Energy	18,000,000	18,658,902	11,448,048	2,550,577	12,741,217	15.6	1.3
EnCap Energy Capital Fund X EnCap Energy Capital Fund XI	2015 2017	Energy Energy	25,000,000 50,000,000	15,034,351 845,000	3,485,075	11,528,128 49.155.000	13,674,320 582,813	17.1 -31.0	1.1 0.7
W Capital Partners	2004	Secondaries	15.000.000	14,197,500	10,381,292	802.500	251.793	-9.9	0.7
Coller International Partners V	2006	Secondaries	15,000,000	12,563,354	15,832,410	3,270,000	1,346,823	7.5	1.4
W Capital Partners II	2007	Secondaries	15,000,000	14,896,718	19,701,094	1,596,691	1,307,461	10.7	1.4
Alta BioPharma Partners III	2003	Venture Capital	15,000,000	14,250,000	20,297,956	750,000	493,212	5.8	1.5
Lighthouse Capital Partners V	2003	Venture Capital	11,250,000	10,462,500	12,208,726	787,500	121,221	3.8	1.2
Granite Global Ventures II	2004	Venture Capital	15,000,000	14,333,510	20,268,907	675,000	3,879,793	6.7	1.7
Leapfrog Ventures II Alta Partners VIII	2005 2006	Venture Capital Venture Capital	10,000,000 15,000,000	9,490,000 15,000,000	6,811,564 24,903,567	510,000	3,758,538 8.376,372	1.9 16.6	1.1 2.2
Castile Ventures III	2006	Venture Capital	5,000,000	5.009,730	1.396.371		933,235	-14.6	0.5
Focus Ventures III	2006	Venture Capital	15,000,000	15,000,000	5,556,044	-	2,357,734	-11.4	0.5
Granite Global Ventures III	2006	Venture Capital	15,000,000	14,625,748	26,962,782	375,000	8,505,444	16.3	2.4
Point 406 Ventures I	2006	Venture Capital	10,000,000	10,950,534	8,474,403	370,000	8,099,164	7.5	1.5
Point Judith Venture Fund II	2006	Venture Capital	5,000,000	6,173,309	2,201,897	78,179	4,137,157	0.5	1.0
Lighthouse Capital Partners VI Paladin III	2007 2008	Venture Capital	15,000,000	14,250,000	19,600,846	750,000	1,132,930	7.2 7.0	1.5
Paladin III Industry Ventures Partnership Holdings III	2008 2014	Venture Capital Venture Capital	10,000,000 25,000,000	12,690,089 19,562,702	5,964,811 2,442,579	542,009 5.500.000	10,942,040 23.103.347	7.0 14.0	1.3
Industry Ventures Partnership Holdings III C	2015	Venture Capital	15,000,000	6,900,000	2,442,579	8,100,000	9,040,649	33.8	1.3
Industry Ventures Partnership Holdings IV	2016	Venture Capital	10,000,000	3,100,000	-	6,900,000	3,552,676	28.9	1.1
Other funds in aggregate**	various		120,000,000	119,525,041	120,084,026	15,799,468	38,953,168		
Total			\$ 1,575,758,339	\$ 1,350,023,240	\$ 1,392,704,033	\$ 398,826,113	\$ 592,871,913		

\*IRR refers to the fund's Internal Rate of Return, or the annualized compounded yield on an investment. This calculation is typically applied in private equity where there are multiple points at which capital is invested (capital called) and at which it is distributed. A positive IRR means that the fund's current value plus any cash distributions are greater than the cash value contributed and management fees paid. Typically a fund will have a negative IRR during the first few years of its life, a period referred to as the "J-Curve", because cash is invested upfort and it takes time to generate value. It is important to consider a fund's start after a fund in the start after a

<sup>\*\*</sup>Other funds in aggregate are the total commitments to and amounts drawn and distributed by funds whose confidentiality provisions do not permit the disclosure of their performance data. These funds include Braemar Energy Ventures III, Constellation Ventures III, Summit Partners Credit Fund, Summit Partners III.



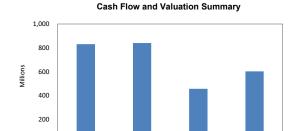
#### PORTFOLIO SUMMARY

9/30/2017

All Portfolio Investments - Real Estate (1)

#### Performance Summary

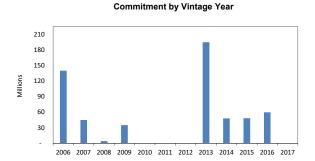
Asset Class	Investment Type	Number of Investments (4)	Commitment	Contributions (2), (3)	Distributions (3)	Adjusted Valuation	Multiple of Cost	IRR	TWR
Real Estate Funds	Core	8	414,873,657	479,974,910	297,356,303	424,575,207	1.5x	5.4%	5.6%
	Non-Core	21	415,260,817	359,531,413	158,757,807	178,000,079	0.9x	-1.7%	1.9%
Total: Real Estate Fund	ds	29	830,134,474	839,506,323	456,114,110	602,575,286	1.3x	4.0%	4.8%
Total:		29	830,134,474	839,506,323	456,114,110	602,575,286	1.3x	4.0%	4.8%

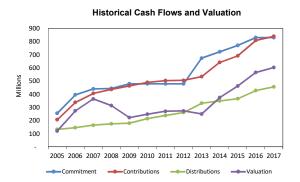


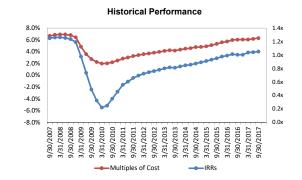
Contributions

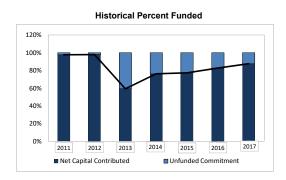
Distributions

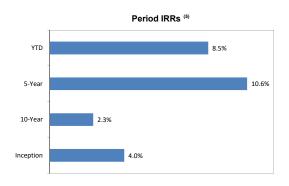
Commitment











<sup>(1)</sup> Investment information listed as of March 31, 1989 through September 30, 2017 and includes those investments which have been liquidated.

<sup>(2)</sup> Contributions are based on cash activity and are higher than commitments primarily due to reinvestments and contributions for management fees in some of the core open-end funds.

<sup>(3)</sup> Contributions and Distributions each include activity in the amount of \$33.5 million related to a simultaneous sale and purchase of shares in a core open-end fund. (a) As of September 30, 2017, there are five core funds and eleven non-core funds, which includes a closed, but unfunded commitment to GEM Realty Fund VI (non-core).

(b) The YTD IRR presented is an annualized percentage.

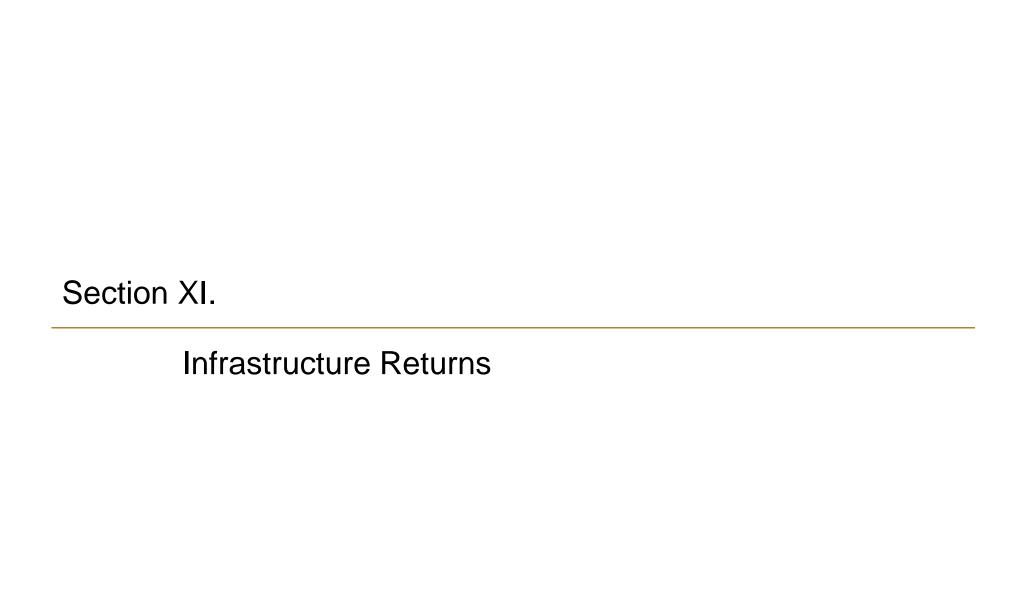
# Employees' Retirement System of Rhode Island Real Estate Performance 9/30/2017

Cumulative Cash Flows (\$)

