

Employees' Retirement System of Rhode Island -- Retirement Board Meeting

Sch	edule	Wednesday, October 18, 2023 9:00 AM — 10:30 AM ED	T
Ver	nue	2nd Floor Conference Room, 50 Service Avenue, Warwic	ck, RI
Des	scription	ERSRI Retirement Board Meeting.	
Not	es for Participants	**Information for the Monday October 16th disability meet will be added shortly after the conclusion of the meeting. Additionally, the investment update information will be ad on Monday October 16th.**	
		If you are unable to attend the October meeting, please contact Frank at 462-7610 or Roxanne at 462-7608.	
Org	anizer	Frank J. Karpinski	
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Baggesen, CFA, CAIA

Presented by Eric Baggesen



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Posted Agenda



RETIREMENT BOARD MEETING AGENDA

Wednesday, October 18, 2023 9:00 a.m.

2nd Floor Conference Room, 50 Service Avenue, Warwick, RI

Streamed via Zoom Webinar - Dial-in: +1 929 205 6099 (US)

Access Code: 899 5378 2936

Link: https://treasury-ri-gov.zoom.us/j/89953782936

- I. Chairperson Call to Order
- II. Approval of the Draft Meeting Minutes of the September 22, 2023 Retirement Board Meeting
- III. Chairperson's Report
- IV. Investment Update on the Defined Benefit Investment Portfolio by CIO Eric Baggesen, CFA, CAIA
- V. Executive Director's Report
- VI. Approval of the September 2023 Pensions as Presented by ERSRI
- VII. Legal Counsel Report
- VIII. Committee Reports

Disability Committee – (See Attachment I)

IX. Adjournment

Attachment I

Disability Applications and Hearings on Monday, October 16, 2023

- * Robert Paul
- * Edward Grindle
- * Jovanny Nunez
- * Katrina Pillay
- * Louis Alves
- * Patricia Roberts
- * Deborah Cannon
- ** Stephanie Quinn
- ** Kevin Rubino

^{*} Votes by the full Board on these applications will be limited to approvals made by the Disability Committee at their October 16, 2023 meeting.

^{**} Votes by the full Board on these denied applications, and on decisions reversing prior denials are subject to approval of the decisions by the Disability Committee.



1. Chairperson Call to Order

Roll Call of Members

Presented by Treasurer James A. Diossa



2. Approval of the Draft Meeting Minutes of the September 22, 2023 Retirement Board Meeting

For Vote

Presented by Treasurer James A. Diossa



Employees' Retirement Board of Rhode Island Meeting Minutes

Friday, September 22, 2023 – 9:00 a.m. 50 Service Avenue, Warwick, RI 2nd Floor Conference Room

Meeting Streamed via Zoom Webinar Dial-in: +1 929 205 6099 (US) / Access Code: 859 8179 7774

Link: https://treasury-ri-gov.zoom.us/j/85981797774

I. Call to Order

The Meeting of the Retirement Board was called to order at 9:02 a.m., on Friday, September 22, 2023.

The Executive Director was asked to call the roll, and the following members were present: General Treasurer James A. Diossa; John P. Maguire; Roger P. Boudreau; Mark A. Carruolo; Joseph Codega, Jr.; Paul L. Dion, Ph.D.; Matthew K. Howard; Claire M. Newell; Andrew E. Nota; Raymond J. Pouliot; Jean Rondeau; Michael J. Twohey and Lisa A. Whiting.

Members absent: Brenna McCabe and Dr. Laura Shawhughes

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

A quorum was recognized.

II. Approval of Minutes

On a motion duly made by Joseph Codega, Jr., and seconded by Lisa A. Whiting it was unanimously,

VOTED: To approve the draft meeting minutes of the September 13, 2023 Retirement Board meeting.

John P. Maguire recused on this vote.

III. Chairperson's Report

General Treasurer Diossa provided an update on the Advisory Working Group established under Article 12 Sub A enacted in the 2023 legislative session. He said the Working Group's task is to develop options for consideration by the General Assembly that may be needed to improve the pension programs or address any unintended consequences of the Rhode Island Retirement Security Act of 2011. The Treasurer noted that there will be an official announcement at the end of September or early October regarding the makeup of the Group's members. He also noted the final report to the General Assembly is due on March 1, 2024.

IV. Approval of the July and August 2023 Pensions as Presented by ERSRI

On a motion by Claire M. Newell and seconded by Roger P. Boudreau, it was unanimously,

VOTED: To approve the July and August 2023 Pensions as Presented by ERSRI

V. Legal Counsel Report

Board Counsel Michael P. Robinson apprised the Board regarding a recent decision of the Superior Court in the matter of Helen Reardon vs. ERSRI, C.A. No. KC-2021-0784 (Van Couyghen, J.), which fully affirmed the Retirement Board's denial of an accidental disability pension application.

VI. Committee Reports

Disability Committee

The Disability Committee recommended the following actions on disability applications as a result of its July 20, 2023, meeting for approval by the full Board:

Name	Membership Group	Туре	Action
1. Martine Beaumier	State	Accidental	Approved at 66 2/3%
2. Scott Cardon	Municipal	Accidental	Approved
3. Edith Lamadine	State	Accidental	Approved at 50%
4. Victor Clark	Municipal	Ordinary	Approved
5. Michael Gifford	Municipal	Ordinary	Approved
6. Stehen Pecchia	Municipal	Ordinary	Approved
7. Jeffrey Gaskin	Municipal	Ordinary	Approved
8. Gloria Johnson	Teacher	Ordinary	Approved
9. Nancy Winters	Teacher	Ordinary	Approved

Name	Membership Group	Type	Action
10. Raymond Lamont	Municipal	Accidental	The Disability Committee voted to uphold its previous decision to deny Mr. Lamont's application for Accidental Disability
11. Ernest Ragosta	Teacher	Accidental	The Disability Committee voted to deny Mr. Ragosta's application for an Accidental Disability

On a motion duly made by Roger P. Boudreau and seconded by Lisa A. Whiting, it was unanimously:

VOTED: To approve the Disability Committee's recommendations on item Nos. 1, 3, 4, 5, 6, 7, 8, 9, 10 and 11 from its meeting of July 20, 2023.

On a motion duly made by Roger P. Boudreau and seconded by Lisa A. Whiting, it was unanimously:

VOTED: To approve the Disability Committee's recommendations on item No. 2 from its meeting of July 20, 2023.

Matthew K. Howard recused on item No. 2.

The Disability Committee recommended the following actions on disability applications as a result of its August 4, 2023, meeting for approval by the full Board:

Name	Membership Group	Type	Action	
1. John Sgagliardich	Municipal	Accidental	Approved	
2. Richard Torres	Municipal	Ordinary	Approved	
3. Cathleen Hickey	Teacher	Accidental	Approved at 50%	
4. Christine Sirois	Teacher	Ordinary	Approved	
5. Nicholas Izzi	State	Accidental	Approved at 50%	
6. Karen Kittell	Municipal	Ordinary	Approved	
7. Seihak Mao	Teacher	Ordinary	Approved	

Name	Membership Group	Type	Action
8. Duc Powers	Municipal	Accidental	Denial of request to apply for an application for Accidental Disability

On a motion duly made by Roger P. Boudreau and seconded by Lisa A. Whiting, it was unanimously:

VOTED: To approve the Disability Committee's recommendations on item Nos. 1, 3, 5, 6, 7 and 8 from its meeting of August 4, 2023.

On a motion duly made by Roger P. Boudreau and seconded by Lisa A. Whiting, it was unanimously:

VOTED: To approve the Disability Committee's recommendations on item No. 2 from its meeting of August 4, 2023.

Matthew K. Howard recused on item No. 2

On a motion duly made by Roger P. Boudreau and seconded by Lisa A. Whiting, it was unanimously:

VOTED: To approve the Disability Committee's recommendations on item No. 4 from its meeting of August 4, 2023.

Paul L. Dion, Ph.D. voted Nay on item No. 4

The Disability Committee recommended the following actions on disability applications as a result of its September 8, 2023, meeting for approval by the full Board:

Name	Membership Group	Type	Action
1. Michael Kenney	Municipal	Accidental	Approved
2. Senyo Kuada	State	Accidental	Approved at 50%
3. Nichole Hersey	Teacher	Ordinary	Approved
4. Timothy Phillips	State	Ordinary	Approved
5. Christine Harding	State	Ordinary	Approved
6. Edward Paull	Municipal	Ordinary	Approved
7. Daphne Burgos	State	Ordinary	Approved
8. Michael Sweeney	State	Ordinary	Approved

Name	Membership Group	Type	Action
9. Richard Torres	Municipal	Accidental	Deny
10. Antonette Usenia	Municipal	Ordinary	The Disability Committee voted to overturn its original decision to approve Ms. Usenia's application for Ordinary Disability retirement
11. Christine Sirois	Teacher	Accidental	Deny
12. Joseph Giammarco	State	Accidental	The Disability Committee voted to overturn its original decision and approve Mr. Giammarco's application for Accidental Disability retirement at 66 2/3%

On a motion duly made by Roger P. Boudreau and seconded by Jean Rondeau, it was unanimously:

VOTED: To approve the Disability Committee's recommendations on item nos. 1, 2, 3, 4, 5, 6, 7, 8, 10, 11 and 12 from its meeting of September 8, 2023.

On a motion duly made by Roger P. Boudreau and seconded by Claire M. Newell it was unanimously:

VOTED: To approve the Disability Committee's recommendations on item No. 9 from its meeting of September 8, 2023

Matthew K. Howard recused on item No. 9.

VII. Adjournment

There being no other business to come before the Board, on a motion by Jean Rondeau and seconded by Lisa A. Whiting, it was unanimously voted to adjourn the meeting at 9:25 a.m.

Respectfully submitted,

Frank J. Karpinski

Executive Director



3. Chairperson's Report

For Report

Presented by Treasurer James A. Diossa



4. Investment Update on the Defined Benefit Investment Portfolio by CIO Eric Baggesen, CFA, CAIA

Presented by Eric Baggesen



Retirement Board Investment Update

October 18th, 2023

Asset Allocation (As of 6/30/2023)

ERSRI Asset Allocation Tracking

ERSKI ASSET Allocation Tracking						
Functional Bucket	Aggregate Asset Class	Aggregate Allocation Weight	Asset Class	(a) Strategic Benchmark Weight/Target Allocation	(b) Actual exposure as of 06/30/23	(b) - (a)
	Global Equity		US Equity 40.0%		24.0%	-0.8%
GROWTH			International Developed Equity	11.0% 10.7%		-0.3%
			EM Equity	4.2%	4.0%	-0.2%
	Private Growth	15.0%	Private Equity	12.5%	16.4%	3.9%
			Non-Core Real Estate	2.5%	2.2%	-0.3%
			Equity Options	2.0%	1.9%	-0.1%
	Income	12.0%	EMD (50/50 Blend)	2.0%	1.7%	-0.3%
INCOME			Liquid Credit	3.0%	2.5%	-0.5%
			Private Credit	3.0%	3.1%	0.1%
			CLOs	2.0%	2.1%	0.1%
	СРС	10.0%	Treasury Duration	5.0%	4.3%	-0.7%
	LPC 10.0%		Systematic Trend	5.0%	4.4%	-0.6%
	Inflation	8.0%	Core Real Estate	4.0%	3.6%	-0.4%
STABILITY	Protection	0.070	Private Real Assets (ex-Real Estate)	4.0%	3.9%	-0.1%
	Volatility		Investment Grade Fixed Income (ex-Treasuries)	6.5%	5.2%	-1.3%
	Protection	15.0%	Absolute Return	6.5%	7.2%	0.7%
			Strategic Cash	2.0%	1.4%	-0.6%
OTHER	Short-term		Short-Term Cash Russell Overlay	-	0.6%	0.6% 0.4%
JIILK	Tactical		Distribution Management	-	0.5%	0.5%
TOTAL	Total	100.0%		100.0%	100.0%	0.0%

Performance (As of 6/30/2023)

State of Rhode Island Pension Plan

TOTAL FUND PERFORMANCE DETAIL - (NET)

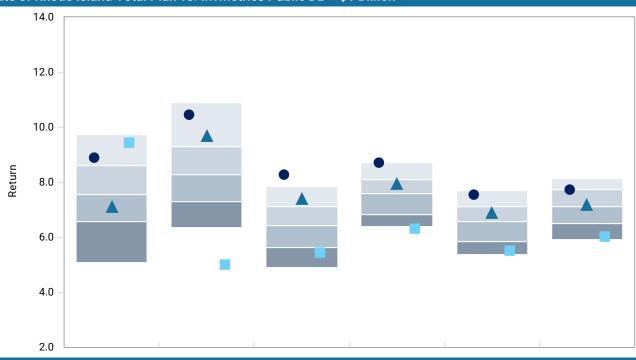
	-	Allocation			Performance (%)								
	Market Value (\$)	% of Portfolio	Strategic Benchmark Allocation (%)	1 Mo (%)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	15 Yrs (%)	Inception (%)	Inception Date
State of Rhode Island Total Plan	10,548,857,286	100.00	100.00	2.85	3.34	6.90	8.91	10.47	8.30	7.75	6.60	5.76	Jul-00
Strategic Benchmark Allocation				2.80	3.24	6.98	7.14	9.69	7.43	7.20	6.20	-	
60% MSCI ACWI (Net) / 40% Bloomberg Aggregate				3.34	3.36	9.11	9.44	5.00	5.45	6.04	5.35	5.00	
Global Equity	4,087,781,540	38.75	40.00	6.46	6.50	13.93	16.86	11.64	8.22	8.98	7.52	5.56	Jul-00
MSCI AC World Index (Net)				5.81	6.18	13.93	16.53	10.99	8.10	8.75	6.56	5.19	
Private Growth	1,955,830,633	18.54	15.00	0.59	1.05	2.34	4.99	25.75	17.92	-	-	18.24	Jul-17
Private Growth Allocation Index				1.93	1.95	2.26	-5.23	19.14	13.13	-	-	13.37	
Private Growth Custom Benchmark				1.83	1.86	2.09	-5.16	18.47	12.61	-	-	13.07	
Income	1,191,571,002	11.30	12.00	2.11	4.00	6.95	9.83	6.85	3.72	-	-	3.65	Jul-17
Income Allocation Index				2.44	3.39	8.20	9.04	8.18	3.73	-	-	3.43	
Income Custom Benchmark				2.35	3.18	8.07	9.09	8.31	4.23	-	-	4.14	
Crisis Protection	916,356,446	8.69	10.00	0.83	3.02	2.05	-1.78	2.46	5.24	-	-	4.15	Jun-17
CPC Custom Benchmark				-0.52	0.43	-0.91	-3.18	3.54	4.17	-	-	-	
Inflation Protection	790,987,165	7.50	8.00	0.23	-0.98	-0.59	3.87	9.33	8.12	-	-	7.92	Jul-17
Inflation Protection Allocation Index				-1.14	0.18	0.02	2.57	8.86	7.36	-	-	7.09	
Inflation Protection Custom Benchmark				-1.30	-0.21	-0.74	1.66	9.17	7.28	-	-	7.09	
Volatility Protection	1,459,413,226	13.83	15.00	0.62	0.99	3.14	4.02	3.29	4.72	-	-	4.35	Jul-17
Volatility Protection Custom Benchmark				0.51	0.55	2.35	2.06	-0.20	1.90	-	-	1.85	



Peer Universe Data (As of 6/30/2023)

RETURN SUMMARY VS. PEER UNIVERSE

State of Rhode Island Total Plan vs. InvMetrics Public DB > \$1 Billion



	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	8 Yrs (%)	10 Yrs (%)
State of Rhode Island Total Plan	8.9 (20)	10.5 (8)	8.3 (2)	8.7 (4)	7.6 (8)	7.8 (25)
▲ Strategic Benchmark Allocation	7.1 (60)	9.7 (18)	7.4 (15)	8.0 (33)	6.9 (36)	7.2 (48)
60% MSCI ACWI (Net) / 40% Bloomberg Aggregate	9.4 (10)	5.0 (99)	5.4 (82)	6.3 (96)	5.5 (92)	6.0 (95)
5th Percentile	9.7	10.9	7.9	8.7	7.7	8.2
1st Quartile	8.6	9.3	7.1	8.1	7.1	7.7
Median	7.6	8.3	6.4	7.6	6.6	7.1
3rd Quartile	6.6	7.3	5.6	6.8	5.8	6.5
95th Percentile	5.1	6.4	4.9	6.4	5.4	5.9
Population	83	79	78	78	77	74



TIAA 401a Plan Balance Summary (As of 6/30/2023)

State of Rhode Island - Plan Balance Summary



401(a)/414(h)(2)
State of Rhode Island Defined Contribution Retirement Plan

Assets as of 6/30/2023

restment Name	Asset Class	Asset Balance	% of Assets
State Street S&P 500 Index Securities (Lending Series CI) II	Equities	\$ 70,487,553	4.05%
State Street Small Mid Cp Index Securities Series II	Equities	\$ 42,202,130	2.42%
TIAA Stable Value	Guaranteed	\$ 31,158,767	1.79%
State Street Global All Cap Equity Ex-U.S. ldx Securities II	Equities	\$ 26,037,920	1.49%
Vanguard FTSE Social Index Institutional	Equities	\$ 13,043,345	0.75%
State Street US Bond Index Securities XIV	Fixed Income	\$ 11,929,556	0.68%
PIMCO Real Return Institutional	Fixed Income	\$ 10,406,752	0.60%
Vanguard Target Retirement Trust Plus Subtotal		\$ 1,536,773,510	88.22%
Vanguard Target Retirement Income Trust Plus	Multi-Asset	\$ 45,579,163	2.62%
Vanguard Target Retirement 2020 Trust Plus	Multi-Asset	\$ 110,651,833	6.35%
Vanguard Target Retirement 2025 Trust Plus	Multi-Asset	\$ 189,598,479	10.88%
Vanguard Target Retirement 2030 Trust Plus	Multi-Asset	\$ 237,871,622	13.65%
Vanguard Target Retirement 2035 Trust Plus	Multi-Asset	\$ 288,467,066	16.56%
Vanguard Target Retirement 2040 Trust Plus	Multi-Asset	\$ 242,416,111	13.92%
Vanguard Target Retirement 2045 Trust Plus	Multi-Asset	\$ 194,163,758	11.15%
Vanguard Target Retirement 2050 Trust Plus	Multi-Asset	\$ 127,906,331	7.34%
Vanguard Target Retirement 2055 Trust Plus	Multi-Asset	\$ 67,724,553	3.89%
Vanguard Target Retirement 2060 Trust Plus	Multi-Asset	\$ 27,370,248	1.57%
Vanguard Target Retirement 2065 Trust Plus	Multi-Asset	\$ 4,866,385	0.28%
Vanguard Target Retirement 2070 Trust Plus	Multi-Asset	\$ 157,963	0.01%
Defined Contribution Retirement Plan Total		\$ 1,742,039,534	





5. Approval of the September 2023 Pensions as Presented by ERSRI

For Vote

Presented by Treasurer James A. Diossa

SEPTEMBER 2023 NEW RETIREE REPORT

NAME	RTMT TYPE	RTMT OPTION	RTMT DATE PLAN CODE	PLAN	EMPLOYER	AGE	MONTHLY PENSION	ANNUAL PENSION	CREDITED SERVICE
MEEHAN, JOHN	Service	Option1	08/20/23 ERS	Correctional Officer	DOC	70 \$	4,693.86	\$ 56,326.32	31.75
KELLEY, CHERYL	Service	SRA	05/01/23 ERS	Nurse	DHS	67 \$	2,743.64	\$ 32,923.68	22.82
BASKER, SANDRA	Service	SRA	08/01/23 ERS	State Employee	JUDICIAL	69 \$	2,206.22	\$ 26,474.64	26.83
BENEVIDES, DAVID	Service	Option2	06/17/23 ERS	State Employee	RIC	66 \$	4,271.07	\$ 51,252.84	40.29
BLIVEN, SHEILA	Service	SRA	08/01/23 ERS	State Employee	DLT	68 \$	595.95	\$ 7,151.40	11.55
BLUTO, JOCELYN	Service	SRA	08/26/23 ERS	State Employee	CCRI	67 \$	2,074.44	\$ 24,893.28	28.99
CHATTERTON, MARGARITA	Service	SRA	07/15/23 ERS	State Employee	DEM	64 \$	3,501.39		28.72
CLEMENTS, MICHELLE	Service	SRA	08/26/23 ERS	State Employee	DOE	61 \$	4,496.46		32.11
COLOMB, BRENDA	Disability	Option2	07/04/20 ERS	State Employee	URI	63 \$	1,714.26		18.27
DOUGAN, DORN	Service	SRAP	07/29/23 ERS	State Employee	DCYF	59 \$	9,169.60		34.81
DUFFY, HELEN	Service	SRA	08/01/23 ERS	State Employee	JUDICIAL	66 \$	1,327.92		18.72
FORTUNATI, ROBIN	Service	Option1	07/29/23 ERS	State Employee	DOH	63 \$	7,004.93		37.38
GILLERIN, BETTE-JEAN	Service	SRA	08/16/23 ERS	State Employee	BHDDH	62 \$	4,272.27		24.98
GUGLIELMINO, VINCENT	Service	Option1	07/15/23 ERS	State Employee	DHS	63 \$	3,638.02		30.49
HALL, LAVERNE	Disability	Option1	03/13/22 ERS	State Employee	BHDDH	60 \$	1,910.08		24.28
HOLROYD, ELIZABETH	Service	SRA	07/31/23 ERS	State Employee	BHDDH	71 \$	1,357.36		23.68
KELLY, JANE	Service	SRA	07/01/23 ERS	State Employee	DEM	66 \$	2,253.66		24.16
LEIBOVITZ, HENRY	Service	Option1	07/30/23 ERS	State Employee	DOH	66 \$	2,773.68		24.16
MOLINA, MILAGROS	Service	SRA	06/01/23 ERS	State Employee	DHS	66 \$	1,546.39		23.51
NAPPA, CAROLYN	Service	SRA	07/29/23 ERS	State Employee	DOE	59 \$	3,501.09		39.93
NEVES, LOUISE	Service	Option2	08/01/23 ERS	State Employee	VETERANS HOME	62 \$	957.34		20.33
NEWMAN, CARLENE			08/02/23 ERS		DOH	65 \$	2,933.58		26.26
·	Service	Option2	07/01/23 ERS	State Employee	DOE	67 \$	836.66		16.25
OLIVEIRA, RENATO	Service	Option1		State Employee					
PICCERELLI, ELLEN	Service	SRA	08/01/23 ERS	State Employee	LEGISLATIVE SERVICES	65 \$	831.86		14.93
PULLANO, ARTHUR	Service	Option1	07/01/23 ERS	State Employee	DOH	80 \$	5,709.68		56.43
REED, DONNA	Service	SRA	08/20/23 ERS	State Employee	RI LOTTERY	65 \$	860.23		16.25
ROSA, DAVID	Service	SRA	07/09/23 ERS	State Employee	RIC	67 \$	868.68		17.31
RYAN, JOHN	Service	Option1	07/01/23 ERS	State Employee	DPS	62 \$	8,046.17		39.70
SILVA, GERALD	Service	SRA	07/01/23 ERS	State Employee	DOC	68 \$	857.54		9.84
SKELDON, ALBERT	Service	Option1	09/05/23 ERS	State Employee	DOR	66 \$	380.61	, , , , , ,	9.22
STONE, DOUGLAS	Service	SRA	07/29/23 ERS	State Employee	BHDDH	73 \$		\$ 67,579.81	38.66
SULLIVAN, CHARLES	Service	SRA	08/01/23 ERS	State Employee	TREASURY	66 \$	227.43		6.59
SYKES, FAITH	Service	Option2	08/01/23 ERS	State Employee	DCYF	66 \$		\$ 12,744.00	18.12
TARPY, PATRICIA	Service	SRA	08/12/23 ERS	State Employee	DOE	74 \$	5,465.03		33.70
THOMAS, M. SUSAN	Service	Option2	07/01/23 ERS	State Employee	PUC	67 \$	760.41		14.14
TRAVASSOS, JOHN	Service	Option2	06/24/23 ERS	State Employee	DOA	70 \$	1,833.14		11.73
VELLETRI, DEANNA	Service	SRA	07/08/23 ERS	State Employee	URI	60 \$	4,945.36		39.38
YANG, WEIQING	Service	SRA	08/07/23 ERS	State Employee	DHS	66 \$	720.22		17.50
ANDRADE, LESLIE	Service	Option2	07/01/23 ERS	Teacher	East Providence Schools	60 \$	4,254.74	\$ 51,056.88	35.00
AUDETTE, BARBARA	Service	SRA	08/29/23 ERS	Teacher	North Providence School Dept.	62 \$	3,297.11		29.25
BONZAGNI, C	Service	Option2	07/01/23 ERS	Teacher	Providence School Dept.	66 \$	1,967.12	\$ 23,605.44	22.50
COBLE, DEBORAH	Service	SRA	07/01/23 ERS	Teacher	West Warwick School Dept.	65 \$	1,803.38	\$ 21,640.56	20.86
COLLIER, DAVID	Service	Option2	07/01/23 ERS	Teacher	Providence School Dept.	67 \$	2,448.14	\$ 29,377.68	26.00
CRONIN, MICHELE	Service	Option1	07/01/23 ERS	Teacher	East Providence Schools	63 \$	2,020.22	\$ 24,242.64	22.00
DESISTO, KATHERINE	Disability	Option2	06/23/23 ERS	Teacher	Northern Rhode Island Collaborative	64 \$	3,196.63	\$ 38,359.56	28.00
DILANNA-MOORE, DONNA	Service	SRA	09/12/23 ERS	Teacher	Providence School Dept.	59 \$	4,271.25	\$ 51,255.03	32.00
DIPOLLINO, PATRICIA	Service	Option2	07/01/23 ERS	Teacher	Chariho Regional School Dist.	59 \$	5,354.43	\$ 64,253.16	37.00
DUFFY, NANCY	Service	SRA	08/01/23 ERS	Teacher	Northern Rhode Island Collaborative	59 \$	4,106.00	\$ 49,272.00	34.00
DUGAN, CELESTE	Service	Option1	07/01/23 ERS	Teacher	Middletown Public Schools	63 \$	4,463.83	\$ 53,565.96	35.00
DUHAMEL-MCLELLAN, TAMMY	Service	Option1	09/11/23 ERS	Teacher	South Kingstown School Dept.	62 \$	1,732.93	\$ 20,795.16	17.75
ELDRIDGE, MAUREEN	Service	SRA	07/01/23 ERS	Teacher	Providence School Dept.	65 \$	3,255.86	\$ 39,070.32	30.00
FIELD, SUSAN	Service	SRA	08/28/23 ERS	Teacher	South Kingstown School Dept.	65 \$	1,881.14		18.52
GARDNER, JOEL	Service	Option1	09/15/23 ERS	Teacher	Pawtucket School Dept.	65 \$	1,606.03		18.00
GIORGI, SIOBHAN	Service	Option1	07/01/23 ERS	Teacher	Providence School Dept.	61 \$	3,759.53		33.14
HA, STEPHANIE	Service	Option2	04/01/23 ERS	Teacher	North Kingstown School Dept.	60 \$	4,110.58		32.75
HABERLAND, JACQUELINE	Service	Option2	08/03/23 ERS	Teacher	Chariho Regional School Dist.	59 \$	4,413.50		34.00
HURLEY, ELIZABETH	Service	SRA	07/01/23 ERS	Teacher	Providence School Dept.	67 \$	847.74		11.75
JOHNSTON, CHRISTINE	Service	Option1	08/15/23 ERS	Teacher	Scituate School Dept.	65 \$	1,604.70		17.75
JOHNSTON, CHRISTINE	Jei vice	Options	00/13/23 LN3	reacties	Scituate Scribbi Dept.	05 \$	1,004.70	15,230.40	17.75

SEPTEMBER 2023 NEW RETIREE REPORT

NAME	RTMT TYPE	RTMT OPTION	RTMT DATE PLAN CODE	PLAN	EMPLOYER	AGE M	ONTHLY PENSION	ANNUAL PENSION	CREDITED SERVICE
KANE, JEANNE	Service	Option1	07/01/23 ERS	Teacher	Portsmouth School Dept.	60 \$	4,348.78 \$	52,185.36	35.00
KILLOY, MARYANN	Service	Option1	07/01/23 ERS	Teacher	Westerly School Dept.	65 \$	2,151.82 \$	25,821.84	23.81
LAMOND, JENNIFER	Service	SRA	07/01/23 ERS	Teacher	Middletown Public Schools	59 \$	4,468.11 \$	53,617.32	33.50
LEDDY, LLOYDANNE	Service	SRA	08/12/23 ERS	Teacher	East Providence Schools	60 \$	5,966.40 \$	71,596.80	36.00
LEFEBVRE, LINDA	Service	Option2	07/01/23 ERS	Teacher	Providence School Dept.	64 \$	1,788.77 \$	21,465.24	22.00
LONG, DONNA	Service	SRA	07/03/23 ERS	Teacher	East Providence Schools	59 \$	4,121.78 \$		33.00
MAILLOUX, ELSA	Service	Option1	07/01/23 ERS	Teacher	Providence School Dept.	59 \$	4,215.40 \$		35.00
MARINO, KATHERINE	Service	SRA	07/01/23 ERS	Teacher	Portsmouth School Dept.	62 \$	4,457.39 \$		32.75
MARSULA, JOHN	Service	Option1	08/07/23 ERS	Teacher	East Providence Schools	65 \$	1,618.48 \$		20.65
MAXWELL, PATRICIA	Service	Option2	08/25/23 ERS	Teacher	Coventry Public Schools	62 \$	4,192.15		31.00
MCMICHAEL, TAMMY	Service	SRAP	08/16/23 ERS	Teacher	Barrington Public Schools	59 \$	8,116.60 \$		37.25
MORSE, BARBARA	Service	Option2	07/28/23 ERS	Teacher	North Kingstown School Dept.	65 \$	3,534.97 \$		26.00
NOONAN, NANCY	Service	SRA	07/01/23 ERS	Teacher	Newport School Dept.	67 \$	2,210.39 \$		21.00
ORSI, MONICA	Service	Option1	09/13/23 ERS	Teacher	Cranston School Dept.	65 \$	1,783.68 \$		20.44
PANICHAS, MARIAN	Service	SRA	07/01/23 ERS	Teacher	East Providence Schools	69 \$	4,120.34 \$		33.00
PATALANO, MARY	Service	SRA	08/22/23 ERS	Teacher	Providence School Dept.	62 \$	2,248.59 \$		20.50
PIRZYNSKI, SUSAN	Service	SRA	07/01/23 ERS	Teacher	Pawtucket School Dept.	66 \$	1,141.20 \$		13.44
PUCHALSKI-MASCENA, MARY ANN		Option1	07/01/23 ERS	Teacher	·	66 \$	2,001.18 \$		23.94
RAGOSTA, ERNEST	Disability	Option1	08/31/21 ERS	Teacher	Providence Long Term Subs Providence Long Term Subs	58 \$	2,001.18 \$		23.94
REDDY, JOAN		Option1 Option1	08/31/21 ERS 07/02/23 ERS	Teacher	North Providence School Dept.	63 \$	2,099.65 \$ 1,502.05 \$		24.63
RESTIVO, CLAIRE	Service				·	65 \$			16.67
	Service	Option1	06/26/23 ERS	Teacher	Cumberland School Dept.		1,185.13 \$		
REUKER, DONALD	Service	Option1	07/01/23 ERS	Teacher	Foster/Glocester Regional School District	63 \$	3,725.49 \$		31.00
RICHARDSON, CAROLYN	Service	Option1	07/01/23 ERS	Teacher	Providence School Dept.	60 \$	3,894.09 \$		34.25
SIESEL, ANNE	Service	SRA	07/20/23 ERS	Teacher	Warwick School Dept.	66 \$	2,074.49 \$		18.00
SILVA, CHERYL	Service	Option1	07/01/23 ERS	Teacher	Northern Rhode Island Collaborative	68 \$	3,638.32 \$		33.79
SMITH, DONALD	Service	Option2	07/01/23 ERS	Teacher	Pawtucket School Dept.	65 \$	1,774.98 \$		19.81
TARBOX, JOHN	Service	SRA	09/01/23 ERS	Teacher	New Shoreham School Dist.	58 \$	4,726.81 \$		35.00
THOMAS, AARON	Service	SRAP	06/17/23 ERS	Teacher	North Kingstown School Dept.	56 \$	4,909.79 \$		32.00
VAILLANCOURT, ANN MARIE	Service	Option2	09/01/23 ERS	Teacher	Bristol Warren Reg. School Dist.	67 \$	4,013.38 \$		32.75
WARD, MARIE	Service	Option1	08/02/23 ERS	Teacher	Providence School Dept.	63 \$	2,876.19 \$		28.75
WAY, HARRY	Service	Option2	08/02/23 ERS	Teacher	Westerly School Dept.	59 \$	4,234.82 \$		33.00
AMARAL, SUZANNE	Service	Option1	07/01/23 MERS	General Municipal	Central Falls School District (NC)	62 \$	1,176.57 \$	14,118.84	30.37
BLANCHETTE, JANE	Service	SRA	07/07/23 MERS	General Municipal	Pawtucket School Dept. (NC)	68 \$	1,970.93 \$	23,651.16	22.81
BRIDGES, BARBARA	Service	Option2	07/01/23 MERS	General Municipal	South Kingstown School Dept. (NC)	71 \$	1,941.64 \$	23,299.68	38.19
CULLINAN, MARILYN	Service	Option1	07/08/23 MERS	General Municipal	Pawtucket School Dept. (NC)	67 \$	1,311.57 \$	15,738.84	23.76
DELSIGNORE, GARY	Service	Option1	08/05/23 MERS	General Municipal	Town of Johnston	62 \$	1,536.12 \$	18,433.44	26.53
HELWIG, JOHN	Service	SRA	06/03/23 MERS	General Municipal	West Warwick School NC (Legacy)	65 \$	3,655.05 \$	43,860.60	26.17
KENNALLY, PHILIP	Service	Option1	08/01/23 MERS	General Municipal	Barrington COLA NonCertifieds	60 \$	1,607.62 \$	19,291.44	26.50
LABRECQUE, DIANE	Service	Option1	07/22/23 MERS	General Municipal	Tiverton School Dept. (NC)	63 \$	2,135.74 \$	25,628.88	32.81
LENTZ, PATRICIA	Service	SRA	07/01/23 MERS	General Municipal	Newport School Dept. (NC)	64 \$	1,654.23 \$	19,850.76	26.57
MACDONALD, JESSIE	Service	Option1	08/01/23 MERS	General Municipal	Smithfield School Dept. (NC)	59 \$	3,419.06 \$	41,028.72	35.63
MARINO, DIANE	Service	SRA	07/01/23 MERS	General Municipal	North Providence School Dept. (NC)	65 \$	727.30 \$	8,727.60	24.59
MURANO, MARY ELLEN	Service	Option1	09/19/23 MERS	General Municipal	South Kingstown School Dept. (NC)	61 \$	1,673.54 \$	20,082.48	17.30
OLSON, VIVIAN	Service	SRA	06/16/23 MERS	General Municipal	North Smithfield School Dept. (NC)	71 \$	1,793.40 \$	21,520.80	30.75
PARELLA, CHERYL	Service	Option1	08/11/23 MERS	General Municipal	Barrington COLA NonCertifieds	67 \$	989.42 \$	11,873.04	20.45
RAFANELLI, KAREN	Service	SRA	07/01/23 MERS	General Municipal	Jamestown School Dept. (NC)	68 \$	642.27 \$		19.83
RUBINO, KEVIN	Disability	SRA	08/29/22 MERS	General Municipal	North Providence School Dept. (NC)	48 \$	768.02 \$		15.14
RYNDA, ELIZABETH	Service	Option1	07/04/23 MERS	General Municipal	City of East Providence	65 \$	2,910.75 \$		29.03
SILVERIA, ELIZABETH	Service	Option2	07/30/23 MERS	General Municipal	Newport School Dept. (NC)	61 \$	763.48 \$		22.77
SINAPI, RAYMOND	Service	SRAP	06/27/23 MERS	General Municipal	City of Cranston	59 \$	5,779.56		35.75
SMITH, JOANNE	Service	SRA	07/01/23 MERS	General Municipal	North Providence School Dept. (NC)	62 \$	522.19 \$		20.45
SYLVIA, LAURIE	Service	Option2	08/11/23 MERS	General Municipal	Barrington COLA NonCertifieds	63 \$	1,252.73		24.11
TURCOTTE, DEBORAH	Service	Option2	07/08/23 MERS	General Municipal	Cranston School Dept. (NC)	66 \$	2,364.83 \$		32.77
						66 \$			11.71
ZANNI, BENNIE	Service	Option1	02/01/23 MERS	General Municipal	Town of Johnston	53 \$	490.33 \$		25.19
BORGES, EDWARD	Service	SRA	07/10/23 MERS	Police and Fire	Warren Police Dept.		4,205.41 \$		
GINGELL, MICHAEL	Service	SRA	09/02/23 MERS	Police and Fire	HARRISVILLE FIRE DISTRICT	65 \$	7,172.69 \$		36.07
O'ROURKE, GEORGE	Service	SRA	07/06/23 MERS	Police and Fire	Woonsocket Fire Dept.	56 \$	5,157.15 \$		34.28
RHEAUME, MICHAEL	Service	Option1	06/27/23 MERS	Police and Fire	Smithfield Police Dept.	62 \$	5,899.32 \$	70,791.84	32.47

SEPTEMBER 2023 NEW RETIREE REPORT

NAME	RTMT TYPE	RTMT OPTION	RTMT DATE	PLAN CODE	PLAN	EMPLOYER	AGE	MONTHLY PENSION	ANNUAL PENSION	CREDITED SERVICE
SANTILLI, STEVEN	Service	Option1	07/15/23	MERS	Police and Fire	Cranston Fire	60 \$	6,018.75	\$ 72,225.00	31.29
TURCOTTE, PETER	Service	Option2	07/02/23	MERS	Police and Fire	Woonsocket Fire Dept.	58 \$	4,804.51	\$ 57,654.12	30.81
VIEIRA, JAMES	Service	Option1	09/02/23	MERS	Police and Fire	Bristol Fire Dept.	66 \$	2,553.19	\$ 30,638.28	22.62



6. Legal Counsel Report

For Report

Presented by Michael P. Robinson

EMPLOYEES' RETIREMENT SYSTEM OF THE STATE OF RHODE ISLAND REPORT AS OF OCTOBER 2023 ON LITIGATED MATTERS FILED BY OR AGAINST ERSRI

I. MATTERS WITH PROCEDURAL OR SUBSTANTIVE CHANGES

Helen Reardon v. Employee's Retirement System of Rhode Island

Kent County Superior Court; KC-2021-0784

Change. Plaintiff, a former employee with the Rhode Island Department of Human Services, appeals the denial of her Application for Accidental Disability Retirement pursuant to R.I. Gen. Laws § 36-10-14. ERSRI has filed an Answer and the Designation of Record of Administrative Appeal with the Court. The parties have fully briefed the issues, and the matter was assigned to Judge Brian Van Couyghen for decision. On July 14, 2023, the Court issued a written decision denying Plaintiff's appeal and affirming the Retirement Board's decision to deny Plaintiff's Application for Accidental Disability Retirement. The proposed Order and Judgment were entered on September 14, 2023. Plaintiff had until October 3, 2023 to file a timely appeal and did not appeal. This matter will be removed from future litigation reports.

Sean O'Connell v. Retirement Board, Employees' Retirement System of the State of Rhode Island; Frank J. Karpinski, Executive Director, Employees' Retirement System of the State of Rhode Island; James A. Diossa, Chairman of the Retirement Board, Employees' Retirement System of the State of Rhode Island

Providence County Superior Court; PC-2023-03076

Sean O'Connell v. Employees' Retirement System of Rhode Island

Workers' Compensation Court; 202303812

Change. Plaintiff, a Deputy Sheriff with the Rhode Island Department of Public Safety, Division of Sheriffs, appeals ERSRI's denial of his Application for Accidental Retirement pursuant to R.I. Gen. Laws § 36-10-14. An appeal was filed in both the Superior Court and the Workers' Compensation Court. ERSRI is in the process of determining the appropriate judicial forum. The Designation of Record of Administrative Appeal has been filed in the Workers' Compensation Court. A pre-trial hearing was conducted on September 14, 2023 and the Court entered a briefing schedule. ERSRI's Motion to Dismiss for lack of subject matter jurisdiction is to be filed by October 13, 2023 and oral argument is scheduled for October 30, 2023.

ERSRI has filed an Answer and Designation of Record of Administrative Appeal in the Superior Court action.

The Retirement Board of the Employees' Retirement System of the State of Rhode Island v. Paul LaFrance

Providence County Superior Court; C.A. No. PC-2016-1524

Change. This is an action to revoke or reduce Mr. LaFrance's pension pursuant to the Public Employee Pension Revocation and Reduction Act. Mr. LaFrance, a former teacher for the Warwick School Department, pled *nolo contendere* to felony charges related to third degree sexual assault of a student. An Answer to the Complaint has been filed, and the parties are engaged in discovery. The depositions of Mr. LaFrance and his wife, who is asserting a claim to some or all of his pension benefits as an innocent spouse, are scheduled for October 20, 2023.

Robert Bell v. Employees' Retirement System of Rhode Island

Workers' Compensation Court; 202200815

Change. Plaintiff, a former Fire Captain with the North Providence Fire Department, appeals MERS' denial of his Application for Accidental Disability Retirement pursuant to R.I. Gen. Laws § 45-21.2-9. MERS has filed a Designation of Record of Administrative Appeal with the Court. A pretrial conference took place on March 7, 2022 at which time a pro forma denial of the appeal was entered, and Mr. Bell thereafter filed a claim for trial. Initial hearings have been conducted. The Court scheduled the matter for trial on September 27, 2022, at which time Mr. Bell appeared and presented testimony. Based upon Mr. Bell's trial testimony, the parties are cooperating on securing updated medical records from a variety of medical care providers. The continued trial was conducted on April 26, 2023. Post-trial memoranda are due by October 10, 2023.

Anganie Williams v. Employees' Retirement System of Rhode Island (ERSRI).

Providence Superior Court; C.A. No. PC-2022-06276

Change. Plaintiff, an employee at the Rhode Island Department of Motor Vehicles, challenges the Retirement Board's denial of her application for an accidental disability pension. The Designation of Administrative Record and an Answer have been filed with the court, and the parties have agreed upon a briefing schedule. Plaintiff and ERSRI have filed their Briefs with the Superior Court. A Stipulation was filed agreeing to assign the case for decision and the matter has been assigned to Justice Rodgers for decision.

Michael Bronson v. Employees' Retirement System of Rhode Island

Workers' Compensation Court; 202201111

Change. Plaintiff, a police officer with the South Kingstown Police Department, appeals MERS' denial of his Application for Accidental Disability Retirement pursuant to R.I. Gen. Laws § 45-21.2-9. MERS has filed a Designation of Record of Administrative Appeal with the Court. A pretrial conference took place on March 21, 2022 at which time a pro forma denial of the appeal was entered, and Bronson thereafter filed a claim for trial. An initial hearing was conducted on August 19, 2022. The matter was extensively conferenced, and the parties are in the process of attempting to narrow any disputes regarding exhibits to be introduced at trial. Depositions of Plaintiff's medical providers are being scheduled and conducted. A status conference was conducted on September 7, 2023 at which time depositions were admitted into evidence. A status conference is scheduled for December 5, 2023 for submission of additional evidence.

Dawn Eidam v. Employees' Retirement System of Rhode Island (ERSRI).

Kent County Superior Court; C.A. No. KC-2022-0659

Change. Plaintiff, a Community Living Aide with the State of Rhode Island/RICLAS, challenges the Retirement Board's approval of her application for an accidental disability pension at the 50% benefit allowance pursuant to R.I.G.L. §36-10-15(b). The Designation of Administrative Record and an Answer have been filed with the court, along with a stipulated briefing schedule. Plaintiff and ERSRI have filed their Briefs with the Superior Court. A Motion to Assign the matter for decision was filed and is scheduled for hearing on October 30, 2023.

II. MATTERS WITH NO PROCEDURAL OR SUBSTANTIVE CHANGES

Alyssa S. Lahar; Alyssa S. Lahar as parent and friend of Matthew S. Lahar; Alyssa S. Lahar, as parent and friend of William J. Lahar; Alyssa S. Lahar as the Executrix of the Estate of John C. Lahar; Jack G. Lahar v. James Diossa, in his capacity as the General Treasurer of the State of Rhode Island and Employee Retirement System of the State of Rhode Island

Providence County Superior Court; C.A. No. PC-2023-02217

No change. Plaintiff, Alyssa S. Lahar filed this action seeking to be named as the beneficiary of her late husband John Lahar's pension benefits. John Lahar was employed by the City of Warwick and Town of North Smithfield as a schoolteacher prior to his death. The Answer to the Complaint was filed on June 22, 2023.

The Retirement Board of the Employees' Retirement System of the State of Rhode Island v. Shanice In

Providence County Superior Court; C.A. No. PC-2020-07704

No change. This is an action to revoke or reduce Defendant, Shanice In's pension pursuant to the Public Employee Pension Revocation and Reduction Act. Ms. In, a former Clerk for the Bureau of Criminal Identification Department for the State of Rhode Island, pled *nolo contendere* to felony charges related to illegally tampering with records at the Attorney General's BCI Office for the purpose of fraudulently clearing the criminal records of other individuals. Ms. In was served on July 14, 2021. The Court granted ERSRI's application for default for Ms. In's failure to answer the Complaint.

Richard P. D'Addario v. Employees' Retirement System of Rhode Island and Rhode Island State Employees' Retirement Board

Providence Superior Court; C.A. No. PC-2019-10351

No change. Plaintiff, a probate judge in the Town of Tiverton, appeals from the Retirement Board's determination that he is not eligible for membership in the Retirement System. The Designation of Record and Answer have been filed with the Court.

Retirement Board v. Ambulai Sheku

Providence County Superior Court; C.A. No. PC-2017-3146

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.

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 schoolteacher, 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 Committee for the consideration of additional evidence. ERSRI filed an objection, and on October 28, 2016, the Superior Court denied the motion to remand.

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

Providence County Superior Court; C.A. No. PC-2014-1850

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. PC-2014-6174

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-2015-1268

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.

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

Providence County Superior Court; C.A. No. PC-2015-5489

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.

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

Providence Superior Court; C.A. No. PC-2016-1144

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.



7. Committee Reports



7.1. Disability Committee

For Vote

Presented by Dr. Laura Shawhughes



7.1.1. October 16, 2023 Disability Committee Recommendations

For Vote

Presented by Dr. Laura Shawhughes

Disability Committee Recommendations

October 16, 2023

Accidental Previously Postponed

Robert Paul Lt. Firefighter/EMT, Central Coventry Fire **Local 3372**

District (estimated service credits 23 years 3

months 7 days)

The Disability Committee voted to uphold its decision to Deny Mr. Paul's application NO RECOMMENDATION

for accidental disability retirement.

Accidental

1. Edward Grindle Utility Worker, Town of Barrington (estimated AFL CIO **Local 14845**

service credits, 11 years 1 months 15 days)

Approved VOTE: 4-0

2. Javonny Nunez Correctional Officer, RI Department of

Corrections (estimated service credits, 16

years 11 months 13 days)

Approved at 50%

VOTE: 4-0

Ordinary

School Principal, Cranston Public School 3. Katrina Pillay Sei 580

(estimated service credits, 25 years 10

months 16 days)

Approved

4-0

Laborer, City of Newport (estimated service Council 94 4. Louis Alves

credits, 5 years 3 months 11 days)

Approved

4-0

Specialist Teacher, Pawtucket School District 5. Patricia Roberts

> (estimated service credits, 25 years 6 months Local 930

0 days)

Approved

4-0

RIBCO

AFT

6. Deborah Cannon

Principal Human Services Policy and System Specialist, Department of Human Services (estimated service credits 27 years 9 months 17 days)

Approved 4-0

Consideration and Approval of Decisions

Approved as Written

RIASSE

Local 580

AFT

Local 951

AFL-CIO

Local 2435

VOTE: 4-0

7. Stephanie Quinn

Teacher, Woonsocket Education Department (estimated service credits, 19 years 6 months

The Disability Committee voted to reverse its original decision and approve Ms. **Quinn's application for an Accidental**

Disability at 66 2/3%

VOTE: 3-0

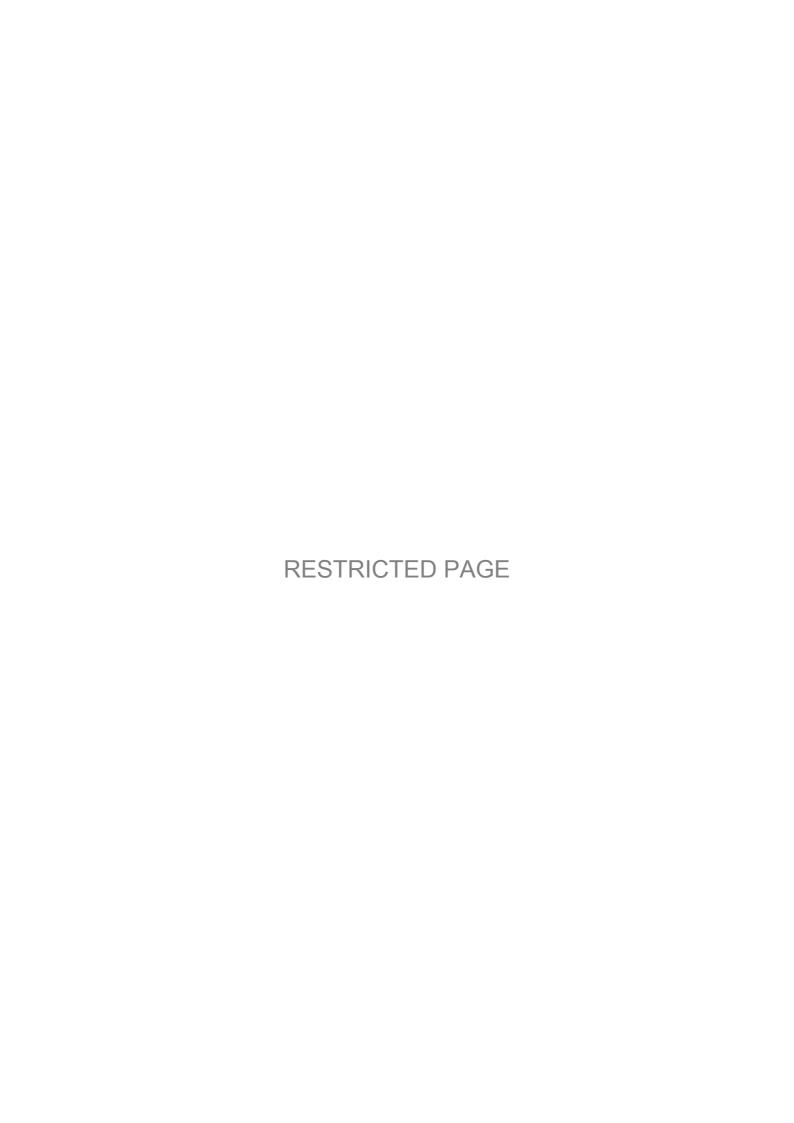
8. Kevin Rubin

Custodian, North Providence School

Department (estimated service credits, 15

years 0 months 12 days) **Accidental Denied**

VOTE: 3-0





8. Adjournment

For Vote

Presented by Treasurer James A. Diossa



9. Appendix



10. Post Retirement Employment -October 2023



Date:

ERSRI Memorandum

ERSRI BOARD:

James A. Diossa General Treasurer Chair

To: Retirement Board

October 7, 2023

John P. Maguire Vice Chair

Frank J. Karpinski, Executive Director From:

Subject: Post Retirement Employment Reports

Roger P. Boudreau

Enclosed are the listings of reported retirees working under the Mark A. Carruolo

various post-retirement employment statutes.

Joseph Codega 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.

Matthew K. Howard

A retired member who returned to work as a substitute teacher is indicated by a Title/Function column as PRSB.

Elena Mertus

A retired member who returned to work as an administrator, guidance Claire M. Newell counselor, or other certified position in a school department, and is working in

> a vacant position is labeled in the Title/Function column as PRAM. Certification letters (good faith letters) need to be provided by the agency and

Raymond J. Pouliot forwarded to ERSRI consistent with RIGL §16-16-24.

employed for the purpose of providing professional nursing care and/or Laura Shawhughes services at a state-operated facility in Rhode Island, including employment as

a faculty member of a nursing program at a state-operated college or university.

A retired member who retired from service as a registered nurse may be

That is indicated by a *Title/Function* column as *PRNR*.

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 by a *Title/Function* column as *PRME*.

For the state colleges/universities (recently included Driver's Education Report, (the column Earnings (gross) lists the up-to-date dollar earnings.

If a retired member is returning to work for the purpose of providing classroom instruction, academic advising of students and/or coaching, that is labeled in Title/Function column as PRIS.

If a retired member is returning to work for the purpose of providing classroom instruction in driver education courses and/or motorcycle driver education courses, that is labeled in *Title/Function* as *PRDE*.

Paul L. Dion

Andrew E. Nota

Jean Rondeau

Michael J. Twohev

Lisa A. Whiting

Frank J. Karpinski **Executive Director**

TEACHER RETIREES AND NON-CERTIFIED RETIREES WORKING 2023-2024 SCHOOL YEAR PRSB--SUBSTITUTE AND IN A STATE SCHOOL SUB; PRAM--VACANCY; PRMS--MUNICIPAL IN A SCHOOL REPORT DTD 10-04-2023

First Name	Middle Initial	Last Name	Employer Code	Employer	Title/Function	Number of Days	Footnote
JOSEPH	D	HURLEY	1001	Barrington Public Schools	PRAM	24.00	
MICHAEL	С	TRAFICANTE	1111	Cranston School Dept.	PRAM	20.00	
MAUREEN	Н	AVENO	1121	Cumberland School Dept.	PRSB	19.00	
MARCIA	Α	LINBACK	1123	Cumberland School Dept. (NC)	PRMS	13.00	
ROBERT	D	MELVIN	1113	Cranston School Dept. (NC)	PRMS	13.00	
SANDRA	Α	SHAW	1001	Barrington Public Schools	PRAM	13.00	
BEVERLY		BERNIER	1113	Cranston School Dept. (NC)	PRMS	12.50	
GAIL	M	PALUMBO	1473	Smithfield School Dept. (NC)	PRMS	10.00	
JUDY	Р	CAMBIO	1911	Times2 Academy	PRAM	8.50	
CAROL		PIZZUTI	1731	The Greene School	PRAM	6.00	
CINDY	Α	NORMAND	1341	New Shoreham School Dist.	PRAM	6.00	
MICHAEL		PETRARCA	1191	Foster School Dist.	PRAM	6.00	
CAROLYN	J	ROSEMAN	1281	Johnston School Dept.	PRSB	5.00	
DEBRA	L	MORIARTY	1123	Cumberland School Dept. (NC)	PRMS	5.00	
TERESA		EAGAN	1341	New Shoreham School Dist.	PRAM	5.00	
LINDA	Α	TERRANOVA	1621	Westerly School Dept.	PRSB	4.50	
DENNIS	Т	RINALDI	1441	Providence School Dept.	PRAM	4.00	
FRANK	С	PICCIRILLI	1441	Providence School Dept.	PRAM	4.00	
MARY	W	THAKE	1441	Providence School Dept.	PRSB	4.00	
DENISE	M	MORETTI-FOGGC	1613	West Warwick School Dept (NC)	PRMS	3.00	
EDNA	M	DUNN	1151	East Greenwich School Dept.	PRSB	3.00	
GEORGIA		FORTUNATO	1321	Middletown Public Schools	PRSB	3.00	
PATRICIA		AMORE	1613	West Warwick School Dept (NC)	PRMS	3.00	
VIOLETTE		FALK	1441	Providence School Dept.	PRAM	3.00	
CAROL	Α	BROWN	1151	East Greenwich School Dept.	PRAM	2.50	
KENNETH	С	PERRY	1441	Providence School Dept.	PRAM	2.50	
ANTHONY		DELSIGNORE	1111	Cranston School Dept.	PRSB	2.00	
DEBORAH	С	RUDE	1123	Cumberland School Dept. (NC)	PRMS	2.00	
GEORGIA		FORTUNATO	1401	Northern Rhode Island Collaborative	PRAM	2.00	
PATRICIA	Α	WILLIAMS	1111	Cranston School Dept.	PRSB	2.00	
RUSSELL	Е	SPENCER	1153	East Greenwich School Dist. (NC)	PRMS	2.00	
ANN	M	LIGUORI	1621	Westerly School Dept.	PRSB	1.50	
BARBARA		RIX	1001	Barrington Public Schools	PRSB	1.00	
CATHY	Α	FALES	1001	Barrington Public Schools	PRSB	1.00	
CHARLAYNE	R	EKELUND	1111	Cranston School Dept.	PRSB	1.00	
DEBBI	Α	MICELI	1071	Chariho Regional School Dist.	PRSB	1.00	

TEACHER RETIREES AND NON-CERTIFIED RETIREES WORKING 2023-2024 SCHOOL YEAR PRSB--SUBSTITUTE AND IN A STATE SCHOOL SUB; PRAM--VACANCY; PRMS--MUNICIPAL IN A SCHOOL REPORT DTD 10-04-2023

First Name	Middle Initial	Last Name	Employer Code	Employer	Title/Function	Number of Days	Footnote
JUDITH		VALENTE	1201	Foster/Glocester Reg. School Dist.	PRAM	1.00	
KATHLEEN		CUSHING	1441	Providence School Dept.	PRSB	1.00	
MARY	В	CULLEN	1441	Providence School Dept.	PRAM	1.00	
PATRICIA	Α	SMITH	1531	Tiverton School Dept.	PRSB	1.00	
RALPH	Α	MONTELLA	1911	Times2 Academy	PRAM	1.00	
SUSAN		VERRECCHIA	1441	Providence School Dept.	PRSB	1.00	
THOMAS		RICHARDSON	1073	Chariho Regional School Dist. (NC)	PRMS	1.00	

PRME--RETIRES WORKING MUNICIPALITIES IN 2023 CALENDAR YEAR --REPORT DTD 10-04-2023

First Name	Middle Name	Last Name	Employer Code	Employer	Title/Function	Number of Days	Footnote
MICHAEL	Α	DEMELLO	1015	Bristol Fire Dept.	PRME	166.00	Suspended Pension
EMERSON	J	MARVEL	1162	City of East Providence	PRME	151.00	Suspended Pension
JESSICA		DESROCHERS	1632	City of Woonsocket	PRME	69.00	Close to limit
MICHAEL	D	CASSIDY	1412	City of Pawtucket	PRME	62.50	
ROBERT	F	STROM	1012	Town of Bristol	PRME	62.00	
JOAO		PATITA	1610	West Warwick School NC (Legacy)	PRME	59.00	
MICHAEL		WILDENHAIN	1412	City of Pawtucket	PRME	59.00	
NORA		HAWKINS	1116	Cranston Housing Auth.	PRME	59.00	
JOHN	J	TOOLAN	1009	Barrington COLA Group	PRME	57.50	
GLORIA	J	RADO	1412	City of Pawtucket	PRME	57.00	
MARY	Α	MICHALCZYK	1356	Newport Housing Auth.	PRME	57.00	
SCOTT		GOODWIN	1392	Town of North Smithfield	PRME	55.00	
KAREN	M	ASSELIN	1412	City of Pawtucket	PRME	54.50	
DANIEL	J	MEUNIER	1157	EAST GREENWICH-COLA	PRME	53.00	
GREGORY	Α	JONES	1125	Cumberland Fire Dist.	PRME	53.00	Accidental Disability
RICHARD		ARPIN JR	1122	Town of Cumberland	PRME	52.00	
THEODORE	J	PRZYBYLA	1462	Town of Scituate	PRME	52.00	
DONNA		PINTO	1412	City of Pawtucket	PRME	51.00	
JEANNE	L	HODGE	1412	City of Pawtucket	PRME	50.50	
EDWARD	R	FRATELLI	1478	Town of Smithfield (COLA)	PRME	49.50	
KENNETH	Α	BROWN JR	1474	Smithfield Police Dept.	PRME	49.50	
KATHLEEN		SAWKA	1412	City of Pawtucket	PRME	46.50	
WAYNE		BARNES	1162	City of East Providence	PRME	46.50	
ARNOLD		VECCHIONE	1286	Johnston Housing Auth.	PRME	46.00	
DONALD	L	GAGNON	1632	City of Woonsocket	PRME	46.00	
LINDA	M	DIPRETE	1112	City of Cranston	PRME	45.50	
CHARLENE	R	GAGNON	1412	City of Pawtucket	PRME	45.00	
DENNIS	J	DE JESUS	1112	City of Cranston	PRME	45.00	
LOUIS	Α	LANNI	1382	Town of North Providence	PRME	45.00	
LYNN	L	BURKHARDT	1009	Barrington COLA Group	PRME	45.00	
JOANNE		TOLCHINSKY	1116	Cranston Housing Auth.	PRME	44.50	
ROBERTA	Α	TURCHETTA	1112	City of Cranston	PRME	43.00	
PAULINE	S	PAYEUR	1632	City of Woonsocket	PRME	42.50	
KENNETH	R	MASON	1112	City of Cranston	PRME	39.50	
ROBERT	E	BENSON	1412	City of Pawtucket	PRME	39.00	
MICHAEL	L	HOULE	1632	City of Woonsocket	PRME	38.50	
THOMAS	E	DUQUETTE	1602	Town of West Greenwich	PRME	38.50	
EDWARD	Α	BURNETT	1352	City of Newport	PRME	38.00	

PRME--RETIRES WORKING MUNICIPALITIES IN 2023 CALENDAR YEAR --REPORT DTD 10-04-2023

First Name	Middle Name	Last Name	Employer Code	Employer	Title/Function	Number of Days	Footnote
JOSEPH	D	ANDREOZZI	1386	North Providence Hsg. Auth.	PRME	37.60	
BRENDA	С	PANNONE	1382	Town of North Providence	PRME	37.00	
ANNA	Е	MARINO	1112	City of Cranston	PRME	36.00	
JOHN N	N	BUCCI	1112	City of Cranston	PRME	36.00	
PAMELA	J	GOULD	1322	Town of Middletown	PRME	36.00	
LAURIE	S	SIMPSON	1412	City of Pawtucket	PRME	35.00	
DEBRA	Α	MCDOLE	1412	City of Pawtucket	PRME	34.50	
LEE	Α	SOITO	1004	Barrington Police Dept.	PRME	34.00	
LAURA	Α	SILVIA	1009	Barrington COLA Group	PRME	33.00	
LOUIS	J	CHARELLO	1705	Lincoln Fire Dept	PRME	33.00	
PRUDENCE	M	FALLON	1532	Town of Tiverton	PRME	33.00	
JEROME	D	MOYNIHAN	1632	City of Woonsocket	PRME	30.00	
MICHAEL	J	DELYI	1272	Town of Jamestown	PRME	30.00	
RUSSELL	Е	SPENCER	1158	EAST GREENWICH-COLA-NC	PRME	30.00	
CATHERINE	Т	OCHS	1610	West Warwick School NC (Legacy)	PRME	29.00	
DAVID		ARUSSO	1286	Johnston Housing Auth.	PRME	29.00	
DIANE	M	WALSH	1112	City of Cranston	PRME	29.00	
GAIL		TOPAKIAN	1112	City of Cranston	PRME	29.00	
LINDA	С	ARCHETTO	1112	City of Cranston	PRME	27.00	
STEVEN	M	IACOBUCCI	1112	City of Cranston	PRME	26.50	
WILLIAM	Α	HANLEY II	1352	City of Newport	PRME	22.00	
LOUIS	M	PRATA	1282	Town of Johnston	PRME	18.50	
RONALD	J	WOODS	1032	Town of Burrillville	PRME	18.00	
KEVIN		CROKE	1162	City of East Providence	PRME	17.00	
PETER	S	LAPOLLA	1112	City of Cranston	PRME	17.00	
MADELYN		GERMANI	1382	Town of North Providence	PRME	16.50	
JUNE		REGAN	1342	Town of New Shoreham	PRME	16.00	
ERNEST	R	HUTTON	1412	City of Pawtucket	PRME	15.50	
PAUL		FAGAN	1352	City of Newport	PRME	15.50	
CARL	Е	VIEIRA	1372	Town of North Kingstown	PRME	15.00	
FRANK	Е	JUDGE	1082	Town of Charlestown	PRME	15.00	
DENNIS	J	MCLAUGHLIN	1412	City of Pawtucket	PRME	14.00	
SALLY	Α	INGEGNERI-SIMONE	1282	Town of Johnston	PRME	14.00	
LOUIS	Р	CIRILLO	1009	Barrington COLA Group	PRME	10.50	
MARY	Е	MADONNA	1412	City of Pawtucket	PRME	9.50	
DAVID	M	BEAUCHEMIN	1034	Burrillville Police Dept.	PRME	9.00	
ERNEST		DE PARI	1112	City of Cranston	PRME	9.00	
LINDA	Н	JAMES	1009	Barrington COLA Group	PRME	9.00	

PRME--RETIRES WORKING MUNICIPALITIES IN 2023 CALENDAR YEAR --REPORT DTD 10-04-2023

First Name	Middle Name	Last Name	Employer Code	Employer	Title/Function	Number of Days	Footnote
ROBERT		ST ANDRE	1148	Cumberland Rescue	PRME	9.00	
HARRY	N	MCCRAY	1372	Town of North Kingstown	PRME	8.00	
JANET	С	RICHARDSON	1009	Barrington COLA Group	PRME	8.00	
MICHAEL	С	RHEAUME	1474	Smithfield Police Dept.	PRME	8.00	
EDWARD	Α	DAVIDSON	1282	Town of Johnston	PRME	7.50	
JANET	Α	EBERTS	1478	Town of Smithfield (COLA)	PRME	7.00	
DAVID	E	DESJARLAIS	1154	East Greenwich Police Dept.	PRME	6.50	
RICHARD	J	DENICE	1154	East Greenwich Police Dept.	PRME	6.00	
CAROL ANN		AQUILANTE	1382	Town of North Providence	PRME	5.00	
STEPHANIE		SUSI	1282	Town of Johnston	PRME	4.50	
CHRISTOPHER		RAFFERTY	1154	East Greenwich Police Dept.	PRME	4.00	
DAVID	Α	CARPENTER	1392	Town of North Smithfield	PRME	3.00	
KAREN	M	LECLAIRE	1412	City of Pawtucket	PRME	2.50	
DAVID		ARUSSO	1282	Town of Johnston	PRME	2.00	
JOHN	T	OHARA	1154	East Greenwich Police Dept.	PRME	2.00	
MARIE	Α	FISHER	1116	Cranston Housing Auth.	PRME	2.00	
WILLIAM	S	HIGGINS	1154	East Greenwich Police Dept.	PRME	2.00	
ARTHUR	M	RHODES	1154	East Greenwich Police Dept.	PRME	1.00	
DAVID	В	HULING	1157	EAST GREENWICH-COLA	PRME	1.00	
LARETO	Р	GUGLIETTA	1034	Burrillville Police Dept.	PRME	1.00	
JUDITH		QUATTRUCCI	1162	City of East Providence	PRME	0.50	

RETIREES WORKING UNDER 18K AT STATE COLLEGES/UNIVS (EMPLOYER CODE = 2000) PRIS--State colleges/univs/--Instructor at a state school - Calendar Year 2023--Report dtd -10-04-2023

First Name	Middle Initial	Last Name	Employer Code	Employer	Title/Function	Earnings	Footnote
ANDRES	R	ZUNIGA	2000	CCRI	PRIS	\$ 18,257.81	At limit
RICHARD	G	SWEARINGEN	2000	CCRI	PRIS	\$ 18,119.33	At limit
DAVID		NEVES	2000	URI	PRIS	\$ 16,511.36	Close to limit
ANDREW		EGAN	2000	CCRI	PRIS	\$ 13,940.26	
BRUNA	M	BOYLE	2000	URI	PRIS	\$ 12,335.03	
WILLIAM	T	BEHRENDS JR	2000	URI	PRIS	\$ 10,811.07	
EILEEN	Р	ZISK	2000	CCRI	PRIS	\$ 10,228.46	
CLAIRE		DUMAS	2000	CCRI	PRIS	\$ 10,227.52	
THOMAS	Н	MITCHELL	2000	CCRI	PRIS	\$ 10,227.52	
WILLIAM	С	OKERHOLM JR	2000	CCRI	PRIS	\$ 10,222.75	
LORRAINE	Е	BELLO	2000	CCRI	PRIS	\$ 9,806.20	
JOHN ALAN	Α	LONGIARU	2000	CCRI	PRIS	\$ 9,558.00	
CAROL	Α	SPAZIANO	2000	CCRI	PRIS	\$ 9,313.28	
ROBERT	N	MASSE	2000	CCRI	PRIS	\$ 9,292.86	
MICHELLE		BROUSSEAU	2000	CCRI	PRIS	\$ 9,287.32	
DONNA M		PATCH	2000	CCRI	PRIS	\$ 9,137.50	
GAIL	S	O'ROURKE	2000	CCRI	PRIS	\$ 9,096.64	
WENDY		ARONOFF	2000	CCRI	PRIS	\$ 8,975.00	
NORMAN	Р	FORTIN	2000	URI	PRIS	\$ 7,650.00	
WILLIAM	Α	TRIBELLI	2000	CCRI	PRIS	\$ 6,887.62	
ANDREW	Α	BONNER	2000	CCRI	PRIS	\$ 6,801.60	
GEORGE		PAGE	2000	CCRI	PRIS	\$ 6,801.60	
LAWRENCE	Р	BYRNE	2000	CCRI	PRIS	\$ 6,799.80	
ALFRED	L	PERROTTI	2000	CCRI	PRIS	\$ 6,704.00	
ALFRED	R	CRUDALE	2000	URI	PRIS	\$ 6,267.52	
MARIE	Н	BAGUCHINSKY	2000	URI	PRIS	\$ 5,751.04	
VICTOR	R	OSTERMAN	2000	CCRI	PRIS	\$ 4,542.88	
GARY	С	COMUNALE	2000	URI	PRIS	\$ 4,181.88	
WILLIAM	Н	GREEN	2000	CCRI	PRIS	\$ 3,900.80	
GERALD		SILBERMAN	2000	CCRI	PRIS	\$ 3,400.80	
SUSAN	L	HAWKSLEY	2000	CCRI	PRIS	\$ 3,400.80	
PETER	J	PETRONE	2000	CCRI	PRIS	\$ 3,399.00	
PATRICIA	Α	ROSE	2000	CCRI	PRIS	\$ 3,293.12	

RETIREES WORKING UNDER 18K AT STATE COLLEGES/UNIVS (EMPLOYER CODE = 2000)

PRIS--State colleges/univs/--Instructor at a state school - Calendar Year 2023--Report dtd -10-04-2023

First Name	Middle Initial	Last Name	Employer Code	Employer	Title/Function	Earnings	Footnote
HUGO	J	DEASCENTIS JR	2000	CCRI	PRIS	\$ 3,120.00	
PAUL	С	MELARAGNO	2000	CCRI	PRIS	\$ 1,776.00	
JAMES	Е	GUARINO	2000	CCRI	PRIS	\$ 1,572.35	
KIRK		LAMBOY	2000	CCRI	PRIS	\$ 1,417.50	
KARIN	E	LUKOWICZ	2000	CCRI	PRIS	\$ 1,200.00	
JO-ANN		PHILLIPS	2000	URI	PRIS	\$ 1,086.21	
DAVID	С	MARANDOLA	2000	CCRI	PRIS	\$ 256.00	
RICHARD	J	BENEDUCE	2000	CCRI	PRIS	\$ 256.00	

RETIREES WORKING UNDER DRIVER'S EDUCATION INSTRUCTION and/or MOTORCYCLE DRIVER EDUCATION COURSES - (EMPLOYER CODE = 2000) PRDE--State colleges/univs/ - Calendar Year 2023--Report dtd -10-04-2023

First Name	Middle Name	Last Name	Employer Code	Employer	Title/Function	Earnings	Footnote
KATHLEEN	D	HUDSON	2000	CCRI	PRDE	\$ 12,878.63	Close to limit
PETER	V	RIVELLI	2000	CCRI	PRDE	\$ 11,404.56	
LORENZO		TETREAULT	2000	CCRI	PRDE	\$ 9,384.61	
ALBERT	K	AUBIN	2000	CCRI	PRDE	\$ 4,448.59	
KATHLEEN		CRESCENZO	2000	CCRI	PRDE	\$ 4,219.08	
PATRICIA	L	DIONNE	2000	CCRI	PRDE	\$ 2,787.60	
DAYUS		METTS	2000	CCRI	PRDE	\$ 1,428.61	

RETIRED REGISTERED NURSES WORKING AT A STATE-OPERATED FACILITY IN RI INCLUDING EMPLOYMENT AS A FACULTY MEMBER OF A NURSING PROGRAM AT A STATE-OPERATED COLLEGE OR UNIVERSITY--CALENDAR YEAR 2023 (EMPLOYER CODE --2000)--REPORT DTD 09-01-2023

First Name	Middle Name	Last Name	Employer Code	Employer	Title/Function	Number of Days	Footnote
ERIN	M	SCANLON	2000	BHDDHESL	PRNR	31.50	
LINDA		MASSE	2000	BHDDHZambarano	PRNR	57.00	



10.1. Report of Contributions

	WORK				
BTATE OF	Employees' Retirement Syste	m of Rhode Island			
	Report of Received Cor		1		
		30/2023			
	Feriod Ending. 9/	30/2023			
	<u> </u>				
			Bassinal Franciscon/Franciscon	Delinensent	Delinement Leas/Faminus
	Ouronipotion	Francis	Received Employer/Employee Contributions	Delinquent Contributions	Delinquent Loss/Earnings Calculation
	Organization	Frequency	Contributions	Contributions	Calculation
1001	Barrington Public Schools	BIWK	\$339,940.11		
1007	Barrington COLA Non-Certified	BIWK	\$39,493.85		
1009	Barrington COLA Group	BIWK	\$29,032.00		
1012	Town of Bristol	BIWK	\$19,295.42		
1014	Bristol Police Department	BIWK	\$20,406.78		
1016	Bristol Housing Authority	WKLY	\$2,473.04		
1019	Town of Bristol EE Highway	BIWK	\$15,926.65		
1021	Bristol Warren Reg. School District	BIWK	\$186,976.97		
1023	Bristol Warren Reg. School District (NC)	BIWK	\$25,269.80		
1031	Burrillville School Department	BIWK	\$137,250.16		
1032	Town of Burrillville	BIWK	\$18,004.13		
1033	Burrillville School Department (NC)	BIWK	\$14,429.26		
1036	Burrillville Housing Authority	WKLY	\$1,161.24		
1052	City of Central Falls	BIWK	\$12,360.60		
1054	Central Falls Police	BIWK	\$6,028.26		
1056	Central Falls Housing Authority	WKLY	\$7,599.50		
1061	Central Falls Collaborative	BIWK	\$87,732.18	٨	\$7,046.33
1063	Central Falls School District (NC)	BIWK	\$13,180.31	٨	\$3,592.6
1071	Chariho Regional School District	BIWK	\$129,177.90		
1073	Chariho Regional School District (NC)	BIWK	\$22,294.96		
1082	Town of Charlestown	BIWK	\$12,957.56		
1091	Coventry Public Schools	BIWK	\$289,030.73		
1095	Coventry Fire District	BIWK	\$3,109.48		
1096	Coventry Housing Authority	BIWK	\$5,128.97		
1098	Coventry Lighting District	BIWK	\$257.28		
1111	Cranston School Department	BIWK	\$782,518.20		
1112	City of Cranston	BIWK	\$44,124.89		
1113	Cranston School Department (NC)	BIWK	\$71,522.97		
1114	Cranston Police Department	BIWK	\$60,806.22	*	
1115	Cranston Fire Department	BIWK	\$76,241.76	*	
1116	Cranston Housing Authority	BIWK	\$5,616.08		
1121	Cumberland School Department	BIWK	\$413,417.84		
1122	Town of Cumberland	BIWK	\$27,590.02		
1123	Cumberland School Department (NC)	BIWK	\$18,716.61		
1126	Cumberland Housing Authority	WKLY	\$2,934.07		
1151	East Greenwich School Department	BIWK	\$171,352.63		
1152	Town of East Greenwich	WKLY	\$11,341.35		
1153	East Greenwich School District (NC)	BIWK	\$2,554.98		
1156	East Greenwich Housing Authority	BIWK	\$2,535.42		
1157	East Greenwich - COLA	WKLY	\$18,162.86		
1158	East Greenwich - COLA - NC	BIWK	\$15,756.45		
1159	East Greenwich Fire District (NC)	WKLY	\$309.36		
1161	East Providence School Department	BIWK	\$318,674.28		
1162	City of East Providence	BIWK	\$76,059.03		
1163	East Providence School Department (NC)	BIWK	\$44,479.51		
1166	East Providence Housing Authority	WKLY	\$4,317.02		
1181	Exeter/West Greenwich Reg. School Department	BIWK	\$99,092.01		

Organization Frequency Continuation 1183 Exeter/West Greenwich Reg. School Department (NC) BIWK 1191 Foster School District BIWK 1192 Town of Foster WKLY 1193 Foster School District (NC) BIWK 1201 Foster/Glocester Reg. School District BIWK 1203 Foster/Glocester Reg. School District BIWK 1210 Glocester School District (NC) BIWK 1211 Glocester School District BIWK 1212 Town of Glocester BIWK 1213 Glocester School District (NC) BIWK 1227 Greenville Water District WKLY 1242 Hope Valley-Wyoming Fire District BIWK 1255 Hopkins Hill Fire Department BIWK 1262 Town of Hopkinton BIWK 1271 Jamestown School Department BIWK 1272 Town of Jamestown BIWK 1273 Jamestown School Department BIWK 1273 Jamestown School Department BIWK 1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK B	mployer/Employee tributions \$20,071.17 \$18,493.79 \$3,974.19 \$3,543.49 \$81,426.51 \$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21 \$6,546.44	Delinquent Contributions	Delinquent Loss/Earnings Calculation
Report of Received Contributions Period Ending: 9/30/2023 Period Ending: 9/30/2023	\$20,071.17 \$18,493.79 \$3,974.19 \$3,543.49 \$81,426.51 \$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
Period Ending: 9/30/2023 Comparisor Prequency Received Error	\$20,071.17 \$18,493.79 \$3,974.19 \$3,543.49 \$81,426.51 \$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
Period Ending: 9/30/2023 Period Ending: 9/30/2023	\$20,071.17 \$18,493.79 \$3,974.19 \$3,543.49 \$81,426.51 \$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
Organization Frequency Section	\$20,071.17 \$18,493.79 \$3,974.19 \$3,543.49 \$81,426.51 \$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
Organization Frequency Continuation Siwk	\$20,071.17 \$18,493.79 \$3,974.19 \$3,543.49 \$81,426.51 \$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
Organization Frequency Continuation Siwk	\$20,071.17 \$18,493.79 \$3,974.19 \$3,543.49 \$81,426.51 \$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
Organization Frequency Continuation Siwk	\$20,071.17 \$18,493.79 \$3,974.19 \$3,543.49 \$81,426.51 \$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
1191	\$18,493.79 \$3,974.19 \$3,543.49 \$81,426.51 \$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
1192	\$3,974.19 \$3,543.49 \$81,426.51 \$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
1193	\$3,974.19 \$3,543.49 \$81,426.51 \$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
1201 Foster/Glocester Reg. School District BIWK 1203 Foster/Glocester Reg. School District (NC) BIWK 1211 Glocester School District BIWK 1212 Town of Glocester BIWK 1213 Glocester School District (NC) BIWK 1214 Hope Valley-Word BIWK 1227 Greenville Water District WKLY 1242 Hope Valley-Wyoming Fire District BIWK 1255 Hopkins Hill Fire Department BIWK 1262 Town of Hopkinton BIWK 1271 Jamestown School Department BIWK 1272 Town of Jamestown BIWK 1273 Jamestown School Department (NC) BIWK 1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1284 Johnston School Department (NC) BIWK 1285 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK 1303 BIWK 1304 Town of Lincoln BIWK 1804 BIWK 1807 BIWK 1808 BIWK 1809 BIWK 1	\$3,543.49 \$81,426.51 \$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
1203 Foster/Glocester Reg. School District (NC) BIWK 1211 Glocester School District BIWK 1212 Town of Glocester BIWK 1213 Glocester School District (NC) BIWK 1227 Greenville Water District WKLY 1224 Hope Valley-Wyoming Fire District BIWK 1255 Hopkins Hill Fire Department BIWK 1262 Town of Hopkinton BIWK 1271 Jamestown School Department BIWK 1272 Town of Jamestown BIWK 1273 Jamestown School Department (NC) BIWK 1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK	\$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
1203 Foster/Glocester Reg. School District (NC) BIWK 1211 Glocester School District BIWK 1212 Town of Glocester BIWK 1213 Glocester School District (NC) BIWK 1227 Greenville Water District WKLY 1224 Hope Valley-Wyoming Fire District BIWK 1255 Hopkins Hill Fire Department BIWK 1262 Town of Hopkinton BIWK 1271 Jamestown School Department BIWK 1272 Town of Jamestown BIWK 1273 Jamestown School Department (NC) BIWK 1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK	\$11,289.61 \$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
1211 Glocester School District BIWK 1212 Town of Glocester BIWK 1213 Glocester School District (NC) BIWK 1227 Greenville Water District WKLY 1242 Hope Valley-Wyoming Fire District BIWK 1255 Hopkins Hill Fire Department BIWK 1262 Town of Hopkinton BIWK 1271 Jamestown School Department BIWK 1272 Town of Jamestown BIWK 1273 Jamestown School Department (NC) BIWK 1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK	\$30,013.38 \$9,966.15 \$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
1213 Glocester School District (NC) BIWK 1227 Greenville Water District WKLY 1242 Hope Valley-Wyoming Fire District BIWK 1255 Hopkins Hill Fire Department BIWK 1262 Town of Hopkinton BIWK 1271 Jamestown School Department BIWK 1272 Town of Jamestown BIWK 1273 Jamestown School Department (NC) BIWK 1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK	\$5,163.01 \$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
1227 Greenville Water District WKLY 1242 Hope Valley-Wyoming Fire District BIWK 1255 Hopkins Hill Fire Department BIWK 1262 Town of Hopkinton BIWK 1271 Jamestown School Department BIWK 1272 Town of Jamestown BIWK 1273 Jamestown School Department (NC) BIWK 1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK	\$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
1242 Hope Valley-Wyoming Fire District BIWK 1255 Hopkins Hill Fire Department BIWK 1262 Town of Hopkinton BIWK 1271 Jamestown School Department BIWK 1272 Town of Jamestown BIWK 1273 Jamestown School Department (NC) BIWK 1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK	\$2,015.95 \$1,122.48 \$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
1255 Hopkins Hill Fire Department BIWK 1262 Town of Hopkinton BIWK 1271 Jamestown School Department BIWK 1272 Town of Jamestown BIWK 1273 Jamestown School Department (NC) BIWK 1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK	\$4,568.39 \$14,581.25 \$20,789.28 \$13,629.21		
1262 Town of Hopkinton BIWK 1271 Jamestown School Department BIWK 1272 Town of Jamestown BIWK 1273 Jamestown School Department (NC) BIWK 1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK	\$14,581.25 \$20,789.28 \$13,629.21		
1271 Jamestown School Department BIWK 1272 Town of Jamestown BIWK 1273 Jamestown School Department (NC) BIWK 1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK	\$20,789.28 \$13,629.21		
1272 Town of Jamestown BIWK 1273 Jamestown School Department (NC) BIWK 1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK	\$13,629.21		
1273 Jamestown School Department (NC) BIWK 1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK			
1281 Johnston School Department BIWK 1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK	\$6,546.44		
1282 Town of Johnston BIWK 1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK			
1283 Johnston School Department (NC) BIWK 1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK	\$309,998.31		
1286 Johnston Housing Authority WKLY 1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK	\$29,593.23		
1293 Limerock Adm. Services WKLY 1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK	\$28,337.76		
1301 Lincoln School Department BIWK 1302 Town of Lincoln BIWK	\$2,865.85		
1302 Town of Lincoln BIWK	\$322.60		
	\$216,075.89		
	\$1,049.42		
1303 Lincoln School Department (NC) BIWK	\$1,078.74		
1306 Lincoln Housing Authority BIWK	\$5,147.25		
1311 Little Compton School Department BIWK	\$22,189.65		
1321 Middletown Public Schools BIWK	\$117,656.70		
1322 Town of Middletown BIWK	\$10,086.15		
1323 Middletown Public School Department (NC) BIWK	\$11,583.56		
1331 Narragansett School Department BIWK	\$65,819.40		
1336 Narragansett Housing Authority MNLY	\$1,255.26		
1341 New Shoreham School District BIWK	\$10,301.01		
Town of New Shoreham BIWK	\$13,089.16		
1343 New Shoreham School District (NC) BIWK	\$2,398.05		
1351 Newport School Department BIWK	\$193,984.38		
1352 City of Newport BIWK	\$73,953.05		
1353 Newport School Department (NC) BIWK	\$26,632.75		
1354 City of Newport - Monthly MNLY	\$21.66		
1356 Newport Housing Authority WKLY	\$8,267.23		
1364 Newport Police Department BIWK	\$12,213.22		
1371 North Kingstown School Department BIWK	\$242,087.82		
1372 Town of North Kingstown BIWK	\$33,760.71		
1373 North Kingstown School Department (NC) BIWK	\$37,180.15		
1381 North Providence School Department BIWK	\$125,317.23		
1382 Town of North Providence BIWK	627.000.00		
1383 North Providence School Department (NC) BIWK 1386 North Providence Housing Authority BIWK	\$27,600.02 \$13,389.85		