Cumulative Performance\*

Current Partnerships	Vintage Year/Initial Investment	Туре	Amount Committed (In \$ unless otherwise noted)	Amount Drawn	Amount Distributed	Amount Unfunded	Valuation (\$)	Net IRR (%)	Net Multiple of Investment
AEW Core Property Trust	2010	Core	69,873,660	69,873,660	15,973,670	-	102,543,569	11.5	1.5
Heitman America Real Estate Trust	2014	Core	60,000,000	60,000,000	8,736,760	-	78,507,059	10.7	1.3
JP Morgan Strategic Property Fund	2006	Core	75,000,000	75,000,000	26,806,943	-	105,649,683	6.3	1.6
Morgan Stanley Prime Property Fund	2005	Core	35,000,000	35,000,000	21,159,528	-	62,450,335	7.3	2.0
Prudential (PRISA)	2005	Core	50,000,000	50,000,000	19,960,380	-	75,424,561	5.3	1.7
Magna Hotel Fund III	2008	Value-Add	4,000,000	3,426,573	5,329,587	573,427	825,051	15.8	1.8
IC Berkeley Partners III	2013	Value-Add	18,000,000	16,038,326	7,961,760	1,961,674	13,466,307	17.0	1.3
Exeter Industrial Value Fund II	2014	Value-Add	30,000,000	29,099,454	5,154,794	900,546	32,494,084	17.6	1.3
Waterton Fund XII	2014	Value-Add	35,000,000	33,161,467	2,813,921	1,838,533	40,870,671	17.6	1.3
Crow Holdings Retail Fund	2015	Value-Add	24,000,000	20,935,313	1,976,163	3,064,687	21,671,551	12.3	1.1
IC Berkeley Partners IV	2016	Value-Add	30,000,000	8,814,545	1,783,071	21,185,455	8,152,881	-12.9	0.9
TriCon Capital Fund VII	2005	Opportunistic	15,000,000	14,571,533	4,099,197	428,467	950,766	-18.2	0.3
JP Morgan Alternative Property Fund	2006	Opportunistic	20,000,000	20,000,000	14,750,429	-	178,065	-4.4	0.7
GEM Realty Fund V	2013	Opportunistic	50,000,000	36,501,311	6,621,000	13,498,689	42,314,528	13.5	1.2
Lone Star Real Estate Fund IV	2015	Opportunistic	24,260,817	17,930,581	4,992,430	6,330,236	17,076,175	21.7	1.2
Total			\$ 540,134,477	\$ 490,352,763	\$ 148,119,633	\$ 49,781,714	\$ 602,575,286		

<sup>\*</sup>IRR refers to the fund's Internal Rate of Return, or the annualized compounded yield on an investment. This calculation is typically applied in private real estate where there are multiple points at which capital is invested (capital called) and at which it is distributed. A positive IRR means that the fund's current value plus any cash distributions are greater than the cash value contributed and management fees paid. Typically a fund will have a negative IRR during the first few years of its life, a period referred to as the "J-Curve", because cash is invested upfront and it takes time to generate value. It is important to consider a fund's start date (vintage year) when assessing IRRs. Multiple of investment is another indicator of returns, and is calculated by dividing the fund's cumulative distributions and current value, after fees, by the amount of capital paid in. Please note that performance calculations are specific to the ERSRI investment, and were not prepared, reviewed or approved by the General Partners.



#### **Portfolio Summary**

9/30/2017

All Private Infrastructure

\$USD



11.7%

Investment	Commitment	Contributions	Distributions	Reported Valuation	Multiple of Cost*	Since Inception IRR*	1-yr IRR*	QTD IRR*
IFM Global Infrastructure	50,000,000	50,000,000	3,818,800	57,180,313	1.22	8.9	11.4	1.7
ISQ Global Infrastructure Fund	50,000,000	51,287,636	20,602,637 <sup>1</sup>	37,830,265	1.14	15.3	18.9	2.9
Stonepeak Infrastructure Fund II	43,000,000	27,439,077	9,192,523 <sup>2</sup>	23,483,843	1.19	20.2	9.4	4.0
Stonepeak Infrastructure Fund II Master Co-Investment	10,000,000	2,507,050	0	2,495,282	1.00	-0.52	-	-0.43
Total	153,000,000	131,233,763	33,613,960	120,989,703	1.18x	11.7%	13.1%	2.5%

\*Net of Fees and Expenses

20%

0%

2014

■ Net Capital Contributed

2015

2016

Unfunded Commitment

YTD 2017

- Includes \$18,312,336 of recallable distributions
   Partial distributions subject to recall total \$7,465,089



Inception

# Employees' Retirement System of Rhode Island Private Infrastructure Performance 9/30/2017

Cumulative Cash Flows (\$)

Cumulative Performance\*

Current Partnerships	Vintage Year/Initial Investment	,	Amount Committed (In \$ unless otherwise noted)	Amount Drawn	Amount Distributed	Amount Unfunded	Valuation (\$)	Net IRR (%)	Net Multiple of Investment
IFM Global Infrastructure, L.P.	2015	Core	50,000,000	50,000,000	3,818,800	-	57,180,313	8.9	1.2
ISQ Global Infrastructure Fund, L.P.	2015	Value-Add	50,000,000	51,287,636	20,602,637	17,024,700	37,830,265	15.3	1.1
Stonepeak Infrastructure Fund II, L.P.	2016	Opportunistic	43,000,000	27,439,077	9,192,523	23,026,012	23,483,843	20.2	1.2
Stonepeak Infrastructure Fund II-C	2016	Opportunistic	10,000,000	2,507,050	)	7,492,950	2,495,282	-0.5	1.0
Total			153 000 000	\$ 131 233 763	\$ 33,613,960	\$ 47 543 662	\$ 120 989 703		

<sup>\*</sup>IRR refers to the fund's Internal Rate of Return, or the annualized compounded yield on an investment. This calculation is typically applied in private real estate where there are multiple points at which capital is invested (capital called) and at which it is distributed. A positive IRR means that the fund's current value plus any cash distributions are greater than the cash value contributed and management fees paid. Typically a fund will have a negative IRR during the first few years of its life, a period referred to as the "J-Curve", because cash is invested upfront and it takes time to generate value. It is important to consider a fund's start date (vintage year) when assessing IRRs. Multiple of investment is another indicator of returns, and is calculated by dividing the fund's cumulative distributions and current value, after fees, by the amount of capital paid in. Please note that performance calculations are specific to the ERSRI investment, and were not prepared, reviewed or approved by the General Partners.



Cash Flow



# Monthly Valuation Change

Period: 2018-01-01 - 2018-01-31

Category	Source Account Name	Closing Balance	Market Value Increase/(Decrease)	Transfer In/(Out)	Opening Baland
Grand Total		8,648,925,815.90	254,830,389.69	(26,834,552.00)	8,420,929,978.2
Total Global Equity		4,317,967,328.39	209,271,918.33	(46,045,595.39)	4,154,741,005.4
Global Equity		4,051,573,292.06	207,930,268.75	0.00	3,843,643,023.3
	SSGA R3000 INDEX	1,266,519,592.94	63,367,441.48	0.00	1,203,152,151.4
	SSGA MSCI EAFE	984,881,419.72	47,022,572.65	0.00	937,858,847.
	SSGA MSCI CANADA	115,327,862.80	1,102,197.55	0.00	114,225,665.
	SSGA MSCI EM	402,141,626.46	30,904,551.92	0.00	371,237,074.
	QVM TILT	1,282,702,790.14	65,533,505.15	0.00	1,217,169,284.9
Global Equity Hedge Fu	ınds	266,394,036.33	1,341,649.58	(46,045,595.39)	311,097,982.1
	DAVIDSON KEMPNER	87,074,848.83	1,198,309.07	0.00	85,876,539.7
	ELLIOTT ASSOCIATES	104,012,959.66	(927,766.73)	0.00	104,940,726.3
	INDUS ASIA PACIFIC	369,809.26	64,981.04	0.00	304,828.2
	PFM DIVERSIFIED	3,925,246.43	0.00	0.00	3,925,246.4
	SAMLYN ON/OFFSHORE	4,809,705.34	88,996.49	(46,045,595.39)	50,766,304.2
	VIKING GLOBAL EQUITI	60,184,405.94	1,132,772.12	0.00	59,051,633.8
	LUXOR CAP PTNS LP	4,907,691.30	(215,642.41)	0.00	5,123,333.7
	ESG CBE FUND LP	1,109,369.57	0.00	0.00	1,109,369.5
Private Equity		495,780,486.03	3,405,033.79	(936,268.02)	493,311,720.2
Private Equity		495,780,486.03	3,405,033.79	(936,268.02)	493,311,720.2
	PRIVATE EQUITY	495,780,486.03	3,405,033.79	(936,268.02)	493,311,720.2
Total Fixed Income		943,586,696.12	(10,305,322.63)	(6,342,497.72)	960,234,516.4
Fixed Income		943,586,696.12	(10,305,322.63)	(6,342,497.72)	960,234,516.4
	MACKAY SHIELDS	467,424,758.27	(5,090,337.22)	(2,517,017.44)	475,032,112.9
	PYRAMIS GLOBAL ADV	476,161,937.85	(5,214,985.41)	(3,825,480.28)	485,202,403.5
Total Real Return		1,168,982,772.51	19,807,876.51	2,800,035.86	1,146,374,860.1
Alternative Absolute Re	eturn	231,578,873.76	5,951,278.20	0.00	225,627,595.5
	BREVAN HOWARD	18,750,571.77	394,343.95	0.00	18,356,227.8
	DE SHAW	107,226,865.14	1,780,089.43	0.00	105,446,775.7
	OZ DOMESTIC PTRS	5,537,981.00	0.00	0.00	5,537,981.0
	WINTON FUTURE FD	38,584,413.36	0.00	0.00	38,584,413.3
	GRAHAM ABS RETURN	61,479,042.49	3,776,844.82	0.00	57,702,197.6
Alternative Fixed Incom	ne	74,470,918.54	(20,653.19)	0.00	74,491,571.7
	BRIGADE LEV CAP	3,188,047.59	0.00	0.00	3,188,047.5
	CAPULA GLOBAL	70,492,785.33	(16,887.47)	0.00	70,509,672.8
	CLAREN ROAD CR. FUND	790,085.62	(3,765.72)	0.00	793,851.3
Credit		361,395,008.01	3,338,250.48	(5,126,339.14)	363,183,096.6
	PIMCO	188,614,699.46	1,498,057.36	(2,675,000.00)	189,791,642.1
	WAMCO	172,780,308.55	1,840,193.12	(2,451,339.14)	173,391,454.5
GILBs		201,365,907.07	(1,407,375.37)	(33,312.00)	202,806,594.4
	BROWN BROTHERS HARR	201,365,907.07	(1,407,375.37)	(33,312.00)	202,806,594.4
Publicly Traded Infrastr	ucture	300,172,065.13	11,946,376.39	7,959,687.00	280,266,001.7
	PRIV INFRASTR AGGR	140,214,355.63	2,651,641.82	7,959,687.00	129,603,026.8
	HARVEST FUND ADVISOR	159,957,709.50	9,294,734.57	0.00	150,662,974.9
Total Cash		20,669,280.27	(67,598.66)	(8,871,216.80)	29,608,095.7
Cash Accounts		20,669,280.27	(67,598.66)	(8,871,216.80)	29,608,095.7
	ERSRI CASH	12,701,513.27	(67,598.66)	(14,986,664.80)	27,755,776.7
	CITIZENS CASH	7,967,767.00	0.00	6,115,448.00	1,852,319.0



# Monthly Valuation Change

Period: 2018-01-01 - 2018-01-31

Category	Source Account Name	Closing Balance	Market Value Increase/(Decrease)	Transfer In/(Out)	Opening Balance
Total Other		9,945,461.28	139,916.08	0.00	9,805,545.20
Other		9,945,461.28	139,916.08	0.00	9,805,545.20
	RUSSELL OVERLAY FD	9,945,461.28	139,916.08	0.00	9,805,545.20
Total Miscellaneous		515,854.80	110,056.11	(1,470,000.00)	1,875,798.69
Miscellaneous Acc	counts	515,854.80	110,056.11	(1,470,000.00)	1,875,798.69
	RI TRANS ACCT	13,232.00	7,775.27	0.00	5,456.73
	SHOTT CAPITAL	440,464.25	100,805.89	(1,470,000.00)	1,809,658.36
	NON-US EQUITY TRANS	56,185.20	1,516.74	0.00	54,668.46
	FIXED INC TRANS	5,973.35	(41.79)	0.00	6,015.14
*unclassified		1,691,477,936.50	32,468,510.16	34,030,990.07	1,624,978,436.27
*Unclassified		1,691,477,936.50	32,468,510.16	34,030,990.07	1,624,978,436.27
	ERSRI SMA CASH	287,635,330.17	389,764.97	35,045,595.39	252,199,969.81
	MACKAY LONG DURATION	173,030,633.08	(5,469,198.10)	12,300,000.00	166,199,831.18
	WAMCO LONG DURATION	172,794,480.42	(5,895,024.65)	12,900,000.00	165,789,505.07
	CPC CB LLC	116,498,312.98	12,738,484.68	(11,000,000.00)	114,759,828.30
	CPC QIS LLC	119,926,246.40	12,915,147.37	(8,100,000.00)	115,111,099.03
	CPC AP LLC	117,902,180.35	13,129,818.46	(6,100,000.00)	110,872,361.89
	PRIVATE CREDIT	79,108,545.47	0.00	1,239,318.00	77,869,227.47
	OPPORTUNISTIC PRV CR	29,924,866.00	1,213,420.00	0.00	28,711,446.00
	CORE REAL ESTATE	425,038,748.01	3,433,607.09	(1,532,496.69)	423,137,637.61
	NON CORE REAL ESTATE	169,618,593.62	12,490.34	(721,426.63)	170,327,529.91

#### **CASH FLOW ANALYSIS - INCOME & EXPENSES**

#### **Employees Retirement System**

FISCAL YEAR 2018	FY 2017-18												
		Projected	Projected	Projected	Projected	Projected	Actual	Actual	Actual	Actual	Actual	Actual	Actual
	TOTAL	June	May	April	March	February	January	December	November	October	September	August	July
							2018						2017
MEMBER BENEFITS	823,743,033	68,500,000	68,500,000	68,500,000	68,500,000	68,500,000	68,876,964	68,844,811	68,905,777	68,912,763	68,797,894	68,654,488	68,250,336
ADMINISTRATIVE EXPENSES	9,500,989	1,169,348.10	1,005,428	738,845	892,566	768,264	661,953	855,600	497,568	844,408	1,200,489	473,241	393,280
INVESTMENT EXPENSES	7,254,801	145,711	1,035,970	874,882	1,134,860	528,297	708,685	(955)	574,291	875,124	77,109	1,034,676	266,153
TOTAL OUTFLOW	840,498,823	69,815,059	70,541,398	70,113,726	70,527,426	69,796,561	70,247,602	69,699,456	69,977,635	70,632,295	70,075,492	70,162,404	68,909,768
CONTRIBUTIONS	510,681,481	55,658,886	43,884,816	38,943,512	46,923,170	40,327,455	47,531,440	47,242,656	41,926,087	45,184,050	24,149,562	22,954,146	55,955,701
OTHER INCOME*	57,456,845	3,453,123	8,323,084	12,121,233	8,192,692	7,278,049	(10,388,798)	(461,275)	8,186,393	9,405,337	3,322,153	3,119,643	4,905,210
TOTAL INCOME	568,138,326	59,112,009	52,207,900	51,064,745	55,115,862	47,605,504	37,142,642	46,781,381	50,112,480	54,589,387	27,471,715	26,073,789	60,860,911
DIFFERENCE	(272,360,497)	(10,703,050)	(18,333,499)	(19,048,981)	(15,411,564)	(22,191,057)	(33,104,960)	(22,918,075)	(19,865,155)	(16,042,908)	(42,603,777)	(44,088,614)	(8,048,857)

#### **Municipal Employees Retirement System**

	TOTAL	Projected June	Projected May	Projected April	Projected March	Projected February	Actual January 2018	Actual December	Actual November	Actual October	Actual September	Actual August	Actual July 2017
							2018						2017
MEMBER BENEFITS	95,120,250	7,900,000	7,900,000	7,900,000	7,900,000	7,900,000	8,015,487	7,987,514	7,994,201	7,964,379	7,919,871	7,882,040	7,856,758
ADMINISTRATIVE EXPENSES	2,204,296	270,038	232,184	169,799	205,127	176,177	155,785	201,000	116,695	197,622	278,994	109,981	90,893
INVESTMENT EXPENSES	1,681,857	33,649	239,237	201,063	260,810	121,148	166,784	(224)	134,689	204,810	17,920	240,459	61,512
TOTAL OUTFLOW	99,006,403	8,203,687	8,371,421	8,270,862	8,365,937	8,197,326	8,338,056	8,188,289	8,245,585	8,366,811	8,216,785	8,232,481	8,009,164
CONTRIBUTIONS	64,256,797	6,717,800	5,334,349	4,706,224	6,148,074	4,495,807	5,854,840	5,485,021	4,955,181	5,693,573	4,943,375	5,317,956	4,604,597
OTHER INCOME*	13,255,575	797,431	1,922,052	2,785,667	1,882,821	1,668,993	(2,444,924)	(108,364)	1,919,961	2,201,187	772,070	725,007	1,133,676
TOTAL INCOME	77,512,372	7,515,231	7,256,401	7,491,891	8,030,895	6,164,800	3,409,916	5,376,657	6,875,142	7,894,760	5,715,445	6,042,963	5,738,273
DIFFERENCE	(21,494,032)	(688,456)	(1,115,020)	(778,971)	(335,043)	(2,032,525)	(4,928,140)	(2,811,632)	(1,370,443)	(472,051)	(2,501,340)	(2,189,518)	(2,270,891)