	RHODE				
BTATE OF	Employees' Retirement Syste	m of Rhode Island			
		1			
	Report of Received Cor				
	Period Ending: 9/	30/2023			
	HOPE				
			Received Employer/Employee	Delinquent	Delinquent Loss/Earnings
	Organization	Frequency	Contributions	Contributions	Calculation
		' '			
1391	North Smithfield School Department	BIWK	\$104,509.45		
1392	Town of North Smithfield	BIWK	\$11,765.60		
1393	North Smithfield School Department (NC)	BIWK	\$12,096.23		
1401	Northern Rhode Island Collaborative	BIWK	\$0.00		
1403	Northern Rhode Island Collaborative (NC)	BIWK	\$1,293.36		
1411	Pawtucket School Department	BIWK	\$368,079.55		
1412	City of Pawtucket	WKLY	\$68,883.81		
1413	Pawtucket School Department (NC)	BIWK	\$39,560.64		
1416	Pawtucket Housing Authority	WKLY	\$9,557.62		
1421	Portsmouth School Department	BIWK	\$158,121.17		
1441	Providence School Department	BIWK	\$595,161.65		
1447	Providence School Department Long Term Subs	WKLY	\$2,638.67		

RHC	Complement Detirement Cont	an of Dhodo Joloud			
TATE OF	Employees' Retirement Syste	em of Knode Island			
	Report of Received Cor	ntributions			
		30/2023			
Ho	PE				
			Received Employer/Employee	Delinquent	Delinquent Loss/Earnings
	Organization	Frequency	Contributions	Contributions	Calculation
1448	Providence School Department - 12 Month Bi-Weekly	BIWK	\$89,300.88		
1452	Town of Richmond	BIWK	\$9,791.97		
1461 1462	Scituate School Department Town of Scituate	BIWK	\$90,261.26 \$9,483.08		
1462	Scituate School Department (NC)	BIWK	\$7,847.69		
1471	Smithfield School Department	BIWK	\$229,055.46		
1473	Smithfield School Department (NC)	BIWK	\$26,749.13		
1476	Smithfield Housing Authority	BIWK	\$541.80		
1478	Town of Smithfield (COLA)	WKLY	\$26,762.51		
1491	South Kingstown School Department	BIWK	\$118,797.05		
1492	Town of South Kingstown	BIWK	\$39,739.21		
1493	South Kingstown School Department (NC)	BIWK	\$14,304.26		
1496	South Kingstown Housing Authority	WKLY	\$1,797.48		
1515	Union Fire District	BIWK	\$1,639.68		
1531	Tiverton School Department	BIWK	\$121,997.33		
1532	Town of Tiverton	BIWK	\$6,408.35		
1533	Tiverton School Department (NC)	BIWK	\$11,112.83		
1538 1541	Tiverton Local 2670A Urban Collaborative Schools	BIWK	\$5,456.67		
1562	Town of Warren	BIWK	\$19,300.84 \$19,162.18		
1566	Warren Housing Authority	BIWK	\$2,192.52		
1571	Warwick School Department	BIWK	\$371,160.22		
1591	West Bay Collaborative	BIWK	\$6,690.93		
1602	Town of West Greenwich	WKLY	\$7,500.36		
1611	West Warwick School Department	BIWK	\$222,349.03		
1612	Town of West Warwick	WKLY	\$6,454.27		
1613	West Warwick School Department (NC)	BIWK	\$7,366.79		
1616	West Warwick Housing Authority	BIWK	\$2,075.40		
1621	Westerly School Department	BIWK	\$270,886.66		
1631	Woonsocket School Department	BIWK	\$221,140.82		
1632	City of Woonsocket	BIWK	\$29,688.96		
1633	Woonsocket School Department (NC)	BIWK	\$39,684.67		
1634 1635	Woonsocket Police Department Woonsocket Fire Department	WKLY BIWK	\$33,056.26 \$32,444.78		
1641	Highlander Charter School	SMON	\$32,204.97		
1651	Paul Cuffee School	BIWK	\$49,276.14		
1661	Kingston Hill Academy School	BIWK	\$0.00		
1671	International Charter School	BIWK	\$12,029.21		
1681	The Compass School	SMON	\$9,164.46		
1691	Blackstone Academy Charter School, Inc.	SMON	\$12,225.76		
1701	Beacon Charter School of Woonsocket	SMON	\$14,147.80		
1711	The Learning Community Charter School	BIWK	\$27,301.21		
1712	Harrisville Fire District - Municipal	WKLY	\$856.74		
1721	Segue Institute of Learning	BIWK	\$11,552.67		
1731	The Greene School	BIWK	\$9,174.39		
1741	Trinity Academy	SMON	\$3,705.66		
1751	RI Nurses Institute	SMON	\$9,250.30		

BTATE OF	Employees' Retirement Syste	m of Rhode Island			
	Report of Received Con				
	Period Ending: 9/3	30/2023			
	Organization	Frequency	Received Employer/Employee Contributions	Delinquent Contributions	Delinquent Loss/Earnings Calculation
1761	The Village Green Virtual Charter School	SMON	\$6,011.87		
1771	Nowell Leadership Academy	BIWK	\$13,044.36		
1781	South Side Elementary Charter School	BIWK	\$4,875.06		
1791	Charette Charter School	SMON	\$3,743.46		
1901	Providence Prepatory Charter School	WKLY	\$15,259.53		
1911	Times 2 Academy	WKLY	\$1,859.58		
1921	Nuestro Mundo Charter School	BIWK	\$2,117.27		
2000	State	BIWK	\$5,087,662.86		
2300	Narragansett Bay Commission	BIWK	\$39,793.53		
			\$14,427,880.39		
	Column Definitions:				
	Frequency = BIWK = Bi-Weekly; WKLY = Weekly; SMON = Semi-Monthly				
	Transporter - Dr Weekly, When - Weekly, Siviola - Selfi				
	Received Employer/Employee contributions = Contributions				

Employees' Retirement System Report of Received Control Period Ending: 9/3/							
tops	1						
Organization	Frequency	Received Employer/Employee Contributions	Delinquent Contributions	Delinquent Loss/Earnings Calculation			
* Cranston Police and Fire have not withheld DC plan contribution The City may be liable for loss earnings to employees for delay			s and holiday payments fo	r its firefighters.			
^ 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.							

Employees' Retirement System of Rhode Island



Employer Aging Period Ending: 9/15/23

		<u> </u>	I	I	T	1	T	
		Employer	Balance as of	0 -30 days	30 - 60 days	60 - 90 days	90 + days	
	Organization	Group	9/15/2023	Due under 30	Due over 30	Due over 60		Comments
1021	Bristol/Warren Regional School Department	ERS	435.49		-			
1061	Central Falls School District - Collaborative	ERS						Last Load 9/6/2023 Payments Received
1121	Cumberland School Department	ERS	584.25		-			
1161	East Providence School Department	ERS	336,790.60					
1181	Exeter-West Greenwich Regional School District	ERS	119,984.06		-			
1381	North Providence School Department	ERS	230,102.86					
1441	Providence School Department	ERS	84,334.64		-			
1448	Providence School Department 12 month BiWkly	ERS	318,185.20		-			
1461	Scituate School Department	ERS	101,594.94		-			
1571	Warwick School Department	ERS	673,584.76					
1611	West Warwick School Department	ERS	-					Last Load 8/26/2023. Payments Received.
1621	Westerly School Department	ERS	10,836.78					
1661	Kingston Hill Academy, Inc.	ERS	2,137.43	2,137.43	В			
1671	International Charter School	ERS			-			Last load 6/30/2023
1701	Beacon Charter School	ERS	(2,372.12)					
1761	Village Green Virtual Charter School	ERS	11,106.98					
1781	South Side Elementary Charter School	ERS	5,454.88		-			
1791	Charette Charter School	ERS	6,298.42		-			
1901	Providence Prepatory Charter School	ERS	16,093.68					
1921	Nuestro Mundo Charter School	ERS	1,733.54					
Grand total			1,916,886.39	2,137.43	0.0	0.0	0.00	
			100.00%	0.11%	0.00	% 0.00%	6 0.00%	

Employees' Retirement System of Rhode Island



Employer Aging Period Ending: 9/15/23

		Employer	Balance as of	0 -30 days	30 - 60 days	60 - 90 days	90 + days	
	Organization	Group	9/15/2023	Due under 30	Due over 30	Due over 60	-	Comments
1033	Burrillville School Department Non-Certified Employees	MERS	195.36	-	195.36	-	-	
1045	Central Coventry Fire Dept	MERS			-	-	-	Last load 8/19/2023, Payments Received
1126	Cumberland Housing Authority	MERS	655.71	-	-	-	-	
1163	East Providence School Department Non-Certified Employees	MERS	89,259.09	-	-	-	_	
1177	East Smithfield Water District	MERS	1,036.00	-	-	-	1,036.00	
1183	Exeter/W Greenwich School District Non-Certified Employees	MERS	16,392.07	-	-	-	_	
1193	Foster School District Non-Certified Employees	MERS	2,325.57	-	-	-	-	
1227	Greenville Water District	MERS	229.06	-	-	-		
1242	Hope Valley/Wyoming Fire District	MERS	476.65	331.87	144.78	-	-	
1262	Town of Hopkinton	MERS	3,305.96	-	-	-	-	
1264	Hopkinton Police Department	MERS	22,298.51	-	-	-		
1283	Johnston School Department Non-Certified Employees	MERS	35,582.96	-	-	-	-	
1302	Town of Lincoln	MERS	2,133.81	-	-	-		
1305	Lincoln Rescue	MERS	12,484.02	-	-	-	-	
1306	Lincoln Housing Authority	MERS	3,618.29	-	-	-	-	
1382	Town of North Providence	MERS	20,083.35	-	-	-	-	
1383	North Providence School Department Non-Certified Employees	MERS	10,791.24	-	-	-		
1385	North Providence Fire Department	MERS	102,751.08	-	-	-	-	
1392	Town of North Smithfield	MERS	5,459.83	-	-	-		
1394	North Smithfield Police Department	MERS	27,835.55	-	-	-		
1403	Northern RI Collaborative Non-Certified Employees	MERS	559.35	-	-	-	-	
1416	Pawtucket Housing Authority	MERS	2,470.75	-	-	-		
1465	Smithfield Fire Department	MERS	10,990.84	-	-	-	-	
1474	Smithfield Police Department	MERS	17,770.73	-	-	-		
1492	Town of South Kingstown	MERS	52,051.80	-	-	-	-	
1494	South Kingstown Police Department	MERS	79,354.06	-	-	-		
1505	South Kingstown EMT	MERS	4,830.96	-	-	-	-	
1610	West Warwick School Dept (NC) - legacy	MERS	59,817.50	-	-	-	-	
1614	West Warwick Police Department - new	MERS	3,017.73	-	-	-		
1632	City of Woonsocket	MERS	37,374.35	-	-	-	-	
1634	Woonsocket Police Department	MERS	115,792.84	-	-	-	-	
1635	Woonsocket Fire Department	MERS	64,030.61	-	-	-	-	
1802	Pascoag Fire District - Administration	MERS	108.09	-	-	-	-	
1805	Pascoag Fire District	MERS	1,347.02		-	-	-	
Grand total			806,430.74	331.87	144.78	0.00	1,036.00	
			100.00%	0.04%	0.02%	0.00%	0.13%	



10.2. State Investment Commission (SIC)

MONTHLY PERFORMANCE REPORT - (NET)

State of Rhode Island Pension Plan

August 31, 2023

Kevin Leonard, Partner
Douglas W. Moseley, Partner
Alexandra Sollers, Sr. Consulting Specialist



BOSTON | ATLANTA | CHARLOTTE | CHICAGO | DETROIT | LAS VEGAS | PORTLAND | SAN FRANCISCO

SIC MEETING AGENDA AND MINUTES

NEPC, LLC -



State Investment Commission Monthly Meeting Minutes Wednesday, August 23rd, 2023 9:00 a.m.

Executive Conference Room, Department of Administration

[dial-in: +1 312 626 6799; Webinar ID: (818 2646 5433); link: (https://bit.ly/3YB7kVC)

A Monthly Meeting of the State Investment Commission ("SIC") was called to order at 9:02 AM, Wednesday, August 23rd, 2023 in the Executive Conference Room, Department of Administration.

I. Roll Call of Members

The following members were present: Mr. Frank Karpinski, Ms. Sylvia Maxfield, Mr. Paul Dion, Ms. Karen Hammond, Mr. Michael Costello, Ms. Susan Chung, Mr. Thomas Fay, Mr. Al Cumplido, and Treasurer James A. Diossa.

Also in attendance: Mr. Kevin Leonard, Mr. Robert Goldthorpe, Ms. Alexandra Sollers & Mr. Matt Maleri, NEPC; Mr. Thomas Lynch, Cliffwater; Mr. Colin Hill, Ms. Abigail Fischer & Ms. Sarah Christo, Meketa; Mr. Matthew Waters, Adler Pollock & Sheehan, legal counsel; Mr. Eric Baggesen, Chief Investment Officer; and other members of the Treasurer's Staff.

Treasurer Diossa called the meeting to order at 9:02 AM.

II. Approval of Minutes

On a motion by Mr. Thomas Fay and seconded by Ms. Karen Hammond, it was unanimously **VOTED:** to approve the draft meeting minutes of the July 26th, 2023 meeting of the State Investment Commission.

III. Non-Core Real Estate Investment Recommendation, IPI Partners III-A, L.P.

Mr. Kevin Li, Senior Investment Analyst, introduced the proposed recommendations for the Rhode Island Employees Retirement Systems Pooled Trust ("ERSRI") and the Rhode Island OPEB System Trust ("OPEB") to make commitments to IPI Partners III-A, L.P. ("IPI III"). Mr. Li described the fit of IPI III, explaining that Rhode Island aims to diversify by allocating to sector-focused funds that demonstrate specialized expertise and differentiated execution. Mr. Li elaborated that IPI targets mostly large, cloud-based hyper-scale data centers. Mr. Li stated that the firm's clients are typically investment grade tenants such as Amazon or Google, and rental income is contracted through long-term periods of 10 to 15 years.

Mr. Li explained that IPI is vertically integrated, and wholly owns STACK, a leading data center developer and operator that provides development, sales, marketing, and property management to the fund. Additionally, Mr. Li described the firm's strong tenant relationships, being the preferred partner for big cloud service providers who utilize IPI as a solution provider when expanding

August 23rd, 2023

globally. For example, IPI has been expanding to Asia and European countries to satisfy demand from existing tenants to help them navigate the complex environment of land scarcity with power and fiber.

Mr. Li noted that IPI III is an ESG leader, as a signatory to the UN Principles for Responsible Investment (UNPRI) and the Climate Neutral Data Center Pact. Mr. Li elaborated that the firm is also committed to DEI with a formalized DEI policy established in 2021.

Mr. Colin Hill, Meketa, concluded by explaining that investments in IPI's Fund II, in which ERSRI is presently invested, are tracking to their business plans and ahead in all metrics, including leasing pace and leasing volume. Mr. Hill elaborated that increases in performance are anticipated as more tenants reach their rent commencement dates. Additionally, Mr. Hill added that IPI's operating partner, STACK, has a high level of sophistication when it comes to equipment, process, and procedure.

The Board asked questions.

On a motion by Mr. Al Cumplido and seconded by Ms. Karen Hammond, the Board unanimously VOTED: that (A) the Rhode Island Employees Retirement Systems Pooled Trust make a commitment of up to \$15 million to IPI Partners III-A, L.P.; and (B) that the Rhode Island OPEB System Trust make a commitment of up to \$450,000 to IPI Partners III-A, L.P.; in each of the foregoing cases (A) and (B), subject to legal and investment staff review.

IV. ERSRI Asset/Liability Analysis

Mr. Kevin Leonard, NEPC, walked the board through an update on the Asset/Liability Study. Mr. Leonard recapped the final asset class assumptions that were adopted and described the attractiveness of the income bucket today relative to where it was the last time an asset liability study was conducted, as a result of the higher interest rate environment. Mr. Leonard explained that, due to this shift, there might be an opportunity to de-risk the portfolio without lowing the expected rate of return.

Mr. Matt Maleri, NEPC, described several alternative portfolio mixes explaining that two of the portfolios are based on optimized allocations using the risk return metrics adopted by the Board and the third is based on qualitative considerations taking into consideration that income asset classes are more attractive in today's environment. Mr. Maleri elaborated that the model for the first two mixes uses the risk return metrics to minimize risk while still maintaining the same expected return. The third portfolio prioritizes income generating assets. Mr. Maleri walked the Board through each of these three portfolios.

The Board asked questions. An interest was expressed in performing a liquidity analysis in addition to the portfolio allocation analysis. The Board requested an iteration of the portfolio mixes that includes liquidity as a consideration.

V. Legal Counsel Report

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There was no legal counsel report.

VI. Chief Investment Officer Report

Mr. Eric Baggesen, CIO, described the peer universe data, explaining that ERSRI's performance over the last fiscal year was in the first quartile. Mr. Baggesen explained that this was during a time when the market was going straight up which is a testimonial to the efficacy of the asset allocation plan. Mr. Baggesen also discussed cash in regard to the status of banks. Mr. Baggesen elaborated that an RFP is being put out to create a new cash investment sleeve that will invest in government and agency debt in the repo market on a buy-and-hold basis. Mr. Baggesen explained that the state is looking for a fiduciary to execute those purchases of government agency issues. This entity will work with the cash manager, Jeff Thurston.

The Board asked questions.

VII. Treasurer's General Comments

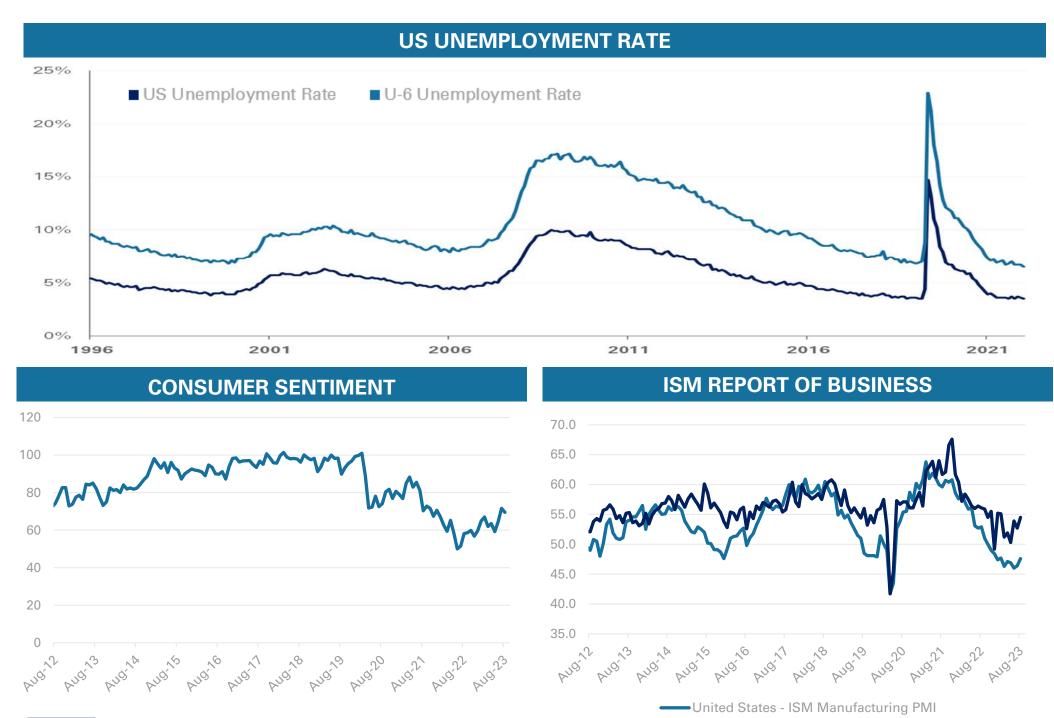
Treasurer Diossa asked if there were any further comments or questions and thanked the Board and Staff.

The meeting was adjourned at 11:38 AM.

Respectfully submitted,

James A. Diossa, General Treasurer





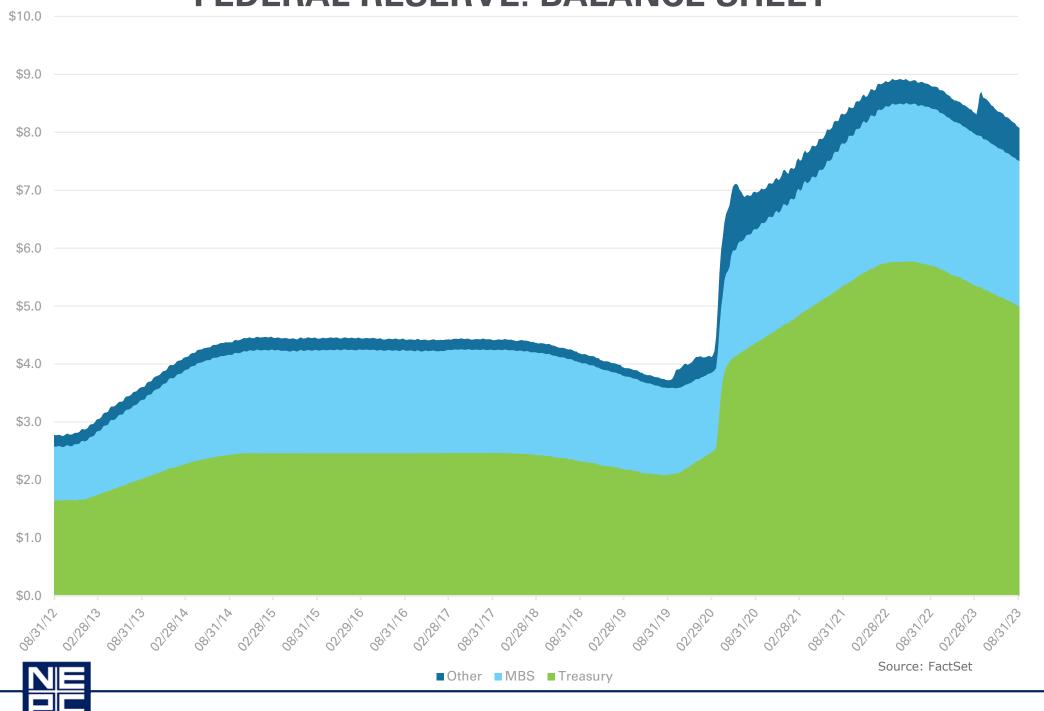
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Source: FactSet

United States - ISM Services PMI

FEDERAL RESERVE: BALANCE SHEET



BENCHMARK TRAILING PERFORMANCE

		Equity				
	August	YTD	1 YR	3 YR	5 YR	10 YR
Russell 3000	-1.9%	18.0%	14.8%	9.8%	10.3%	12.2%
MSCI US Min. Vol.	-0.6%	4.4%	6.2%	6.0%	7.2%	10.3%
MSCI ACWI	-2.8%	14.8%	14.0%	7.2%	7.5%	8.6%
MSCI ACWI ex US	-4.5%	8.8%	11.9%	4.0%	3.3%	4.4%
MSCI ACWI ex US Min. Vol.	-3.1%	5.9%	6.1%	2.6%	2.2%	4.7%
MSCI World	-2.4%	16.1%	15.6%	8.4%	8.3%	9.3%
MSCI EM	-6.2%	4.6%	1.3%	-1.4%	1.0%	3.0%
Credit						
	August	YTD	1 YR	3 YR	5 YR	10 YR
BC US Agg	0.6%	1.4%	-1.2%	-4.4%	0.5%	1.5%
BC US HY	0.3%	7.1%	7.2%	1.8%	3.3%	4.5%
BC Long Treasuries	-2.8%	-1.4%	-9.7%	-13.5%	-1.9%	1.6%
JPM EMBI Glob Div (EMD Hard Currency)	-1.5%	4.5%	5.8%	-4.3%	0.5%	3.0%
JPM GBI-EM Glob Div (EMD Local Currency)	-2.7%	7.9%	11.3%	-2.2%	1.2%	-0.1%
Real Assets						
	August	YTD	1 YR	3 YR	5 YR	10 YR
BBG Commodity	-0.8%	-2.8%	-8.7%	15.2%	6.7%	-0.9%
Alerian Midstream Index	-0.1%	7.8%	5.4%	24.9%	7.5%	-
NAREIT Composite Index	-3.3%	1.9%	-7.6%	4.3%	3.4%	7.1%

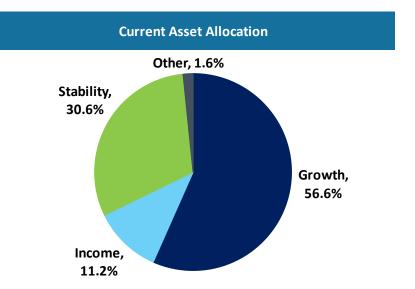


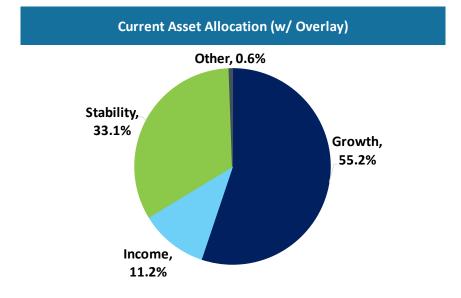
TOTAL FUND OVERVIEW

NEPC, LLC -

ASSET ALLOCATION (OVERLAY) VS TARGET

Asset Allocation vs. Target											
	Current Balance	Current Allocation	Current Allocation (w/ Overlay)	Strategic Benchmark Allocation	Difference	Difference (w/ Overlay)					
Growth	\$5,980,251,348	56.6%	55.2%	55.0%	1.6%	0.2%					
Income	\$1,178,500,516	11.2%	11.2%	12.0%	-0.8%	-0.8%					
Stability	\$3,228,476,776	30.6%	33.1%	33.0%	-2.4%	0.1%					
Other	\$171,117,681	1.6%	0.6%	0.0%	1.6%	0.6%					







TOTAL FUND ATTRIBUTION ANALYSIS – 1 YEAR

	Policy	Wtd. Actual	Wtd. Index	Excess	Selection	Allocation	Interaction	Total
	Weights	Return	Return	Return	Effect	Effect	Effect	Effects
Global Equity	40.00%	14.26%	13.95%	0.31%	0.10%	-0.31%	-0.01%	-0.20%
Private Growth	15.00%	3.90%	-3.77%	7.67%	1.23%	-0.38%	0.26%	1.12%
Income	12.00%	9.43%	9.47%	-0.04%	-0.01%	0.14%	0.00%	0.14%
Crisis Protection	10.00%	-6.05%	-10.40%	4.36%	0.36%	-0.15%	0.02%	0.24%
Inflation Protection	8.00%	-1.22%	0.01%	-1.24%	-0.13%	0.01%	-0.01%	-0.11%
Volatility Protection	15.00%	4.01%	1.75%	2.26%	0.50%	0.23%	-0.16%	0.58%
Other*		-0.16%						
State of Rhode Island Total Plan	100.00%	6.91%	5.35%	1.72%	2.06%	-0.45%	0.11%	1.72%

^{*}Other includes short-term cash, overlay, and rebalancing activity.

Note: Plan attribution is a static, return based calculation and the results reflect the composites shown. As a result, the total returns shown may vary from the calculated returns shown on the performance summary.

Asset Allocation Effect - Measures an investment manager's ability to effectively allocate their portfolio's assets to various sectors. The allocation effect determines whether the overweighting or underweighting of sectors relative to a benchmark contributes positively or negatively to the overall portfolio return. Positive allocation occurs when the portfolio is over weighted in a sector that outperforms the benchmark. Negative allocation occurs when the portfolio is over weighted in a sector that underperforms the benchmark and underweighted in a sector that outperforms the benchmark.

Selection Effect - Measures the investment manager's ability to select securities within a given sector relative to a benchmark. The over or underperformance of the portfolio is weighted by the benchmark weight, therefore, selection is not affected by the manager's allocation to the sector. The weight of the security in the portfolio determines the size of the effect -- the larger the security, the larger the effect is, positive or negative.

Interaction Effect - The interaction effect measures the combined impact of an investment manager's selection and allocation decisions within a sector. For example, if an investment manager had superior selection and over weighted that particular sector, the interaction effect is positive. If an investment manager had superior selection, but underweighted that sector, the interaction effect is negative. In this case, the investment manager did not take advantage of the superior selection by allocating more assets to that sector. Since many investment managers consider the interaction effect to be part of the selection or the allocation, it is often combined with either effect.



TOTAL FUND PERFORMANCE DETAIL - (NET)

	1	Allocation		Performance (%)									
	Market Value (\$)	% of Portfolio	Strategic Benchmark Allocation (%)	1 Mo (%)	YTD (%)	FYTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	15 Yrs (%)	Inception (%)	Inception Date
State of Rhode Island Total Plan	10,558,346,322	100.00	100.00	-0.86	7.49	0.56	6.91	8.47	7.89	7.63	6.69	5.74	Jul-00
Strategic Benchmark Allocation				-1.31	7.05	0.11	5.41	7.59	7.05	7.07	6.28	-	
60% MSCI ACWI (Net) / 40% Bloomberg Aggregate				-1.93	9.32	0.19	7.87	2.65	4.96	5.91	5.54	4.97	
Global Equity	3,976,726,749	37.66	40.00	-2.59	14.95	0.90	14.26	7.88	7.54	8.79	7.67	5.56	Jul-00
MSCI AC World Index (Net)				-2.79	14.81	0.76	13.95	7.23	7.46	8.56	6.96	5.18	
Private Growth	2,003,524,600	18.98	15.00	0.99	4.12	1.74	3.90	24.90	17.88	-	-	18.03	Jul-17
Private Growth Allocation Index				0.99	3.92	1.74	-3.68	19.76	13.48	-	-	13.29	
Private Growth Custom Benchmark				0.87	3.56	1.62	-3.77	19.02	12.92	-	-	12.96	
Income	1,178,500,516	11.16	12.00	0.28	9.08	1.99	9.43	6.29	3.56	-	-	3.88	Jul-17
Income Allocation Index				0.46	10.65	2.26	9.78	7.41	3.55	-	-	3.71	
Income Custom Benchmark				0.23	10.28	2.04	9.47	7.24	4.13	-	-	4.36	
Crisis Protection	936,967,684	8.87	10.00	-2.07	-2.25	-4.21	-6.05	0.69	4.19	-	-	3.32	Jun-17
CPC Custom Benchmark				-3.01	-7.09	-6.24	-10.40	0.26	2.72	-	-	-	
Inflation Protection	786,787,755	7.45	8.00	0.03	-1.85	-1.27	-1.22	8.96	7.70	-	-	7.47	Jul-17
Inflation Protection Allocation Index				0.12	0.09	0.35	2.23	8.48	7.32	-	-	6.90	
Inflation Protection Custom Benchmark				0.02	-2.34	-1.34	0.01	8.14	6.98	-	-	6.61	
Volatility Protection	1,504,721,338	14.25	15.00	0.49	4.19	1.01	4.01	2.99	4.79	-	-	4.40	Jul-17
Volatility Protection Custom Benchmark				-0.34	2.64	0.25	1.75	-0.68	1.85	-	-	1.84	

August's investment gain/loss for the ERSRI was -\$91,702,444.62

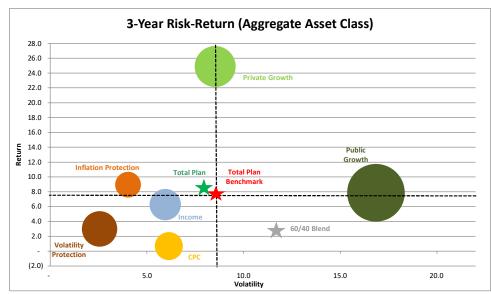
Last 12 months' investment gain/loss for the ERSRI was \$691,575,970.28

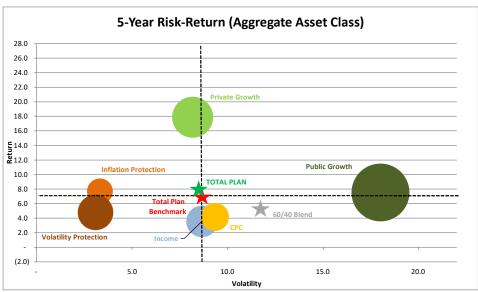
Fiscal Year ends June 30th.

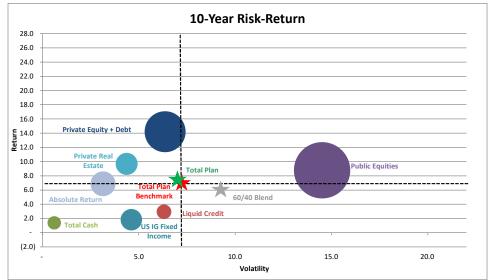


ERSRI Portfolio

% - as of August 31, 2023







MANAGER PERFORMANCE

NEPC, LLC -

TOTAL FUND PERFORMANCE DETAIL - (NET)

		Allocation			Performance (%)								
	Market Value (\$)	% of Portfolio	Strategic Benchmark Allocation (%)	1 Mo (%)	YTD (%)	FYTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	15 Yrs (%)	Inception (%)	Inception Date
State of Rhode Island Total Plan	10,558,346,322	100.00	100.00	-0.86	7.49	0.56	6.91	8.47	7.89	7.63	6.69	5.74	Jul-00
Strategic Benchmark Allocation				-1.31	7.05	0.11	5.41	7.59	7.05	7.07	6.28	-	
60% MSCI ACWI (Net) / 40% Bloomberg Aggregate				-1.93	9.32	0.19	7.87	2.65	4.96	5.91	5.54	4.97	
Growth	5,980,251,348	56.64	55.00	-1.44	11.26	1.18	10.74	12.08	10.02	-	-	10.84	Jul-17
Growth Allocation index				-1.61	10.93	1.10	7.59	10.03	8.73	-	-	9.51	
Growth Composite Benchmark				-1.79	11.74	1.02	9.05	10.74	9.39	-	-	10.06	
Global Equity	3,976,726,749	37.66	40.00	-2.59	14.95	0.90	14.26	7.88	7.54	8.79	7.67	5.56	Jul-00
MSCI AC World Index (Net)				-2.79	14.81	0.76	13.95	7.23	7.46	8.56	6.96	5.18	
SSGA Russell 3000 Index	1,477,120,638	13.99		-1.93	17.83	1.58	14.59	9.87	10.36	12.31	-	13.14	Nov-12
Russell 3000 Index				-1.93	18.01	1.59	14.76	9.81	10.25	12.23	-	13.07	
SSGA MSCI EAFE Index	531,173,931	5.03		-3.98	11.00	-0.88	18.12	6.40	4.50	5.26	-	6.44	Sep-12
MSCI EAFE (Net)				-3.83	10.87	-0.72	17.92	6.05	4.14	4.93	-	6.11	
SSGA MSCI Canada Index	62,435,697	0.59		-3.98	7.64	-0.88	6.08	9.26	6.83	5.38	-	5.14	Sep-12
MSCI Canada (Net)				-4.19	6.99	-1.08	5.15	8.35	5.94	4.62	-	4.38	
SSGA Emerging Market Index	414,269,948	3.92		-6.16	4.49	-0.34	1.17	-1.53	0.87	2.83	-	2.59	Sep-12
MSCI Emerging Markets (Net)				-6.16	4.55	-0.32	1.25	-1.39	0.98	2.99	-	2.76	
SSGA QVM	1,491,716,867	14.13		-1.62	17.30	1.33	17.20	9.63	8.34	-	-	10.59	Oct-15
MSCI World Index (Net)				-2.39	16.11	0.89	15.60	8.41	8.33	-	-	10.29	
Private Growth	2,003,524,600	18.98	15.00	0.99	4.12	1.74	3.90	24.90	17.88	-	-	18.03	Jul-17
Private Growth Allocation Index				0.99	3.92	1.74	-3.68	19.76	13.48	-	-	13.29	
Private Growth Custom Benchmark				0.87	3.56	1.62	-3.77	19.02	12.92	-	-	12.96	
Private Equity	1,767,906,502	16.74	12.50	1.27	4.96	2.04	5.16	26.82	19.79	15.86	12.58	10.99	Feb-89
Private Equity Custom Benchmark				1.27	4.79	2.04	-3.73	23.60	17.12	15.94	12.14	15.45	
Non-Core Real Estate	235,618,097	2.23	2.50	-1.09	-1.79	-0.50	-4.61	18.60	11.52	-	-	13.57	Jul-17
Non-Core Real Estate Custom Benchmark				-1.09	-2.43	-0.50	-4.23	9.75	7.80	-	-	8.84	



TOTAL FUND PERFORMANCE DETAIL - (NET)

	I	Allocation			Performance (%)								
	Market Value (\$)	% of Portfolio	Strategic Benchmark Allocation (%)	1 Mo (%)	YTD (%)	FYTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	15 Yrs (%)	Inception (%)	Inception Date
Income	1,178,500,516	11.16	12.00	0.28	9.08	1.99	9.43	6.29	3.56	-	-	3.88	Jul-17
Income Allocation Index				0.46	10.65	2.26	9.78	7.41	3.55	-	-	3.71	
Income Custom Benchmark				0.23	10.28	2.04	9.47	7.24	4.13	-	-	4.36	
Equity Options	180,404,043	1.71	2.00	-0.45	12.05	1.29	12.30	8.46	-	-	-	7.22	Feb-20
CBOE S&P 500 PutWrite Index				-2.35	11.64	-0.79	12.27	11.08	-	-	-	7.51	
Neuberger Berman US Equity Index Putwrite Fund LLC	180,404,043	1.71		-0.45	12.05	1.29	12.30	8.46	-	-	-	7.22	Feb-20
Liquid Credit	267,096,101	2.53	3.00	-1.16	6.75	0.58	6.11	1.48	2.38	2.94	-	2.88	May-13
ICE BofAML US High Yield TR*				0.29	7.27	1.72	7.09	1.70	2.43	3.39	-	3.36	
PIMCO	90,929,664	0.86		0.16	7.21	1.84	8.29	1.78	2.59	3.20	-	3.12	May-13
Loomis Sayles	88,935,178	0.84		0.28	6.37	1.63	6.69	1.47	-	-	-	2.18	Nov-18
Advent US Balanced	87,230,817	0.83		-3.77	6.63	-1.61	3.45	-	-	-	-	8.83	Jul-22
EMD Blended	171,797,918	1.63	2.00	-2.40	7.09	0.00	9.06	-2.35	-	-	-	1.44	Apr-20
50% JPM EMBI Glbl Div/ 50% JPM GBI-EM Glbl Div				-2.10	6.21	0.25	8.55	-3.26	-	-	-	1.16	
Wellington EMD Fund	171,797,918	1.63		-2.40	7.09	0.00	9.06	-2.35	-	-	-	1.44	Apr-20
CLO Mezz/Equity	224,483,080	2.13	2.00	1.90	11.98	4.88	12.37	-	-	-	-	7.36	Aug-21
JPM CLO BB Index (CLOIE)				2.07	15.15	6.19	14.21	-	-	-	-	6.35	
Neuberger CLO Equity Mezzanine	101,728,493	0.96		4.30	20.59	11.35	16.54	-	-	-	-	7.40	Jul-21
Sycamore Tree CLO Fund	122,754,587	1.16		0.00	4.03	0.02	7.71	-	-	-	-	5.88	Aug-21
Private Credit	334,715,631	3.17	3.00	2.22	8.54	2.68	8.92	10.08	5.56	-	-	5.61	Jul-17
Private Credit Custom Benchmark				2.22	11.71	2.69	6.96	9.61	6.28	-	-	8.45	



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TOTAL FUND PERFORMANCE DETAIL - (NET)

	Į.	Allocation			Performance (%)								
	Market Value (\$)	% of Portfolio	Strategic Benchmark Allocation (%)	1 Mo (%)	YTD (%)	FYTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	15 Yrs (%)	Inception (%)	Inception Date
Stability	3,228,476,776	30.58	33.00	-0.37	0.76	-1.09	-0.31	3.67	5.30	-	-	4.83	Jul-17
Stability Custom Benchmark				-1.06	-1.56	-2.12	-2.39	2.15	3.63	-	-	3.27	
Stability Allocation Index				-0.98	-0.99	-1.61	-1.74	2.16	3.75	-	-	3.33	
Crisis Protection	936,967,684	8.87	10.00	-2.07	-2.25	-4.21	-6.05	0.69	4.19	-	-	3.32	Jun-17
CPC Custom Benchmark				-3.01	-7.09	-6.24	-10.40	0.26	2.72	-	-	-	
Treasury Duration	473,187,514	4.48	5.00	-2.59	-1.70	-4.76	-10.47	-13.80	-2.07	-	-	-1.93	Jun-17
Bloomberg US Treasury Long TR				-2.79	-1.36	-4.90	-9.69	-13.47	-1.88	-	-	-1.45	
Systematic Trend	463,780,170	4.39	5.00	-1.57	-2.85	-3.70	-2.56	15.65	9.56	-	-	7.61	Jun-17
Credit Suisse Liquid Alt Beta				-3.23	-12.99	-7.58	-13.13	13.56	5.79	-	-	3.31	
Aspect Capital	156,758,116	1.48		-1.21	1.84	-2.93	2.92	16.61	8.77	-	-	6.88	Nov-17
Credit Suisse	149,167,013	1.41		-3.09	-11.69	-7.27	-10.53	16.59	8.77	-	-	6.45	Jun-17
Crabel Capital	157,855,041	1.50		-0.44	1.31	-1.05	-0.20	13.66	10.86	-	-	8.91	Jun-17
Inflation Protection	786,787,755	7.45	8.00	0.03	-1.85	-1.27	-1.22	8.96	7.70	-	-	7.47	Jul-17
Inflation Protection Allocation				0.12	0.09	0.35	2.23	8.48	7.32	-	-	6.90	
Inflation Protection Custom Benchmark				0.02	-2.34	-1.34	0.01	8.14	6.98	-	-	6.61	
Core Real Estate	371,236,498	3.52	4.00	0.00	-8.14	-2.97	-6.31	9.17	6.82	-	-	6.82	Jul-17
NFI-ODCE BM 2				0.00	-11.09	-2.97	-6.77	6.38	5.92	-	-	5.95	
Private Real Assets (ex-Real Estate)	415,551,257	3.94	4.00	0.05	4.55	0.30	5.01	13.26	12.14	-	-	10.99	Mar-15
Private Real Assets (ex-Real Estate) Custom BM				0.05	6.93	0.30	6.89	13.67	10.37	-	-	11.25	



TOTAL FUND PERFORMANCE DETAIL - (NET)

	Į.	Allocation					Performance (%)							
	Market Value (\$)	% of Portfolio	Strategic Benchmark Allocation (%)	1 Mo (%)	YTD (%)	FYTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	15 Yrs (%)	Inception (%)	Inception Date	
Volatility Protection	1,504,721,338	14.25	15.00	0.49	4.19	1.01	4.01	2.99	4.79	-	-	4.40	Jul-17	
Volatility Protection Custom Benchmark				-0.34	2.64	0.25	1.75	0.07	2.11	-	-	2.06		
Investment Grade Fixed Income (ex-Treasuries)	571,605,920	5.41	6.50	-0.45	2.49	-0.29	-0.36	-3.68	-	-	-	-2.46	Jun-20	
IG Fixed Income (ex-Treas) BM				-0.77	1.88	-0.62	-0.53	-4.51	-	-	-	-3.79		
Fidelity Corporate Bonds	289,255,002	2.74		-0.63	3.14	-0.05	0.93	-4.07	-	-	-	-2.34	Jun-20	
Loomis Securitized Bond	282,350,918	2.67		-0.26	1.84	-0.52	-1.60	-3.29	-	-	-	-2.60	Jun-20	
Absolute Return	774,292,093	7.33	6.50	1.20	5.61	2.01	7.41	9.78	8.96	-	-	8.57	Jul-17	
HFRI Fund of Funds Composite Index				-0.15	3.20	0.94	3.26	3.84	3.42	-	-	3.68		
Cash	158,802,053	1.50	2.00	0.48	3.52	0.93	4.57	1.47	1.85	-	-	1.77	Feb-17	
ICE BofA 0-1 Yr. U.S. Treasury Notes & Bonds				0.44	3.04	0.87	3.87	1.27	1.64	-	-	1.53		
Other	171,117,681	1.62	0.00	-0.18	6.93	1.28	6.19	1.64	1.48	1.11	-	1.05	Nov-12	
Shott Capital	50,924,377	0.48	0.00	-1.52	28.58	3.41	21.60	14.23	8.79	12.94	11.38	0.36	Jul-00	
Short-Term Cash	65,767,845	0.62	0.00	0.35	2.80	0.71	3.87	1.55	2.13	-	-	2.01	Jul-17	
90 Day U.S. Treasury Bill				0.45	3.13	0.85	4.25	1.55	1.65	-	-	1.62		
Russell Overlay Fund	54,425,460	0.52	0.00	0.05	-0.22	-0.05	-0.17	-0.27	-0.06	-0.04	-0.06	-0.06	Sep-08	

⁻ The Investment Grade Fixed Income Composite includes \$4,003 of interest income from McKay Shields.



⁻ Please note returns are provided by BNY Mellon: returns may not match the custodian due to rounding.

⁻ Fiscal Year end is June 30th.

⁻ Russell Overlay returns do not represent returns for the individual account but rather Russell's impact at the total plan level.

⁻ Liquid Credit Benchmark: Prior to July 2021 the benchmark consisted of 50% BofAML US High Yield TR/ 50% CS Lev Loan Index.

DISCLAIMERS & DISCLOSURES

Past performance is no guarantee of future results.

Returns for pooled funds, e.g. mutual funds and collective investment trusts, are collected from third parties; they are not generally calculated by NEPC. Returns for separate accounts, with some exceptions, are calculated by NEPC. Returns are reported net of manager fees unless otherwise noted.

A "since inception" return, if reported, begins with the first full month after funding, although actual inception dates (e.g. the middle of a month) and the timing of cash flows are taken into account in Composite return calculations.

NEPC's preferred data source is the plan's custodian bank or record-keeper. If data cannot be obtained from one of the preferred data sources, data provided by investment managers may be used. Information on market indices and security characteristics is received from additional providers. While NEPC has exercised reasonable professional care in preparing this report, we cannot guarantee the accuracy of all source information contained within. In addition, some index returns displayed in this report or used in calculation of a policy index, allocation index or other custom benchmark may be preliminary and subject to change.

All investments carry some level of risk. Diversification and other asset allocation techniques are not guaranteed to ensure profit or protect against losses.

The opinions presented herein represent the good faith views of NEPC as of the date of this presentation and are subject to change at any time. Neither fund performance nor universe rankings contained in this report should be considered a recommendation by NEPC.

This report may contain confidential or proprietary information and may not be copied or redistributed to any party not legally entitled to receive it.

Source of private fund performance benchmark data: Cambridge Associates, via Refinitiv



ASSET ALLOCATION

NEPC, LLC -



James Diossa General Treasurer

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

This is to certify that the amounts so listed on this page 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 August 31st, 2023.

Employees' Retirement System of Rhode Island Composite Reporting Investment Valuation August 31, 2023

Asset Class	Base Market Value
Grand Total	10,539,239,315
CASH EQUIVALENT*	371,568,739
GLOBAL PUBLIC EQUITY	3,954,050,372
EQUITY OPTIONS	0
EMERGING MARKET DEBT	171,797,111
CREDIT	169,374,899
CLOs	226,784,548
PRIVATE EQUITY**	2,093,746,113
REAL ESTATE**	606,854,595
HEDGE FUNDS**	774,291,428
INFRASTRUCTURE**	415,551,257
US TRADITIONAL FIXED	557,098,116
CPC PROGRAM	931,151,206

Plan Allocations	%	Base Market Value
Grand Total	100.00%	10,539,239,314
STATE EMP RET PLAN	72.34%	7,623,677,278
MUNI EMP RET PLAN	20.46%	2,156,259,139
TEACHER'S SURVIVOR BENEFIT	4.00%	422,050,173
STATE POLICE RET PL	1.95%	205,793,453
JUDICIAL RET PLAN	0.99%	104,805,571
NON-CONT ST POL RET	0.24%	25,778,262
NON-CONTRIB JUD RET	0.01%	875,438

^{*} 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.

^{**} 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.

ERSRI Asset Allocation Tracking

Functional Bucket	Aggregate Asset Class	Aggregate Allocation Weight	Asset Class	(a) Strategic Benchmark Weight/Target Allocation	(b) Actual exposure as of 08/31/23	(b) - (a)
	Global Equity	40.0%	US Equity	25.1%	23.6%	-1.4%
GROWTH			International Developed Equity	10.8%	10.1%	-0.7%
			EM Equity	4.2%	3.9%	-0.2%
	Private Growth	15.0%	Private Equity	12.5%	16.7%	4.2%
			Non-Core Real Estate	2.5%	2.2%	-0.3%
			Equity Options EMD (50/50 Blend)	2.0% 2.0%	1.7% 1.6%	-0.3% -0.4%
INCOME	Income	12.0%	Liquid Credit	3.0%	2.5%	-0.5%
INCOME	liicome	12.070	Private Credit	3.0%	3.2%	0.2%
			CLOs	2.0%	2.1%	0.1%
	СРС	10.0%	Treasury Duration	5.0%	4.5%	-0.5%
		2.370	Systematic Trend	5.0%	4.4%	-0.6%
	Inflation	0.004	Core Real Estate	4.0%	3.5%	-0.5%
STABILITY	Protection	8.0%	Private Real Assets (ex-Real Estate)	4.0%	3.9%	-0.1%
	Volatility		Investment Grade Fixed Income (ex-Treasuries)	6.5%	5.4%	-1.1%
	Protection	15.0%	Absolute Return	6.5%	7.3%	0.8%
			Strategic Cash	2.0%	1.5%	-0.5%
OTHER	Short-term		Short-Term Cash	-	0.6%	0.6%
OTHER	Tactical		Russell Overlay Distribution Management	-	0.5% 0.5%	0.5% 0.5%
TOTAL	Total	100.0%		100.0%	100.0%	0.0%

PRIVATE EQUITY & PRIVATE CREDIT

NEPC, LLC -

Portfolio Summary

3/31/2023 All Investments

Performance Summary

	Number of			Multiple of								
Investment Type	Investments	Commitment	Contributions	Distributions	Valuation	Cost	IRR	TWR				
	189	3,827,207,034	3,249,110,409	3,507,663,218	1,692,445,996	1.60	14.08%	12.44%				
	Investment Type	Investment Type Investments	Investment Type Investments Commitment	Investment Type Investments Commitment Contributions	Investment Type Investments Commitment Contributions Distributions	Investment Type Investments Commitment Contributions Distributions Valuation	Investment Type Investments Commitment Contributions Distributions Valuation Cost	Investment Type Investments Commitment Contributions Distributions Valuation Cost IRR				



Sorted by Type and Vintage Year

Cumulative Cash Flows (\$)

	Vintage Year/		Amount Committed						
	Initial	_	(in \$ unless		Amount	Amount			Net Multiple
Current Partnerships	Investment	Туре	otherwise noted)	Amount Drawn	Distributed	Unfunded (\$)	Valuation (\$)	Net IRR (%)	of Investment
Nautic Partners V, L.P.	2000	Buyout	20,000,000	20,336,124	40,732,256	631,354	1,526,276	17.03%	
CVC European Equity Partners III	2001	Buyout	20,000,000	23,760,732	59,551,716	297,277	1,412,885	41.02%	
Parthenon Investors II, L.P.	2001	Buyout	23,960,000	23,409,381	37,994,886	1,821,022	438,766	12.34%	1.64
Leeds Equity Partners IV, L.P.	2003	Buyout	10,000,000	10,209,327	13,390,948	1,099,639	17,427	4.27%	
Nordic Capital Fund V	2003	Buyout	15,882,652	21,398,689	58,883,260	-	52,837	20.20%	2.65
TPG Partners IV, L.P.	2003	Buyout	15,000,000	16,672,684	31,829,124	64,421	29,491	15.36%	1.91
Birch Hill Equity Partners III	2005	Buyout	13,299,444	18,973,636	36,236,586	163,390	178,369	13.34%	2.11
CVC European Equity Partners IV	2005	Buyout	17,930,475	21,302,146	41,386,006	2,078,511	29,138	16.63%	1.95
Providence Equity Partners V	2005	Buyout	25,000,000	31,142,231	36,427,740	2,200,572	108,725	3.05%	1.17
First Reserve Fund XI, L.P.	2006	Buyout	20,000,000	22,125,580	15,632,464	(1)	9,010	-8.63%	0.71
Nordic Capital Fund VI	2006	Buyout	16,300,432	22,447,436	34,287,801	-	47,069	8.61%	1.73
TPG Fund V	2006	Buyout	20,000,000	20,697,887	28,206,248	409,139	60,063	4.81%	1.37
Green Equity Investors V	2007	Buyout	20,000,000	20,422,420	47,788,493	1,731,093	306,889	18.17%	2.36
Nautic Partners VI, L.P.	2007	Buyout	20,000,000	24,247,711	55,518,808	518,351	1,672,580	17.28%	2.36
Providence Equity Partners VI	2007	Buyout	25,000,000	29,906,685	41,516,032	971,235	604,641	6.05%	1.41
Trilantic Capital Partners IV L.P.	2007	Buyout	11,098,351	11,656,454	17,666,701	1,679,627	594,646	13.12%	1.57
Bain Capital Fund X, L.P.	2008	Buyout	25,000,000	24,563,642	36,437,996	498,858	3,237,978	9.03%	1.62
CVC European Equity Partners V	2008	Buyout	21,733,910	29,451,077	57,150,680	316,078	555,987	20.20%	2.27
TPG Fund VI	2008	Buyout	10,000,000	14,027,947	18,726,596	332,283	157,024	7.88%	1.35
Advent International GPE VII-C, L.P.	2012	Buyout	20,000,000	19,200,000	30,879,034	800,000	4,124,043	13.56%	1.82
Providence Equity Partners VII	2012	Buyout	25,000,000	38,072,907	55,115,459	1,580,860	21,415,372	22.29%	2.01
EnCap Energy Capital Fund IX, L.P.	2013	Buyout	18,000,000	20,725,817	22,001,663	700,210	7,987,393	10.42%	1.45
Nordic Capital Fund VIII	2013	Buyout	16,300,432	21,746,429	29,739,954	1,361,726	6,095,057	14.52%	1.66
Riverside Capital Appreciation Fund VI	2013	Buyout	20,000,000	20,133,547	26,166,365	2,528,726	6,040,284	12.13%	1.60
Carlyle Asia Partners IV, LP	2014	Buyout	30,000,000	35,762,383	45,268,657	1,900,445	13,361,359	12.59%	1.64
CVC Capital Partners Fund VI	2014	Buyout	16,300,432	20,237,996	22,182,830	1,514,672	17,386,688	17.71%	2.01
Nautic Partners VII, L.P.	2014	Buyout	20,000,000	20,453,988	43,514,241	1,546,012	6,608,503	43.93%	2.45
Riverside Micro-Cap Fund III	2014	Buyout	20,000,000	21,874,016	98,255,269	2,411,698	31,034,076	36.75%	5.91
Sorenson Capital Partners III, L.P.	2014	Buyout	30,000,000	38,449,025	34,307,672	1,460,845	25,509,164	11.52%	1.56
Baring Asia Private Equity Fund VI, LP	2015	Buyout	15,000,000	16,690,364	16,833,771	1,577,551	13,704,502	15.15%	1.83
Centerbridge Capital Partners III, L.P.	2015	Buyout	25,000,000	32,953,660	31,268,039	2,046,811	24,339,499	18.57%	1.69
EnCap Energy Capital Fund X, L.P.	2015	Buyout	25,000,000	25,690,854	23,168,951	1,066,584	24,119,444	15.36%	1.84
Paine Schwartz Food Chain Fund IV, L.P.	2015	Buyout	30,000,000	28,227,870	14,535,141	5,691,520	24,026,841	7.79%	1.37
Advent International GPE VIII	2016	Buyout	20,000,000	20,000,000	14,608,992	(0)	25,723,764	18.58%	2.02
Nautic Partners VIII	2016	Buyout	20,000,000	21,348,614	23,589,322	2,218,288	13,701,585	44.12%	1.75
Southvest Fund VII, L.P.	2016	Buyout	37,500,000	32,455,302	9,006,209	5,625,020	43,656,068	19.53%	1.62
Tenex Capital Partners II	2016	Buyout	25,000,000	28,036,588	34,092,351	2,876,795	25,723,961	25.02%	2.13
CVC Capital Partners Fund VII, L.P.	2017	Buyout	38,034,342	38,512,676	10,087,338	3,234,597	56,354,356	24.34%	1.76
EnCap Energy Capital Fund XI, L.P.	2017	Buyout	50,000,000	43,129,355	7,222,565	8,205,912	57,799,893	19.20%	1.51
RLH IV	2017	Buyout	40,000,000	37,291,382	16,914,997	12,669,409	27,966,051	8.85%	1.20
Altaris Constellation Partners IV	2018	Buyout	6,000,000	6,094,927	4,264,044	336,219	6,201,649	23.24%	1.72

Sorted by Type and Vintage Year

Cumulative Cash Flows (\$)

	Vintage Year/		Amount Committed						
Current Partnerships	Initial Investment	Туре	(in \$ unless otherwise noted)	Amount Drawn	Amount Distributed	Amount Unfunded (\$)	Valuation (\$)	Net IRR (%)	Net Multiple of Investment
·			•					` '	
Altaris Health Partners IV	2018 2018	Buyout	24,000,000	23,510,290	24,006,953	2,160,929	18,867,859	27.40% 29.87%	
Baring Asia Private Equity Fund VII, LP		Buyout	50,000,000	48,437,866	28,541,589	18,921,738	51,151,061		
Carlyle Asia Partners V	2018	Buyout	50,000,000	38,768,590	11,056,077	21,580,157	32,619,135	7.97%	1.13
German Equity Partners V (ECM GEP V)	2018	Buyout	23,363,953	16,068,585	3,532,265	10,818,073	15,777,543	12.16%	
Level Equity Opportunities Fund 2018	2018	Buyout	15,000,000	11,294,504	10,556,666	3,705,496	17,424,656	52.51%	
Paine Schwartz Food Chain Fund V	2018	Buyout	50,000,000	41,573,988	5,704,730	13,215,656	54,628,869	26.95%	
Siris Partners IV, L.P.	2018	Buyout	50,000,000	42,045,012	5,950,309	11,608,871	58,475,990	17.86%	
Advent International GPE IX	2019	Buyout	30,000,000	27,301,925	2,998,802	2,698,075	37,703,000	24.41%	
Eureka IV	2019	Buyout	20,000,000	14,362,401	919,577	5,635,737	15,331,889	13.31%	
Hastings Equity IV, L.P.	2019	Buyout	25,000,000	19,288,921	11,951,744	5,711,079	25,965,661	30.52%	
Nautic Partners IX, L.P.	2019	Buyout	25,000,000	22,394,925	6,245,199	5,115,036	27,271,791	28.28%	
Riverside Micro-Cap Fund V, L.P.	2019	Buyout	25,000,000	20,790,728	-	4,209,272	31,103,403	19.43%	
Vinci Capital Partners III	2019	Buyout	30,000,000	22,962,507	473,186	7,692,720	29,116,941	13.54%	
Endeavour Capital Fund VIII, L.P.	2020	Buyout	50,000,000	21,703,453	-	28,296,547	24,612,911	12.64%	
Hastings Equity Co-Invest RI, L.P.	2020	Buyout	7,500,000	3,767,346	-	3,732,654	4,182,425	5.65%	
Odyssey Investment Partners Fund VI, LP	2020	Buyout	50,000,000	33,444,744	18,933	16,574,189	42,411,873	14.45%	
Parthenon Investors VI, L.P.	2020	Buyout	45,000,000	20,407,161	-	24,591,404	25,077,312	17.52%	
Pollen Street Capital IV, L.P.	2020	Buyout	43,467,819	23,994,256	3,352,532	21,380,795	25,673,524	16.25%	1.19
Riverside Micro Cap Fund IV B, L.P.	2020	Buyout	20,000,000	19,048,773	-	951,227	36,910,205	32.63%	1.94
Thoma Bravo Discover Fund III, L.P.	2020	Buyout	30,000,000	27,733,402	-	2,266,598	30,284,321	6.15%	1.09
Wynnchurch Capital Partners V	2020	Buyout	40,000,000	25,329,409	270,902	14,749,860	31,483,265	19.91%	1.25
PSP RI Co-Investment Fund, L.P.	2021	Buyout	15,000,000	147,019	-	14,852,981	29,605	N/M	N/M
Charlesbank Equity Fund X, L.P.	2021	Buyout	25,000,000	10,909,097	97,895	14,098,517	12,289,760	N/M	N/M
Charlesbank Fund X Overage	2021	Buyout	10,000,000	7,229,195	52,729	2,778,245	8,221,805	N/M	N/M
CVC Capital Partners VIII	2021	Buyout	43,467,819	24,858,587	142,359	18,483,916	26,710,371	N/M	N/M
Nautic Partners X, L.P.	2021	Buyout	50,000,000	16,822,327	266,347	33,444,019	17,406,479	N/M	N/M
Riverside Micro-Cap Fund VI, L.P.	2021	Buyout	50,000,000	13,904,849	-	36,095,151	13,837,203	N/M	N/M
Shamrock Capital Growth Fund V, L.P.	2021	Buyout	30,000,000	14,238,295	4,249	15,761,705	12,675,290	N/M	N/M
Tenex Capital Partners III	2021	Buyout	30,000,000	17,045,380	10,714,512	15,478,861	20,808,224	N/M	N/M
Thoma Bravo Fund XIV, L.P.	2021	Buyout	20,000,000	19,701,244	-	298,756	19,614,970	N/M	N/M
Baring Asia Private Equity Fund VIII, LP	2021	Buyout	50,000,000	-	-	50,000,000	(50,692)	N/M	N/M
Paine Schwartz Food Chain Fund VI	2022	Buyout	30,000,000	10,102,838	3,647,079	23,524,781	5,903,593	N/M	N/M
Havencrest Healthcare Partners II	2022	Buyout	40,000,000	1,720,927	-	38,279,073	594,231	N/M	N/M
Thoma Bravo XV	2022	Buyout	25,000,000	13,417,405	5,417	11,582,595	13,340,444	N/M	N/M
Advent International GPE X	2022	Buyout	45,000,000	3,375,000	-	41,625,000	2,758,014	N/M	N/M
Thoma Bravo Discover Fund IV	2022	Buyout	35,000,000	11,638,110	-	23,361,890	12,012,600	N/M	N/M
Parthenon Investors VII	2023	Buyout	35,000,000	-	-	35,000,000	-	N/M	N/M
Eureka III	2019	Direct Secondary	25,000,000	19,771,170	33,397,560	7,657,415	6,064,171	35.92%	2.00
Centerbridge Capital Partners	2006	Distressed Debt	15,000,000	23,764,738	41,758,584	992,471	591,031	19.20%	1.78
MHR Institutional Partners III LP	2006	Distressed Debt	20,000,000	20,817,143	25,328,707	3,478,626	3,811,485	5.66%	1.40
WLR Recovery Fund IV	2007	Distressed Debt	8,000,000	7,277,318	9,764,939	275,492	4,886	7.29%	1.34

Sorted by Type and Vintage Year

Cumulative Cash Flows (\$)

	Vintage Year/		Amount Committed						
	Initial		(in \$ unless		Amount	Amount			Net Multiple
Current Partnerships	Investment	Туре	otherwise noted)	Amount Drawn	Distributed	Unfunded (\$)	Valuation (\$)	Net IRR (%)	of Investment
Oaktree European Principal Fund III	2011	Distressed Debt	20,000,000	17,686,000	19,768,019	5,247,415	6,952,991	7.10%	1.51
Centerbridge Special Credit Partners II, L.P.	2012	Distressed Debt	25,000,000	22,500,000	23,086,545	2,500,000	664,644	1.30%	1.06
Davidson Kempner Long-Term Distressed Opportunition	2018	Distressed Debt	50,000,000	47,425,008	52,568,056	3,428,402	33,728,804	17.88%	1.82
Clearlake Opportunities Partners II, L.P.	2019	Distressed Debt	30,000,000	20,142,481	5,979,633	11,648,772	17,181,539	10.05%	1.15
Davidson Kempner Long-Term Distressed Opportunition	2020	Distressed Debt	35,000,000	32,281,155	882,459	3,597,413	36,347,746	8.66%	
Clearlake Opportunities Partners III, L.P.	2021	Distressed Debt	30,000,000	3,313,351	14,384	26,686,649	3,239,159	N/M	N/M
GCM Grosvenor Advance Fund	2022	Fund of Funds	10,000,000	4,791,298	38,935	5,292,452	5,419,143	N/M	N/M
Level Equity Growth Partners V	2021	Growth Equity	30,000,000	10,279,057	-	19,720,943	10,241,661	N/M	N/M
Level Equity Opportunities Fund 2021	2021	Growth Equity	20,000,000	4,898,369	-	15,101,621	4,898,379	N/M	N/M
Clearlake Flagship Plus Partners, L.P.	2021	Opportunistic Credit	10,000,000	9,791,152	2,589,924	2,357,822	8,213,322	N/M	N/M
Coller International Partners V, L.P.	2006	Secondary	15,000,000	12,620,912	17,394,636	150,000	56,236	7.45%	1.38
Leapfrog Ventures II, L.P.	2005	Venture Capital	10,000,000	9,815,000	7,749,019	185,000	1,424,742	-1.07%	0.93
Alta Partners VIII	2006	Venture Capital	15,000,000	15,000,000	34,026,008	-	3,511,077	16.39%	2.50
Point 406 Ventures I, L.P.	2006	Venture Capital	10,000,000	11,567,207	15,720,501	(0)	2,362,819	6.58%	1.56
Paladin III, L.P.	2008	Venture Capital	10,000,000	13,922,641	28,122,870	154,998	3,847,315	13.17%	2.30
Industry Ventures Partnership Holdings III	2014	Venture Capital	25,000,000	23,339,744	42,196,532	1,722,958	36,120,797	23.94%	3.36
Industry Ventures Partnership Holdings III-C	2015	Venture Capital	15,000,000	13,667,381	12,264,594	1,332,619	21,944,285	22.56%	2.50
Industry Ventures Partnership Holdings IV	2015	Venture Capital	10,000,000	9,030,000	3,367,669	970,000	18,290,442	23.43%	2.40
Level Equity Growth Partners IV, L.P.	2018	Venture Capital	17,500,000	17,031,524	14,401,846	947,112	27,225,685	47.49%	2.44
Industry Ventures Partnership Holdings IV- Secondary	2019	Venture Capital	10,032,361	7,974,690	2,874,924	2,057,671	18,349,632	45.43%	2.66
Industry Ventures Partnership Holdings V	2019	Venture Capital	30,000,000	25,800,000	752,319	4,200,000	54,282,315	34.75%	2.13
DCVC Bio II, L.P.	2020	Venture Capital	20,000,000	9,300,000	3,044,804	10,700,000	8,103,102	18.20%	1.20
GGV Capital VIII L.P.	2021	Venture Capital	18,000,000	10,170,000	-	7,830,000	11,561,404	N/M	N/M
GGV Capital VIII Plus L.P.	2021	Venture Capital	4,500,000	2,070,000	-	2,430,000	2,148,412	N/M	N/M
GGV Discovery III, L.P.	2021	Venture Capital	7,500,000	3,487,500	-	4,012,500	5,164,381	N/M	N/M
Industry Ventures Partnership Holdings VI	2021	Venture Capital	30,000,000	9,323,362	58,015	20,692,182	9,939,294	N/M	N/M
TCG Crossover Fund I, L.P.	2021	Venture Capital	25,000,000	17,625,000	1,675,441	7,375,000	20,297,244	N/M	N/M
The Column Group Opportunity III, L.P.	2022	Venture Capital	12,500,000	2,174,798	-	10,325,202	1,987,583	N/M	N/M
The Column Group V, LP	2022	Venture Capital	12,500,000	802,847	-	11,697,153	575,446	N/M	N/M
GGV Capital IX	2023	Venture Capital	6,400,000	-	-	6,400,000	-	N/M	N/M
GGV Capital IX Plus	2023	Venture Capital	1,600,000	-	-	1,600,000	-	N/M	N/M
GGV Discovery IV (U.S.)	2023	Venture Capital	7,000,000	-	-	7,000,000	-	N/M	N/M
Other Funds in Aggregate**			10,000,000	12,291,159	5,007,411	2,719,966	11,749,940	N/M	N/M
Total			2,784,672,423	2,154,930,555	1,856,731,586	888,936,205	1,692,445,996		

Sorted by Type and Vintage Year

				Cumulative C	ash Flows (\$)			Cumulative Performance *
	Vintage Year/		Amount Committed					
	Initial		(in \$ unless		Amount	Amount		Net Multiple
Current Partnerships	Investment	Type	otherwise noted)	Amount Drawn	Distributed	Unfunded (\$)	Valuation (\$)	Net IRR (%) of Investment

^{*}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 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.

^{**}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, Thomas, McNerney & Partners and Thomas McNerney & Partners II.

Sorted by Type and Partnership Name

Cumulative Cash Flows (\$)

	Vintage Year/ Initial		Amount Committed (in \$ unless		Amount	Amount			Net Multiple
Current Partnerships	Investment	Туре	otherwise noted)	Amount Drawn	Distributed	Unfunded (\$)	Valuation (\$) Ne	t IRR (%)	of Investment
Advent International GPE IX	2019	Buyout	30,000,000	27,301,925	2,998,802	2,698,075	37,703,000	24.41%	1.49
Advent International GPE VII-C, L.P.	2012	Buyout	20,000,000	19,200,000	30,879,034	800,000	4,124,043	13.56%	1.82
Advent International GPE VIII	2016	Buyout	20,000,000	20,000,000	14,608,992	(0)	25,723,764	18.58%	2.02
Advent International GPE X	2022	Buyout	45,000,000	3,375,000	-	41,625,000	2,758,014 N/N	1	N/M
Altaris Constellation Partners IV	2018	Buyout	6,000,000	6,094,927	4,264,044	336,219	6,201,649	23.24%	1.72
Altaris Health Partners IV	2018	Buyout	24,000,000	23,510,290	24,006,953	2,160,929	18,867,859	27.40%	1.82
Bain Capital Fund X, L.P.	2008	Buyout	25,000,000	24,563,642	36,437,996	498,858	3,237,978	9.03%	1.62
Baring Asia Private Equity Fund VI, LP	2015	Buyout	15,000,000	16,690,364	16,833,771	1,577,551	13,704,502	15.15%	1.83
Baring Asia Private Equity Fund VII, LP	2018	Buyout	50,000,000	48,437,866	28,541,589	18,921,738	51,151,061	29.87%	1.65
Baring Asia Private Equity Fund VIII, LP	2021	Buyout	50,000,000	-	-	50,000,000	(50,692) N/N	1	N/M
Birch Hill Equity Partners III	2005	Buyout	13,299,444	18,973,636	36,236,586	163,390	178,369	13.34%	2.11
Carlyle Asia Partners IV, LP	2014	Buyout	30,000,000	35,762,383	45,268,657	1,900,445	13,361,359	12.59%	1.64
Carlyle Asia Partners V	2018	Buyout	50,000,000	38,768,590	11,056,077	21,580,157	32,619,135	7.97%	1.13
Centerbridge Capital Partners III, L.P.	2015	Buyout	25,000,000	32,953,660	31,268,039	2,046,811	24,339,499	18.57%	1.69
Charlesbank Equity Fund X, L.P.	2021	Buyout	25,000,000	10,909,097	97,895	14,098,517	12,289,760 N/N	1	N/M
Charlesbank Fund X Overage	2021	Buyout	10,000,000	7,229,195	52,729	2,778,245	8,221,805 N/N	1	N/M
CVC Capital Partners Fund VI	2014	Buyout	16,300,432	20,237,996	22,182,830	1,514,672	17,386,688	17.71%	2.01
CVC Capital Partners Fund VII, L.P.	2017	Buyout	38,034,342	38,512,676	10,087,338	3,234,597	56,354,356	24.34%	1.76
CVC Capital Partners VIII	2021	Buyout	43,467,819	24,858,587	142,359	18,483,916	26,710,371 N/N	1	N/M
CVC European Equity Partners III	2001	Buyout	20,000,000	23,760,732	59,551,716	297,277	1,412,885	41.02%	2.57
CVC European Equity Partners IV	2005	Buyout	17,930,475	21,302,146	41,386,006	2,078,511	29,138	16.63%	1.95
CVC European Equity Partners V	2008	Buyout	21,733,910	29,451,077	57,150,680	316,078	555,987	20.20%	2.27
EnCap Energy Capital Fund IX, L.P.	2013	Buyout	18,000,000	20,725,817	22,001,663	700,210	7,987,393	10.42%	1.45
EnCap Energy Capital Fund X, L.P.	2015	Buyout	25,000,000	25,690,854	23,168,951	1,066,584	24,119,444	15.36%	1.84
EnCap Energy Capital Fund XI, L.P.	2017	Buyout	50,000,000	43,129,355	7,222,565	8,205,912	57,799,893	19.20%	1.51
Endeavour Capital Fund VIII, L.P.	2020	Buyout	50,000,000	21,703,453	-	28,296,547	24,612,911	12.64%	1.13
Eureka IV	2019	Buyout	20,000,000	14,362,401	919,577	5,635,737	15,331,889	13.31%	1.13
First Reserve Fund XI, L.P.	2006	Buyout	20,000,000	22,125,580	15,632,464	(1)	9,010	-8.63%	0.71
German Equity Partners V (ECM GEP V)	2018	Buyout	23,363,953	16,068,585	3,532,265	10,818,073	15,777,543	12.16%	1.26
Green Equity Investors V	2007	Buyout	20,000,000	20,422,420	47,788,493	1,731,093	306,889	18.17%	2.36
Hastings Equity Co-Invest RI, L.P.	2020	Buyout	7,500,000	3,767,346	-	3,732,654	4,182,425	5.65%	1.11
Hastings Equity IV, L.P.	2019	Buyout	25,000,000	19,288,921	11,951,744	5,711,079	25,965,661	30.52%	1.97
Havencrest Healthcare Partners II	2022	Buyout	40,000,000	1,720,927	-	38,279,073	594,231 N/N	1	N/M
Leeds Equity Partners IV, L.P.	2003	Buyout	10,000,000	10,209,327	13,390,948	1,099,639	17,427	4.27%	1.31
Level Equity Opportunities Fund 2018	2018	Buyout	15,000,000	11,294,504	10,556,666	3,705,496	17,424,656	52.51%	2.48
Nautic Partners IX, L.P.	2019	Buyout	25,000,000	22,394,925	6,245,199	5,115,036	27,271,791	28.28%	1.50
Nautic Partners V, L.P.	2000	Buyout	20,000,000	20,336,124	40,732,256	631,354	1,526,276	17.03%	2.08
Nautic Partners VI, L.P.	2007	Buyout	20,000,000	24,247,711	55,518,808	518,351	1,672,580	17.28%	2.36
Nautic Partners VII, L.P.	2014	Buyout	20,000,000	20,453,988	43,514,241	1,546,012	6,608,503	43.93%	2.45
Nautic Partners VIII	2016	Buyout	20,000,000	21,348,614	23,589,322	2,218,288	13,701,585	44.12%	1.75

Sorted by Type and Partnership Name

Cumulative Cash Flows (\$)

Nautic Partners N, L. P. 2021 Buyout 50,000,000 16,822,327 266,347 33,444,019 17,406,479 N/M N/M Nordic Capital Fund V 2006 Buyout 16,300,432 22,447,436 34,287,801 - 52,837 20.20% 2.65 Nordic Capital Fund V 2013 Buyout 16,300,432 22,447,436 34,287,801 - 47,069 8.61% 1.73 Nordic Capital Fund V 2013 Buyout 16,300,432 22,447,436 34,287,801 - 47,069 8.61% 1.73 Nordic Capital Fund V 2013 Buyout 16,300,432 21,746,429 29,739,954 1,361,726 6,095,057 14,52% 1.66 Odyssey Investment Partners Fund VI, LP 2020 Buyout 50,000,000 33,444,744 18,933 16,574,189 42,411,873 14,45% 1.27 Paine Schwartz Food Chain Fund IV, L. P. 2015 Buyout 30,000,000 28,227,870 14,535,141 5,691,520 24,026,841 7.79% 1.37 Paine Schwartz Food Chain Fund V 2022 Buyout 30,000,000 41,573,988 5,704,730 13,215,656 54,628,869 26.95% 1.45 Paine Schwartz Food Chain Fund V 2022 Buyout 30,000,000 10,102,838 3,647,079 23,524,781 5,903,593 N/M N/M Parthenon Investors II, L. P. 2015 Buyout 33,000,000 23,409,381 37,994,886 1,821,022 438,766 12.34% 1.64 Parthenon Investors IV, L. P. 2020 Buyout 45,000,000 20,407,161 - 24,591,404 25,077,312 17.52% 1.23 Paine Schwartz Food Chain Fund V 2023 Buyout 35,000,000 35,000,000 - N/M N/M Parthenon Investors VII 2023 Buyout 43,467,819 23,994,256 3,352,532 21,380,795 25,673,524 16.25% 1.19 Pollen Street Capital IV, L. P. 2020 Buyout 43,467,819 23,994,256 3,352,532 21,380,795 25,673,524 16.25% 1.19 Pollen Street Capital IV, L. P. 2020 Buyout 43,467,819 23,994,256 3,352,532 21,380,795 25,673,524 16.25% 1.19 20,000 20,407,161		Vintage Year/		Amount Committed							
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Nordic Capital Fund VI 2006 Buyout 16,300,432 22,447,436 34,287,801 - 47,069 8.61% 1.73 Nordic Capital Fund VIII 2013 Buyout 16,300,432 21,746,429 29,739,954 1,361,726 6,095,057 14.52% 1.66 Odyssey Investment Partners Fund VI, LP 2020 Buyout 50,000,000 33,444,744 18,933 16,574,189 42,411,873 14.45% 1.27 Paine Schwartz Food Chain Fund IV, L.P. 2015 Buyout 30,000,000 28,227,870 14,535,141 5,691,520 24,026,841 7.79% 1.37 Paine Schwartz Food Chain Fund V 2018 Buyout 50,000,000 41,573,988 5,704,730 13,215,656 54,628,869 26.95% 1.45 Paine Schwartz Food Chain Fund VI 2022 Buyout 30,000,000 10,102,838 3,647,079 23,524,781 5,903,593 N/M N/M Parthenon Investors II, L.P. 2001 Buyout 23,960,000 23,409,381 37,994,886 1,821,022 438,766 12.34% 1.64 Parthenon Investors VI, L.P. 2020 Buyout 45,000,000 20,407,161 - 24,591,404 25,077,312 17.52% 1.23 Parthenon Investors VII 2023 Buyout 35,000,000 - 5 N/M N/M	•		•		, ,	•	33,444,019		•	•	
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Paine Schwartz Food Chain Fund V 2018 Buyout 50,000,000 41,573,988 5,704,730 13,215,656 54,628,869 26.95% 1.45 Paine Schwartz Food Chain Fund VI 2022 Buyout 30,000,000 10,102,838 3,647,079 23,524,781 5,903,593 N/M N/M Parthenon Investors II, L.P. 2001 Buyout 23,960,000 23,409,381 37,994,886 1,821,022 438,766 12.34% 1.64 Parthenon Investors VI, L.P. 2020 Buyout 45,000,000 20,407,161 - 24,591,404 25,077,312 17.52% 1.23 Parthenon Investors VII 2023 Buyout 35,000,000 - - - N/M N/M N/M			•			•	16,574,189	42,411,873			
Paine Schwartz Food Chain Fund VI 2022 Buyout 30,000,000 10,102,838 3,647,079 23,524,781 5,903,593 N/M N/M Parthenon Investors II, L.P. 2001 Buyout 23,960,000 23,409,381 37,994,886 1,821,022 438,766 12.34% 1.64 Parthenon Investors VI, L.P. 2020 Buyout 45,000,000 20,407,161 - 24,591,404 25,077,312 17.52% 1.23 Parthenon Investors VII 2023 Buyout 35,000,000 - - - N/M N/M	•		•	, ,		, ,					
Parthenon Investors II, L.P. 2001 Buyout 23,960,000 23,409,381 37,994,886 1,821,022 438,766 12.34% 1.64 Parthenon Investors VI, L.P. 2020 Buyout 45,000,000 20,407,161 - 24,591,404 25,077,312 17.52% 1.23 Parthenon Investors VII 2023 Buyout 35,000,000 - - - 35,000,000 - N/M N/M	Paine Schwartz Food Chain Fund V	2018	Buyout	50,000,000	41,573,988	5,704,730				5	1.45
Parthenon Investors VI, L.P. 2020 Buyout 45,000,000 20,407,161 - 24,591,404 25,077,312 17.52% 1.23 Parthenon Investors VII 2023 Buyout 35,000,000 - - 35,000,000 - N/M N/M	Paine Schwartz Food Chain Fund VI	2022	Buyout	30,000,000	, ,	3,647,079			N/M	N/M	
Parthenon Investors VII 2023 Buyout 35,000,000 35,000,000 - N/M N/M	Parthenon Investors II, L.P.	2001	Buyout	23,960,000		37,994,886	1,821,022	•			1.64
	Parthenon Investors VI, L.P.	2020	Buyout	45,000,000	20,407,161	-	24,591,404				1.23
Pollen Street Capital IV, L.P. 2020 Buyout 43,467,819 23,994,256 3,352,532 21,380,795 25,673,524 16.25% 1.19	Parthenon Investors VII	2023	Buyout	35,000,000	-	-	35,000,000	-	N/M	N/M	
	Pollen Street Capital IV, L.P.	2020	Buyout	43,467,819	23,994,256	3,352,532	21,380,795	25,673,524	16.25%	5	1.19
Providence Equity Partners V 2005 Buyout 25,000,000 31,142,231 36,427,740 2,200,572 108,725 3.05% 1.17	Providence Equity Partners V	2005	Buyout	25,000,000	31,142,231	36,427,740	2,200,572	108,725	3.05%	5	1.17
Providence Equity Partners VI 2007 Buyout 25,000,000 29,906,685 41,516,032 971,235 604,641 6.05% 1.41	Providence Equity Partners VI	2007	Buyout	25,000,000	29,906,685	41,516,032	971,235	604,641	6.05%	5	1.41
Providence Equity Partners VII 2012 Buyout 25,000,000 38,072,907 55,115,459 1,580,860 21,415,372 22.29% 2.01	Providence Equity Partners VII	2012	Buyout	25,000,000	38,072,907	55,115,459	1,580,860	21,415,372	22.29%	Ś	2.01
PSP RI Co-Investment Fund, L.P. 2021 Buyout 15,000,000 147,019 - 14,852,981 29,605 N/M N/M	PSP RI Co-Investment Fund, L.P.	2021	Buyout	15,000,000	147,019	-	14,852,981	29,605	N/M	N/M	
Riverside Capital Appreciation Fund VI 2013 Buyout 20,000,000 20,133,547 26,166,365 2,528,726 6,040,284 12.13% 1.60	Riverside Capital Appreciation Fund VI	2013	Buyout	20,000,000	20,133,547	26,166,365	2,528,726	6,040,284	12.139	5	1.60
Riverside Micro Cap Fund IV B, L.P. 2020 Buyout 20,000,000 19,048,773 - 951,227 36,910,205 32.63% 1.94	Riverside Micro Cap Fund IV B, L.P.	2020	Buyout	20,000,000	19,048,773	-	951,227	36,910,205	32.63%	5	1.94
Riverside Micro-Cap Fund III 2014 Buyout 20,000,000 21,874,016 98,255,269 2,411,698 31,034,076 36.75% 5.91	Riverside Micro-Cap Fund III	2014	Buyout	20,000,000	21,874,016	98,255,269	2,411,698	31,034,076	36.75%	5	5.91
Riverside Micro-Cap Fund V, L.P. 2019 Buyout 25,000,000 20,790,728 - 4,209,272 31,103,403 19.43% 1.50	Riverside Micro-Cap Fund V, L.P.	2019	Buyout	25,000,000	20,790,728	-	4,209,272	31,103,403	19.43%	5	1.50
Riverside Micro-Cap Fund VI, L.P. 2021 Buyout 50,000,000 13,904,849 - 36,095,151 13,837,203 N/M N/M	Riverside Micro-Cap Fund VI, L.P.	2021	Buyout	50,000,000	13,904,849	-	36,095,151	13,837,203	N/M	N/M	
RLH IV 2017 Buyout 40,000,000 37,291,382 16,914,997 12,669,409 27,966,051 8.85% 1.20	RLH IV	2017	Buyout	40,000,000	37,291,382	16,914,997	12,669,409	27,966,051	8.85%	5	1.20
Shamrock Capital Growth Fund V, L.P. 2021 Buyout 30,000,000 14,238,295 4,249 15,761,705 12,675,290 N/M N/M	Shamrock Capital Growth Fund V, L.P.	2021	Buyout	30,000,000	14,238,295	4,249	15,761,705	12,675,290	N/M	N/M	
Siris Partners IV, L.P. 2018 Buyout 50,000,000 42,045,012 5,950,309 11,608,871 58,475,990 17.86% 1.53	Siris Partners IV, L.P.	2018	Buyout	50,000,000	42,045,012	5,950,309	11,608,871	58,475,990	17.86%	5	1.53
Sorenson Capital Partners III, L.P. 2014 Buyout 30,000,000 38,449,025 34,307,672 1,460,845 25,509,164 11.52% 1.56	Sorenson Capital Partners III, L.P.	2014	Buyout	30,000,000	38,449,025	34,307,672	1,460,845	25,509,164	11.52%	Ś	1.56
Southvest Fund VII, L.P. 2016 Buyout 37,500,000 32,455,302 9,006,209 5,625,020 43,656,068 19.53% 1.62	Southvest Fund VII, L.P.	2016	Buyout	37,500,000	32,455,302	9,006,209	5,625,020	43,656,068	19.53%	Ś	1.62
Tenex Capital Partners II 2016 Buyout 25,000,000 28,036,588 34,092,351 2,876,795 25,723,961 25.02% 2.13	Tenex Capital Partners II	2016	Buyout	25,000,000	28,036,588	34,092,351	2,876,795	25,723,961	25.02%	Ś	2.13
Tenex Capital Partners III 2021 Buyout 30,000,000 17,045,380 10,714,512 15,478,861 20,808,224 N/M N/M	Tenex Capital Partners III	2021		30,000,000	17,045,380	10,714,512	15,478,861	20,808,224	N/M	N/M	
Thoma Bravo Discover Fund III, L.P. 2020 Buyout 30,000,000 27,733,402 - 2,266,598 30,284,321 6.15% 1.09	Thoma Bravo Discover Fund III, L.P.	2020	Buyout	30,000,000	27,733,402	-	2,266,598	30,284,321	6.15%	Ś	1.09
Thoma Bravo Discover Fund IV 2022 Buyout 35,000,000 11,638,110 - 23,361,890 12,012,600 N/M N/M	Thoma Bravo Discover Fund IV	2022		35,000,000	11,638,110	-	23,361,890	12,012,600	N/M	N/M	
Thoma Bravo Fund XIV, L.P. 2021 Buyout 20,000,000 19,701,244 - 298,756 19,614,970 N/M N/M	Thoma Bravo Fund XIV, L.P.	2021	Buyout	20,000,000	19,701,244	-	298,756	19,614,970	N/M	N/M	
Thoma Bravo XV 2022 Buyout 25,000,000 13,417,405 5,417 11,582,595 13,340,444 N/M N/M	Thoma Bravo XV	2022	•	25,000,000	13,417,405	5,417	11,582,595			N/M	
TPG Fund V 2006 Buyout 20,000,000 20,697,887 28,206,248 409,139 60,063 4.81% 1.37	TPG Fund V	2006	•	20,000,000	20,697,887	28,206,248	409,139			5	1.37
TPG Fund VI 2008 Buyout 10,000,000 14,027,947 18,726,596 332,283 157,024 7.88% 1.35	TPG Fund VI	2008	•					•	7.889	5	1.35
TPG Partners IV, L.P. 2003 Buyout 15,000,000 16,672,684 31,829,124 64,421 29,491 15.36% 1.91	TPG Partners IV, L.P.	2003	•	15,000,000	16,672,684	31,829,124		29,491	15.36%	5	1.91
Trilantic Capital Partners IV L.P. 2007 Buyout 11,098,351 11,656,454 17,666,701 1,679,627 594,646 13.12% 1.57		2007	•					•	13.129	5	1.57
Vinci Capital Partners III 2019 Buyout 30,000,000 22,962,507 473,186 7,692,720 29,116,941 13.54% 1.29	•	2019						•			1.29
Wynnchurch Capital Partners V 2020 Buyout 40,000,000 25,329,409 270,902 14,749,860 31,483,265 19.91% 1.25	·		•			•					
Eureka III 2019 Direct Secondary 25,000,000 19,771,170 33,397,560 7,657,415 6,064,171 35.92% 2.00	,		•								
Centerbridge Capital Partners 2006 Distressed Debt 15,000,000 23,764,738 41,758,584 992,471 591,031 19.20% 1.78			•								