#### CASH FLOW ANALYSIS - INCOME & EXPENSES

Retirement System	TOTAL	Projected June	Projected May	Projected April	Projected March	Projected February	Actual January	Actual December	Actual November	Actual October	Actual September	Actual August	Actual July
							2018						2017
MEMBER BENEFITS	5,946,398	500,000	500,000	500,000	500,000	500,000	492,379	492,379	492,379	492,341	500,000	492,341	484,579
ADMINISTRATIVE EXPENSES	196,611	23,674	20,356	14,842	17,930	15,383	13,802	17,789	10,305	17,434	12,525	24,574	7,998
INVESTMENT EXPENSES	151,168	2,950	20,974	17,575	22,798	10,578	14,777	(20)	11,894	18,068	24,584	1,578	5,412
TOTAL OUTFLOW	6,294,177	526,624	541,329	532,417	540,728	525,960	520,958	510,149	514,578	527,842	537,109	518,493	497,989
CONTRIBUTIONS	6,834,042	564,377	505,403	628,202	577,192	621,162	409,548	549,262	631,211	792,032	640,662	490,527	424,464
OTHER INCOME*	1,182,113	69,911	168,506	243,498	164,579	145,725	(216,615)	(9,591)	169,546	194,181	84,619	68,003	99,750
TOTAL INCOME	8,016,156	634,288	673,909	871,700	741,771	766,887	192,934	539,672	800,757	986,213	725,281	558,530	524,215
DIFFERENCE	1,721,978	107,664	132,580	339,283	201,043	240,926	(328,024)	29,523	286,179	458,371	188,172	40,038	26,225

Judicial													
Retirement System	TOTAL	Projected June	Projected May	Projected April	Projected March	Projected February	Actual January	Actual December	Actual November	Actual October	Actual September	Actual August	Actual July
							2018						2017
MEMBER BENEFITS	2,747,614	227,956	227,937	227,918	227,918	227,879	240,171	227,995	227,976	227,976	227,976	227,956	227,956
ADMINISTRATIVE EXPENSES	101,486	12,367	10,633	7,745	9,356	8,023	7,265	9,360	5,424	9,164	12,882	5,078	4,188
INVESTMENT EXPENSES	77,371	1,541	10,956	9,171	11,896	5,517	7,778	(10)	6,261	9,498	827	11,103	2,834
TOTAL OUTFLOW	2,926,471	241,865	249,527	244,833	249,170	241,419	255,213	237,345	239,660	246,638	241,685	244,137	234,978
CONTRIBUTIONS	6,115,129	775,599	645,108	632,110	625,931	612,878	235,171	239,051	617,731	457,399	245,762	247,048	781,341
OTHER INCOME*	607,101	36,520	88,025	127,059	85,878	76,001	(114,013)	(5,046)	89,242	102,077	35,649	33,476	52,233
TOTAL INCOME	6,722,230	812,120	733,133	759,168	711,809	688,879	121,158	234,005	706,973	559,475	281,410	280,524	833,575
DIFFERENCE	3,795,759	570,255	483,606	514,335	462,639	447,461	(134,055)	(3,340)	467,313	312,837	39,725	36,387	598,596

<sup>\*</sup>includes income from Real Estate Investments, Private Equity, and Cash Accounts  $\,$ 

FISCAL YEAR 2018

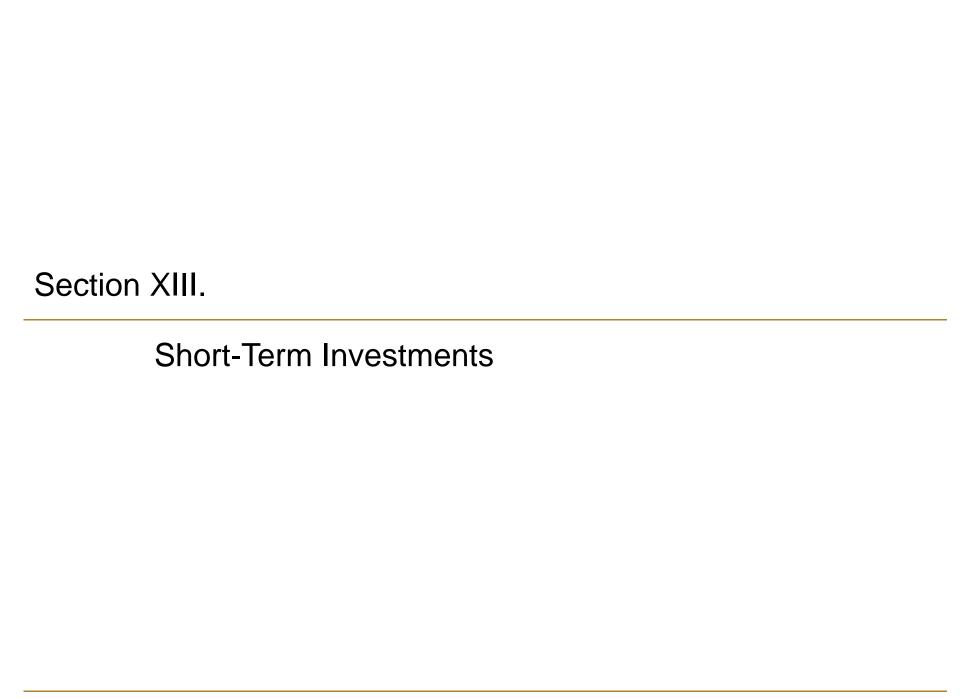
DIRECT BILLED INVESTMENT MANAGER FEES, PROFESSIONAL FEES & OPERATING EXPENSES

ERSRI & MERSRI

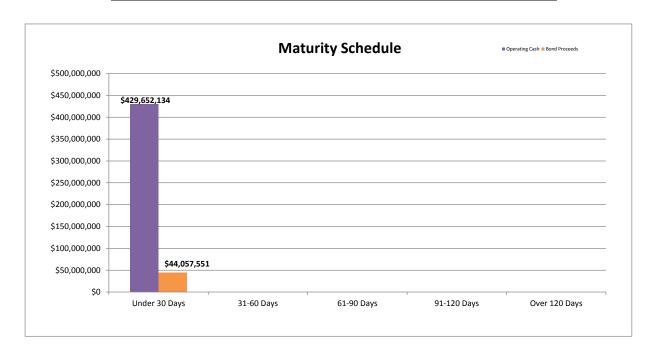
ACCRUAL BASIS

	Projected Jul 17	Projected Aug	Projected Sept	Projected Oct	Projected Nov	Projected Dec	Projected Jan 18	Projected Feb	Projected Mar	Projected Apr	Projected May	Projected June	Projected TOTAL
<b>EQUITIES US</b> SSGA Russell 3000			41,941			42,000			42,000			42,000	167,941
Shott Capital/Hamilton Lane			10,797			1,364			1,000			1,000	14,161
SSGA QVM Tilt			<u>121,825</u>			<u>115,000</u>			<u>115,000</u>			115,000 164,800	<u>466,825</u>
			174,563			158,364			158,000			164,800	188,902
FIXED INCOME													
Pyramis			158,892			170,000			170,000			170,000	668,892
Mackay Shields Brown Bros.TIPS/GILB			161,197 74,186			170,000 77,000			170,000 77,000			170,000 77,000	671,197 305,186
BIOWII BIOS. TIFS/ GILB			394,275			417,000			417,000			417,000	1,645,275
			•			,			,			,	, ,
INT'L EQUITIES			50.022			55,000			FF 000			55,000	222 022
SSGA MSCI EAFE SSGA MSCI CAD			58,822 8,000			55,000 8,000			55,000 8,000			55,000 8,000	223,822 32,000
SSGA MSCI Emerg Mkts			93,947			<u>82,000</u>			<u>82,000</u>			82,000	339,947
-			160,769			145,000			145,000			145,000	595,769
CREDIT						122.000			122.000			122.000	505 575
WAMCO PIMCO			115,575 125,861			130,000 <b>122,220</b>			130,000 130,000			130,000 130,000	505,575 508,081
Tivico			241,436			252,220			260,000			260,000	1,013,656
Infrastructure													
Harvest Partners			277,776			300,000			300,000			300,000	1,177,776
Long Duration													
WAMCO			9,119										9,119
Mackay Shields			12,388										12,388
REAL ESTATE			21,507										21,507
Direct Billed Real Estate	193,678	0	0	961,509	75,189	0	507,227	0	94,343	322,544	107,294	0	2,261,784
													, ,
ALTERNATIVE INVESTMENTS	142.000	1 200 667	07.603	147 522	CE2 920	(1.214)	202 201	667.373	1 220 700	702.000	1 202 765	194.262	6 010 724
Direct Billed Private Equity	142,868	1,309,667	97,602	147,522	652,829	(1,214)	393,361	667,372	1,339,709	782,990	1,202,765	184,262	6,919,734
SUB TOTAL-INV MGMT FEES	336,546	1,309,667	1,367,929	1,109,032	728,018	1,271,370	900,588	667,372	2,714,052	1,105,534	1,310,059	1,471,062	13,824,404
PROFESSIONAL FEES													
Legal	8,475	11,258	10,736	50,339	15,170	6,514	8,750	8,750	8,750	8,750	8,750	8,750	154,990
BNY Mellon - Custodial	60,277	39,000	39,000	39,000	39,000	39,000	39,000	39,000	39,000	39,000	39,000	39,000	489,277
Cliffwater	37,500	37,500	37,500	37,500	37,500	37,500	37,500	37,500	37,500	37,500	37,500	37,500	450,000
PCA/Russell/Aberdeen	21,283	21,458	23,660	26,487	91,768	94,464	14,583	14,583	78,809	14,583	14,583	107,852	524,114
Payden & Rygel PCA Real Estate	23,293 10,417	24,373 10,417	22,973 10,417	23,139 10,417	25,446 10,417	24,000 <b>10,417</b>	24,000 10,417	24,000 10,417	24,000 10,417	24,000 10,417	24,000 10,417	24,000 10,417	287,224 125,004
I CA NEW LSTATE	161,245	144,005	144,286	186,882	219,300	211,895	134,250	134,250	198,476	134,250	134,250	227,519	2,030,609
OPERATING EXPENSE			•	•	,	•	,	,	,	,	,	,	, , , , , ,
Retirement Transfers	359,498	488,767	677,553	721,761	837,137	896,040	706,200	529,069	1,384,884	537,192	1,162,726	1,361,470	9,662,296
Other Expense	6,270	<u>0</u>	<u>0</u>	<u>14,463</u>	<u>21,750</u>	<u>7,245</u>	750	<u>9,523</u>	<u>39,903</u>	<u>1,795</u>	23,073 1 185 700	45,001	<u>169,773</u>
	365,768	488,767	677,553	736,224	858,887	903,285	706,950	538,592	1,424,787	538,987	1,185,799	1,406,471	9,832,069
TOTAL:	863,559	1,942,439	2,189,767	2,032,138	1,806,205	2,386,550	1,741,788	1,340,214	4,337,315	1,778,771	2,630,108	3,105,052	25,687,082