Sorted by Type and Partnership Name

Cumulative Cash Flows (\$)

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
Centerbridge Special Credit Partners II, L.P.	2012	Distressed Debt	25,000,000	22,500,000	23,086,545	2,500,000	664,644	1.30%	1.06
Clearlake Opportunities Partners II, L.P.	2019	Distressed Debt	30,000,000	20,142,481	5,979,633	11,648,772	17,181,539	10.05%	1.15
Clearlake Opportunities Partners III, L.P.	2021	Distressed Debt	30,000,000	3,313,351	14,384	26,686,649	3,239,159	N/M	N/M
Davidson Kempner Long-Term Distressed Opportunitie	2018	Distressed Debt	50,000,000	47,425,008	52,568,056	3,428,402	33,728,804	17.88%	1.82
Davidson Kempner Long-Term Distressed Opportunitie	2020	Distressed Debt	35,000,000	32,281,155	882,459	3,597,413	36,347,746	8.66%	1.15
MHR Institutional Partners III LP	2006	Distressed Debt	20,000,000	20,817,143	25,328,707	3,478,626	3,811,485	5.66%	1.40
Oaktree European Principal Fund III	2011	Distressed Debt	20,000,000	17,686,000	19,768,019	5,247,415	6,952,991	7.10%	1.51
WLR Recovery Fund IV	2007	Distressed Debt	8,000,000	7,277,318	9,764,939	275,492	4,886	7.29%	1.34
GCM Grosvenor Advance Fund	2022	Fund of Funds	10,000,000	4,791,298	38,935	5,292,452	5,419,143	N/M	N/M
Level Equity Growth Partners V	2021	Growth Equity	30,000,000	10,279,057	-	19,720,943	10,241,661	N/M	N/M
Level Equity Opportunities Fund 2021	2021	Growth Equity	20,000,000	4,898,369	-	15,101,621	4,898,379	N/M	N/M
Clearlake Flagship Plus Partners, L.P.	2021	Opportunistic Credit	10,000,000	9,791,152	2,589,924	2,357,822	8,213,322	N/M	N/M
Coller International Partners V, L.P.	2006	Secondary	15,000,000	12,620,912	17,394,636	150,000	56,236	7.45%	1.38
Alta Partners VIII	2006	Venture Capital	15,000,000	15,000,000	34,026,008	-	3,511,077	16.39%	2.50
DCVC Bio II, L.P.	2020	Venture Capital	20,000,000	9,300,000	3,044,804	10,700,000	8,103,102	18.20%	1.20
GGV Capital IX	2023	Venture Capital	6,400,000	-	-	6,400,000	-	N/M	N/M
GGV Capital IX Plus	2023	Venture Capital	1,600,000	-	-	1,600,000	-	N/M	N/M
GGV Capital VIII L.P.	2021	Venture Capital	18,000,000	10,170,000	-	7,830,000	11,561,404	N/M	N/M
GGV Capital VIII Plus L.P.	2021	Venture Capital	4,500,000	2,070,000	-	2,430,000	2,148,412	N/M	N/M
GGV Discovery III, L.P.	2021	Venture Capital	7,500,000	3,487,500	-	4,012,500	5,164,381	N/M	N/M
GGV Discovery IV (U.S.)	2023	Venture Capital	7,000,000	-	-	7,000,000	-	N/M	N/M
Industry Ventures Partnership Holdings III	2014	Venture Capital	25,000,000	23,339,744	42,196,532	1,722,958	36,120,797	23.94%	3.36
Industry Ventures Partnership Holdings III-C	2015	Venture Capital	15,000,000	13,667,381	12,264,594	1,332,619	21,944,285	22.56%	2.50
Industry Ventures Partnership Holdings IV	2015	Venture Capital	10,000,000	9,030,000	3,367,669	970,000	18,290,442	23.43%	2.40
Industry Ventures Partnership Holdings IV- Secondary	2019	Venture Capital	10,032,361	7,974,690	2,874,924	2,057,671	18,349,632	45.43%	2.66
Industry Ventures Partnership Holdings V	2019	Venture Capital	30,000,000	25,800,000	752,319	4,200,000	54,282,315	34.75%	2.13
Industry Ventures Partnership Holdings VI	2021	Venture Capital	30,000,000	9,323,362	58,015	20,692,182	9,939,294	N/M	N/M
Leapfrog Ventures II, L.P.	2005	Venture Capital	10,000,000	9,815,000	7,749,019	185,000	1,424,742	-1.07%	0.93
Level Equity Growth Partners IV, L.P.	2018	Venture Capital	17,500,000	17,031,524	14,401,846	947,112	27,225,685	47.49%	2.44
Paladin III, L.P.	2008	Venture Capital	10,000,000	13,922,641	28,122,870	154,998	3,847,315	13.17%	2.30
Point 406 Ventures I, L.P.	2006	Venture Capital	10,000,000	11,567,207	15,720,501	(0)	2,362,819	6.58%	1.56
TCG Crossover Fund I, L.P.	2021	Venture Capital	25,000,000	17,625,000	1,675,441	7,375,000	20,297,244	N/M	N/M
The Column Group Opportunity III, L.P.	2022	Venture Capital	12,500,000	2,174,798	-	10,325,202	1,987,583	N/M	N/M
The Column Group V, LP	2022	Venture Capital	12,500,000	802,847	-	11,697,153	575,446	N/M	N/M
Other Funds in Aggregate**			10,000,000	12,291,159	5,007,411	2,719,966	11,749,940	N/M	N/M
Total			2,784,672,423	2,154,930,555	1,856,731,586	888,936,205	1,692,445,996		

Sorted by Type and Partnership Name

				Cumulative C	ash Flows (\$)			Cumulative Perforn	nance *
	Vintage Year/		Amount Committed						
	Initial		(in \$ unless		Amount	Amount		Net !	Multiple
Current Partnerships	Investment	Type	otherwise noted)	Amount Drawn	Distributed	Unfunded (\$)	Valuation (\$)	Net IRR (%) of Inv	estment

^{*}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 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.

^{**}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, Thomas, McNerney & Partners and Thomas McNerney & Partners II.

Portfolio Summary

3/31/2023 All Investments

Performance Summary

		Number of					Multiple of		
Asset Class	Investment Type	Investments	Commitment	Contributions	Distributions	Valuation	Cost	IRR	TWR
Private Credit Funds									
Total: Private Credit Funds		10	645 000 000	102 262 012	177 763 834	200 094 027	1 20	7 25%	6 7/1%



Sorted by Type and Vintage Year

Cumulative Cash Flows (\$)

	Vintage Year/ Initial		Amount Committed (in \$ unless otherwise		Amount	Amount			Net Multiple of
Current Partnerships	Investment	Туре	noted)	Amount Drawn	Distributed	Unfunded (\$)	Valuation (\$)	Net IRR (%)	Investment
CapitalSpring Investment Partners V	2016	Direct Lending	30,000,000	31,041,453	23,839,641	4,179,664	22,012,232	12.01%	1.48
Owl Rock Capital Corporation	2018	Direct Lending	50,000,000	50,000,000	19,125,228	-	41,005,349	5.14%	1.20
Benefit Street Senior Secured Opportunities Fund II	2019	Direct Lending	40,000,000	26,405,874	4,623,498	14,672,003	26,648,569	11.54%	1.18
CapitalSpring Investment Partners VI, LP	2020	Direct Lending	40,000,000	15,674,789	-	24,138,912	16,233,062	3.07%	1.04
Owl Rock Capital Corporation III	2020	Direct Lending	50,000,000	50,000,000	7,040,420	-	51,304,203	9.45%	1.17
HPS Specialty Loan Fund V	2021	Direct Lending	50,000,000	31,109,693	3,577,447	19,990,065	31,084,493	9.77%	1.11
Owl Rock Capital Diversified Holdings LLC	2021	Direct Lending	50,000,000	818,148	37,510	49,181,852	780,637	N/M	N/M
Deerpath Capital Advantage (US) VI, LP	2022	Direct Lending	30,000,000	15,000,000	-	15,000,000	16,228,204	N/M	N/M
Garrison Opportunity Fund IV	2014	Speciality Finance	30,000,000	28,373,532	17,369,457	-	10,229,580	-0.52%	0.97
Virgo Societas Partnership IV	2017	Speciality Finance	50,000,000	60,159,574	27,437,410	12,443	48,363,971	6.61%	1.26
Zephyrus Aviation Partners I, L.P.	2019	Speciality Finance	20,000,000	21,506,755	2,016,583	292,616	24,620,289	6.77%	1.24
Shamrock Capital Content Fund II, L.P.	2020	Speciality Finance	20,000,000	15,701,631	3,536,075	7,834,190	13,413,769	7.20%	1.08
Atalaya Asset Income Fund V LP	2021	Speciality Finance	30,000,000	28,624,226	5,973,326	3,598,330	26,997,655	9.41%	1.15
Shamrock CCF II Co-Invest I-A, L.P.	2021	Speciality Finance	10,000,000	4,329,475	1,389,552	5,670,526	4,185,986	13.05%	1.29
Virgo Specialty Finance I (Offshore), L.P.	2021	Speciality Finance	20,000,000	14,577,840	-	5,351,410	23,085,669	47.27%	1.58
Atalaya Asset Income Fund Evergreen LP	2022	Speciality Finance	50,000,000	33,805,410	1,264,812	17,039,067	35,102,799	N/M	N/M
Shamrock Capital Content Fund III, L.P.	2022	Speciality Finance	30,000,000	312,794	-	29,687,206	3,436	N/M	N/M
Other Funds in Aggregate**			45,000,000	55,821,650	60,532,874	4,212,385	8,684,123		
Total			\$ 645,000,000	483,262,843	177,763,834	200,860,669	399,984,027		

^{*}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 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.

^{**}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 Summit Credit Partners I and Summit Credit Partners II.

Sorted by Type and Partnership Name

Cumulative Cash Flows (\$)

	Vintage Year/		Amount Committed (in \$						
	Initial		unless otherwise		Amount	Amount			Net Multiple of
Current Partnerships	Investment	Туре	noted)	Amount Drawn	Distributed	Unfunded (\$)	Valuation (\$)	Net IRR (%)	Investment
Benefit Street Senior Secured Opportunities Fund II	2019	Direct Lending	40,000,000	26,405,874	4,623,498	14,672,003	26,648,569	11.54%	1.18
CapitalSpring Investment Partners V	2016	Direct Lending	30,000,000	31,041,453	23,839,641	4,179,664	22,012,232	12.01%	1.48
CapitalSpring Investment Partners VI, LP	2020	Direct Lending	40,000,000	15,674,789	-	24,138,912	16,233,062	3.07%	1.04
Deerpath Capital Advantage (US) VI, LP	2022	Direct Lending	30,000,000	15,000,000	-	15,000,000	16,228,204	N/M	N/M
HPS Specialty Loan Fund V	2021	Direct Lending	50,000,000	31,109,693	3,577,447	19,990,065	31,084,493	9.77%	1.11
Owl Rock Capital Corporation	2018	Direct Lending	50,000,000	50,000,000	19,125,228	-	41,005,349	5.14%	1.20
Owl Rock Capital Corporation III	2020	Direct Lending	50,000,000	50,000,000	7,040,420	-	51,304,203	9.45%	1.17
Owl Rock Capital Diversified Holdings LLC	2021	Direct Lending	50,000,000	818,148	37,510	49,181,852	780,637	N/M	N/M
Atalaya Asset Income Fund Evergreen LP	2022	Speciality Finance	50,000,000	33,805,410	1,264,812	17,039,067	35,102,799	N/M	N/M
Atalaya Asset Income Fund V LP	2021	Speciality Finance	30,000,000	28,624,226	5,973,326	3,598,330	26,997,655	9.41%	1.15
Garrison Opportunity Fund IV	2014	Speciality Finance	30,000,000	28,373,532	17,369,457	=	10,229,580	-0.52%	0.97
Shamrock Capital Content Fund II, L.P.	2020	Speciality Finance	20,000,000	15,701,631	3,536,075	7,834,190	13,413,769	7.20%	1.08
Shamrock Capital Content Fund III, L.P.	2022	Speciality Finance	30,000,000	312,794	-	29,687,206	3,436	N/M	N/M
Shamrock CCF II Co-Invest I-A, L.P.	2021	Speciality Finance	10,000,000	4,329,475	1,389,552	5,670,526	4,185,986	13.05%	1.29
Virgo Societas Partnership IV	2017	Speciality Finance	50,000,000	60,159,574	27,437,410	12,443	48,363,971	6.61%	1.26
Virgo Specialty Finance I (Offshore), L.P.	2021	Speciality Finance	20,000,000	14,577,840	-	5,351,410	23,085,669	47.27%	1.58
Zephyrus Aviation Partners I, L.P.	2019	Speciality Finance	20,000,000	21,506,755	2,016,583	292,616	24,620,289	6.77%	1.24
Other Funds in Aggregate**			45,000,000	55,821,650	60,532,874	4,212,385	8,684,123		
Total			\$ 645,000,000	483,262,843	177,763,834	200,860,669	399,984,027		

^{*}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 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.

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CRISIS PROTECTION CLASS

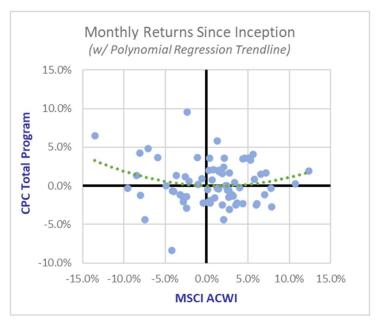
NEPC, LLC -

Employees' Retirement System of Rhode Island - Crisis Protection Class Performance (8/31/2023)

		CPC Returns ram, August 31, 2023, %	6	
Account Name	MTD Return	Annualized Return (Since Inception)	Annualized Std. Dev (August '23)	Annualized Std. Dev (Since Inception)
Total CPC Program	-2.07	3.31	7.26	9.88
CPC Trend	-1.57	7.61	12.20	15.03
CPC Long Duration	-2.59	-1.94	15.46	14.37

Return Correlation (Since Inception)											
	Total CPC		CPC Long	Total Plan							
	Program	CPC Trend	Duration	Benchmark	60/40 Blend						
Total CPC Program	1.00	0.74	0.56	0.03	-0.02						
CPC Trend		1.00	-0.15	-0.05	-0.19						
CPC Long Duration			1.00	0.11	0.21						
Total Plan Benchmark				1.00	0.96						
60/40 Blend					1.00						

MSCI ACWI Downside Analysis (Since Inception)											
	Total CPC CPC Long Total Plan										
	Program CPC Trend Duration Benchmark 60/40 Blend										
Percent Months Positive when MSCI ACWI is Negative	52.0000%	68.0000%	40.0000%	8.0000%	4.0000%						
Downside Capture	-10.8455%	-30.6413%	11.2130%	47.3365%	70.5318%						



ABSOLUTE RETURN

NEPC, LLC -



Employees' Retirement System of the State of Rhode Island

Absolute Return Portfolio
Portfolio Performance Summary
Estimated as of August 31, 2023

		Returns									LTD	Sharpe	Incep	
Fund	Market Value	Actual %	Aug	QTD	YTD	FYTD	1 Year	3 Year	5 Year	Incep	Std Dev	Beta	Ratio	Date
Absolute Return Portfolio														
Aristeia Partners, L.P.	78,148,583	10.1%	1.64%	1.54%	5.59%	1.54%	5.44%	-	-	5.47%	4.36%	-0.04	0.71	Jan-21
Capula Global Relative Value Fund Ltd.	89,602,794	11.6%			5.79%	1.75%	9.55%	6.66%	6.91%	6.24%	1.80%	-0.03	2.72	Dec-11
Davidson Kempner Institutional Partners, L.P.	101,421,491	13.1%	0.47%	0.93%	3.14%	0.93%	4.04%	5.19%	4.64%	5.35%	3.72%	0.16	1.07	Nov-11
DE Shaw Composite Fund LLC	180,028,420	23.2%			6.50%	2.31%	10.25%	19.14%	17.06%	14.55%	4.08%	0.03	3.01	Nov-11
Elliott Associates, L.P.	167,028,168	21.6%	0.50%	1.50%	4.72%	1.50%	5.39%	10.11%	8.95%	9.04%	3.39%	0.04	2.14	Nov-11
Graham Absolute Return Trading Ltd.	75,133,987	9.7%	2.32%	4.48%	3.48%	4.48%	4.33%	11.68%	7.62%	4.88%	7.37%	0.10	0.51	Jan-12
Viking Global Equities, LP	82,643,444	10.7%	1.78%	2.33%	10.79%	2.33%	12.71%	4.29%	8.06%	9.49%	8.09%	0.29	1.01	Dec-11
Absolute Return Portfolio - Total	774,006,887	100.0%	1.20%	2.02%	5.62%	2.02%	7.46%	10.11%	8.93%	7.28%	3.09%	0.12	1.87	Nov-11
HFRI Fund of Funds Composite Index			0.08%	1.16%	3.43%	1.16%	3.49%	3.92%	3.46%	3.52%	4.72%		0.49	Nov-11
MSCI AC World Index Free - Net			-2.79%	0.76%	14.80%	0.76%	13.95%	7.23%	7.46%	9.03%	14.08%		0.60	Nov-11
ML 3-month T-Bills			0.45%	0.85%	3.13%	0.85%	4.25%	1.55%	1.65%	0.92%	0.38%		-	Nov-11
25% MSCI ACWI, 75% Barclays Aggregate			-1.18%	-0.32%	4.64%	-0.32%	2.57%	-1.45%	2.45%	3.47%	5.33%		0.43	Nov-11
Liquidating Portfolio														
Luxor Capital Partners, LP - Liquidating SPV	325,141	0.0%	-9.65%	-12.09%	-28.31%	-12.09%	-36.40%	-17.95%	-19.43%	-10.82%	18.39%	-0.06	-0.62	Jul-16
Liquidating/Redeeming - Total	325,141	0.0%	-9.65%	-12.09%	-28.31%	-12.09%	-36.40%	-26.17%	-22.70%	-9.97%	13.01%	-0.02	-0.82	Nov-11
Total Absolute Return Portfolio	774,332,028	100.0%	1.20%	2.01%	5.60%	2.01%	7.43%	10.08%	8.89%	6.86%	3.00%	0.11	1.80	Nov-11
HFRI Fund of Funds Composite Index	77 1,002,020	200.070	0.08%	1.16%	3.43%	1.16%	3.49%	3.92%	3.46%	3.52%	4.72%	0122	-	Nov-11
, , , , , , , , , , , , , , , , , , ,			0.0070		01.1070		01.107.0	0.0_/	0	0.0270				
Market Indices														
SOFR 90 Day			0.43%	0.85%	3.11%	0.85%	4.09%	1.49%	1.58%	-	-		-	Nov-11
Bloomberg US Aggregate Bond Index			-0.64%	-0.71%	1.37%	-0.71%	-1.19%	-4.41%	0.49%	1.45%	4.10%		0.07	Nov-11
Bloomberg US High Yield Bond Index			0.28%	1.66%	7.13%	1.66%	7.16%	1.81%	3.32%	5.34%	7.13%		0.59	Nov-11
S&P 500 TR			-1.59%	1.57%	18.73%	1.57%	15.94%	10.52%	11.12%	13.62%	14.16%		0.89	Nov-11
MSCI EAFE - Net			-3.83%	-0.72%	10.87%	-0.72%	17.92%	6.05%	4.14%	5.74%	14.93%		0.37	Nov-11
MSCI EMF (Emerging Markets Free) - Net			-6.16%	-0.32%	4.55%	-0.32%	1.25%	-1.39%	0.98%	2.34%	17.01%		0.15	Nov-11

^{*}LTD Beta is calculated with Holding Level Returns. The market benchmark is MSCI AC World Index Free - Net Index

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, its professional staff, and references we have contacted and other third parties. We have not conducted an independent verification of the information provided other than as described in this report. Our conclusions do not reflect an audit of the investment nor should they be construed as providing legal advice. Past performance does not guarantee future performance. The information contained herein is confidential commercial or financial information, the disclosure of which would cause substantial competitive harm to you, Cliffwater LLC, or the person or entity from whom the information was obtained, and may not be disclosed except as required by applicable law.

Employees' Retirement System of the State of Rhode Island

Absolute Return Portfolio
Fund Level Performance Report
Estimated as of August 31, 2023



						Trailing Returns				Calendar Year Returns				5 Yr	ITD Beta to		Sharpe Ra	tio	Start
Fund	QTD	YTD	Aug	Jul	Jun	1 Year	3 Year	5 Year	2022	2021	2020	2019	2018	Std Dev	MSCI ACWI ¹	3 yr	5 yr	Incep.	Date
Absolute Return																			
Aristeia Partners, L.P.	1.54%	5.57%	1.64%	-0.10%	-0.07%	5.43%	7.93%	8.70%	8.17%	21.96%	6.15%	6.82%	5.06%	5.06%	0.09	1.16	1.26	1.14	Aug-97
Capula Global Relative Value Fund Ltd.	1.93%	6.52%				10.60%	7.19%	7.23%	1.70%	6.07%	7.98%	4.63%	3.79%	1.81%	-0.03	2.64	2.96	1.91	Oct-05
Davidson Kempner Institutional Partners, L.P.	0.93%	3.14%	0.47%	0.46%	0.97%	4.04%	4.98%	4.33%	6.49%	7.18%	6.70%	1.81%	6.11%	5.29%	0.16	0.84	0.45	1.25	Mar-96
DE Shaw Composite Fund LLC	2.31%	6.50%				10.25%	19.12%	17.08%	19.80%	19.97%	10.99%	11.38%	10.41%	4.06%	0.03	3.96	3.30	1.87	Mar-01
Elliott Associates, L.P.	1.50%	4.68%	0.50%	1.00%	1.00%	5.40%	10.09%	8.79%	15.14%	12.63%	6.53%	2.91%	8.80%	3.20%	0.04	2.15	1.91	1.91	Jan-90
Graham Absolute Return Trading Ltd.	4.48%	3.48%	2.32%	2.11%	0.53%	4.33%	11.04%	7.06%	4.71%	0.33%	9.54%	2.36%	-7.01%	9.10%	0.10	1.16	0.58	0.83	Jan-05
Viking Global Equities, LP	2.29%	10.70%	1.78%	0.50%	1.50%	10.95%	3.70%	8.34%	-4.42%	27.81%	17.94%	4.64%	13.01%	9.31%	0.28	0.22	0.70	1.27	Oct-99
Liquidating Portfolio																			
Luxor Capital Partners, LP	-12.09%	-28.31%	-9.65%	-2.70%	-17.44%	-36.40%	-17.95%	-19.43%	4.35%	-33.84%	-22.83%	1.19%	54.38%	18.18%	0.03	-1.04	-1.18	0.26	Apr-02
Benchmark																			
HFRI Fund of Funds Composite Index	1.16%	3.43%	0.08%	1.08%	1.14%	3.49%	3.92%	3.46%	6.17%	10.88%	8.39%	-4.02%	7.77%	6.19%					Aug-90
HFRI Fund Weighted Composite Index	1.26%	4.70%	-0.51%	1.78%	2.14%	4.54%	6.70%	5.06%	10.16%	11.83%	10.45%	-4.75%	8.59%	7.80%					Aug-90
Market Indices	0.050/	2.440/	0.420/	0.420/	0.400/	4.000/	4.400/	4.500/	0.040/	0.400/	2.260/			0.460/					1
SOFR 90 Day	0.85%	3.11%	0.43%	0.42%	0.40%	4.09%	1.49%	1.58%	0.04%	0.49%	2.26%	-	-	0.46%					Aug-87
Bloomberg Aggregate Bond Index	-0.71%	1.37%	-0.64%	-0.07%	-0.36%	-1.19%	-4.41%	0.49%	-1.54%	7.51%	8.73%	0.02%	3.55%	5.48%					Aug-76
Bloomberg US High Yield Bond Index	1.66%	7.13%	0.28%	1.38%	1.67%	7.16%	1.81%	3.32%	5.28%	7.11%	14.30%	-2.08%	7.50%	9.30%					Feb-84
S&P 500 (TR)	1.57%	18.73%	-1.59%	3.21%	6.61%	15.94%	10.52%	11.12%	28.71%	18.40%	31.49%	-4.38%	21.83%	18.79%					Jan-89
MSCI EAFE - Net - USD	-0.72%	10.87%	-3.83%	3.24%	4.55%	17.92%	6.05%	4.14%	11.26%	7.82%	22.01%	-13.79%	25.03%	17.91%					Jul-70
MSCI EMF (EMERGING MARKETS FREE) - Net - USD	-0.32%	4.55%	-6.16%	6.22%	3.80%	1.25%	-1.39%	0.98%	-2.54%	18.31%	18.44%	-14.58%	37.28%	19.20%					Jul-88

 $[\]hbox{*LTD Beta is calculated with Fund Level Returns. The market benchmark is MSCI AC World Index Free-Net Index}$

Note: The above is manager composite history.

^{1.} The inception date for this calculation is equivalent to the inception date of ERSRI's initial investment into the relevant fund.

REAL

NEPC, LLC -

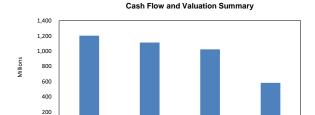
PORTFOLIO SUMMARY

3/31/2023

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 Non-Core	10 31	515,573,660 687,918,464	539,496,452 574,179,884	566,126,253 457,133,520	354,848,409 228,023,322	1.9x 1.3x	5.7% 3.7%	5.9% 5.1%
Total: Real Estate Funds		41	1,203,492,124	1,113,676,336	1,023,259,773	582,871,731	1.6x	5.2%	5.5%
Total:		41	1,203,492,124	1,113,676,336	1,023,259,773	582,871,731	1.6x	5.2%	5.5%

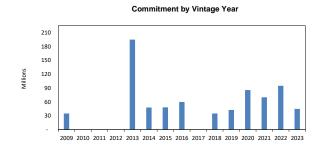


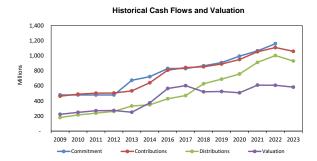
Contributions

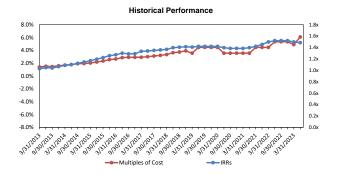
Distributions

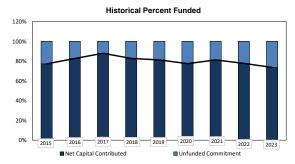
Valuations

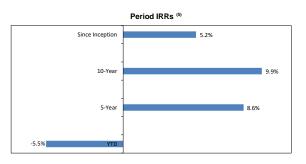
Commitments











⁽¹⁾ Investment information listed as of March 31, 1989 through March 31, 2023 and includes those investments which have been liquidated.

⁽²⁾ 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.

⁽⁹⁾ 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.

⁽⁴⁾ As of March 31, 2023 there are five core funds and eighteen non-core funds. As of March 31, 2023, AEW Essential Housing Fund, Crow Holdings Realty Partners X, Ventas Life Science & Healthcare Real Estate, and Greystar Equity Partners XI have not called capital.

⁽⁵⁾ The YTD IRR presented is an annualized percentage.

Employees' Retirement System of Rhode Island Real Estate Performance 3/31/2023

Sorted by Type and Partnership Name

Cumulative Cash Flows (\$) Cumulative Performance* Vintage **Amount Committed** Net Multiple of **Current Partnerships** Year/Initial (In \$ unless **Amount Drawn Amount Distributed Amount Unfunded** Valuation (\$) Net IRR (%) Type Investment Investment otherwise noted) **AEW Core Property Trust** 2010 103.330.313 72.427.390 123.286.642 1.89 Core 69.873.660 9.61 Heitman America Real Estate Trust 2014 Core 85.000.000 96.508.454 28.749.308 125.542.584 8.23 1.60 7.54 Morgan Stanley Prime Property Fund 2005 60,700,000 39,241,632 2.17 Core 67,030,175 106,019,183 Crow Holdings Realty Partners IX 2021 Non-Core 40,000,000 37.320.098 11,054,028 33,423,942 19.11 1.19 4,742,105 Crow Holdings Retail Fund 2015 Non-Core 24,000,000 23,509,127 25,264,428 11,557,032 8.84 1.57 2,113,228 Exeter Industrial Value Fund III 2014 Non-Core 30,000,000 30.266.965 64,514,028 900.546 650,802 30.29 2.15 Exeter Industrial Value Fund V 2020 Non-Core 25.000.000 24.615.882 384.118 36.721.570 31.35 1.49 GEM Realty Fund V 2013 Non-Core 50,000,000 44,191,137 36,461,824 8,875,677 15,111,821 3.54 1.17 GEM Realty Fund VI 2017 Non-Core 20,000,000 17,300,000 11,300,000 5,481,204 10,024,672 12.77 1.23 GEM Realty Fund VII 2022 Non-Core 25,000,000 1,687,500 23,312,500 726,172 n/a n/a IC Berkeley Partners IV 2016 Non-Core 30,000,000 31,646,058 49,786,080 64,754 78,077 17.36 1.58 IC Berkeley Partners V 2020 Non-Core 35,000,000 24,005,699 5,537,893 14,018,667 22,431,809 11.78 1.17 IPI Partners II 2021 Non-Core 30,000,000 19,441,934 18,962,683 -1.36 0.99 220,011 10,811,756 Non-Core Linchris Capital Opportunity Fund II 2018 17,657,647 16,142,652 4,430,616 2,124,787 23,478,915 24.11 1.73 Lone Star Real Estate Fund IV Non-Core 2015 24.260.817 19.445.849 19,779,410 4,814,969 6,445,510 10.97 1.35 Raith Real Estate II 2018 Non-Core 35,000,000 38,895,057 29,019,170 11,331,394 30,736,666 46.11 1.54 Raith Real Estate Fund III 2022 Non-Core 25.000.000 129.355 23.233.616 1.049.754 1.895.739 n/a n/a TriCon Capital Fund VII 2005 Non-Core 15.000.000 17.490.511 5.027.671 428.467 285.125 -14.64 0.30 Waterton Fund XII 2014 Non-Core 35,000,000 37,153,716 45,895,220 16,338,772 12.44 1.68 Total \$ 676,492,124 651,876,865 448,838,065 112,637,788 582,871,731

^{*}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.

Employees' Retirement System of Rhode Island Real Estate Performance 3/31/2023

Sorted by Type and Vintage

				C	umulative 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
Morgan Stanley Prime Property Fund	2005	Core	60,700,000	67,030,175	39,241,632	-	106,019,183	7.54	2.17
AEW Core Property Trust	2010	Core	69,873,660	103,330,313	72,427,390	-	123,286,642	9.61	1.89
Heitman America Real Estate Trust	2014	Core	85,000,000	96,508,454	28,749,308	-	125,542,584	8.23	1.60
TriCon Capital Fund VII	2005	Non-Core	15,000,000	17,490,511	5,027,671	428,467	285,125	-14.64	0.30
GEM Realty Fund V	2013	Non-Core	50,000,000	44,191,137	36,461,824	8,875,677	15,111,821	3.54	1.17
Exeter Industrial Value Fund III	2014	Non-Core	30,000,000	30,266,965	64,514,028	900,546	650,802	30.29	2.15
Waterton Fund XII	2014	Non-Core	35,000,000	37,153,716	45,895,220	-	16,338,772	12.44	1.68
Crow Holdings Retail Fund	2015	Non-Core	24,000,000	23,509,127	25,264,428	2,113,228	11,557,032	8.84	1.57
Lone Star Real Estate Fund IV	2015	Non-Core	24,260,817	19,445,849	19,779,410	4,814,969	6,445,510	10.97	1.35
IC Berkeley Partners IV	2016	Non-Core	30,000,000	31,646,058	49,786,080	64,754	78,077	17.36	1.58
GEM Realty Fund VI	2017	Non-Core	20,000,000	17,300,000	11,300,000	5,481,204	10,024,672	12.77	1.23
Raith Real Estate II	2018	Non-Core	35,000,000	38,895,057	29,019,170	11,331,394	30,736,666	46.11	1.54
Linchris Capital Opportunity Fund II	2018	Non-Core	17,657,647	16,142,652	4,430,616	2,124,787	23,478,915	24.11	1.73
Exeter Industrial Value Fund V	2020	Non-Core	25,000,000	24,615,882	-	384,118	36,721,570	31.35	1.49
IC Berkeley Partners V	2020	Non-Core	35,000,000	24,005,699	5,537,893	14,018,667	22,431,809	11.78	1.17
IPI Partners II	2021	Non-Core	30,000,000	19,441,934	220,011	10,811,756	18,962,683	-1.36	0.99
Crow Holdings Realty Partners IX	2021	Non-Core	40,000,000	37,320,098	11,054,028	4,742,105	33,423,942	19.11	1.19
GEM Realty Fund VII	2022	Non-Core	25,000,000	1,687,500	-	23,312,500	726,172	n/a	n/a
Raith Real Estate Fund III	2022	Non-Core	25,000,000	1,895,739	129,355	23,233,616	1,049,754	n/a	n/a
Total			\$ 676,492,124	651,876,865	448,838,065	112,637,788	582,871,731		

^{*}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.

PRIVATE REAL ASSETS (EX-REAL ESTATE)

NEPC, LLC -

Portfolio Summary

3/31/2023 All Investments Performance Summary

Asset						Multiple of	
Class	Investment Type	Commitment	Contributions	Distributions	Valuation	Cost	IRR
Infrastr	ucture Funds						
Total: I	nfrastructure Funds	493 032 902	446 201 479	211.987.701	406 076 879	1.39	12.76%



Employees' Retirement System of Rhode Island Private Infrastructure Performance - Active Portfolio 3/31/2023

Sorted by Type and Vintage Year

Cumulative Cash Flows (\$)

Cumulative Performance *

	Vintage Year/ Initial		Amount Committed (in \$ unless otherwise		Amount	Amount			Net Multiple
Current Partnerships	Investment	Туре	noted)	Amount Drawn	Distributed	Unfunded (\$)	Valuation (\$)	Net IRR (%)	of Investment
IFM Global Infrastructure Fund	2015	Core	50,032,902	50,032,902	26,857,961	-	72,748,961	11.20%	1.99
KKR Diversified Core Infrastructure Fund L.P.	2021	Core	100,000,000	94,808,817	1,378,123	5,191,183	96,560,173 N	N/M	N/M
ISQ Global Infrastructure Fund I	2015	Value-Add	50,000,000	82,221,861	73,262,272	3,785,016	48,446,087	14.66%	1.48
Stonepeak Infrastructure Partners Fund II	2016	Value-Add	43,000,000	54,494,855	67,648,061	6,285,033	12,597,158	13.59%	1.47
Stonepeak Infrastructure Partners Fund II - Master Co-Investment Partners LP	2017	Value-Add	20,000,000	20,034,236	12,690,897	466,707	21,656,791	16.85%	1.71
Homestead Capital USA Farmland Fund III, L.P.	2018	Value-Add	25,000,000	20,452,565	600,612	4,687,757	21,829,245	6.28%	1.10
ISQ Global Infrastructure Fund II	2018	Value-Add	40,000,000	41,983,359	14,750,368	6,808,575	43,034,201	13.55%	1.38
Stonepeak Infrastructure Partners Fund III	2018	Value-Add	35,000,000	36,982,104	11,119,360	4,036,878	45,158,016	17.26%	1.52
Star America Infrastructure Fund II, LP	2020	Value-Add	20,000,000	8,430,643	1,700,211	12,537,628	6,824,688	0.52%	1.01
Stonepeak Infrastructure Fund IV LP	2020	Value-Add	50,000,000	24,208,977	1,979,836	27,629,351	24,120,450	8.24%	1.08
ISQ Global Infrastructure Fund III	2021	Value-Add	50,000,000	11,445,569	-	38,548,385	11,935,704 N	N/M	N/M
ISQ Global Infrastructure Fund III - Co-Invest	2021	Value-Add	10,000,000	1,105,591	-	8,889,663	1,165,405 N	N/M	N/M
Total			493,032,902	446,201,479	211,987,701	118,866,176	406,076,879		

^{*}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 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.

Employees' Retirement System of Rhode Island Private Infrastructure Performance - Active Portfolio 3/31/2023

Sorted by Type and Partnership Name

Cumulative Cash Flows (\$)

Cumulative Performance *

	Vintage Year/ Initial		Amount Committed (in \$ unless otherwise		Amount	Amount			Net Multiple
Current Partnerships	Investment	Туре	noted)	Amount Drawn	Distributed	Unfunded (\$)	Valuation (\$)	Net IRR (%)	of Investment
IFM Global Infrastructure Fund	2015	Core	50,032,902	50,032,902	26,857,961	-	72,748,961	11.20%	1.99
KKR Diversified Core Infrastructure Fund L.P.	2021	Core	100,000,000	94,808,817	1,378,123	5,191,183	96,560,173	N/M	N/M
Homestead Capital USA Farmland Fund III, L.P.	2018	Value-Add	25,000,000	20,452,565	600,612	4,687,757	21,829,245	6.28%	1.10
ISQ Global Infrastructure Fund I	2015	Value-Add	50,000,000	82,221,861	73,262,272	3,785,016	48,446,087	14.66%	1.48
ISQ Global Infrastructure Fund II	2018	Value-Add	40,000,000	41,983,359	14,750,368	6,808,575	43,034,201	13.55%	1.38
ISQ Global Infrastructure Fund III	2021	Value-Add	50,000,000	11,445,569	-	38,548,385	11,935,704	N/M	N/M
ISQ Global Infrastructure Fund III - Co-Invest	2021	Value-Add	10,000,000	1,105,591	-	8,889,663	1,165,405	N/M	N/M
Star America Infrastructure Fund II, LP	2020	Value-Add	20,000,000	8,430,643	1,700,211	12,537,628	6,824,688	0.52%	1.01
Stonepeak Infrastructure Fund IV LP	2020	Value-Add	50,000,000	24,208,977	1,979,836	27,629,351	24,120,450	8.24%	1.08
Stonepeak Infrastructure Partners Fund II	2016	Value-Add	43,000,000	54,494,855	67,648,061	6,285,033	12,597,158	13.59%	1.47
Stonepeak Infrastructure Partners Fund II - Master Co-Investment Partners LP	2017	Value-Add	20,000,000	20,034,236	12,690,897	466,707	21,656,791	16.85%	1.71
Stonepeak Infrastructure Partners Fund III	2018	Value-Add	35,000,000	36,982,104	11,119,360	4,036,878	45,158,016	17.26%	1.52
Total			493,032,902	446,201,479	211,987,701	118,866,176	406,076,879		

^{*}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 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

NEPC, LLC —

CASH FLOW ANALYSIS - INCOME & EXPENSES

Employees Retirement System

Fiscal Year 2024	Fiscal Year	July	August	September	October	November	December	January	February	March	April	May	June
	To Date	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
MEMBER BENEFITS	143,110,079	71,409,930	71,700,148.92										
ADMINISTRATIVE EXP**	56,241	56,240.96	***										
INVESTMENT EXP	6,039,413	2,810,827	3,228,585.61										
GROSS OUTFLOW	149,205,733	74,276,998	74,928,734.53	-	-	-	-	-	-	-	-	-	-
CONTRIBUTIONS	94,608,330	60,373,843	34,234,487.00										
OTHER INCOME*	32,607,804	9,043,387	23,564,416.74										
TOTAL INCOME	127,216,134	69,417,230	57,798,903.74	-	-	-	-	-	-	-	-	-	-
NET OUTFLOW (INFLOW)	21,989,598	4,859,768	17,129,830.79	-	-	-	-	-	-	-	-	-	-

Municipal Employees Retirement System

Fiscal Year 2024	Fiscal Year	July	August	September	October	November	December	January	February	March	April	May	June
	To Date	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
MEMBER BENEFITS	22,984,551	11,421,654	11,562,896.84										
ADMINISTRATIVE EXP**	15,033	15,032.67	***										
INVESTMENT EXP	1,611,133	749,892	861,241.73										
GROSS OUTFLOW	24,610,717	12,186,579	12,424,138.57	-	-	-	-	-	-	-	-	-	-
CONTRIBUTIONS	15,262,893	8,252,771	7,010,122.00										
OTHER INCOME*	8,698,585	2,412,657	6,285,928.12										
TOTAL INCOME	23,961,478	10,665,428	13,296,050.12	-	-	-	-	-	-	-	-	-	-
NET OUTFLOW (INFLOW)	649,239	1,521,151	(871,911.55)	-	-	-	-	-	-	-	-	-	-

State Police

State Police													
Fiscal Year 2024	Fiscal Year	July	August	September	October	November	December	January	February	March	April	May	June
	To Date	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
MEMBER BENEFITS	1,599,577	799,506	800,070.74										
ADMINISTRATIVE EXP**	1,612	1,611.98	***										
INVESTMENT EXP	173,088	80,725	92,363.15										
GROSS OUTFLOW	1,774,277	881,843	892,433.89	-	-	-	-	-	-	-	-	-	-
CONTRIBUTIONS	1,462,958	672,701	790,256.74										
OTHER INCOME*	933,850	259,720	674,129.53										
TOTAL INCOME	2,396,808	932,421	1,464,386.27	-	-	-	-	-	-	-	-	-	-
NET OUTFLOW (INFLOW)	(622,531)	(50,578)	(571,952.38)	-	-	-	-	-	-	-	-	-	-

^{*}includes income from Real Estate Investments, Private Equity, and Cash Accounts

^{**} Administrative expenses are reported with a one month lag; July admin expenses will be reported in August.

 $[\]ensuremath{^{***}}$ Data unavailable at the time this report was prepared

CASH FLOW ANALYSIS - INCOME & EXPENSES

Judicial

Judiciai													
Fiscal Year 2024	Fiscal Year	July	August	September	October	November	December	January	February	March	April	May	June
	To Date	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
MEMBER BENEFITS	916,851	458,426	458,425.71										
ADMINISTRATIVE EXP**	736	735.71	***										
INVESTMENT EXP	78,867	36,712	42,154.60										
GROSS OUTFLOW	996,454	495,874	500,580.31	-	-	-	-	-	-	-	-	-	-
CONTRIBUTIONS	945,705	524,011	421,694.71										
OTHER INCOME*	425,790	118,116	307,673.16										
TOTAL INCOME	1,371,495	642,127	729,367.87	-	-	-	-	-	-	-	-	-	-
NET OUTFLOW (INFLOW)	(375,041)	(146,253)	(228,787.56)	-	-	-	-	-	-	-	-	-	-

Retirement Systems Total

Retirement Systems Tota	<u> </u>												
Fiscal Year 2024	Fiscal Year	July	August	September	October	November	December	January	February	March	April	May	June
	To Date	2023	2023	2023	2023	2023	2023	2024	2024	2024	2024	2024	2024
MEMBER BENEFITS	168,611,059	84,089,516	84,521,542.21		_	_		_	_	_	_	_	
ADMINISTRATIVE EXP**	73,621	73,621	-	-	-	-	-	-	-	-	-	-	-
INVESTMENT EXP	7,902,501	3,678,156	4,224,345.09	-	-	-	-	-	-	-	-	-	-
GROSS OUTFLOW	176,587,181	87,841,294	88,745,887.30	-	-	-	-	-	-	-	-	-	-
CONTRIBUTIONS	112,279,886	69,823,326	42,456,560.45	-	-	-	-	-	-	-	-	-	-
OTHER INCOME*	42,666,029	11,833,881	30,832,147.55	-	-	-	-	-	-	-	-	-	-
TOTAL INCOME	154,945,915	81,657,207	73,288,708.00	•	-	-	-	•	-	•	-	-	-
NET OUTFLOW (INFLOW)	21,641,266	6,184,087	15,457,179.30	-	-	-	-	-	-	-	-	-	-

 $[\]ensuremath{^{*}}\text{includes}$ income from Real Estate Investments, Private Equity, and Cash Accounts

^{**} Administrative expenses are reported with a one month lag; July admin expenses will be reported in August.

^{***} Data unavailable at the time this report was prepared

FISCAL YEAR 2023	UNAUDITED INVESTMENT MANAGER FEES, PROFESSIONAL FEES & OPERATING EXPENSES
FRSRI Pooled Trust	FSTIMATED ACCRILAL BASIS*

													FYTD
	Jul-2023	Aug-2023	Sep-2023	Oct-2023	Nov-2023	Dec-2023	Jan-2024	Feb-2024	Mar-2024	Apr-2024	May-2024	Jun-2024	TOTAL
UBLIC GROWTH													
SSGA Russell 3000	15,700	15,591	-	-	-	-	-	-	-	-	-	-	31,29
SSGA QVM Tilt	75,927	75,200	-	-	-	-	-	-	-	-	-	-	151,12
SSGA MSCI World Ex USA	10,863	10,444	-	-	-	-	-	-	-	-	-	-	21,30
SSGA MSCI EM	25,277	24,959	-	-	-	-	-	-	-	-	-	-	50,2
	127,767	126,194											253,9
VATE GROWTH		,											
Private Equity**	1,633,720	9,241,056	_	_	_	_	_	_	_	-	_	_	10,874,7
Private Equity**	1,215,524	8,750,306	_	_	_	_	_	-	_	_	_	_	9,965,8
Opportunistic Private Credit**	418,196	490,750	_	_	_	_	_	_	_	_	_	_	908,9
Ion-Core Real Estate**	407,103	831,351	_	_	_	_	_	_	_	_	_	_	1,238,4
ion core near Estate												-	
	2,040,823	10,072,407											12,113,2
OME													
oomis Sayles - Liquid Credit	18,342	18,496	-	-	-	-	-	-	-	-	-	-	36,8
IMCO	36,192	36,533	-	-	-	-	-	-	-	-	-	-	72,7
leuberger Berman - Equity Options	58,185	55,654	-	-	-	-	-	-	-	-	-	-	113,8
Vellington Management	37,270	36,231	-	-	-	-	-	-	-	-	-	-	73,5
leuberger Berman - CLOs	40,300	41,513	-	-	-	-	-	-	-	-	-	-	81,8
ycamore Tree CLO Fund**	-	-	-	-	-	-	-	-	-	-	-	-	-
Advent US Convertibles	37,357	37,058	-	-	-	-	-	-	-	-	-	-	74,4
Private Credit**	510,069	2,480,967	_	-	_	-	-	-	-	-	-	-	2,991,0
	737,714	2,706,452											3,444,1
SIS PROTECTION	737,714	2,700,432											3,444,1
systematic Trend Followers	315,982	549,017											864,9
•			-	-	-	-	-	-	-	-	-	-	
VAMCO	17,256	17,593											34,8
	333,239	566,610											899,8
LATION PROTECTION													
Core Real Estate**	619,454	-	-	-	-	-	-	-	-	-	-	-	619,4
Private Infrastructure**	(194,815)	218,588											23,7
	424,639	218,588											643,2
ABILITY													
Fidelity	42,783	43,526	_	_	_	_	_	-	-	-	-	-	86,3
Loomis - IG Securitized	51,036	51,833	_	_	_	_	_	_	_	-	_	_	102,8
Absolute Return	2,104,614	2,113,112	_	_	_	_	_	-	_	_	_	_	4,217,7
Payden & Rygel	11,077	11,506	_	_	_	_	_	_	_	_	_	_	22,5
ayacı a nyger													
150	2,209,511	2,219,977											4,429,
HER													l
Hamilton Lane	20,642	21,182	-	-	-	-	-	-	-	-	-	-	41,8
ussell Overlay	23,590	23,590											47,:
	44,232	44,772											89,0
B TOTAL-INV MGMT FEES	5,917,924	15,955,001	-	-	-	-	-	-	-	-	-	-	21,872,9
DFESSIONAL FEES													
egal	8,689	8,689	_	_	_	_	_	_	_	_	_	_	17,3
BNY Mellon - Custodial	42,213	42,213	_	_	_	_	_	_	_	_	_	_	84,4
Cliffwater	37,500	37,500	_	_	_	_	_		_	_	_	_	75,0
Liijjwatei Meketa General	6,250	6,250	-	-	-	-	-	-	-	-	-	-	
			-	-	-	-	-	-	-	-	-	-	12,5
Meketa Real Estate	10,781	10,781	-	-	-	-	-	-	-	-	-	-	21,5
NEPC	32,917	32,917											65,8
	138,349	138,349	-	-	-	-	-		-	-	-	-	276,6
TAL:	6,056,274	16,093,350	-	-	-	-	-	-	-	-	-	-	22,149,6

^{*} Fees and expenses provided as a best-efforts estimate. As such, care should be taken when comparing these figures to data included in audit financial statements.

** Fees and expenses provided on an actual (not accrual) basis as paid. Accrual basis fees may include future adjustment. As such, care should be taken when comparing these figures to data included in audit financial statements.

SHORT-TERM INVESTMENTS

NEPC, LLC -

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

Short-Term Investment Maturity ScheduleRI SIC Guideline Compliance Report Investments as of:

Investments as of:8/31/2023



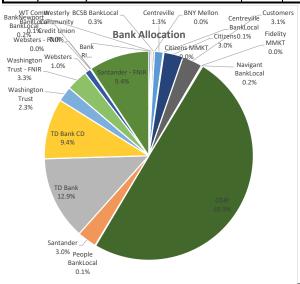
				Account Type										
Fund Group	Bank	Values	Maturity Date	Certificate of Deposit	Colla	teralized Deposit	Ins	sured Cash Sweep	Money Market	OSIP	•	US Treasury	Grar	nd Total
Bond Proceeds		Sum								\$	261,814,052.00		\$	261,814,052.00
		Percentage		0.00%		0.00%	,	0.00%	0.00%		8.02%	0.00%		8.02
Operating	Bank RI	Sum			\$	10,600,540.57							\$	10,600,540.57
		Percentage		0.00%		0.32%	•	0.00%	0.00%		0.00%	0.00%		0.32
	BankNewport BankLocal	Sum			\$	7,590,169.85							\$	7,590,169.8
		Percentage		0.00%		0.23%	,	0.00%	0.00%		0.00%	0.00%		0.23
	BCSB BankLocal	Sum			\$	5,136,779.61							\$	5,136,779.6
		Percentage		0.00%		0.16%	•	0.00%	0.00%		0.00%	0.00%		0.16
	Centreville	Sum					\$	43,907,711.09					\$	43,907,711.09
		Percentage		0.00%		0.00%	,	1.34%	0.00%		0.00%	0.00%		1.34
	Centreville BankLocal	Sum					\$	3,700,115.22					\$	3,700,115.22
		Percentage		0.00%		0.00%	,	0.11%	0.00%		0.00%	0.00%		0.119
	Citizens	Sum			\$	97,493,257.96	\$	-					\$	97,493,257.96
		Percentage		0.00%		2.98%	,	0.00%	0.00%		0.00%	0.00%		2.989

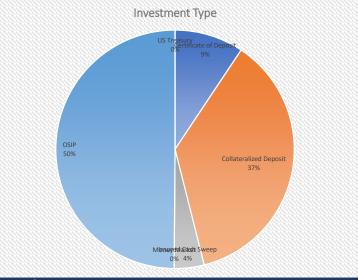
Operating	Customers	Sum				\$ 101,850,098.54				\$	101,850,098.54
		Percentage			0.00%	3.12%	0.00%	0.00%	0.00%	0.00%	3.12%
	Fidelity MMKT	Sum					\$	-		\$	-
		Percentage			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Freedom BankLocal	Sum				\$	5,187,967.23			\$	5,187,967.23
		Percentage			0.00%	0.00%	0.16%	0.00%	0.00%	0.00%	0.16%
	Navigant BankLocal	Sum				\$ 6,521,952.05				\$	6,521,952.05
		Percentage			0.00%	0.20%	0.00%	0.00%	0.00%	0.00%	0.20%
	OSIP	Sum						\$	1,367,283,105.91	\$	1,367,283,105.91
		Percentage			0.00%	0.00%	0.00%	0.00%	41.86%	0.00%	41.86%
	People BankLocal	Sum				\$ 2,729,974.32				\$	2,729,974.32
		Percentage			0.00%	0.08%	0.00%	0.00%	0.00%	0.00%	0.08%
	Santander	Sum				\$ 98,276,954.11				\$	98,276,954.11
		Percentage			0.00%	3.01%	0.00%	0.00%	0.00%	0.00%	3.01%
	TD Bank	Sum				\$ 422,413,028.81				\$	422,413,028.81
		Percentage			0.00%	12.93%	0.00%	0.00%	0.00%	0.00%	12.93%
	Washington Trust	Sum				\$	76,599,315.84			\$	76,599,315.84
		Percentage			0.00%	0.00%	2.35%	0.00%	0.00%	0.00%	2.35%
	Websters	Sum				\$ 32,040,054.97				\$	32,040,054.97
		Percentage			0.00%	0.98%	0.00%	0.00%	0.00%	0.00%	0.98%
	WT Comm BankLocal	Sum				\$	3,013,133.58			\$	3,013,133.58
		Percentage			0.00%	0.00%	0.09%	0.00%	0.00%	0.00%	0.09%
	Washington Trust - FNIR	Sum				\$ 108,307,155.64				\$	108,307,155.64
		Percentage			0.00%	3.32%	0.00%	0.00%	0.00%	0.00%	3.32%
	BNY Mellon 4/20/23	Sum							\$	- \$	-
		Percentage			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Websters - FNIR	Sum				\$ 480,360.83				\$	480,360.83
		Percentage			0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	0.01%
	BNY Mellon 6/15/23	Sum							\$	- \$	-
		Percentage			0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
	Westerly Community Cre	e Sum	(blank)			\$ 175,629.09				\$	175,629.09
		Percentage	(blank)		0.00%	0.01%	0.00%	0.00%	0.00%	0.00%	0.01%
	Santander - FNIR	Sum	(blank)			\$ 305,491,972.44				\$	305,491,972.44
		Percentage	(blank)		0.00%	9.35%	0.00%	0.00%	0.00%	0.00%	9.35%
	TD Bank 9/22/23	Sum		9/22/2023 \$	100,000,000.00					\$	100,000,000.00
		Percentage		9/22/2023	3.06%	0.00%	0.00%	0.00%	0.00%	0.00%	3.06%
	TD Bank 11/6/23	Sum		11/6/2023 \$	102,413,055.56					\$	102,413,055.56
		Percentage		11/6/2023	3.14%	0.00%	0.00%	0.00%	0.00%	0.00%	3.14%
	TD Bank 1/8/24	Sum		1/8/2024 \$	103,092,667.87					\$	103,092,667.87
		Percentage		1/8/2024	3.16%	0.00%	0.00%	0.00%	0.00%	0.00%	3.16%
Total Sum				\$	305,505,723.43	\$ 1,199,107,928.79 \$			1,629,097,157.91 \$		3,266,119,053.09
Total Percentage					9.35%	36.71%	4.05%	0.00%	49.88%	0.00%	100.00%

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

Issuer Credit Rating August 31, 2023

			S-T Debt	Rating	L-T Debt	Rating	edit Outlo	Rating	Rating/Year
Issuer	M/E % Portfolio	<u>Moody's</u>	Moody's	<u>\$&P</u>	Moody's	<u>S&P</u>	<u>S&P</u>	<u>Veribanc</u>	CRA Perf. Eval.
Bank of America	0.00%	Baa1	P-1	A-1	A2	A-	Stable	GREEN/***	Satisfactory/2012
Bank RI	0.32%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/***	Satisfactory/2015
BankNewport	0.23%	NR	NR	NR	NR	NR	NR	GREEN/***	
BNY Mellon	0.00%								
Bristol County Sav. Bank	0.32%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/***	Satisfactory/2012
Centreville Bank	1.46%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/***	Satisfactory/2014
Citizens Bank	2.98%	Baa1	P-1	A-2	A1	BBB+	Stable	GREEN/***	Satisfactory/2014
Customers Bank	3.12%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/*	Satisfactory/2016
Fidelity	0.00%								
Home Loan Inv. Bank	0.00%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/***	Needs Improve/2013
Navigant Credit Union	0.20%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/***	Satisfactory/2013
Ocean State Inv. Pool	49.88%	N/R	N/R	N/R	N/R	N/R	N/R	N/R	N/R
People's Credit Union	0.08%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/***	N/R
Santander Bank	3.01%	A3	P-1	A-1	A2	Α	Stable	GREEN/***	N/R
SG Americas	0.00%								Satisfactory/2016
TD Bank	28.58%	Aa2	P-1	A-1+	A2	AA-	Stable	GREEN/***	Satisfactory/2016
Washington Trust	2.35%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/***	Satisfactory/2014
Webster Bank	0.00%	Baa1	P-2	A-2	A3	BBB+	Stable	GREEN/***	
Westerly Community Credit Union	3.06%	N/R	N/R	N/R	N/R	N/R	N/R	GREEN/***	





	Ratings Definitions
Moody's Short-Term Debt Ratings:	S&P Short -Term Credit Ratings:
P-1 - Prime-1 have a superior ability for repayment of sr. S-T debt	A-1 - Highest rated, strong capacity to meet obligations
P-2 - Prime-1 have a strong ability for repayment of sr. S-T debt	A-2 - Somewhatmore susceptibleto adverse effects of changes in fin. conditions; satisfactory
P-3 - Prime-1 have acceptable ability for repayment of sr. S-T debt	A-3 - Exhibits adequate protection parameters
NP - Not Prime	B - Significant speculative characteristics, faces major ongoing uncertainties
	C - Vulnerable to non-payment
	D - Payment default
	Modifiers: + or - show relative standing within the category.
Moody's Issuer Rating Symbols:	S&P Outlook Definitions:
Aaa - Offer exceptional financial security (high-grade)	Positive - A rating may be raised
Aa - Offer excellent financial security (high-grade)	Negative - A rating may be lowered
A - Offer good financial security	Stable - A rating is not likely to change
Baa - Offer adequate financial security	Developing - May be raised or lowered
Ba - Offer questionable financial security	NM - Not meaningful
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:	S&P Long-Term Debt Ratings:

Aaa - Best Quality	AAA - Highest rating, extremely strong
Aa - High Quality	AA - Differs slightly from highest rating, very strong
A - Posess many favorable investment attributes	A - More susceptible to adverse effects of change in economic condition, strong
Baa - Medium-grade obligations	BBB - Exhibits adequate protection parameters
Ba - Posess speculative elements	BB, B, - Have significant speculative characteristics. BB least speculative
B - Generally lack characteristics of desirable investments	CCC, CC, C - C highest degree
Caa - Poor standing	D - Payment default
Ca - Speculative in a high degree	Modifiers: + or - show relative standing within the category.
C - Lowest rated class of bonds	
Modifiers:	VERIBANC Ratings:
	VERIBANC Ratings: GREEN The institution's equity exceeds a modest percentage of its assets and had positive
Modifiers:	
Modifiers: 1 - Higher end of letter rating category	GREEN The institution's equity exceeds a modest percentage of its assets and had positive
Modifiers: 1 - Higher end of letter rating category 2 - Mid-range of letter rating category	GREEN The institution's equity exceeds a modest percentage of its assets and had positive net income during the most recent reporting period.
Modifiers: 1 - Higher end of letter rating category 2 - Mid-range of letter rating category	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
Modifiers: 1 - Higher end of letter rating category 2 - Mid-range of letter rating category	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.
Modifiers: 1 - Higher end of letter rating category 2 - Mid-range of letter rating category	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. RED The institution's equity is less than a minimal percentage of its assets or it incurred a

DEFINED CONTRIBUTION PLAN

NEPC, LLC -



As of August 31, 2023



401(a) Monthly Performance Summary



401(a) Performance Summary

recent returns as of 8/31/2023 all other data as of 6/30/2023

Morningstar Ranking/Number of Funds in Category displays the Funds actual rank within its Morningstar Category based on average annual total return and number of funds in that Category. The returns assume reinvestment of dividends and do not reflect any applicable sales charge. Absent expense limitation, total return would be less. Past performance does not guarantee future results. Morningstar Percentile Rankings are the Fund's total return rank relative to all the funds in the same Morningstar category, where 1 is the highest percentile rank and 100 is the lowest percentile rank.

								Recent	Returns				A	Annualiz	ed Tota	al Retur	rns as of	6/30/2	023				
		Mgr	AUM	Gross	Net	%	Rev				Cat.	%		Cat.	%		Cat.	%		Cat.	%		Inception
Investment Name	Ticker	Tenure	\$M	ER	ER	Rank	Share	1 Mo	YTD	1 Yr	Rank	Rank	3 Yr	Rank	Rank	5 Yr	Rank	Rank	10 Yr	Rank	Rank	SI	Date
STABLE VALUE																							
Stable Value/Guaranteed																							
TIAA Stable Value ¹ (DC Retirement Plan)		Crediting R	Rate as of 9/1	1/2023 = 3	3.00%	-	0.00	0.25	1.84	2.45	-	-	2.30	-	-	2.29	-	-	2.10	-	-	2.08	3/31/2012
TIAA Stable Value ¹ (FICA Alternative Ret. Inc. Security Prog	gram)	Crediting R	Rate as of 9/1	1/2023 = 2	2.60%	-	0.00	0.22	1.58	2.22	-	-	2.22	-	-	2.26	-	-		-	-	2.18	11/30/2013
FIXED INCOME																							
Intermediate Core Bond																							
State Street US Bond Index Securities XIV ⁴		28.75	41,370	0.02	0.02	-	0.00	(0.63)	1.55	(0.94)		52	(3.98)		52	0.80		34	1.53		30	1.82	6/30/2011
Bloomberg US Agg Bond TR USD			J					(0.64)	1.37	(0.94)			(3.96)			0.77			1.52				
Intermediate Core Bond Median			J		0.52			(0.62)	1.55	(1.02)			(3.83)			0.66			1.43				
Intermediate Core Bond Number of Funds					446						444			420			412			368		<u> </u>	
Inflation-Protected Bond																							
PIMCO Real Return Instl	PRRIX	4.50	9,362	0.67	0.47	42	0.00	(0.90)	0.95	(1.35)	104	54	(0.05)	94	46	2.49	51	28	2.07	16	10	5.13	1/29/1997
Bloomberg US Treasury US TIPS TR USD			J					(0.89)	1.09	(1.40)			(0.12)			2.49			2.08			1	
Inflation-Protected Bond Median			1		0.57			(0.77)	1.20	(1.48)			(0.15)			2.21			1.68				
Inflation-Protected Bond Number of Funds			1		199						198			193			193			178		1	





401(a) Performance Summary

recent returns as of 8/31/2023 all other data as of 6/30/2023

Annualized Total Returns as of 6/30/2023

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

Recent Returns

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Investment Name	Ticker	Mgr Tenure	AUM \$M	Gross ER	Net ER	% Rank	Rev Share	1 Mo	YTD	1 Yr	Cat. Rank	% Rank	3 Yr	Cat. Rank	% Bank	5 Yr	Cat. Rank	% Rank	10 Yr	Cat. Rank	% Rank	SI	Inception Date
investment Name	licker	lenure	ŞIVI	EK	EK	Kalik	Silare	I WO	עו ז	1 11	Kalik	Kank	3 11	Kalik	Kalik	9 11	Kalik	Kalik	10 11	Kalik	Kalik	31	Date
EQUITY																							
Large Cap Blend																							
State Street S&P 500 Index Securities (Lending Series	CI) II ⁵	26.42	180,315	0.01	0.01	-	0.00	(1.58)	18.73	19.59	-	24	14.59		25	12.29	-	18	12.85	-	9	9.23	5/31/1996
S&P 500 TR USD								(1.59)	18.73	19.59			14.60			12.31			12.86				
Vanguard FTSE Social Index Institutional 3,4	VFTNX	0.42	14,719	0.12	0.12	5	0.00	(1.71)	22.54	20.32	256	17	13.23	781	65	12.43	128	14	13.32	28	4	9.63	1/14/2003
FTSE4Good US Select TR USD								(1.70)	22.66	20.48			13.36			12.54			13.45				
Russell 3000 TR USD								(1.93)	18.01	18.95			13.89			11.39			12.34				
Large Blend Median					0.78			(1.69)	16.68	18.33			13.70			10.97			11.58				
Large Blend Number of Funds					1,254						1,226			1,183			1,137			1,022			
Mid-Cap Blend																							
State Street Small Mid Cp Index Securities Series II 5		26.08	35,180	0.02	0.02	-	0.00	(4.04)	14.48	15.46	-	41	10.11		87	6.63	-	70	9.71	-	45	7.72	6/17/2019
Russell Small Cap Complete TR USD								(4.03)	14.42	15.32			10.05			6.60			9.64				
Mid-Cap Blend Median					0.97			(2.90)	9.32	14.49			13.29			7.42			9.33				
Mid-Cap Blend Number of Funds					365						357			346			333			273			
Foreign Large Blend																							
State Street Global All Cap Equity Ex-U.S. Idx Securitie	es II ^{4, 5}	13.42	28,255	0.06	0.05	-	0.00	(4.29)	9.10	13.01	-	74	7.60		60	3.74	-	55	5.19		48	5.90	5/13/2014
MSCI ACWI Ex USA IMI NR USD								(4.28)	8.83	12.47			7.33			3.38			4.88				
Foreign Large Blend Median					0.91			(3.72)	9.90	16.31			8.01			3.93			5.11				
Foreign Large Blend Number of Funds					679						664			636			612			505			
		-						-															





401(a) Performance Summary

recent returns as of 8/31/2023 all other data as of 6/30/2023

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								Recent	Returns				1	Annualiz	ed To	tal Retu	irns as	of 6/30)/2023				
		Mgr	AUM	Gross	Net	%	Rev				Cat.	%		Cat.	%		Cat.	%		Cat.	%		Inception
Investment Name	Ticker	Tenure	\$M	ER	ER	Rank	Share	1 Mo	YTD	1 Yr	Rank	Rank	3 Yr	Rank	Rank	5 Yr	Rank	Rank	10 Yr	Rank	Rank	SI	Date
ALLOCATION																							
Target-Date																							
Vanguard Target Retirement Inc Trust Plus ⁶		10.58	22,569	0.06	0.06	-	0.00	(1.10)	5.75	4.54		51	1.75		48	3.51		32	4.19		24	4.43	8/15/2011
Vanguard Target Retirement Income Composite			,					(1.03)	5.79	4.80			1.93			3.72			4.35			ı	ļ
Target-Date Retirement Median			,		0.59			(1.11)	5.63	4.65			1.68			3.15			3.72			ı	,
Target-Date Retirement Number of Funds					166						157			154			136			111			ļ
Vanguard Target Retirement 2020 Trust Plus ⁶		10.58	31,607	0.06	0.06	-	0.00	(1.41)	7.19	6.61	-	60	3.90		52	4.69	-	29	6.11	-	18	6.73	8/15/2011
Vanguard Target Retirement 2020 Composite			,					(1.33)	7.26	6.91			4.12			4.96			6.31			ı	ļ
Target-Date 2020 Median			,		0.54			(1.51)	6.55	6.59			3.90			4.39			5.59			ı	1
Target-Date 2020 Number of Funds					155						146			139			129			81			
Vanguard Target Retirement 2025 Trust Plus ⁶		10.58	69,917	0.06	0.06	-	0.00	(1.78)	8.68	8.60	-	20	5.07		31	5.37	-	13	6.79	-	10	7.44	8/15/2011
Vanguard Target Retirement 2025 Composite			,					(1.67)	8.79	8.97			5.32			5.66			7.00			ı	
Target-Date 2025 Median			,		0.58			(1.68)	7.23	7.31			4.50			4.68			5.91			ı	
Target-Date 2025 Number of Funds					224						215			205			186			144			
Vanguard Target Retirement 2030 Trust Plus ⁶		10.58	88,482	0.06	0.06	-	0.00	(2.04)	9.75	10.03	-	24	6.14		40	5.90	-	24	7.35	-	18	8.06	8/15/2011
Vanguard Target Retirement 2030 Composite			,					(1.92)	9.88	10.48			6.43			6.20			7.57			ı	
Target-Date 2030 Median			,		0.59			(1.93)	8.52	9.02			5.91			5.40			6.71			ı	
Target-Date 2030 Number of Funds			,		227						217			205			181			131		ı	ŀ
4																							,





401(a) Performance Summary

recent returns as of 8/31/2023 all other data as of 6/30/2023

Morningstar Ranking/Number of Funds in Category displays the Funds actual rank within its Morningstar Category based on average annual total return and number of funds in that Category. The returns assume reinvestment of dividends and do not reflect any applicable sales charge. Absent expense limitation, total return would be less. Past performance does not guarantee future results. Morningstar Percentile Rankings are the Fund's total return rank relative to all the funds in the same Morningstar category, where 1 is the highest percentile rank and 100 is the lowest percentile rank.

Ticker Tenure SM ER ER Rank Share 1 Mo YTD 1 Yr Rank 3 Yr Rank 3 Yr Rank Rank 5 Yr Rank Rank 10 Yr Rank Rank 5 In Date ALLOCATION									Recent	Returns				A	Annualiz	ed To	tal Retu	ırns as o	of 6/30)/2023				
ALCOCATION Target-Date Vanguard Target Retirement 2035 Trust Plus \(^1\) Vanguard Target Retirement 2035 Composite Target-Date 2035 Mumber of Funds Vanguard Target Retirement 2040 Composite Vanguard Target Retirement 2045 Composite Vanguard Target Retirement 2050 Composite			Mgr	AUM	Gross	Net	%	Rev				Cat.	%		Cat.	%		Cat.	%		Cat.	%		Inception
Target-Date Uanguard Target Retirement 2035 Trust Plus 6 10.58 90,564 0.06 0.06 0.00 (2.20) 10.58 11.34 0.06 0.00 11.34 0.00 11.34 0.00 11.34 0.00 11.34 0.00 11.34 0.00 11.34 0.00 11.34 0.00 11.34 0.00 11.34 0.00 11.34 0.00 11.34 0.00 11.34 0.00 11.37 0.00 0.00 0.00 11.77 0.00 0.00 0.00 11.77 0.00 0.00 0.00 0.00 11.00 0.00 11.00 0.00 11.00 0.00 11.00 0.00 </th <th>Investment Name</th> <th>Ticker</th> <th>Tenure</th> <th>\$M</th> <th>ER</th> <th>ER</th> <th>Rank</th> <th>Share</th> <th>1 Mo</th> <th>YTD</th> <th>1 Yr</th> <th>Rank</th> <th>Rank</th> <th>3 Yr</th> <th>Rank</th> <th>Rank</th> <th>5 Yr</th> <th>Rank</th> <th>Rank</th> <th>10 Yr</th> <th>Rank</th> <th>Rank</th> <th>SI</th> <th>Date</th>	Investment Name	Ticker	Tenure	\$M	ER	ER	Rank	Share	1 Mo	YTD	1 Yr	Rank	Rank	3 Yr	Rank	Rank	5 Yr	Rank	Rank	10 Yr	Rank	Rank	SI	Date
Vanguard Target Retirement 2035 Trust Plus \$ 10.58 90,564 0.06 0.06 0.06 0.06 0.06 0.06 0.06 0.	ALLOCATION																							
Vanguard Target Retirement 2035 Composite Target-Date 2035 Median Target-Date 2035 Mumber of Funds 10.58 82,427 0.06 0.60 223 10.04 11.09 10.08 11.09	Target-Date																							
Target-Date 2035 Number of Funds Vanguard Target Retirement 2040 Trust Plus 6 Vanguard Target Retirement 2040 Composite Target-Date 2040 Median Target-Date 2040 Number of Funds Vanguard Target Retirement 2040 Number of Funds Vanguard Target Retirement 2040 Trust Plus 6 Vanguard Target Retirement 2040 Composite Target-Date 2040 Median Target-Date 2040 Number of Funds Vanguard Target Retirement 2045 Trust Plus 6 Target-Date 2045 Median Target-Date 2045 Median Target-Date 2045 Number of Funds Vanguard Target Retirement 2045 Trust Plus 6 Target-Date 2045 Median Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Trust Plus 6 Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Trust Plus 6 Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Trust Plus 6 Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Trust Plus 6 Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Trust Plus 6 Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Trust Plus 6 Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Trust Plus 6 Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Trust Plus 6 Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Trust Plus 6 Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Trust Plus 6 Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Trust Plus 6 Target-Date 2045 Number of Funds Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Trust Plus 6 Target-Date 2045 Number of Funds Target-Date 2045 Nu	Vanguard Target Retirement 2035 Trust Plus ⁶		10.58	90,564	0.06	0.06	-	0.00	(2.20)	10.68	11.34		44	7.32		53	6.46		34	7.93		23	8.69	8/15/2011
Target-Date 2035 Number of Funds 10.58 82,427 0.06	Vanguard Target Retirement 2035 Composite								(2.11)	10.80	11.77			7.59			6.74			8.14				ļ
Vanguard Target Retirement 2040 Trust Plus 6	Target-Date 2035 Median			ļ		0.60			(2.21)	10.04	11.09			7.40			6.09			7.36				
Vanguard Target Retirement 2040 Composite	Target-Date 2035 Number of Funds					223						208			198			180			138			
Target-Date 2040 Median Target-Date 2040 Number of Funds Vanguard Target Retirement 2045 Trust Plus 6 Vanguard Target Retirement 2045 Composite Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Trust Plus 6 Vanguard Target Retirement 2050 Composite	Vanguard Target Retirement 2040 Trust Plus ⁶		10.58	82,427	0.06	0.06	-	0.00	(2.36)	11.62	12.67	-	51	8.45	-	61	6.99		32	8.44	-	24	9.19	8/15/2011
Vanguard Target-Date 2040 Number of Funds 221 221 221 212 199 181 131	Vanguard Target Retirement 2040 Composite			ļ					(2.29)	11.73	13.07			8.74			7.28			8.67			ı	
Vanguard Target Retirement 2045 Trust Plus ⁶ Vanguard Target Retirement 2045 Composite Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Crust Plus ⁶ Vanguard Target Retirement 2050 Composite	Target-Date 2040 Median					0.62			(2.40)	11.38	12.86			8.62			6.64			7.89				
Vanguard Target Retirement 2045 Composite	Target-Date 2040 Number of Funds					221						212			199			181			131			
Target-Date 2045 Median Target-Date 2045 Number of Funds Vanguard Target Retirement 2050 Composite Campus	Vanguard Target Retirement 2045 Trust Plus ⁶		10.58	80,115	0.06	0.06	-	0.00	(2.54)	12.54	14.01	-	50	9.61	-	42	7.54		26	8.80		14	9.49	8/15/2011
Target-Date 2045 Number of Funds 217 Support of Funds 208 198 198 180 138 138 138 138 180 138 <td>Vanguard Target Retirement 2045 Composite</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>(2.48)</td> <td>12.66</td> <td>14.37</td> <td></td> <td></td> <td>9.90</td> <td></td> <td></td> <td>7.82</td> <td></td> <td></td> <td>9.02</td> <td></td> <td></td> <td>ı</td> <td>ļ</td>	Vanguard Target Retirement 2045 Composite								(2.48)	12.66	14.37			9.90			7.82			9.02			ı	ļ
Vanguard Target Retirement 2050 Trust Plus ⁶ 10.58 70,466 0.06 0.06 - 0.00 (2.65) 13.06 14.68 - 44 9.83 - 44 7.67 - 20 8.86 - 16 9.56 8/15/2011 Vanguard Target Retirement 2050 Composite (2.60) 13.19 15.05 10.13 7.96 9.09	Target-Date 2045 Median					0.62			(2.59)	12.18	13.97			9.42			7.04			8.16				ļ
Vanguard Target Retirement 2050 Composite (2.60) 13.19 15.05 10.13 7.96 9.09	Target-Date 2045 Number of Funds					217						208			198			180			138			
	Vanguard Target Retirement 2050 Trust Plus ⁶		10.58	70,466	0.06	0.06	-	0.00	(2.65)	13.06	14.68	-	44	9.83	-	44	7.67		20	8.86	-	16	9.56	8/15/2011
Target-Date 2050 Median 0.63 (2.64) 12.60 14.53 9.59 7.12 8.25	Vanguard Target Retirement 2050 Composite			l					(2.60)	13.19	15.05			10.13			7.96			9.09			ı	
	Target-Date 2050 Median			ļ		0.63			(2.64)	12.60	14.53			9.59			7.12			8.25				ļ
Target-Date 2050 Number of Funds 218 209 199 181 131	Target-Date 2050 Number of Funds					218						209			199			181			131		ı	





401(a) Performance Summary

recent returns as of 8/31/2023 all other data as of 6/30/2023

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								Recent	Returns				A	Annualiz	ed To	tal Retu	ırns as	of 6/30)/2023				
		Mgr	AUM	Gross	Net	%	Rev				Cat.	%		Cat.	%		Cat.	%		Cat.	%		Inception
Investment Name	Ticker	Tenure	\$M	ER	ER	Rank	Share	1 Mo	YTD	1 Yr	Rank	Rank	3 Yr	Rank	Rank	5 Yr	Rank	Rank	10 Yr	Rank	Rank	SI	Date
ALLOCATION																							
Target-Date																							
Vanguard Target Retirement 2055 Trust Plus ⁶		10.58	49,127	0.06	0.06	-	0.00	(2.67)	13.03	14.70		49	9.84		48	7.68	-	24	8.85		21	9.71	11/30/2011
Vanguard Target Retirement 2055 Composite								(2.60)	13.19	15.05			10.13			7.96			9.09				
Target-Date 2055 Median					0.64			(2.71)	12.73	14.67			9.73			7.17			8.32				
Target-Date 2055 Number of Funds					217						208			198			180			113			
Vanguard Target Retirement 2060 Trust Plus ⁶		10.58	25,675	0.06	0.06	•	0.00	(2.67)	13.03	14.71		48	9.84		51	7.70		25	8.86		1	9.04	3/23/2012
Vanguard Target Retirement 2060 Composite								(2.60)	13.19	15.05			10.13			7.96			9.09				
Target-Date 2060 Median					0.64			(2.71)	12.81	14.69			9.85			7.18			8.30				
Target-Date 2060 Number of Funds					217						208			193			168			7			
Vanguard Target Retirement 2065 Trust Plus ⁶		6.17	7,266	0.06	0.06	-	0.00	(2.65)	13.04	14.70	-	60	9.84		55	7.70	-	20	-		-	8.73	7/24/2017
Vanguard Target Retirement 2065 Composite								(2.60)	13.19	15.05			10.13			7.96							
Target-Date 2065+ Median					0.63			(2.70)	12.97	14.84			9.83			7.55							
Target-Date 2065+ Number of Funds					209						158			68			9						
Vanguard Target Retirement 2070 Trust Plus ⁶		1.42	391	0.06	0.06	-	0.00	(2.67)	13.01	14.79	-	53	-		-	-	-	-	-	-	-	(0.20)	4/6/2022
Vanguard Target Retirement 2070 Composite								(2.60)	13.19	15.05													
Target-Date 2065+ Median					0.63			(2.70)	12.97	14.84													
Target-Date 2065+ Number of Funds					209																		





401(a) Performance Summary

% Rank => Percentile Ranking in Morningstar Category.