Note: Numbers in bold are actual.



#### Short-Term Investment Maturity Schedule & SIC Compliance Report at January 31, 2018



CD = Certificate of Deposit

CDARS = Cert.of Dep.Acct Registry Svc

MMKT = Money Market

CoD = Collateralized Deposit

OSIP = Ocean State Investment Pool

Vendor	CD	CDARS	Money Mkt	CoD	OSIP	Total (\$)
Guidelines-Total/Vendor	50%/20%	50%/20%	75%/35%	75%/35%	50%/50%	
OSIP	0	0	0	0	222,977,148	222,977,148
	0%	0%	0%	0%	52%	51.9%
Bank RI	0	0	21,173,007	0	0	21,173,007
	0%	0%	5%	0%	0%	4.9%
Santander Bank	0	0	0	36,000,685	0	36,000,685
	0%	0%	0%	8%	0%	8.4%
People's Credit Union	0	0	0	1,842,418	0	1,842,418
	0%	0%	0%	0%	0%	0.43%
Navigant Credit Union	0	0	0	4,969,838	0	4,969,838
	0%	0%	0%	1%	0%	1.16%
Fidelity	0	0	0	0	0	0
	0%	0%	0%	0%	0%	0.00%
Bristol County Savings Bk	0	4,366,900	0	0	0	4,366,900
	0%	1%	0%	0%	0%	1.02%
Centreville Bank	0	8,028,824	0	0	0	8,028,824
	0%	2%	0%	0%	0%	1.87%
Citizens Bank	0	0	0	32,153,607	0	32,153,607
	0%	0%	0%	7%	0%	7.5%
Webster Bank	0	0	0	10,066,339	0	10,066,339
	0%	0%	0%	2%	0%	2.3%
Customers Bank	0	0	0	35,623,162	0	35,623,162
	0%	0%	0%	8%	0%	8.3%
Washington Trust	0	36,122,084	0	3,664,697	0	39,786,781
	0%	8%	0%	1%	0%	9.3%
TD Bank	0	0	0	12,663,423	0	12,663,423
	0%	0%	0%	3%	0%	2.9%
TOTALS	-	48,517,808	21,173,007	136,984,171	222,977,148	429,652,134

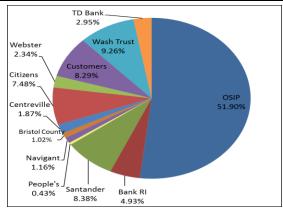
# State of Rhode Island Short Term Cash Monthly Performance Performance for January 01, 2018 to January 31, 2018

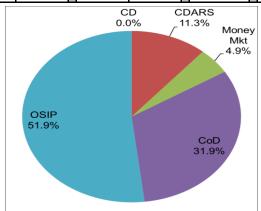
Fund Name	Ве	eginning Balance	Ending Balance	A	verage Daily Balance	Earnings	Yield(Annual)
GENERAL FUND	\$	92,119,396.48	\$ 183,127,511.15	\$	239,410,156.18	\$ 238,003.82	1.1705%
H.A.V.A	\$	299.49	\$ 299.69	\$	299.68	\$ 0.23	0.9037%
GENERAL FUND (HIST PRES)	\$	547,156.87	\$ 547,792.35	\$	547,770.63	\$ 673.21	1.4470%
HISTORIC TAX CREDITS	\$	6,972,783.53	\$ 6,980,637.22	\$	6,980,368.08	\$ 8,343.43	1.4073%
HIGHWAY FUND	\$	56,076,081.05	\$ 39,134,322.32	\$	42,964,977.30	\$ 49,695.60	1.3619%
T.D.I. RESERVE (DET)	\$	103,798,206.41	\$ 91,887,676.02	\$	96,618,788.13	\$ 78,196.39	0.9529%
RICAP GL FUND 21	\$	19,168,011.93	\$ 10,389,603.89	\$	14,592,375.82	\$ 14,070.40	1.1353%
BOND CAPITAL FUND	\$	43,824.85	\$ 44,059.12	\$	44,058.04	\$ 33.71	0.9009%
R.I. CLEAN WATER ACT	\$	3,234,854.35	\$ 3,238,183.30	\$	3,238,068.20	\$ 3,567.83	1.2973%
STATE LOTTERY FUND	\$	43,610,644.35	\$ 47,549,446.56	\$	42,144,616.88	49,720.40	1.3891%
ASSESSED FRINGE BEN ADM	\$	3,728,943.39	\$ 832,769.71	\$	2,903,661.20	\$ 2,363.58	0.9584%
AUTO EQUIPMENT SERVICE	\$	1,263.06	\$ 1,263.92	\$	1,263.89	\$ 0.97	0.9036%
HEALTH INSURANCE FUND	\$	26,269,892.44	\$ 26,793,074.83	\$	24,953,446.68	\$ 28,472.60	1.3435%
FLEET REVOLVING LOAN FUND	\$	2,280,352.38	\$ 2,282,072.86	\$	2,280,973.25	\$ 2,977.75	1.5371%
EMPLOYEES RETIREMENT	\$	269,171.90	\$ 2,482,776.77	\$	9,621,213.11	17,878.62	2.1879%
MUNICIPAL EMPLOYEES RET.	\$	55,570.88	1,057,960.92		2,635,298.88	2,143.60	0.9577%
RETIREE HEALTH FUND	\$	3,413,786.22	516,335.22		2,174,334.70	2,016.16	1.0918%
BOG RETIREE FUND	\$	201,102.69	101,239.68		172,203.35	126.08	0.8621%
RIPTA HEALTH FUND	\$	2,043,885.90	2,045,292.14		2,045,241.08	1,583.04	0.9113%
PERMANENT SCHOOL FUND	\$	1,968,988.53	1,971,275.04		1,971,196.90	2,422.25	1.4468%
TEACHER RETIREE HEALTH FUND	\$	3,287,756.95	3,190,058.41			\$ 2,556.03	0.9229%
RI ST POL RETIREE HEALTH	\$		\$ 525,725.33	\$	525,712.30	404.02	0.9049%
RI LEG RETIREE HEALTH	\$	834.87	835.44		835.42	0.64	0.9020%
RI JUDICIAL RETIREE HEALTH	\$	40,779.54	40,807.25		40,806.24	31.25	0.9017%
UNIVERSITY COLLEGE	\$	3,472,315.92	4,077,624.23		3,316,206.02	3,964.58	1.4076%
INDUS. BLDG. & MTG. INS.	\$	832,522.32	833,489.22		833,456.18	1,024.28	1.4470%
Operating Funds Totals	\$	373,963,793.16	\$ 429,652,132.59	\$	503,278,271.83	\$ 510,270.47	1.194%
CCDL 2004 SERIES A	\$	-	\$ -			\$ -	
BOND CCDL 2006 SERIES C	\$	519,631.79	\$ 519,631.79	\$	519,611.19	\$ 638.62	1.4471%
GO BND-NTAX 2007 SERIES A	\$	366,001.70	\$ 366,001.70	\$	365,987.19	\$ 449.81	1.4471%
CCDL10B BOND CAPITAL COMPONENT	\$	950,000.00	\$ 950,000.00	\$	949,962.34	\$ 1,167.54	1.4471%
CCDL10C	\$	161,946.38	\$ 162,134.47	\$	162,128.04	\$ 199.25	1.4470%
CCDL2011A	\$	5,319,763.47	\$ 5,317,504.43	\$	5,318,532.40	\$ 6,536.67	1.4471%
CCDL2012B	\$	6,092,902.03	\$ 6,092,902.03	\$	6,092,660.48	\$ 7,488.10	1.4471%
GO CCDL 2013A	\$	2,700,000.00	\$ 2,700,000.00	\$	2,699,892.96	\$ 3,318.27	1.4471%
GO CCDL 2013B	\$	-	\$ -			\$ -	
GO CCDL 2014A	\$	94,193.10	\$ 94,193.10	\$	94,189.37	\$ 115.76	1.4471%
GO CCDL 2014B	\$	40,664.27	\$ 40,664.27		40,662.66	\$ 49.98	1.4472%
GO CCDL 2016A	\$	14,872,874.79	11,395,444.22		13,301,894.84	16,350.60	1.4473%
GO CCDL 2016B	\$	4,015,100.71	3,936,857.62		3,979,607.34	4,891.13	1.4471%
GO CCDL 2017	\$	14,366,690.23	10,833,875.33		12,770,719.06	15,697.80	1.4473%
CLEAN WATER 2004 SERIES A	\$	· , ,	\$ · ,		. ,	\$ -	
CCDL99A 1999A	\$	206,569.39	206,569.39	\$	206,561.20	253.87	1.4471%
CLEAN WATER 2007 SERIES A	\$	205,772.34	205,772.34		205,764.18	252.89	1.4471%
CCDL2011A CLEAN WATER COMPONENT	\$	1,236,000.00	1,236,000.00		1,235,951.00	1,519.03	1.4471%
Bond Proceeds Fund Totals	\$	51,148,110.20	\$ 44,057,550.69	\$	47,944,124.25	\$ 58,929.32	1.447%