Morningstar peer rankings include fractional weights for all share classes. Morningstar peer rankings also include ETFs. Depending on the category, this may cause some variances with the category median illustrated in this report since most ETFs are index based options that can include more volatile and less mainstream indices.

SI = Since Inception Annualized Total Return; Incep. Date = Since Inception Date (SI return is calculated from this date).

- 1. TIAA Stable Value is not an investment for purposes of federal securities laws; it is a guaranteed insurance contract. Therefore, unlike a variable annuity or mutual fund, TIAA Stable Value does not include an identifiable expense ratio. The contract provides a guaranteed minimum rate of interest of between 1% and 3% (before deductions for contract fees). Contract Fees are described in the annuity contract and are collected on a daily basis by way of a reduction to the Declared Rate. Payment obligations and the fulfillment of the guarantees provided for in the contract in the accumulation phase are supported by the assets held in the separate account. If the assets in the separate account are insufficient to meet these obligations, the shortfall is supported by the General Account of TIAA and is therefore subject to TIAA's claims-paying ability. Past interest rates are not indicative of future interest rates. The TIAA Stable Value Inception Date represents the date that the plan's TIAA Stable Value record was initiated on TIAA's recordkeeping system which may be earlier than the date of first deposit to the contract.
- 2. Calvert Social Index through December 16, 2005; FTSE4Good US Select Index thereafter.
- 3. Investor share migrated to Admiral share 08/1/2019.
- 4. Performance shown for periods prior to the inception date reflects the performance of an older share class of the fund/account or underlying fund. Total returns have not been restated to reflect any expense differential between any of the classes. Had the expense differential been reflected, total returns for the fund may have been higher or lower. Category ranks are not available for periods prior to the inception of the fund. Percentile rankings are not shown for State Street Global All Cap Equity Ex-U.S. Index Securities II because Morningstar does not provide a longer history for the product.
- 5. This Fund is a collective investment trust and is not FDIC insured, nor is it an obligation or deposit of, or guaranteed by State Street Corporation, SSGA or its affiliates.
- 6. This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants. This collective trust is managed by Vanguard Fiduciary Trust Company, a wholly ow ned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing.

You cannot invest directly in an index.

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.

The expense ratio paid by an investor is the net expense ratio as stated in the prospectus. The net expense ratio reflects total annual fund operating expenses excluding interest expense. If interest expense was included, returns would have been lower. For definitions please visit www.tiaa.org/public/assetmanagement.

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



Disclosures



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 a 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.

The principal value of a target date fund isn't guaranteed at any time, including at the target date, and will fluctuate with market changes. The target date represents an approximate date when investors may plan to begin withdrawing from the fund. However, you are not required to withdraw the funds at the target date.

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.

Morningstar Ranking/Number of Funds in Category displays the Fund's actual rank within its Morningstar Category based on average annual total return and number of funds in that Category. The returns assume reinvestment of dividends and do not reflect any applicable sales charge. Absent expense limitation, total return would be less. Morningstar Percentile Rankings are the Fund's total return rank relative to all funds in the same Morningstar category, where 1 is the highest percentile and 100 is the lowest percentile.



Disclosures



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, 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.

By communicating the information contained in this material, TIAA is not providing impartial investment advice or giving advice in a fiduciary capacity regarding any investment by, or other transaction of, the plan(s).TIAA is acting solely in a sales capacity with respect to an arms-length sale, purchase, loan, exchange or other transaction related to the investment of securities or other investment property.



State of Rhode Island - Plan Balance Summary



401(a)/414(h)(2)
State of Rhode Island Defined Contribution Retirement Plan

Assets as of 8/31/2023

nvestment Name	Asset Class	Asset Balance	% of Assets
State Street S&P 500 Index Securities (Lending Series CI) II	Equities	\$ 73,008,726	4.16%
State Street Small Mid Cp Index Securities Series II	Equities	\$ 43,119,093	2.45%
TIAA Stable Value	Guaranteed	\$ 31,270,506	1.78%
State Street Global All Cap Equity Ex-U.S. ldx Securities II	Equities	\$ 26,516,672	1.51%
Vanguard FTSE Social Index Institutional	Equities	\$ 13,341,423	0.76%
State Street US Bond Index Securities XIV	Fixed Income	\$ 11,882,455	0.68%
PIMCO Real Return Institutional	Fixed Income	\$ 10,335,473	0.59%
Vanguard Target Retirement Trust Plus Subtotal		\$ 1,546,958,872	88.07%
Vanguard Target Retirement Income Trust Plus	Multi-Asset	\$ 45,118,062	2.57%
Vanguard Target Retirement 2020 Trust Plus	Multi-Asset	\$ 108,941,460	6.20%
Vanguard Target Retirement 2025 Trust Plus	Multi-Asset	\$ 188,655,466	10.74%
Vanguard Target Retirement 2030 Trust Plus	Multi-Asset	\$ 239,180,428	13.62%
Vanguard Target Retirement 2035 Trust Plus	Multi-Asset	\$ 290,836,610	16.56%
Vanguard Target Retirement 2040 Trust Plus	Multi-Asset	\$ 245,262,214	13.96%
Vanguard Target Retirement 2045 Trust Plus	Multi-Asset	\$ 196,398,586	11.18%
Vanguard Target Retirement 2050 Trust Plus	Multi-Asset	\$ 129,921,975	7.40%
Vanguard Target Retirement 2055 Trust Plus	Multi-Asset	\$ 69,015,752	3.93%
Vanguard Target Retirement 2060 Trust Plus	Multi-Asset	\$ 28,302,482	1.61%
Vanguard Target Retirement 2065 Trust Plus	Multi-Asset	\$ 5,152,675	0.29%
Vanguard Target Retirement 2070 Trust Plus	Multi-Asset	\$ 173,163	0.01%
Defined Contribution Retirement Plan Total		\$ 1,756,433,220	



State of Rhode Island - Plan Balance Summary



401(a) Rhode Island FICA Alternative Retirement Income Security Program

Assets as of 8/31/2023

set \$ set \$ set \$ set \$	5,139 4,259,968 20,559 1,475,314	0.12% 99.88% 0.48% 34.59%
set \$	20,559 1,475,314	0.48%
eet \$	1,475,314	
•		34.59%
et \$	044.404	
	214,134	5.02%
et \$	282,016	6.61%
et \$	172,333	4.04%
et \$	173,334	4.06%
et \$	162,199	3.80%
et \$	222,843	5.22%
et \$	320,546	7.52%
et \$	676,770	15.87%
et \$	433,940	10.17%
et \$	105,979	2.48%
	set \$	set \$ 172,333 set \$ 173,334 set \$ 162,199 set \$ 222,843 set \$ 320,546 set \$ 676,770 set \$ 433,940



Disclosures



This material is for informational or educational purposes only and does not constitute fiduciary investment advice under ERISA, a securities recommendation under all securities laws, or an insurance product recommendation under state insurance laws or regulations. This material does not take into account any specific objectives or circumstances of any particular investor, or suggest any specific course of action. Investment decisions should be made based on the investor's own objectives and circumstances.

TIAA is providing educational services concerning plan menu construction and the plan sponsor's fiduciary duties under its plan. It is not providing investment advice and is not a plan fiduciary with respect to the education and information presented herein. Note also that TIAA cannot and does not provide legal advice and that we recommend that you seek such advice from your own legal advisors.

TIAA 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 hypothetical investor over the requested time period. The return for one year is calculated using the same formula as one month. TIAA calculates returns by \$1,000 owned by hypothetical investor for one month then links returns for requested time period. Both set of returns would include dividends and capital gains, if applicable.

Investment products may be subject to market and other risk factors. See the applicable product literature or visit tiaa.org for details. You should consider the investment objectives, risks, charges and expenses carefully before investing. Go to tiaa.org or call 877-518-9161 for product and fund prospectuses that contain this and other information. Please read the prospectuses carefully before investing.

TIAA-CREF Individual & Institutional Services, LLC, Member FINRA, distributes securities products. Annuity contracts and certificates are issued by Teachers Insurance and Annuity Association of America (TIAA) and College Retirement Equities Fund (CREF), New York, NY. Each is solely responsible for its own financial condition and contractual obligations.

TIAA.org

XPP-3116039CO-M0823P



457 PLANS

NEPC, LLC —



As of August 31, 2023



457(b) Monthly Performance Summary



457(b) Performance Summary

recent returns as of 8/31/2023 all other data as of 6/30/2023

Morningstar Ranking/Number of Funds in Category displays the Funds actual rank within its Morningstar Category based on average annual total return and number of funds in that Category. The returns assume reinvestment of dividends and do not reflect any applicable sales charge. Absent expense limitation, total return would be less. Past performance does not guarantee future results. Morningstar Percentile Rankings are the Fund's total return rank relative to all the funds in the same Morningstar category, where 1 is the highest percentile rank and 100 is the lowest percentile rank.

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

								Recent	Returns				A	Annualiz	ed To	tal Retu	ırns as (of 6/30	/2023				
		Mgr	AUM	Gross	Net	%	Rev				Cat.	%		Cat.	%		Cat.	%		Cat.	%		Inception
Investment Name	Ticker	Tenure	\$M	ER	ER	Rank	Share	1 Mo	YTD	1 Yr	Rank		3 Yr		Rank	5 Yr		Rank	10 Yr		Rank	SI	Date
GUARANTEED																							
Guaranteed																							
TIAA Traditional Annuity Retirement Choice Plus ⁶		Crediting R	ate as of 9/	1/2023 = 6	6.00%	-	0.15	0.34	2.64	3.76	-	-	3.26	-	-	3.28	-		3.39	-	-	3.59	6/1/2006
FIXED INCOME																							
Intermediate Core Bond																							
State Street US Bond Index Securities XIV 5,7		28.75	41,370	0.02	0.02		0.00	(0.63)	1.55	(0.94)	-	52	(3.98)	-	52	0.80	-	34	1.53	-	30	1.82	6/30/2011
Bloomberg US Agg Bond TR USD								(0.64)	1.37	(0.94)			(3.96)			0.77			1.52				
Intermediate Core Bond Median					0.52			(0.62)	1.55	(1.02)			(3.83)			0.66			1.43				
Intermediate Core Bond Number of Funds					446						444			420			412			368			
Intermediate Core-Plus Bond																							
PIMCO Total Return Instl	PTTRX	8.83	54,605	0.49	0.46	34	0.00	(0.60)	1.96	(0.94)	408	74	(3.69)	387	78	0.82	276	57	1.65	183	55	6.25	5/11/1987
Bloomberg US Agg Bond TR USD								(0.64)	1.37	(0.94)			(3.96)			0.77			1.52				
Intermediate Core-Plus Bond Median					0.65			(0.63)	1.95	(0.42)			(3.29)			0.86			1.69				
Intermediate Core-Plus Bond Number of Funds					609						599			551			538			468			
Inflation-Protected Bond																							
American Century Inflation-Adjs Bond R6 ⁵	AIADX	21.67	2,912	0.26	0.21	18	0.00	(0.95)	0.80	(1.83)	141	72	0.05	89	45	2.27	88	56	1.77		43	2.12	7/28/2017
Bloomberg US Treasury US TIPS TR USD								(0.89)	1.09	(1.40)			(0.12)			2.49			2.08				
Inflation-Protected Bond Median					0.57			(0.77)	1.20	(1.48)			(0.15)			2.21			1.68				
								1		1										.=-			



Inflation-Protected Bond Number of Funds



457(b) Performance Summary

recent returns as of 8/31/2023 all other data as of 6/30/2023

Morningstar Ranking/Number of Funds in Category displays the Funds actual rank within its Morningstar Category based on average annual total return and number of funds in that Category. The returns assume reinvestment of dividends and do not reflect any applicable sales charge. Absent expense limitation, total return would be less. Past performance does not guarantee future results. Morningstar Percentile Rankings are the Fund's total return rank relative to all the funds in the same Morningstar category, where 1 is the highest percentile rank and 100 is the lowest percentile rank.

								Recent	ent Returns				F	Annualiz	ed To	tal Retu	urns as o	of 6/30	0/2023				
		Mgr	AUM	Gross	Net	%	Rev				Cat.	%		Cat.	%		Cat.	%		Cat.	%		Inception
Investment Name	Ticker	Tenure	\$M	ER	ER	Rank	Share	1 Mo	YTD	1 Yr	Rank	Rank	3 Yr	Rank	Rank	5 Yr	Rank	Rank	10 Yr	Rank	Rank	SI	Date
EQUITY																							ŀ
Large Cap Blend																							
State Street S&P 500 Index Securities (Lending Series	s CI) II ⁷	26.42	180,315	0.01	0.01	•	0.00	(1.58)	18.73	19.59	-	24	14.59	-	25	12.29	-	18	12.85	-	9	9.23	5/31/1996
S&P 500 TR USD			ļ					(1.59)	18.73	19.59			14.60			12.31			12.86				!
Vanguard FTSE Social Index Institutional 4,5	VFTNX	0.42	14,719	0.12	0.12	5	0.00	(1.71)	22.54	20.32	256	17	13.23	781	65	12.43	128	14	13.32	28	4	9.63	1/14/2003
FTSE4Good US Select TR USD			ļ					(1.70)	22.66	20.48			13.36			12.54			13.45				ļ
Russell 3000 TR USD			ļ					(1.93)	18.01	18.95			13.89			11.39			12.34				ļ
Large Blend Median			ļ		0.78			(1.69)	16.68	18.33			13.70			10.97			11.58				ļ
Large Blend Number of Funds					1,254						1,226			1,183			1,137			1,022			
Mid-Cap Blend																							
Vanguard Mid Cap Index Institutional	VMCIX	25.17	54,480	0.04	0.04	2	0.00	(3.59)	8.62	13.72	242	62	11.96	263	73	8.60	80	22	10.44	32	18	9.73	5/21/1998
CRSP US Mid Cap TR USD			ļ					(3.59)	8.61	13.71			11.97			8.60			10.46				!
Mid-Cap Blend Median			ļ		0.97			(2.90)	9.32	14.49			13.29			7.42			9.33				ļ
Mid-Cap Blend Number of Funds					365						357			346			333			273			
Small Blend																							
Vanguard Small Cap Index Institutional	VSCIX	7.25	45,069	0.04	0.04	1	0.00	(3.70)	10.44	14.92	186	29	12.54	381	70	6.60	114	24	9.47	66	17	8.73	7/7/1997
CRSP US Small Cap TR USD			ļ					(3.71)	10.34	14.78			12.49			6.55			9.43				
Small Blend Median			1		1.00			(3.68)	8.88	12.71			13.48			5.15			8.42				
Small Blend Number of Funds			ļ		573						566			559			549			477			
İ																							,





457(b) Performance Summary

recent returns as of 8/31/2023 all other data as of 6/30/2023

Morningstar Ranking/Number of Funds in Category displays the Funds actual rank within its Morningstar Category based on average annual total return and number of funds in that Category. The returns assume reinvestment of dividends and do not reflect any applicable sales charge. Absent expense limitation, total return would be less. Past performance does not guarantee future results. Morningstar Percentile Rankings are the Fund's total return rank relative to all the funds in the same Morningstar category, where 1 is the highest percentile rank and 100 is the lowest percentile rank.

		Recent Returns Annualized Total Returns as of 6/30/2023																					
		Mgr	AUM	Gross	Net	%	Rev				Cat.	%		Cat.	%		Cat.	%		Cat.	%		Inception
Investment Name	Ticker	Tenure	\$M	ER	ER	Rank	Share	1 Mo	YTD	1 Yr	Rank	Rank	3 Yr	Rank	Rank	5 Yr	Rank	Rank	10 Yr	Rank	Rank	SI	Date
EQUITY																							
Foreign Large Blend																							
State Street Global All Cap Equity Ex-U.S. Idx Secur	rities II ^{5, 7}	13.42	28,255	0.06	0.05	-	0.00	(4.29)	9.10	13.01	-	74	7.60	-	60	3.74	-	55	5.19	-		5.90	5/13/2014
MSCI ACWI Ex USA IMI NR USD								(4.28)	8.83	12.47			7.33			3.38			4.88				
Foreign Large Blend Median					0.91			(3.72)	9.90	16.31			8.01			3.93			5.11				
Foreign Large Blend Number of Funds					679						664			636			612			505			
Foreign Large Growth																							
American Funds Europacific Growth R6	RERGX	22.08	138,745	0.47	0.47	14	0.00	(4.06)	10.84	15.80	233	53	5.47	155	43	4.29	159	52	6.30	84	40	7.86	5/1/2009
MSCI ACWI Ex USA NR USD								(4.52)	8.78	12.72			7.22			3.52			4.75				
Foreign Large Growth Median					0.99			(4.44)	10.04	16.11			4.61			4.20			5.94				
Foreign Large Growth Number of Funds					426						426			400			379			324			



457(b) Performance Summary

recent returns as of 8/31/2023 all other data as of 6/30/2023

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								Recent	Returns		Annualized Total Returns as of 6/30/2023												
		Mgr	AUM	Gross	Net	%	Rev				Cat.	%		Cat.	%		Cat.	%		Cat.	%		Inception
Investment Name	Ticker	Tenure	\$M	ER	ER	Rank	Share	1 Mo	YTD	1 Yr	Rank	Rank	3 Yr	Rank	Rank	5 Yr	Rank	Rank	10 Yr	Rank	Rank	SI	Date
ALLOCATION																							
Target-Date																							
Vanguard Target Retirement Inc Trust Plus ⁸		10.58	22,569	0.06	0.06	-	0.00	(1.10)	5.75	4.54		51	1.75		48	3.51	-	32	4.19		24	4.43	8/15/2011
Vanguard Target Retirement Income Composite								(1.03)	5.79	4.80			1.93			3.72			4.35			ı	,
Target-Date Retirement Median			l		0.59			(1.11)	5.63	4.65			1.68			3.15			3.72				,
Target-Date Retirement Number of Funds					166						157			154			136			111			,
Vanguard Target Retirement 2020 Trust Plus ⁸		10.58	31,607	0.06	0.06	-	0.00	(1.41)	7.19	6.61	-	60	3.90	-	52	4.69		29	6.11	-	18	6.73	8/15/2011
Vanguard Target Retirement 2020 Composite								(1.33)	7.26	6.91			4.12			4.96			6.31				ļ
Target-Date 2020 Median					0.54			(1.51)	6.55	6.59			3.90			4.39			5.59				ļ
Target-Date 2020 Number of Funds					155						146			139			129			81			
Vanguard Target Retirement 2025 Trust Plus ⁸		10.58	69,917	0.06	0.06	-	0.00	(1.78)	8.68	8.60	-	20	5.07	-	31	5.37		13	6.79	-	10	7.44	8/15/2011
Vanguard Target Retirement 2025 Composite								(1.67)	8.79	8.97			5.32			5.66			7.00				
Target-Date 2025 Median					0.58			(1.68)	7.23	7.31			4.50			4.68			5.91				
Target-Date 2025 Number of Funds					224						215			205			186			144			
Vanguard Target Retirement 2030 Trust Plus ⁸		10.58	88,482	0.06	0.06	-	0.00	(2.04)	9.75	10.03	-	24	6.14	-	40	5.90		24	7.35	-	18	8.06	8/15/2011
Vanguard Target Retirement 2030 Composite								(1.92)	9.88	10.48			6.43			6.20			7.57			ı	ļ
Target-Date 2030 Median					0.59			(1.93)	8.52	9.02			5.91			5.40			6.71			ı	
Target-Date 2030 Number of Funds					227						217			205			181			131		ı	ŀ
4																							,





457(b) Performance Summary

recent returns as of 8/31/2023 all other data as of 6/30/2023

Morningstar Ranking/Number of Funds in Category displays the Funds actual rank within its Morningstar Category based on average annual total return and number of funds in that Category. The returns assume reinvestment of dividends and do not reflect any applicable sales charge. Absent expense limitation, total return would be less. Past performance does not guarantee future results. Morningstar Percentile Rankings are the Fund's total return rank relative to all the funds in the same Morningstar category, where 1 is the highest percentile rank and 100 is the lowest percentile rank.

							Recent	Returns				A	ınnualiz	ed To	tal Retu	urns as o	of 6/30)/2023				
	Mgr	AUM	Gross	Net	%	Rev				Cat.	%		Cat.	%		Cat.	%		Cat.	%		Inception
Investment Name	Ticker Tenui	re \$M	ER	ER	Rank	Share	1 Mo	YTD	1 Yr	Rank	Rank	3 Yr	Rank	Rank	5 Yr	Rank	Rank	10 Yr	Rank	Rank	SI	Date
ALLOCATION																						
Target-Date																						
Vanguard Target Retirement 2035 Trust Plus ⁸	10.58	8 90,564	0.06	0.06	-	0.00	(2.20)	10.68	11.34	-	44	7.32		53	6.46	-	34	7.93		23	8.69	8/15/2011
Vanguard Target Retirement 2035 Composite							(2.11)	10.80	11.77			7.59			6.74			8.14				,
Target-Date 2035 Median				0.60			(2.21)	10.04	11.09			7.40			6.09			7.36				,
Target-Date 2035 Number of Funds				223						208			198			180			138			!
Vanguard Target Retirement 2040 Trust Plus ⁸	10.58	82,427	0.06	0.06	-	0.00	(2.36)	11.62	12.67		51	8.45		61	6.99	-	32	8.44	-	24	9.19	8/15/2011
Vanguard Target Retirement 2040 Composite							(2.29)	11.73	13.07			8.74			7.28			8.67				,
Target-Date 2040 Median				0.62			(2.40)	11.38	12.86			8.62			6.64			7.89				,
Target-Date 2040 Number of Funds				221						212			199			181			131			
Vanguard Target Retirement 2045 Trust Plus ⁸	10.58	80,115	0.06	0.06	-	0.00	(2.54)	12.54	14.01		50	9.61		42	7.54	-	26	8.80	-	14	9.49	8/15/2011
Vanguard Target Retirement 2045 Composite							(2.48)	12.66	14.37			9.90			7.82			9.02				I
Target-Date 2045 Median				0.62			(2.59)	12.18	13.97			9.42			7.04			8.16				
Target-Date 2045 Number of Funds				217						208			198			180			138			
Vanguard Target Retirement 2050 Trust Plus ⁸	10.58	8 70,466	0.06	0.06	-	0.00	(2.65)	13.06	14.68		44	9.83		44	7.67	-	20	8.86	-	16	9.56	8/15/2011
Vanguard Target Retirement 2050 Composite							(2.60)	13.19	15.05			10.13			7.96			9.09				
Target-Date 2050 Median				0.63			(2.64)	12.60	14.53			9.59			7.12			8.25				
Target-Date 2050 Number of Funds				218						209			199		1	181			131			





457(b) Performance Summary

recent returns as of 8/31/2023 all other data as of 6/30/2023

Morningstar Ranking/Number of Funds in Category displays the Funds actual rank within its Morningstar Category based on average annual total return and number of funds in that Category. The returns assume reinvestment of dividends and do not reflect any applicable sales charge. Absent expense limitation, total return would be less. Past performance does not guarantee future results. Morningstar Percentile Rankings are the Fund's total return rank relative to all the funds in the same Morningstar category, where 1 is the highest percentile rank and 100 is the lowest percentile rank.

								Recent	Returns		Annualized Total Returns as of 6/30/2023												
Investment Name	Ticker	Mgr Tenure	AUM \$M	Gross ER	Net ER	% Rank	Rev Share	1 Mo	YTD	1 Yr	Cat. Rank	% Rank	3 Yr	Cat. Rank	% Rank	5 Yr	Cat. Rank	% Rank	10 Yr	Cat. Rank	% Rank	SI	Inception Date
ALLOCATION																							ļ
Target-Date																							
Vanguard Target Retirement 2055 Trust Plus ⁸		10.58	49,127	0.06	0.06	-	0.00	(2.67)	13.03	14.70		49	9.84		48	7.68		24	8.85		21	9.71	11/30/2011
Vanguard Target Retirement 2055 Composite			1					(2.60)	13.19	15.05			10.13			7.96			9.09			ı	ļ
Target-Date 2055 Median			ı		0.64			(2.71)	12.73	14.67			9.73			7.17			8.32			ı	ļ
Target-Date 2055 Number of Funds					217						208			198			180			113			l
Vanguard Target Retirement 2060 Trust Plus ⁸		10.58	25,675	0.06	0.06	-	0.00	(2.67)	13.03	14.71	-	48	9.84	-	51	7.70		25	8.86	-	1	9.04	3/23/2012
Vanguard Target Retirement 2060 Composite			ı					(2.60)	13.19	15.05			10.13			7.96			9.09			ı	ļ
Target-Date 2060 Median			ı		0.64			(2.71)	12.81	14.69			9.85			7.18			8.30			ı	ļ
Target-Date 2060 Number of Funds					217						208			193			168			7			
Vanguard Target Retirement 2065 Trust Plus ⁸		6.17	7,266	0.06	0.06	-	0.00	(2.65)	13.04	14.70	-	60	9.84	-	55	7.70		20	-	-	-	8.73	7/24/2017
Vanguard Target Retirement 2065 Composite			ı					(2.60)	13.19	15.05			10.13			7.96						ı	I
Target-Date 2065+ Median			ı		0.63			(2.70)	12.97	14.84			9.83			7.55						ı	
Target-Date 2065+ Number of Funds					209						158			68			9						
Vanguard Target Retirement 2070 Trust Plus ⁸		1.42	391	0.06	0.06	-	0.00	(2.67)	13.01	14.79	-	53	-	-	-	-			-	-	-	(0.20)	4/6/2022
Vanguard Target Retirement 2070 Composite			1					(2.60)	13.19	15.05												ı	
Target-Date 2065+ Median			ı		0.63			(2.70)	12.97	14.84												ı	
Target-Date 2065+ Number of Funds			ı		209																	ı	





457(b) Performance Summary

% Rank => Percentile Ranking in Morningstar Category.

Morningstar peer rankings include fractional weights for all share classes. Morningstar peer rankings also include ETFs. Depending on the category, this may cause some variances with the category median illustrated in this report since most ETFs are index based options that can include more volatile and less mainstream indices.

SI = Since Inception Annualized Total Return; Incep. Date = Since Inception Date (SI return is calculated from this date).

- 1. Calvert Social Index through December 16, 2005; FTSE4Good US Select Index thereafter.
- 2. 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.
- 3. 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.
- 4. Investor share migrated to Admiral share 08/1/2019.
- 5. Performance shown for periods prior to the inception date reflects the performance of an older share class of the fund/account or underlying fund. Total returns have not been restated to reflect any expense differential between any of the classes. Had the expense differential been reflected, total returns for the fund may have been higher or lower. Category ranks are not available for periods prior to the inception of the fund. Percentile rankings are not shown for State Street Global All Cap Equity Ex-U.S. Index Securities II because Morningstar does not provide a longer history for the product.
- 6. It is important to remember that the TIAA Traditional Annuity is not an investment for purposes of federal securities laws; it is a guaranteed insurance contract. Therefore, unlike a variable annuity or mutual fund, the TIAA Traditional Annuity does not include an identifiable expense ratio.
- 7. This Fund is a collective investment trust and is not FDIC insured, nor is it an obligation or deposit of, or guaranteed by State Street Corporation, SSGA or its affiliates.
- 8. This investment is not a mutual fund. It is a collective trust available only to tax-qualified plans and their eligible participants. This collective trust is managed by Vanguard Fiduciary Trust Company, a w holly owned subsidiary of The Vanguard Group, Inc., and is not a mutual fund. Investment objectives, risks, charges, expenses, and other important information should be considered carefully before investing.

You cannot invest directly in an index.

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.

The expense ratio paid by an investor is the net expense ratio as stated in the prospectus. The net expense ratio reflects total annual fund operating expenses excluding interest expense. If interest expense was included, returns would have been lower. For definitions please visit www.tiaa.org/public/assetmanagement.

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



Disclosures



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 Traditional is a 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.

The principal value of a target date fund isn't guaranteed at any time, including at the target date, and will fluctuate with market changes. The target date represents an approximate date when investors may plan to begin withdrawing from the fund. However, you are not required to withdraw the funds at the target date.

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.

Morningstar Ranking/Number of Funds in Category displays the Fund's actual rank within its Morningstar Category based on average annual total return and number of funds in that Category. The returns assume reinvestment of dividends and do not reflect any applicable sales charge. Absent expense limitation, total return would be less. Morningstar Percentile Rankings are the Fund's total return rank relative to all funds in the same Morningstar category, where 1 is the highest percentile and 100 is the lowest percentile.



Disclosures



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, 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.

By communicating the information contained in this material, TIAA is not providing impartial investment advice or giving advice in a fiduciary capacity regarding any investment by, or other transaction of, the plan(s).TIAA is acting solely in a sales capacity with respect to an arms-length sale, purchase, loan, exchange or other transaction related to the investment of securities or other investment property.



State of Rhode Island - Plan Balance Summary



457(b)

State of Rhode Island 457(b) Deferred Compensation Plan

Assets as of 8/31/2023

vestment Name	Asset Class	Asset Balance	% of Assets
State Street S&P 500 Index Securities (Lending Series CI) II	Equities	\$ 14,544,640	24.98%
TIAA Traditional Annuity (Retirement Choice Plus)	Guaranteed	\$ 13,576,910	23.32%
Vanguard Mid-Cap Index Institutional	Equities	\$ 6,562,461	11.27%
Vanguard Small-Cap Index Institutional	Equities	\$ 3,793,747	6.52%
American EuroPacific Growth R6	Equities	\$ 2,270,369	3.90%
Vanguard FTSE Social Index Institutional	Equities	\$ 1,547,550	2.66%
State Street US Bond Index Securities XIV	Fixed Income	\$ 902,137	1.55%
State Street Global All Cap Equity Ex-U.S. ldx Securities II	Equities	\$ 787,773	1.35%
American Century Inflation Adjusted Bond R6	Fixed Income	\$ 778,800	1.34%
PIMCO Total Return Institutional	Fixed Income	\$ 753,911	1.29%
Selft-Directed Brokerage	Brokerage	\$ 55,033	0.09%
/anguard Target Retirement Trust Plus Subtotal		\$ 12,643,993	21.72%
Vanguard Target Retirement Income Trust Plus	Multi-Asset	\$ 838,299	1.44%
Vanguard Target Retirement 2020 Trust Plus	Multi-Asset	\$ 901,713	1.55%
Vanguard Target Retirement 2025 Trust Plus	Multi-Asset	\$ 1,960,588	3.37%
Vanguard Target Retirement 2030 Trust Plus	Multi-Asset	\$ 3,630,937	6.24%
Vanguard Target Retirement 2035 Trust Plus	Multi-Asset	\$ 1,631,731	2.80%
Vanguard Target Retirement 2040 Trust Plus	Multi-Asset	\$ 749,108	1.29%
Vanguard Target Retirement 2045 Trust Plus	Multi-Asset	\$ 1,040,351	1.79%
Vanguard Target Retirement 2050 Trust Plus	Multi-Asset	\$ 833,171	1.43%
Vanguard Target Retirement 2055 Trust Plus	Multi-Asset	\$ 650,334	1.12%
Vanguard Target Retirement 2060 Trust Plus	Multi-Asset	\$ 355,250	0.61%
Vanguard Target Retirement 2065 Trust Plus	Multi-Asset	\$ 52,435	0.09%
Vanguard Target Retirement 2070 Trust Plus	Multi-Asset	\$ 77	0.00%



Disclosures



This material is for informational or educational purposes only and does not constitute fiduciary investment advice under ERISA, a securities recommendation under all securities laws, or an insurance product recommendation under state insurance laws or regulations. This material does not take into account any specific objectives or circumstances of any particular investor, or suggest any specific course of action. Investment decisions should be made based on the investor's own objectives and circumstances.

TIAA is providing educational services concerning plan menu construction and the plan sponsor's fiduciary duties under its plan. It is not providing investment advice and is not a plan fiduciary with respect to the education and information presented herein. Note also that TIAA cannot and does not provide legal advice and that we recommend that you seek such advice from your own legal advisors.

TIAA 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 hypothetical investor over the requested time period. The return for one year is calculated using the same formula as one month. TIAA calculates returns by \$1,000 owned by hypothetical investor for one month then links returns for requested time period. Both set of returns would include dividends and capital gains, if applicable.

Investment products may be subject to market and other risk factors. See the applicable product literature or visit tiaa.org for details. You should consider the investment objectives, risks, charges and expenses carefully before investing. Go to tiaa.org or call 877-518-9161 for product and fund prospectuses that contain this and other information. Please read the prospectuses carefully before investing.

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TIAA.org

XPP-3116047CO-M0823P



Monthly Plan Performance Update

STATE OF RHODE ISLAND - STATE OF RI (35835)

Performance data shown represents past performance and is no guarantee of future results. Investment return and principal value will fluctuate, so you may have a gain or loss when shares are sold. Current performance may be higher or lower than that quoted. Visit your Fidelity website for the most recent month-end performance.

	Cum	ılative T	otal Retu	ırns	Ave	rage An	nual Tot	al Returi	ns
Name	As of	1 mo	3 mo	YTD	As of	1 yr	3 yr	5 yr	10 yr
DOW JONES INDUSTRIAL AVERAGE	08/31/2023	-2.01	6.10	6.37	06/30/2023	14.23	12.30	9.59	11.26
BLOOMBERG US AGGREGATE BOND INDEX	08/31/2023	-0.64	-1.06	1.37	06/30/2023	-0.94	-3.96	0.77	1.52
NASDAQ COMPOSITE INDEX	08/31/2023	-2.05	8.72	34.88	06/30/2023	26.14	11.94	13.93	16.21
RUSSELL 2000 INDEX	08/31/2023	-5.00	9.00	8.96	06/30/2023	12.31	10.82	4.21	8.26
S&P 500 INDEX	08/31/2023	-1.59	8.28	18.73	06/30/2023	19.59	14.60	12.31	12.86

	Cumu	ılative T	otal Retu	ırns	Ave	erage An	nual Tot	al Retur	ns		Fe	es	
Investment Name	As of	1 mo	3 mo	YTD	As of	1 yr	3 yr	5 yr	10 yr	Life	Short Term Trading	Expense Ratio	Inception Date
Stock Investments	s												
Large Cap													
FID CONTRAFUND K6	08/31/2023	-0.83	9.35	27.91	06/30/2023	25.33	10.54	11.41		13.28		0.45% on 03/01/2023	05/25/2017
FID LARGE CAP STOCK	08/31/2023	-2.16	8.43	16.31	06/30/2023	22.08	17.77	11.15	11.70	9.11		0.76% on 06/29/2023	06/22/1995
INVS DIVRS DIVD R5	08/31/2023	-2.77	5.89	3.22	06/30/2023	10.60	12.82	7.69	8.56	7.82		0.53% on 02/28/2023	12/31/2001
SS S&P 500 INDEX II	08/31/2023	-1.58	8.29	18.73	06/30/2023	19.59	14.59	12.29	12.85	9.33		0.01% on 12/31/2022	02/28/1996
VAN FTSE SOC IDX ADM	08/31/2023	-1.72	8.12	22.56	06/30/2023	20.31	13.20	12.41	13.30	6.34		0.14% on 12/21/2022	01/14/2003
Mid-Cap													
FID LOW PRICED STK K	08/31/2023	-2.09	7.49	5.85	06/30/2023	13.46	15.97	8.31	9.48	12.89		0.74% on 09/29/2022	12/27/1989
SS RSL SMMDCP IDX II	08/31/2023	-4.04	9.96	14.48	06/30/2023	15.46	10.12	6.64	9.71	8.30		0.02% on 06/30/2023	08/31/1997
International													
AF EUROPAC GROWTH R6	08/31/2023	-4.06	3.10	10.84	06/30/2023	15.80	5.47	4.29	6.30	10.02		0.47% on 06/01/2023	04/16/1984
SS GACEQ EXUS IDX II	08/31/2023	-4.29	4.11	9.10	06/30/2023	13.01	7.60	3.74	5.19	4.65		0.06% on 12/31/2022	04/05/2010
Blended Investme	ents*												
Others													
FID FREEDOM 2005	08/31/2023	-1.00	0.74	4.13	06/30/2023	2.78	1.29	2.80	4.01	4.36		0.47% on 05/30/2023	11/06/2003

	Cum	ulative T	otal Retu	ırns	Ave	rage An	nual Tot	al Retur	ns		Fe	es	
Investment Name	As of	1 mo	3 mo	YTD	As of	1 yr	3 yr	5 yr	10 yr	Life	Short Term Trading	Expense Ratio	Inception Date
FID FREEDOM 2010	08/31/2023	-1.26	1.21	5.15	06/30/2023	4.25	2.31	3.42	4.80	5.89		0.48% on 05/30/2023	10/17/1996
FID FREEDOM 2015	08/31/2023	-1.62	1.68	6.21	06/30/2023	5.83	3.37	4.01	5.44	5.42		0.53% on 05/30/2023	11/06/2003
FID FREEDOM 2020	08/31/2023	-1.94	2.17	7.29	06/30/2023	7.23	4.35	4.55	5.97	6.38		0.57% on 05/30/2023	10/17/1996
FID FREEDOM 2025	08/31/2023	-2.16	2.59	8.18	06/30/2023	8.42	5.22	5.03	6.58	6.14		0.61% on 05/30/2023	11/06/2003
FID FREEDOM 2030	08/31/2023	-2.26	3.17	9.16	06/30/2023	9.79	6.45	5.67	7.36	6.75		0.66% on 05/30/2023	10/17/1996
FID FREEDOM 2035	08/31/2023	-2.45	4.11	10.92	06/30/2023	12.38	8.63	6.67	8.27	6.96		0.70% on 05/30/2023	11/06/2003
FID FREEDOM 2040	08/31/2023	-2.73	5.16	12.79	06/30/2023	14.92	10.22	7.46	8.70	4.91		0.74% on 05/30/2023	09/06/2000
FID FREEDOM 2045	08/31/2023	-2.88	5.32	13.09	06/30/2023	15.27	10.33	7.51	8.75	6.55		0.75% on 05/30/2023	06/01/2006
FID FREEDOM 2050	08/31/2023	-2.84	5.25	13.05	06/30/2023	15.31	10.31	7.50	8.77	6.44		0.75% on 05/30/2023	06/01/2006
FID FREEDOM 2055	08/31/2023	-2.82	5.32	13.11	06/30/2023	15.33	10.30	7.50	8.81	8.15		0.75% on 05/30/2023	06/01/2011
FID FREEDOM 2060	08/31/2023	-2.91	5.29	13.00	06/30/2023	15.34	10.31	7.50		7.92		0.75% on 05/30/2023	08/05/2014
FID FREEDOM 2065	08/31/2023	-2.84	5.31	13.07	06/30/2023	15.34	10.29			8.40		0.75% on 05/30/2023	06/28/2019
FID FREEDOM INCOME	08/31/2023	-1.01	0.67	3.85	06/30/2023	2.58	0.76	2.49	3.27	4.34		0.47% on 05/30/2023	10/17/1996
Bond Investment	ts												
Stable Value													
TRP STABLE VALUE A	08/31/2023	0.22	0.63	1.54	06/30/2023	2.04	1.86	1.98	1.95	4.42		0.45% on 06/30/2023	09/12/1988
Income													
PIM TOTAL RETURN A	08/31/2023	-0.63	-0.74	1.73	06/30/2023	-1.28	-4.01	0.48	1.29	5.83		0.83% on 07/31/2023	05/11/1987
SS US BOND INDX XIV	08/31/2023	-0.63	-1.05	1.55	06/30/2023	-0.94	-3.98	0.80	1.53	4.10		0.02% on 12/31/2022	10/01/1997
Other Investmen	its												
Others													
BROKERAGELINK													

Expense Ratio is the total annual fund operating expense ratio from the fund's most recent prospectus. For non-Fidelity fund of funds listed, the ratio shown may solely reflect the total operating expense ratio of the fund, or may be a combined ratio reflecting both the total operating expense ratio of the fund and the total operating expense ratios of the underlying funds in which it was invested. Please consult the fund's prospectus for more detail on a particular fund's expense ratio.

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.

The management company may be temporarily reimbursing a portion of the fund's expenses. Absent such reimbursement, returns and yields would have been lower. A fund's expense limitation may be terminated at any time.

For any Government or U.S. Treasury Money Market funds listed: You could lose money by investing in a money market fund. Although the fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The fund's sponsor has no legal obligation to provide financial support to money market funds and you should not expect that the sponsor will provide financial support to the fund at any time. Fidelity's government and U.S. Treasury money market funds will not impose a fee upon the sale of your shares, nor temporarily suspend your ability to sell shares if the fund's weekly liquid assets fall below 30% of its total assets because of market conditions or other factors.

For any Retail (Non Government or U.S. Treasury) Money Market Funds listed: You could lose money by investing in a money market fund. Although the fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. The Fund may impose a fee upon the sale of your shares or may temporarily suspend your ability to sell shares if the Fund's liquidity falls below required minimums because of market conditions or other factors. An investment in the fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The fund's sponsor has no legal obligation to provide financial support to money market funds and you should not expect that the sponsor will provide financial support to the fund at any time.

For any Institutional Money Market Funds listed: You could lose money by investing in a money market fund. Because the share price of the fund will fluctuate, when you sell your shares they may be worth more or less than what you originally paid for them. The Fund may impose a fee upon the sale of your shares or may temporarily suspend your ability to sell shares if the Fund's liquidity falls below required minimums because of market conditions or other factors. An investment in the fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The fund's sponsor has no legal obligation to provide financial support to money market funds and you should not expect that the sponsor will provide financial support to the fund at any time.

A money market fund's current yield reflects the current earnings of the fund, while the total return refers to a specific past holding period.

Performance of an index is not illustrative of any particular investment and an investment cannot be made directly in an index.

Generally, among asset classes stocks are more volatile than bonds or short-term instruments and can decline significantly in response to adverse issuer, political, regulatory, market, or economic developments. Although the bond market is also volatile, lower-quality debt securities including leveraged loans generally offer higher yields compared to investment grade securities, but also involve greater risk of default or price changes. Foreign markets can be more volatile than U.S. markets due to increased risks of adverse issuer, political, market or economic developments, all of which are magnified in emerging markets.

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.