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

#### Issuer Credit Rating January 31, 2018

Type of M/F °		Issuer Ratings	S-T Deb	t Rating	L-T Deb	t Rating	Credit Outlook	Rating	
Type of Instrument*	M/E % Portfolio	Moody's	Moody's	S&P	Moody's	S&P	<u>S&amp;P</u>	<u>Veribanc</u>	
- 3,4 4 4	0.0% 4.9% 7.5% 8.3%	Baa1 N/R Baa1 N/R	P-2 N/R P-2 N/R	A-2 N/R A-2 N/R	Baa1 N/R A1 N/R	A- N/R BBB+ N/R	Stable N/R Stable N/R	GREEN/* GREEN/** GREEN/* GREEN/* GREEN/*	
4,7 4 4 6 4 4	9.3% 8.4% 3.0% 51.9% 0.4% 1.2%	N/R A3 Aa2 N/R N/R N/R N/R N/R	N/R P-2 P-1 N/R N/R N/R N/R	N/R A-2 A-1+ N/R N/R N/R N/R N/R	N/R A3 Aa2 N/R N/R N/R N/R	N/R A- AA- N/R N/R N/R N/R N/R	N/R Stable Stable N/R N/R N/R N/R N/R	GREEN/ GREEN/* GREEN/** GREEN/*** N/R GREEN/*** GREEN/*** GREEN/*** GREEN/*** GREEN/***	
	3,4 4 4 4 4,7 4 6 6 4	- 0.0% 3,4 4.9% 4 7.5% 4 8.3% 4 2.3% 4,7 9.3% 4 8.4% 4 3.0% 6 51.9% 4 0.4% 4 1.2% - 4 1.0%	Type of Instrument* Portfolio Moody's  - 0.0% Baa1 N/R 4 4.9% N/R 4 7.5% Baa1 4 8.3% N/R 4 2.3% Baa1 4,7 9.3% N/R 4 8.4% A3 4 3.0% Aa2 6 51.9% N/R 4 0.4% N/R 4 1.2% N/R 4 1.2% N/R 1.0% N/R N/R	Type of Instrument* Portfolio Moody's Moody's Moody's  - 0.0% Baa1 P-2 3,4 4.9% N/R N/R 4 7.5% Baa1 P-2 4 8.3% N/R N/R 4 2.3% Baa1 P-1 4,7 9.3% N/R N/R 4 8.4% A3 P-2 4 3.0% Aa2 P-1 6 51.9% N/R N/R N/R 4 0.4% N/R N/R 4 1.2% N/R N/R 7 N/R N/R 8 N/R N/R 9 N/R N/R 1.2% N/R N/R 1.0% N/R N/R	Type of Instrument* Portfolio Moody's Moody's S&P  - 0.0% Baa1 P-2 A-2 3,4 4.9% N/R N/R N/R N/R 4 7.5% Baa1 P-2 A-2 4 8.3% N/R N/R N/R N/R 4 2.3% Baa1 P-1 A-2 4,7 9.3% N/R N/R N/R N/R 4 8.4% A3 P-2 A-2 4 3.0% Aa2 P-1 A-1+ 6 51.9% N/R N/R N/R N/R 4 0.4% N/R N/R N/R N/R 4 1.2% N/R N/R N/R N/R 5 N/R N/R N/R 6 N/R N/R N/R N/R 7 N/R N/R N/R 8 N/R N/R N/R N/R 9 N/R N/R N/R N/R 9 N/R N/R N/R N/R 1.0% N/R N/R N/R N/R	Type of Instrument*	Type of Instrument* Portfolio Moody's Moody's S&P Moody's Moody's S&P Moody's S&P Moody's Moody's Moody's Moody's S&P Moody's Mood	Type of Instrument*         M/E % Portfolio         Moody's         Moody's         S&P         Moody's         S&P         S&P           -         0.0%         Baa1         P-2         A-2         Baa1         A-         Stable           3,4         4.9%         N/R         N/R         N/R         N/R         N/R         N/R         N/R           4         7.5%         Baa1         P-2         A-2         A1         BBB+         Stable         Stable         N/R         N/R </td	





CD	= Certificate of Deposit	1*
CDAR	S = Cert.of Dep.Acct Registry Svc	2*
MMKT	= Money Market	3*
CoD	= Collateralized Deposit	4*
OSIP	= Ocean State Investment Pool	5*

#### Moody's Short-Term Debt Ratings:

- P-1 Prime-1 have a superior ability for repayment of sr. S-T debt
- P-2 Prime-1 have a strong ability for repayment of sr. S-T debt
- P-3 Prime-1 have acceptable ability for repayment of sr. S-T debt

#### NP - Not Prime

#### Moody's Issuer Rating Symbols:

- Aaa Offer exceptional financial security (high-grade)
- Aa Offer excellent financial security (high-grade)
- A 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 High Quality
- A Posess many favorable investment attributes
- Baa Medium-grade obligations
- Ba Posess speculative elements
- Generally lack characteristics of desirable investments
- Caa Poor standing
- Ca Speculative in a high degree
- C Lowest rated class of bonds

#### Modifiers:

- 1 Higher end of letter rating category
- 2 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 susceptibleto adverse effects of changes infinancial 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:

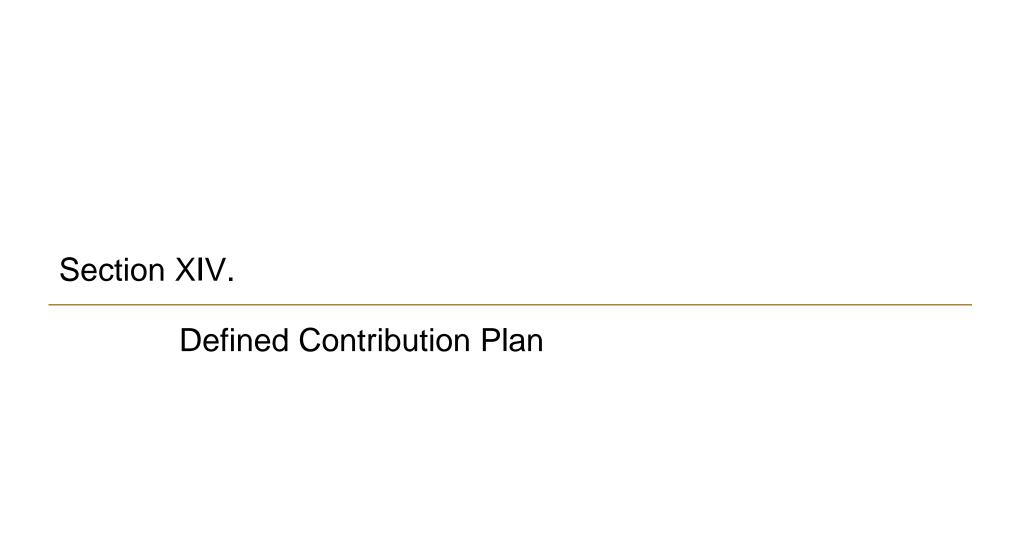
- AAA Highest rating, extremely strong
- ${\bf AA}\,$  Differs slightly from highest rating, very strong
- A More susceptible to adverse effects of change in economic condition, strong
- **BBB** Exhibits adequate protection parameters
- BB, B, Have significant speculative characteristics. BB least speculative
- CCC, CC, C C highest degree
- D Payment default
- Modifiers: + or show relative standing within the category.

#### VERIBANC Ratings:

- GREEN The institution's equity exceeds a modest percentage of its assets and had positive
  - net income during the most recent reporting period.
- YELLOW The institution's equity is at a minimal percentage of its assets or it incurred a net loss
  - .ow The institution's equity is at a minimal pe
- during the most recent reporting period.

  RED

  The institution's equity is less than a minimal percentage of its assets or it incurred a
  - The institution's equity is less than a minimal percentage of its assets or it incurred a significant net loss during the most recent reporting period (or both).
- BB Blue Ribbon Bank
- Modifiers: \*\*\*-Very Strong, \*\*-Strong, \*-Moderate, No Stars-Poor





## 2018 401(a) Performance Summary

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)
		Mgr.	AUM	Gross	Net	Net	Rev	Recent F				ialized To						Since	Incep
s of 1/31/2018		Tenure	\$ Millions	ER	ER	%-ile	Share	1mo.	YTD	1 Year	%-ile	3 Year	%-ile	5 Year	%-ile	10 Year	%-ile	Incep.	Date
TIAA Stable Value	Current c	rediting rate	e = 2.00					0.17	0.17	2.00		1.92		1.89				1.89	
XED INCOME																			
termediate-Term Bond	V-5-1-V		405.054.00					(4.00)	(4.00)										4440
Vanguard Total Bond Market Index Adm	VBTLX	4.92	195,871.82	0.05	0.05	2	-	(1.09)	(1.09)	3.57	55	2.18	53	2.02	51	3.95	61	4.20	11/12
BBgBarc US Agg Float Adj TR US				0.00	0.70			(1.14)	(1.14)	3.63		2.27		2.10		4.47			
Intermediate-Term Bond Media				0.83	0.69			(0.92)	(0.92)	3.78		2.21		2.06		4.17			
Intermediate-Term Bond Number of Fund	ds .			1019	1019					1005		944		917		807			
Filation-Protected Bond PIMCO Real Return Instl	PRRIX	10.08	11.586.18	0.64	0.45	29		(0.02)	(0.03)	3.92	11	2.01	19	(0.03)	38	3.86	5	F 01	01/29
		10.08	11,380.18	0.04	0.45	29	-	(0.83)	(0.83)	-	11	2.01	19	<b>(0.03)</b> 0.13	38	3.53	Э	5.91	01/2
BBgBarc US Treasury US TIPS TR US				0.82	0.40			(0.86) (0.71)	(0.86) (0.71)	3.01		2.05 1.55		(0.27)		3.53 2.95			
Inflation-Protected Bond Media Inflation-Protected Bond Number of Fund					0.60			(0.71)	(0.71)	2.60									
unialion-Protected Bond Number of Fund DUITY	15			240	240					239		231		217		156			
irge Cap Blend - Index																			
Vanguard Institutional Index I	VINIX	17.08	232,158.10	0.04	0.04	2	_	5.72	5.72	21.79	29	11.38	14	15.76	13	8.50	21	9.93	07/3
S&P 500 TR US		17.00	202,100.10	0.01	0.01	_		5.73	5.73	21.83	_,	11.41	•	15.79	10	8.50		7.70	0710
TIAA-CREF Social Choice Eq InstI	TISCX	12.08	3,059.07	0.19	0.19	7	_	5.42	5.42	20.93	51	10.24	48	14.89	46	8.38	26	5.84	07/0
Russell 3000 TR US		.2.00	0,007.07	0,	<b>0</b>	·		5.27	5.27	21.13	•	11.12		15.58		8.60		0.0.	0.7.0
Large Blend Media				1.04	0.92			5.47	5.47	20.93		10.04		14.66		7.71			
Large Blend Number of Fund				1394	1394					1340		1276		1201		1065			
id-Cap Blend																			
Vanguard Mid Cap Index Institutional	VMCIX	19.67	94,732.67	0.05	0.05	2	-	4.35	4.35	19.29	17	9.40	43	15.02	17	8.94	38	10.14	05/21
Spliced Mid Cap Index	*							4.36	4.36	19.30		9.42		15.06		8.96			
CRSP US Mid Cap TR US	D.							4.36	4.36	19.30		9.42		15.07		8.79			
Mid-Cap Blend Media	an			1.15	1.02			3.11	3.15	15.67		8.43		13.61		8.33			
Mid-Cap Blend Number of Fund	ds			438	438					432		386		368		304			
nall Blend																			
Vanguard Small Cap Index I	VSCIX	1.75	84,634.84	0.05	0.05	2	-	2.85	2.85	16.25	13	9.85	37	14.45	26	9.71	17	9.17	07/0
Spliced Small Cap Index	**							2.84	2.84	16.24		9.81		14.43		9.61			
CRSP US Small Cap TR US	D.							2.84	2.84	16.24		9.81		14.54		10.03			
Small Blend Media	an			1.30	1.15			2.61	2.61	12.70		9.02		13.38		8.16			
Small Blend Number of Fund	ds			809	809					803		734		668		572			



## 2018 401(a) Performance Summary

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)		(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)
	(-/	Mgr.	AUM	Gross	Net	Net	Rev	Recent F	• • •	(1.7)	<u> </u>	alized Tot	<del>_ `                                   </del>	<del>- ` ' - </del>	<del></del>	<del></del>	( )	Since	Incep.
As of 1/31/2018	Ticker	Tenure	\$ Millions	ER	ER	%-ile	Share	1mo.	YTD	1 Year	%-ile	3 Year	%-ile	5 Year	%-ile	10 Year	%-ile	Incep.	Date
Foreign Large Blend																			
TIAA-CREF International Eq Idx Instl	TCIEX	12.42	11,949.38	0.06	0.06	2	-	5.26	5.26	25.32	49	8.07	41	7.78	34	2.08	37	8.42	10/01/02
MSCI EAFE NR USL	)							5.02	5.02	25.03		7.80		7.90		1.94			
Foreign Large Blend Mediar	)			1.21	1.01			5.26	5.26	25.33		7.63		7.28		1.71			
Foreign Large Blend Number of Funds	6			763	763					744		654		627		485			
Diversified Emerging Mkts																			
Vanguard Emerging Mkts Stock Idx Adm	VEMAX	9.42	91,722.14	0.14	0.14	1	-	8.41	8.41	31.38	66	7.51	63	3.49	65	1.29	57	6.45	06/23/06
Spliced Emerging Markets Index **	*							8.37	8.37	31.06		7.42		3.73		1.38			
FTSE EMs AC China A Inclusion NR USL	)							8.37	8.37	31.02		7.69		4.43		1.76			
FTSE Emerging NR USL	)							8.88	8.88	32.08		8.08		4.22		1.81			
MSCI EM NR USL	)							8.33	8.33	37.28		9.10		4.35		1.68			
Diversified Emerging Mkts Median	1			1.67	1.35			7.27	7.30	36.00		8.62		4.32		1.82			
Diversified Emerging Mkts Number of Funds	6			798	798	798				784	779	685	680	551	546	284	278		
Miscellaneous Sector																			
TIAA Real Estate Account	QREARX	1.67	24,943.71	0.85	0.85		0.24	0.15	0.15	4.37		5.90		7.88		2.49		6.35	10/02/95
Lifecycle																			
Vanguard Target Retire Inc Trust I				0.07	0.07			1.05	1.05	8.60		4.53		5.03		4.99		5.22	6/22/2007
Vanguard Target Retirement Income Composite	)							1.04	1.04	8.68		4.66		5.15		4.99			
Target-Date Retirement Mediar	1				0.72			1.09	1.09	8.85		4.14		4.39		4.13			
Target-Date Retirement Number of Funds	6				187					180	180	166	166	148	148	105	105		
Vanguard Target Retire 2015 Trust I				0.07	0.07			1.81	1.81	11.56		5.70		7.33		5.35		5.25	6/28/2007
Vanguard Target Retirement 2015 Composite	)							1.76	1.76	11.61		5.82		7.46		5.29			
Target-Date 2015 Median	1				0.65			2.08	2.08	11.42		5.54		6.79		4.60			
Target-Date 2015 Number of Funds	6				136					128	128	109	109	87	87	52	52		
Vanguard Target Retire 2020 Trust I				0.07	0.07			2.54	2.54	14.18		6.72		8.61		5.72		5.56	6/22/2007
Vanguard Target Retirement 2020 Composite	9							2.49	2.49	14.22		6.83		8.75		5.76			
Target-Date 2020 Mediar	)				0.73			2.27	2.27	12.66		5.84		7.19		4.55			
Target-Date 2020 Number of Funds	3				253					241	241	215	215	185	185	128	128		
Vanguard Target Retire 2025 Trust I				0.07	0.07			3.07	3.07	16.02		7.41		9.46		5.89		5.63	6/28/2007
Vanguard Target Retirement 2025 Composite	9							3.02	3.02	16.08		7.51		9.61		5.95			
Target-Date 2025 Median	)				0.73			2.90	2.90	15.08		6.68		8.21		5.05			
Target-Date 2025 Number of Funds	6				225					216	216	191	191	166	166	87	87		



## 2018 401(a) Performance Summary

(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(1)	(J)	(K)	(L)	(M)	(N)	(O)	(P)	(Q)	(R)	(S)	(T)
		Mgr.	AUM	Gross	Net	Net	Rev	Recent I	Returns			ualized To						Since	Incep.
As of 1/31/2018	Ticker	Tenure	\$ Millions	ER	ER	%-ile	Share	1mo.	YTD	1 Year	%-ile	3 Year	%-ile	5 Year	%-ile	10 Year	%-ile	Incep.	Date
Vanguard Target Retire 2030 Trust I				0.07	0.07			3.55	3.55	17.61		7.94		10.22		6.01		5.71	6/28/2007
Vanguard Target Retirement 2030 Composite								3.50	3.50	17.66		8.06		10.40		6.08			
Target-Date 2030 Median					0.78			3.41	3.41	17.01		7.32		9.02		5.04			
Target-Date 2030 Number of Funds					252					241	241	215	215	185	185	128	128		
Vanguard Target Retire 2035 Trust I				0.07	0.07			4.03	4.03	19.22		8.51		11.00		6.29		5.92	6/28/2007
Vanguard Target Retirement 2035 Composite								3.97	3.97	19.25		8.61		11.18		6.33			
Target-Date 2035 Median					0.75			3.96	3.96	18.73		8.04		9.93		5.55			
Target-Date 2035 Number of Funds					225					216	216	191	191	166	166	87	87		
Vanguard Target Retire 2040 Trust I				0.07	0.07			4.50	4.50	20.82		9.01		11.59		6.60		6.23	6/28/2007
Vanguard Target Retirement 2040 Composite								4.45	4.45	20.86		9.16		11.80		6.64			
Target-Date 2040 Median					0.80			4.27	4.27	19.86		8.25		10.29		5.35			
Target-Date 2040 Number of Funds					252					241	241	215	215	185	185	128	128		
Vanguard Target Retire 2045 Trust I				0.07	0.07			4.77	4.77	21.52		9.26		11.73		6.65		6.27	6/28/2007
Vanguard Target Retirement 2045 Composite								4.72	4.72	21.55		9.41		11.96		6.72			
Target-Date 2045 Median					0.75			4.66	4.66	20.69		8.68		10.68		5.82			
Target-Date 2045 Number of Funds					225					216	216	191	191	165	165	87	87		
Vanguard Target Retire 2050 Trust I				0.07	0.07			4.79	4.79	21.48		9.24		11.73		6.70		6.33	6/28/2007
Vanguard Target Retirement 2050 Composite								4.72	4.72	21.55		9.41		11.96		6.72			
Target-Date 2050 Median					0.80			4.71	4.71	20.86		8.60		10.79		5.66			
Target-Date 2050 Number of Funds					248					237	237	211	211	180	180	90	90		
Vanguard Target Retire 2055 Trust I				0.07	0.07			4.79	4.79	21.48		9.21		11.69				10.96	10/5/2010
Vanguard Target Retirement 2055 Composite								4.72	4.72	21.55		9.41		11.96					
Target-Date 2055 Median					0.75			4.77	4.77	21.18		8.81		10.91		6.81			
Target-Date 2055 Number of Funds					225					214	214	184	184	129	129	3	3		
Vanguard Target Retirement 2060 Trust I				0.07	0.07			4.78	4.78	21.51		9.22		11.69				10.92	3/1/2012
Vanguard Target Retirement 2060 Composite								4.72	4.72	21.55		9.41		11.96					
Target-Date 2060+ Median					0.75			4.87	4.87	21.30		9.17		11.59					
Target-Date 2060+ Number of Funds					205					167	167	44	44	1	1	0	0		
Vanguard Target Retirement 2065 Trust I				0.07	0.07			4.76	4.76									12.23	7/7/2017
Vanguard Target Retirement 2060 Composite								4.72	4.72										
Target-Date 2060+ Median					0.75			4.87	4.87	21.30		9.17		11.59					
Target-Date 2060+ Number of Funds					205					167	167	44	44	1	1	0	0		
, and the second																			



Source: Morningstar & TIAA-CREF

Morningstar Analyst Assigned Benchmark"

Data for 1-month and YTD return as of 1/31/2018. All other data as of 12/31/2017.

#### VA = Variable Annuity

Since Incep. = Since Inception D Incep. Date = Inception Date

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 Cap 1750 Index through January 30, 2013; and the CRSP US Small Cap Index thereafter
- \*\*\* = Spliced Emerging Markets Index reflects performance of the Select Emerging Markets Index through August 23, 2006; the MSCI Emerging Markets Index through January 9, 2013; FTSE Emerging Transition Index through June 27, 2013; FTSE Emerging Index through November 1, 2015; FTSE Emerging Markets All Cap China A Transition Index through September 18, 2016; and FTSE Emerging Markets All Cap China A Inclusion Index thereafter.

For definitions please visit www.tiaa-cref.org/public/assetmanagement

Note: Rankings shown for returns are calculated by Morningstar. Rankings for expense ratio, Sharpe ratio and standard deviation are calculated by TIAA-CREF and may differ based on calculation methods

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

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

based excludes certain cash and short term securities and expenses associated with the liquidity guarantee because the constituents of the NFI-ODCE do not have this unique product feature. See Appendix A for a full reconciliation of the

<sup>\*\*\*\* =</sup> The TIAA Stable Value Inception Date represents the date that the plan's TIAA Stable Value record was initiated on TIAA-CREF's recordkeeping system which may be earlier than the date of first deposit to the contract.

<sup>&</sup>quot;Since Inception" performance is calculated from this date.

<sup>\*\*\*\*\*</sup>The returns from the equal-weighted NFI-ODCE are calculated by the National Council of Real Estate Investment Fiduciaries, net of fees.

<sup>\*\*\*\*\*\*</sup>The unlevered property level returns for the Account and the NPI are both calculated by the National Council of Real Estate Investment Fiduciaries. Only NPI properties held by open end funds are included in the comparison index.



· %-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 TIAACREF 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 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.

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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.

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.

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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**BUILT TO PERFORM.** 



**OPEB Trust** 



Report ID: IPM0005

**Reporting Currency: USD** 

### **TOTAL NET OF FEES**

1/31/2018

Account Name Benchmark Name	Market Value	% of Total	Month	YTD	Fiscal YTD	1 Year	3 Years	5 Years	10 Years	ITD	Inception Date
Mackay Shields OPEB Bloomberg Barclays U.S. Aggregate Bond Index	91,747,387.1	34.4	-1.09 -1.15	-1.09 -1.15	0.30 <i>0.07</i>	2.45 2.15	1.04 1.14			1.76 1.77	5/1/2013 5/1/2013
SSGA S&P 500 INDX S&P 500 - Total Return Index	175,319,160.9	65.7	5.73 5.73	5.73 5.73	17.80 <i>17.80</i>	26.38 26.41	14.69 <i>14.6</i> 6	15.87 <i>15</i> .91		14.46 13.78	5/1/2011 5/1/2011
Total OPEB OPEB Custom Blend 1	267,066,548.0	100.0	<b>3.31</b> 3.32	<b>3.31</b> 3.32	<b>11.43</b> <i>11.35</i>	<b>17.59</b> 17.43	<b>9.84</b> 9.89	<b>10.64</b> <i>10.69</i>		<b>9.93</b> 9.15	<b>5/1/2011</b> 5/1/2011



Report ID: IPM0005

Reporting Currency: USD

### **END NOTES**

1/31/2018

1 RI7GX0903OPE

**OPEB Custom Blend** 

35% Barclays Aggregate and 65% S&P 500



Report ID: IPM0005

Reporting Currency: USD

#### **TOTAL NET OF FEES**

1/31/2018

Account Name Benchmark Name		Market Value	% of Total	YTD	Month	12/1/2017 - 12/31/2017	11/1/2017 - 11/30/2017	2017	2016	2015	Inception Date	
Mackay Shields OPEB  Bloomberg Barclays U.S. Aggregat Bond Index	te	91,747,387.1	34.4	-1.09 -1.15	-1.09 -1.15	0.52 <i>0.46</i>	-0.18 -0.13	3.78 3.54	2.28 2.65	0.46 <i>0.5</i> 5	5/1/2013 5/1/2013	
SSGA S&P 500 INDX S&P 500 - Total Return Index		175,319,160.9	65.7	5.73 5.73	5.73 <i>5.7</i> 3	1.11 1.11	3.06 3.07	21.80 21.83	11.99 <i>11.9</i> 6	1.46 1.38	5/1/2011 5/1/2011	
Total OPEB OPEB Custom Blend	1 2	267,066,548.0	100.0	<b>3.31</b> 3.32	<b>3.31</b> 3.32	<b>0.91</b> <i>0.88</i>	<b>1.93</b> 1.95	<b>15.32</b> 15.14	<b>8.69</b> 8.77	<b>1.16</b> <i>1.31</i>	<b>5/1/2011</b> 5/1/2011	



Report ID: IPM0005

**Reporting Currency: USD** 

#### **END NOTES**

1/31/2018

1 RI7G10000000 Total OPEB YTD - Calendar Year to Date

Month - Current Month

Cumulative Months - Prior Month and Second Prior Month

2013, 2012, 2011 - Calendar Year
2 RI7GX0903OPE OPEB Custom Blend 65% S&P 500 and 35% Barclays Aggregate