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STATE OF RHODE ISLAND

Balance by Fund

Data As Of: 08/31/23

					Fund Distinct Count		
DC Plan Number	DC Plan Short Name	Fund Code Fund Name	Fund Ticker Symbol	Fund Type	By Participant	Market Value	Asset Percentage
35835	STATE OF RI	0338 FID LARGE CAP STOCK	FLCSX	DOMESTIC EQUITY	448	\$11,419,728	5.8%
35835	STATE OF RI	0369 FID FREEDOM INCOME	FFFAX	LIFECYCLE	39	\$978,783	0.5%
35835	STATE OF RI	0371 FID FREEDOM 2010	FFFCX	LIFECYCLE	59	\$2,074,288	1.0%
35835	STATE OF RI	0372 FID FREEDOM 2020	FFFDX	LIFECYCLE	164	\$12,480,217	6.3%
35835	STATE OF RI	0373 FID FREEDOM 2030	FFFEX	LIFECYCLE	267	\$17,708,760	9.0%
35835	STATE OF RI	0718 FID FREEDOM 2040	FFFFX	LIFECYCLE	94	\$3,062,652	1.5%
35835	STATE OF RI	1312 FID FREEDOM 2005	FFFVX	LIFECYCLE	10	\$713,117	0.4%
35835	STATE OF RI	1313 FID FREEDOM 2015	FFVFX	LIFECYCLE	38	\$1,414,494	0.7%
35835	STATE OF RI	1314 FID FREEDOM 2025	FFTWX	LIFECYCLE	109	\$6,074,936	3.1%
35835	STATE OF RI	1315 FID FREEDOM 2035	FFTHX	LIFECYCLE	121	\$4,691,116	2.4%
35835	STATE OF RI	1617 FID FREEDOM 2045	FFFGX	LIFECYCLE	89	\$2,507,127	1.3%
35835	STATE OF RI	1618 FID FREEDOM 2050	FFFHX	LIFECYCLE	105	\$992,984	0.5%
35835	STATE OF RI	2095 FID LOW PRICED STK K	FLPKX	DOMESTIC EQUITY	476	\$10,648,469	5.4%
35835	STATE OF RI	2331 FID FREEDOM 2055	FDEEX	LIFECYCLE	95	\$1,944,027	1.0%
35835	STATE OF RI	2708 FID FREEDOM 2060	FDKVX	LIFECYCLE	63	\$473,585	0.2%
35835	STATE OF RI	2946 FID CONTRAFUND K6	FLCNX	DOMESTIC EQUITY	760	\$44,561,479	22.5%
35835	STATE OF RI	3415 FID FREEDOM 2065	FFSFX	LIFECYCLE	16	\$33,260	0.0%
35835	STATE OF RI	BLNK BROKERAGELINK		OTHER	128	\$20,351,546	10.3%
35835	STATE OF RI	OE9Q VAN FTSE SOC IDX ADM	VFTAX	DOMESTIC EQUITY	94	\$1,797,259	0.9%
35835	STATE OF RI	OGMU TRP STABLE VALUE A		STABLE VALUE	441	\$9,810,926	5.0%
35835	STATE OF RI	OKTK INVS DIVRS DIVD R5	DDFIX	DOMESTIC EQUITY	104	\$2,625,180	1.3%
35835	STATE OF RI	OLLN PIM TOTAL RETURN A	PTTAX	BOND	361	\$5,047,800	2.6%
35835	STATE OF RI	OMF4 SS GACEQ EXUS IDX II		INTERNATIONAL EQUITY	301	\$2,919,521	1.5%
35835	STATE OF RI	OMF5 SS RSL SMMDCP IDX II		DOMESTIC EQUITY	363	\$4,305,187	2.2%
35835	STATE OF RI	OMF6 SS S&P 500 INDEX II		DOMESTIC EQUITY	545	\$20,004,096	10.1%
35835	STATE OF RI	OMF7 SS US BOND INDX XIV		BOND	294	\$4,430,937	2.2%
35835	STATE OF RI	OUBE AF EUROPAC GROWTH R6	RERGX	INTERNATIONAL EQUITY	410	\$4,556,225	2.3%

5,994 \$197,627,698.67 100.0%

PERFORMANCE UPDATE

Voya Retirement Insurance and Annuity Company

State of RI 457b

Average Annual Total Returns as of: 08/31/2023 (shown in percentages)

Variable annuities and mutual funds offered through a retirement plan are intended as long-term investments designed for retirement purposes. Money distributed from a 403(b) plan, 401(a)/(k) plan, or a 457 plan will be taxed as ordinary income in the year the money is distributed. Early withdrawals from a 403(b) plan and a 401(a)/(k) plan, if taken prior to age 59 1/2, will be subject to the IRS 10% premature distribution penalty tax, unless an exception applies. This IRS premature distribution penalty tax does not apply to 457 plans. Account values fluctuate with market conditions, and when surrendered the principal may be worth more or less than the original amount invested.

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.

	Fund Benchmark	1-1	Мо	3-1	Мо	ΥT	'D	1-	Yr	3-	Yr	5-	Yr	10-	-Yr		Fund Inception	Gross Fund	Net Fund
Investment Options	ID (BM)	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Incept	Date	Exp %*	Exp %*
Stability of Principal																			
Stability of Principal																			
Voya Fixed Account - 457/401 II A - 4573 (16)(17)	MFR	0.12	0.43	0.36	1.24	0.91	3.06	1.25	4.09	1.10	1.47	1.23	1.43	1.51	1.19				
Bonds																			
High Yield Bond																			
PGIM High Yield Fund - Class Z - 2482 Inflation-Protected Bond	BCUSH1IC	-0.04	0.30	3.10	3.39	6.52	7.18	5.61	7.23	1.78	1.84	3.35	3.20	4.64	4.40		03/01/1996	0.51	0.51



	Fund Benchmark	1-1	Mo	3.1	Mo	Υ٦	-D	1.	Yr	3-	Yr	5-1	Yr	10.	-Yr		Fund Inception	Gross Fund	Net Fund
Investment Options	ID (BM)	Fund	ВМ	Fund	BM	Fund	_	-	 BM	Fund	 BM	Fund	 BM	Fund		Incept	Date		Exp %*
PIMCO Real Return Fund - Institutional Class - 2695	LBUSTIPS	-0.90	-0.89	-0.80	-1.10	0.95	1.09	-3.52	-3.68	-1.48	-1.49	2.36	2.29	2.10	2.08	·	01/29/1997	0.67	0.67
Intermediate Core Bond																			
State Street U.S. Bond Index SL Series Fund - Class XIV CIT - C925	LEHM	-0.63	-0.64	-1.05	-1.06	1.55	1.37	-1.21	-1.19	-4.42	-4.41	0.52	0.49	1.50	1.48		06/30/2011	0.02	0.02
Intermediate Core-Plus Bond																			
Voya Intermediate Bond Fund - Class I - 238 (1)(2)	LEHM	-0.47	-0.64	-0.39	-1.06	2.52	1.37	-0.45	-1.19	-3.96	-4.41	0.83	0.49	2.13	1.48		12/15/1998	0.36	0.36
Asset Allocation																			
Lifecycle																			
Voya Solution 2025 Portfolio - Initial Class - 790 (3)(4)	SPT2025	-1.60	-1.55	3.27	2.93	8.41	7.59	5.96	7.16	2.55	3.47	4.41	4.63	6.07	6.26		04/29/2005	0.79	0.72
Voya Solution 2030 Portfolio - Initial Class - 6753 (3)(5)	SPT2030	-1.88	-1.76	4.00	3.78	9.84	8.94	7.60	8.61	3.76	4.54	5.09	5.21	6.91	6.90		10/03/2011	0.88	0.72
Voya Solution 2035 Portfolio - Initial Class - 761 (3)(6)	SP2035	-2.15	-2.01	4.82	4.63	11.33	10.34	9.35	10.09	4.72	5.69	5.43	5.85	7.19	7.54		04/29/2005	0.87	0.73
Voya Solution 2040 Portfolio - Initial Class - 6756 (3)(7)	SPT2040	-2.33	-2.24	5.54	5.39	12.66	11.52	10.85	11.43	5.72	6.61	6.21	6.36	7.99	8.02		10/03/2011	0.97	0.73
Voya Solution 2045 Portfolio - Initial Class - 764 (3)(8)	SP2045	-2.56	-2.41	5.97	5.86	13.18	12.28	11.76	12.36	6.39	7.18	6.40	6.68	7.97	8.32		04/29/2005	0.91	0.75
Voya Solution 2050 Portfolio - Initial Class - 6759 (3)(9)	SPT2050	-2.62	-2.50	6.18	6.12	13.64	12.61	12.20	12.77	6.42	7.47	6.40	6.82	8.18	8.53		10/03/2011	1.05	0.76
Voya Solution 2055 Portfolio - Initial Class - 1166 (3)(10)	SPT2055	-2.67	-2.50	6.15	6.13	13.65	12.63	12.18	12.85	6.52	7.58	6.43	6.87	8.05	8.64		03/08/2010	0.97	0.78
Voya Solution 2060 Portfolio - Initial Class - 3290 (3)(11)	SPT2060	-2.68	-2.52	6.20	6.16	13.78	12.74	12.25	12.95	6.44	7.56	6.36	6.89			7.14	02/09/2015	1.14	0.78
Voya Solution 2065 Portfolio - Initial Class - E479 (12)	SPT2065	-2.68	-2.51	6.28	6.28	13.79	12.80	12.34	12.95	6.52	7.64					7.95	07/29/2020	1.39	0.79
Voya Solution Income Portfolio - Initial Class - 767 (3)(13)	SPTREIN	-1.21	-1.20	1.86	1.82	6.01	5.54	3.21	4.74	0.69	0.82	3.33	3.10	4.36	3.97		04/29/2005	0.74	0.68
Balanced																			
Allocation50% to 70% Equity																			
VY® T. Rowe Price Capital Appreciation Portfolio - Inst - 1257	SPXLBGC	-0.47	-0.96	5.35	4.96	13.11	11.00	11.24	9.72	9.16	6.59	10.30	8.53	10.96	9.06		01/24/1989	0.64	0.64
Large Cap Value/Blend																			
Large Blend																			
Vanguard® FTSE Social Index Fund - Admiral™ Shares - D591	FTSE4GUSS	-1.72	-1.70	8.12	8.17	22.56	22.66	16.74	16.88	8.60	8.73	11.14	11.26	13.22	13.35		05/31/2000	0.14	0.14
Voya Growth and Income Portfolio - Class I - 001	SPXRE	-1.73	-1.59	7.56	8.28	18.02	18.73	15.72	15.94	13.25	10.52	11.75	11.12	11.80	12.81		12/31/1979	0.68	0.67
Voya U.S. Stock Index Portfolio - Institutional Class - 829	SPXRE	-1.62	-1.59	8.20	8.28	18.48	18.73	15.60	15.94	10.21	10.52	10.81	11.12	12.50	12.81		05/03/2004	0.27	0.27
Large Value																			
BlackRock Equity Dividend Fund - Institutional Shares - 8518 (14)	RS1000V	-3.45	-2.70	4.89	7.41	5.39	5.88	8.02	8.59	11.63	11.59	7.20	7.11	9.60	9.15		11/29/1988	0.68	0.68
Large Cap Growth	Ī																		
Large Growth																			
Voya Large Cap Growth Portfolio - Institutional Class - 742 (15)	RS1000G	-0.78	-0.90	8.65	9.45	28.44	32.17	17.61	21.94	4.67	8.25	9.80	13.81	13.09	15.63		05/03/2004	0.71	0.67
Small/Mid/Specialty																			

Mid-Cap Blend

	Fund Benchmark	1-1	Ло	3-	Мо	ΥT	D.	1-	Yr	3-	Yr	5-	Yr	10	-Yr		Fund Inception	Gross Fund	Net Fund
Investment Options	ID (BM)	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Incept	Date	Exp %*	Exp %*
Boston Trust Walden SMID Cap CIT - CIT - F905	RS2500	-1.40	-3.93	9.62	9.44	6.21	9.72	8.92	6.64							7.97	12/16/2020	0.60	0.60
State Street Russell Small Mid Cap Index SL Fund - Class II - QF52	RSMCC	-4.04	-4.03	9.96	9.95	14.48	14.42	8.35	8.21	6.00	5.94	5.68	5.66	9.30	9.33		08/29/1997	0.02	0.02
Mid-Cap Growth																			
Principal MidCap Fund - Class R-6 - C906	RSMID	-0.93	-3.47	8.11	8.74	15.63	9.40	13.33	8.38	7.81	9.25	10.29	7.35	12.16	10.04		12/06/2000	0.59	0.59
Global / International																			
Foreign Large Blend																			
State Street Global All Cap Eq Ex-U.S. Ind SL Srs F - II CIT - D937	MSCAEUIGU	-4.29	-4.26	4.11	4.19	9.10	9.26	12.46	12.21	4.39	4.61	3.59	3.79	4.82	5.01		04/30/2010	0.06	0.05
Foreign Large Growth																			
American Funds EuroPacific Growth Fund® - Class R-4 - 573	MSCIXUS	-4.09	-4.52	3.00	3.82	10.57	8.78	13.72	11.89	0.91	3.99	3.72	3.33	5.53	4.38		04/16/1984	0.82	0.82

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 temporary fee or expense waivers that may be in effect for a fund. The Net Expense Ratios reflect any applicable temporary fee or expense waivers. 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 457b

Average Annual Total Returns as of: 06/30/2023 (shown in percentages)

Variable annuities and mutual funds offered through a retirement plan are intended as long-term investments designed for retirement purposes. Money distributed from a 403(b) plan, 401(a)/(k) plan, or a 457 plan will be taxed as ordinary income in the year the money is distributed. Early withdrawals from a 403(b) plan and a 401(a)/(k) plan, if taken prior to age 59 1/2, will be subject to the IRS 10% premature distribution penalty tax, unless an exception applies. This IRS premature distribution penalty tax does not apply to 457 plans. Account values fluctuate with market conditions, and when surrendered the principal may be worth more or less than the original amount invested.

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.

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.

Language Continue	Fund Benchmark	1-1		3-1		YT			Yr	3-		5-		10-		I	Fund Inception		Net Fund
Investment Options	ID (BM)	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Incept	Date	Exp % [*]	Exp %*
Stability of Principal																			
Stability of Principal																			
Voya Fixed Account - 457/401 II A - 4573 (16)(17)	MFR	0.12	0.39	0.35	1.16	0.67	2.20	1.17	3.49	1.08	1.18	1.23	1.32	1.52	1.11				
Bonds																			
High Yield Bond																			
PGIM High Yield Fund - Class Z - 2482	BCUSH1IC	1.23	1.67	1.53	1.77	4.60	5.40	6.85	9.13	3.00	3.14	3.38	3.22	4.59	4.36		03/01/1996	0.51	0.51
Inflation-Protected Bond																			
PIMCO Real Return Fund - Institutional Class - 2695	LBUSTIPS	-0.19	-0.34	-1.39	-1.42	1.56	1.87	-1.35	-1.40	-0.05	-0.12	2.49	2.49	2.07	2.08		01/29/1997	0.67	0.67
Intermediate Core Bond																			

	Fund Benchmark	1-1	Ло	3-1	Мо	ΥT	D.	1-	Yr	3-	Yr	5-`	Yr	10	-Yr		Fund Inception	Gross Fund	Net Fund
Investment Options	ID (BM)	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Fund	BM	Incept	Date	Exp %*	Exp %*
State Street U.S. Bond Index SL Series Fund - Class XIV CIT - C925	LEHM	-0.35	-0.36	-0.84	-0.84	2.27	2.09	-0.94	-0.94	-3.98	-3.96	0.80	0.77	1.53	1.52		06/30/2011	0.02	0.02
Intermediate Core-Plus Bond																			
Voya Intermediate Bond Fund - Class I - 238 (1)(2)	LEHM	-0.26	-0.36	-0.54	-0.84	2.66	2.09	-0.34	-0.94	-3.36	-3.96	1.02	0.77	2.12	1.52		12/15/1998	0.36	0.36
Asset Allocation																			
Lifecycle																			
Voya Solution 2025 Portfolio - Initial Class - 790 (3)(4)	SPT2025	3.08	2.71	2.63	2.52	8.21	7.36	7.50	8.95	5.04	5.51	4.89	5.17	6.21	6.38		04/29/2005	0.79	0.72
Voya Solution 2030 Portfolio - Initial Class - 6753 (3)(5)	SPT2030	3.72	3.40	3.41	3.19	9.54	8.54	9.45	10.63	6.52	6.87	5.61	5.80	7.07	7.02		10/03/2011	0.88	0.72
Voya Solution 2035 Portfolio - Initial Class - 761 (3)(6)	SP2035	4.46	4.11	4.24	3.88	10.95	9.79	11.56	12.37	7.81	8.35	5.99	6.48	7.36	7.67		04/29/2005	0.87	0.73
Voya Solution 2040 Portfolio - Initial Class - 6756 (3)(7)	SPT2040	5.08	4.73	4.93	4.47	12.17	10.82	13.36	13.92	9.16	9.48	6.79	7.00	8.17	8.15		10/03/2011	0.97	0.73
Voya Solution 2045 Portfolio - Initial Class - 764 (3)(8)	SP2045	5.51	5.13	5.39	4.87	12.69	11.50	14.50	15.04	10.01	10.20	7.00	7.33	8.17	8.45		04/29/2005	0.91	0.75
Voya Solution 2050 Portfolio - Initial Class - 6759 (3)(9)	SPT2050	5.72	5.34	5.57	5.06	13.15	11.78	15.06	15.51	10.04	10.54	7.01	7.47	8.38	8.67		10/03/2011	1.05	0.76
Voya Solution 2055 Portfolio - Initial Class - 1166 (3)(10)	SPT2055	5.66 5.69	5.35 5.38	5.56 5.58	5.06	13.13	11.80	15.23 15.16	15.64 15.73	10.16 10.07	10.69	7.03 6.96	7.52	8.24	8.78	7.23	03/08/2010 02/09/2015	0.97 1.14	0.78
Voya Solution 2060 Portfolio - Initial Class - 3290 (3)(11) Voya Solution 2065 Portfolio - Initial Class - E479 (12)	SPT2060 SPT2065	5.76	5.46	5.65	5.12 5.19	13.24 13.23	11.91	15.10	15.73	10.07	10.00	0.90	7.56			8.25	07/29/2020	1.14	0.78 0.79
Voya Solution Income Portfolio - Initial Class - 2479 (12)		1.81	1.79	1.30	1.59	5.95	5.50	4.26	5.87	2.38	2.02	3.68	3.46	4.41	4.01	0.23	04/29/2020	0.74	0.79
Balanced	OI IIILIII	1.01	1.73	1.50	1.00	3.33	3.30	4.20	5.07	2.50	2.02	3.00	3.40	7.71	4.01		04/29/2003	0.74	0.00
Allocation50% to 70% Equity																			
VY® T. Rowe Price Capital Appreciation Portfolio - Inst - 1257	SPXLBGC	3.60	3.96	4.54	5.21	11.24	9.95	14.26	11.89	11.15	9.08	10.97	9.18	11.02	9.08		01/24/1989	0.64	0.64
Large Cap Value/Blend																			
Large Blend																			
Vanguard® FTSE Social Index Fund - Admiral™ Shares - D591	FTSE4GUSS	6.47	6.49	9.88	9.91	20.68	20.75	20.31	20.48	13.20	13.36	12.42	12.54	13.30	13.45		05/31/2000	0.14	0.14
Voya Growth and Income Portfolio - Class I - 001	SPXRE	7.02	6.61	8.31	8.74	17.42	16.89	18.76	19.59	16.98	14.60	13.05	12.31	12.14	12.86		12/31/1979	0.68	0.67
Voya U.S. Stock Index Portfolio - Institutional Class - 829	SPXRE	6.60	6.61	8.67	8.74	16.73	16.89	19.25	19.59	14.28	14.60	12.00	12.31	12.56	12.86		05/03/2004	0.27	0.27
Large Value																			
BlackRock Equity Dividend Fund - Institutional Shares - 8518 (14)	RS1000V	6.07	6.64	5.32	4.07	6.58	5.12	11.97	11.54	14.05	14.30	8.75	8.11	9.78	9.22		11/29/1988	0.68	0.68
Large Cap Growth																			
Large Growth																			
Voya Large Cap Growth Portfolio - Institutional Class - 742 (15)	RS1000G	6.59	6.84	12.77	12.81	26.01	29.02	23.90	27.11	8.75	13.73	11.11	15.14	13.27	15.74		05/03/2004	0.71	0.67
Small/Mid/Specialty																			
Mid-Cap Blend																			
Boston Trust Walden SMID Cap CIT - CIT - F905 State Street Russell Small Mid Cap Index SL Fund - Class II - QF52	RS2500 RSMCC	7.51 8.27	8.52 8.26	2.00 6.42	5.22 6.40	4.17 12.72	8.79 12.66	11.32 15.46	13.58 15.32	10.11	10.05	6.61	6.60	9.61	9.64	7.69	12/16/2020 08/29/1997	0.60 0.02	0.60 0.02

	Fund Benchmark	1-N	Ло	3-1	Мо	YT	D	1-	Yr	3-	Yr	5-`	Yr	10-	·Yr	Fund Incept			Net Fund
Investment Options	ID (BM)	Fund	BM	Fund	ВМ	Fund	BM	Fund	ВМ	Fund	BM	Fund	BM	Fund	BM Ince	ot Date	e Exp	%* E	xp %*
Mid-Cap Growth																			
Principal MidCap Fund - Class R-6 - C906	RSMID	8.26	8.34	9.64	4.76	15.79	9.01	21.17	14.92	11.59	12.50	11.38	8.46	12.49	10.32	12/06/2	000 0	.59	0.59
Global / International																			
Foreign Large Blend																			
State Street Global All Cap Eq Ex-U.S. Ind SL Srs F - II CIT - D937	MSCAEUIGU	4.64	4.39	2.57	2.61	9.65	9.48	13.01	13.08	7.60	7.85	3.74	3.87	5.19	5.36	04/30/2	010 0	.06	0.05
Foreign Large Growth																			
American Funds EuroPacific Growth Fund® - Class R-4 - 573	MSCIXUS	4.36	4.49	2.06	2.44	12.04	9.47	15.38	12.72	5.11	7.22	3.93	3.51	5.93	4.75	04/16/1	984 0	.82	0.82

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 temporary fee or expense waivers that may be in effect for a fund. The Net Expense Ratios reflect any applicable temporary fee or expense waivers. 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 457b

Separate Account D

Average Annual Total Returns as of: 06/30/2023 (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, ranging from 0.09% to 0.44% 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. See "Additional Notes" section for charges by investment option.

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.

Investment Options	1- M o	3- M o	YTD	1-Yr	3-Yr	5-Yr	10-Yr	Fund Inception Incept Date
Stability of Principal								
Stability of Principal								
Voya Fixed Account - 457/401 II A - 4573 (16)(17) This fund is not part of the product's separate account.	0.12	0.35	0.67	1.17	1.08	1.23	1.52	
Bonds								
High Yield Bond								
PGIM High Yield Fund - Class Z - 2482	1.21	1.48	4.49	6.64	2.80	3.19	4.39	03/01/1996
Inflation-Protected Bond								
PIMCO Real Return Fund - Institutional Class - 2695	-0.23	-1.50	1.34	-1.78	-0.49	2.04	1.62	01/29/1997

Intermediate Core Bond

Investment Options	See Performance Intro		YTD	1-Yr	3-Yr	5-Yr	10-Yr	Incent	Fund Inception Date
Investment Options State Street U.S. Bond Index SL Series Fund - Class XIV CIT - C925	1-Mo -0.38	3-Mo -0.95	2.04	-1.38	-4.40	0.35	1.08	Incept	06/30/2011
	-0.38	-0.95	2.04	-1.38	-4.40	0.35	1.08		06/30/2011
Intermediate Core-Plus Bond	0.00	0.04	0.50	0.04	2.00	0.74	4.04		40/45/4000
/oya Intermediate Bond Fund - Class I - 238 (1)(2)	-0.28	-0.61	2.52	-0.61	-3.62	0.74	1.84		12/15/1998
Asset Allocation									
Lifecycle									
/oya Solution 2025 Portfolio - Initial Class - 790 (3)(4)	3.07	2.60	8.14	7.37	4.92	4.76	6.08		04/29/2005
oya Solution 2030 Portfolio - Initial Class - 6753 (3)(5)	3.71	3.38	9.48	9.31	6.39	5.48	6.95		10/03/2011
oya Solution 2035 Portfolio - Initial Class - 761 (3)(6)	4.45	4.21	10.88	11.42	7.68	5.86	7.23		04/29/2005
oya Solution 2040 Portfolio - Initial Class - 6756 (3)(7)	5.07	4.90	12.10	13.23	9.03	6.66	8.04		10/03/2011
oya Solution 2045 Portfolio - Initial Class - 764 (3)(8)	5.50	5.36	12.62	14.36	9.88	6.87	8.04		04/29/2005
oya Solution 2050 Portfolio - Initial Class - 6759 (3)(9)	5.71	5.54	13.08	14.93	9.91	6.88	8.25		10/03/2011
oya Solution 2055 Portfolio - Initial Class - 1166 (3)(10)	5.65	5.53	13.06	15.09	10.03	6.90	8.11		03/08/2010
oya Solution 2060 Portfolio - Initial Class - 3290 (3)(11)	5.68	5.55	13.17	15.02	9.94	6.83		7.10	02/09/2015
oya Solution 2065 Portfolio - Initial Class - E479 (12)	5.75	5.62	13.18	15.08				8.15	07/29/2020
oya Solution Income Portfolio - Initial Class - 767 (3)(13)	1.80	1.27	5.89	4.13	2.25	3.56	4.28		04/29/2005
alanced									
Allocation50% to 70% Equity									
è T. Rowe Price Capital Appreciation Portfolio - Inst - 1257	3.59	4.50	11.15	14.08	10.97	10.79	10.84		01/24/1989
arge Cap Value/Blend									
Large Blend									
anguard® FTSE Social Index Fund - Admiral™ Shares - D591	6.43	9.76	20.42	19.78	12.71	11.92	12.81		05/31/2000
oya Growth and Income Portfolio - Class I - 001	7.01	8.27	17.34	18.60	16.81	12.89	11.98		12/31/1979
oya U.S. Stock Index Portfolio - Institutional Class - 829	6.58	8.63	16.64	19.06	14.10	11.82	12.38		05/03/2004
Large Value									
lackRock Equity Dividend Fund - Institutional Shares - 8518 (14)	6.06	5.27	6.48	11.76	13.83	8.55	9.58		11/29/1988
arge Cap Growth									
Large Growth									
oya Large Cap Growth Portfolio - Institutional Class - 742 (15)	6.58	12.73	25.92	23.72	8.59	10.95	13.11		05/03/2004
mall/Mid/Specialty									
Mid-Cap Blend									
oston Trust Walden SMID Cap CIT - CIT - F905	7.50	1.98	4.12	11.22				7.60	12/16/2020
ate Street Russell Small Mid Cap Index SL Fund - Class II - QF52	8.23	6.31	12.48	14.96	9.63	6.15	9.13		08/29/1997
Mid-Cap Growth									
incipal MidCap Fund - Class R-6 - C906	8.22	9.52	15.53	20.64	11.10	10.89	12.00		12/06/2000
lobal / International									
Familian Laura Bland									

Foreign Large Blend

Investment Options	1-Mo	3-Mo	YTD	1-Yr	3-Yr	5-Yr	10-Yr	Incept	Inception Date	
State Street Global All Cap Eq Ex-U.S. Ind SL Srs F - II CIT - D937	4.60	2.45	9.41	12.51	7.13	3.28	4.73		04/30/2010	
Foreign Large Growth										
American Funds EuroPacific Growth Fund® - Class R-4 - 573	4.35	2.03	11.99	15.27	5.01	3.83	5.83		04/16/1984	

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

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

- (1)Voya Intermediate Bond Fund Class I: The adviser is contractually obligated to limit expenses to 0.50% through August 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 Fund's board.
- (2) Voya Intermediate Bond Fund Class I has identical investment objectives and policies, the same portfolio manager, and invests in the same holdings as Class A. The performance information above is based upon the Class A performance, excluding sales charges, and has not been adjusted by the fee differences between classes.
- (3)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.

The Voya Solution / Target Date 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 The Voya Solution / Target Date PortfoliosSM.

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.

(4)Voya Solution 2025 Portfolio - Initial Class: The adviser is contractually obligated to limit expenses to 0.87% for Class I shares through May 1, 2022. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. In addition, the adviser is contractually obligated to further limit expenses to 0.80% for Class I shares through May 1, 2022. The limitations do not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. Termination or modification of these obligations requires approval by

Fund

Additional Notes

the Portfolio's board.

(5)Voya Solution 2030 Portfolio - Initial Class: The adviser is contractually obligated to limit expenses to 0.87% for Class I shares through May 1, 2022. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. In addition, the adviser is contractually obligated to further limit expenses to 0.80% for Class I shares through May 1, 2022. The limitations do not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. Termination or modification of these obligations requires approval by the Portfolio's board.

(6)Voya Solution 2035 Portfolio - Initial Class: The adviser is contractually obligated to limit expenses to 0.87% for Class I shares through May 1, 2022. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. In addition, the adviser is contractually obligated to further limit expenses to 0.80% for Class I shares through May 1, 2022. The limitations do not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. Termination or modification of these obligations requires approval by the Portfolio's board.

(7)Voya Solution 2040 Portfolio - Initial Class: The adviser is contractually obligated to limit expenses to 0.87% for Class I shares through May 1, 2022. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. In addition, the adviser is contractually obligated to further limit expenses to 0.80% for Class I shares through May 1, 2022. The limitations do not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. Termination or modification of these obligations requires approval by the Portfolio's board.

(8)Voya Solution 2045 Portfolio - Initial Class: The adviser is contractually obligated to limit expenses to 0.87% for Class I shares through May 1, 2022. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. In addition, the adviser is contractually obligated to further limit expenses to 0.80%, for Class I shares through May 1, 2022. The limitations do not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. Termination or modification of these obligations requires approval by the Portfolio's board.

(9)Voya Solution 2050 Portfolio - Initial Class: The adviser is contractually obligated to limit expenses to 0.87% for Class I shares through May 1, 2022. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. In addition, the adviser is contractually obligated to further limit expenses to 0.80% for Class I shares through May 1, 2022. The limitations do not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. Termination or modification of these obligations requires approval by the Portfolio's board.

(10)Voya Solution 2055 Portfolio - Initial Class: The adviser is contractually obligated to limit expenses to 0.87% for Class I shares through May 1, 2022. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. In addition, the adviser is contractually obligated to further limit expenses to 0.80% for Class I shares through May 1, 2022. The limitations do not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. Termination or modification of these obligations requires approval by the Portfolio's board.

(11)Voya Solution 2060 Portfolio - Initial Class: The adviser is contractually obligated to limit expenses to 0.87% for Class I shares through May 1, 2022. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. In addition, the adviser is contractually obligated to further limit expenses to 0.80% for Class I shares through May 1, 2022. The limitations do not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. Termination or modification of these obligations requires approval by the Portfolio's board.

(12)Voya Solution 2065 Portfolio - Initial Class: The adviser is contractually obligated to limit expenses to 0.87% for Class I shares through May 1, 2022. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. In addition, the adviser is contractually obligated to further limit expenses to 0.80% for Class I shares through May 1, 2022. The limitations do not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. Termination or modification of these obligations requires approval by the Portfolio's board.

(13)Voya Solution Income Portfolio - Initial Class: The adviser is contractually obligated to limit expenses to 0.87% for Class I shares through May 1, 2022. This limitation is subject to possible recoupment by the adviser within 36 months of the waiver or reimbursement. In addition, the adviser is contractually obligated to further limit expenses to 0.80% for Class I shares through May 1, 2022. The limitations do not extend to interest, taxes, investment-related costs, leverage expenses and extraordinary expenses. Termination or modification of these obligations requires approval by the Portfolio's board.

Additional Notes

(14)BlackRock Equity Dividend Fund - Institutional Shares: As described in the "Management of the Fund" section of the Fund's prospectus beginning on page 39, 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 August 31, 2021. In addition, BlackRock has contractually agreed to waive its management fees by the amount of investment advisory fees the Fund pays to BlackRock indirectly through its investment in money market funds managed by BlackRock or its affiliates, through August 31, 2021. The contractual agreements 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 ratios of expenses to average net assets given in the Fund's most recent annual report which do not include Acquired Fund Fees and Expenses.

(15)Voya Large Cap Growth Portfolio - Institutional Class: The adviser is contractually obligated to limit expenses to 0.67% for Class I shares through May 1, 2022. 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.

These numbers reflect the fund's investment advisory fees, other fund expenses, and the annual deduction from the Separate Account as stated below:

American Funds EuroPacific Grw R4, Boston Trust Walden SMID Cap CIT, Voya Solution 2065 Portfolio I: 0.09%

Voya Growth and Income Port I, Voya Large Cap Growth Port Inst: 0.14%

VY TRowePrice Captl Apprec Pt Inst, Voya U.S. Stock Index Port Inst: 0.16%

BlackRock Equity Dividend Fund Inst, PGIM High Yield Fund Z: 0.19%

Vova Intermediate Bond Fund I: 0.27%

PIMCO Real Return Fund Inst, Principal MidCap Fund R6, St Str Gl A Cp Eq Ex US In SL S F II, St Str Russell Sm/Md Cp Ind SL Fd II, St Str US Bond Index SL Fd XIV, Vanguard FTSE Social Index Fund Adm: 0.44%

All Other funds: 0.12%

(16)The current rate for the Voya Fixed Account - 457/401 II A MC 945, Fund 4573 is 1.45%, 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 1.00%. 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.

(17)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 Bloomberg US HY 1% Issuer Cap TR Index - description is not available.
FTSE4GUSS	FTSE 4Good US Select Index measures the performance of companies that meet globally recognized corporate responsibility standards, and to facilitate investment in those companies.
LBUSTIPS	Bloomberg US Treasury US TIPS TR 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	Bloomberg US Agg Bond TR 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	iMoney All Taxable Retail (Net) 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 Voya Fixed Account - 457/401 is to outperform the MFR by 150 - 200 basis points over 3 - 5 year time periods.

	See Performance Introduction Page for Important Information
Benchmark Id	Benchmark Description
MSCAEUIGU	MSCI ACWI Ex USA IMI GR - description is not available.
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.
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.
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.
RS2500	Russell 2500 Index measures the performance of the small to mid-cap segment of the U.S. equity universe. It is a subset of the Russell 3000 index includes approximately 2500 of the smallest securities based on the combination of their market cap and current index membership.
RSMCC	Russell Small Cap Completeness index measures the performance of the Russell 3000 Index companies excluding S&P 500 constituents. The Russell Small Cap Completeness Index is constructed to provide a comprehensive and unbiased barometer of the extended broad market beyond the S&P 500 exposure. The Index and is completely reconstituted annually to ensure new and growing equities are reflected.
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.
SPT2030	S&P Target Date 2030 Index measures the performance of a portfolio of multi-asset including equities, fixed income and commodities. The index has target retirement date of 2030, 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.
SPT2040	S&P Target Date 2040 Index measures the performance of a portfolio of multi-asset including equities, fixed income and commodities. The index has target retirement date of 2040, 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.
SPT2050	S&P Target Date 2050 Index measures the performance of a portfolio of multi-asset including equities, fixed income and commodities. The index has target retirement date of 2050, 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

Benchmark Id	Benchmark Description companies that offer target date products.
SPT2060	S&P Target Date 2060 TR USD - description is not available.
SPT2065	S&P Target Date 2065 TR USD - description is not available.
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% / BBg 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 (BBg 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, September 18, 2023

Plan Balance By Investment - 8/31/2023												
Fund Name	Fund Number	Asset Class	Balance	YTD Contributions	Percent							
Voya Solution 2025 Portfolio I	0790	Asset Allocation	\$1,914,983.86	\$93,902.26	0.84%							
Voya Solution 2030 Port I	6753	Asset Allocation	\$556,265.08	\$94,027.48	0.25%							
Voya Solution 2035 Portfolio I	0761	Asset Allocation	\$2,436,641.76	\$198,839.24	1.07%							
Voya Solution 2040 Port I	6756	Asset Allocation	\$239,280.80	\$58,053.85	0.11%							
Voya Solution 2045 Portfolio I	0764	Asset Allocation	\$2,466,583.48	\$179,788.19	1.09%							
Voya Solution 2050 Port I	6759	Asset Allocation	\$346,161.21	\$71,734.02	0.15%							
Voya Solution 2055 Portfolio I	1166	Asset Allocation	\$1,276,961.53	\$123,657.64	0.56%							
Voya Solution 2060 Port I	3290	Asset Allocation	\$388,465.55	\$87,088.70	0.17%							
Voya Solution 2065 Port I	E479	Asset Allocation	\$96,613.45	\$17,748.55	0.04%							
Voya Solution Income Prt I	0767	Asset Allocation	\$224,246.25	\$9,520.61	0.10%							
VY TRowePrice Captl Apprec Pt Inst	1257	Balanced	\$15,512,315.27	\$325,121.03	6.84%							
PGIM High Yield Fund Z	2482	Bonds	\$632,016.11	\$14,599.49	0.28%							
PIMCO Real Return Fund Ins	2695	Bonds	\$757,095.01	\$31,266.82	0.33%							
SStr US Bond Index SL Fd XIV	C925	Bonds	\$841,923.47	\$39,592.97	0.37%							
Voya Intermediate Bond Fund I	0238	Bonds	\$8,027,808.96	\$456,438.00	3.54%							
American Funds EuroPacific Grw R4	0573	Global / International	\$7,139,914.00	\$302,351.81	3.15%							
S St Gl Al Cp Eq xUS I SL S II	D937	Global / International	\$4,876,049.43	\$162,422.07	2.15%							
Voya Large Cap Growth Port Inst	0742	Large Cap Growth	\$16,797,374.00	\$505,701.19	7.41%							
BlackRock Equity Dividend Fund Inst	8518	Large Cap Value/Blend	\$5,193,763.85	\$180,397.86	2.29%							
Vangrd FTSE Social Ind Fd Adm	D591	Large Cap Value/Blend	\$839,185.94	\$50,464.65	0.37%							
Voya Growth and Income Port I	0001	Large Cap Value/Blend	\$36,049,242.14	\$530,997.49	15.90%							
Voya U.S. Stock Index Port Inst	0829	Large Cap Value/Blend	\$20,071,677.90	\$463,722.46	8.85%							
Boston Trst Walden SMID Cp CIT	F905	Small/Mid/Specialty	\$8,338,458.45	\$179,357.25	3.68%							
Principal MidCap Fd R6	C906	Small/Mid/Specialty	\$13,279,009.37	\$283,075.82	5.86%							
SStr Russ SM Cp Ind SL Fd II	QF52	Small/Mid/Specialty	\$4,193,330.18	\$219,037.46	1.85%							
Voya Fixed Account - 457/401	0043	Stability of Principal	\$55,220,813.46	\$0.00	24.35%							
Voya Fixed Account - 457/401 II A	4573	Stability of Principal	\$19,027,852.04	\$1,526,890.79	8.39%							
Voya Long-Term GAA (4560)	4560	Stability of Principal	\$22,468.47	\$0.00	0.01%							
		TOTAL	\$226,766,501.02	\$6,205,797.70	100%							

OPEB TRUST

NEPC, LLC —

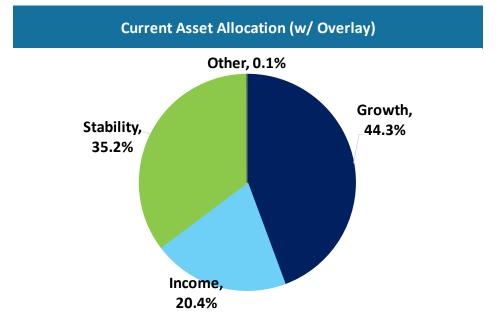




ASSET ALLOCATION (OVERLAY) VS TARGET

	Current Balance	Current Allocation	Current Allocation (w/ Overlay)	Strategic Benchmark Allocation	Difference	Difference (w/ Overlay)
Growth	\$266,269,814	45.5%	44.3%	45.0%	0.5%	-0.7%
Income	\$119,225,794	20.4%	20.4%	21.0%	-0.6%	-0.6%
Stability	\$193,884,041	33.2%	35.2%	34.0%	-0.8%	1.2%
Other	\$5,228,137	0.9%	0.1%	0.0%	0.9%	0.1%







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State of Rhode Island OPEB

TOTAL FUND PERFORMANCE DETAIL - (NET)

	Allocat	ion	Performance (%)								
	Market Value (\$)	% of Portfolio	1 Mo (%)	YTD (%)	FYTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Total OPEB	584,607,785	100.00	-1.32	8.82	0.54	8.64	4.90	7.30	8.77	8.59	May-11
OPEB Custom Blend			-1.28	7.58	0.58	5.17	3.78	6.71	8.49	7.94	
OPEB Public Growth	262,645,297	44.93	-2.83	14.91	0.74	-	-	-	-	14.91	Jan-23
MSCI AC World Index			-2.75	15.22	0.83	-	-	-	-	15.22	
OPEB Private Growth	3,624,517	0.62	-0.22	-2.26	0.98	-	-	-	-	-2.26	Jan-23
OPEB Private Growth BM			-0.33	-4.56	0.57	-	-	-	-	-4.56	
OPEB Total Income	119,225,794	20.39	0.50	8.34	2.00	-	-	-	-	8.34	Jan-23
OPEB Total Income BM			0.11	9.43	1.91	-	-	-	-	9.43	
OPEB Tot Inflation Protection	17,944,807	3.07	0.00	-1.11	-1.11	-	-	-	-	-1.11	Jan-23
OPEB Inflation Protecton BM			0.00	-4.12	0.11	-	-	-	-	-4.12	
OPEB Total Volatility	175,939,234	30.10	-0.63	1.56	-0.70	-	-	-	-	1.56	Jan-23
Blmbg. U.S. Aggregate Index			-0.64	1.37	-0.71	-	-	-	-	1.37	

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⁻ Fiscal Year ends June 30th.

State of Rhode Island OPEB

TOTAL FUND PERFORMANCE DETAIL - (NET)

	Allocation				Performance (%)						
	Market Value (\$)	% of Portfolio	1 Mo (%)	YTD (%)	FYTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Total OPEB	584,607,785	100.00	-1.32	8.82	0.54	8.64	4.90	7.30	8.77	8.59	May-11
OPEB Custom Blend			-1.28	7.58	0.58	5.17	3.78	6.71	8.49	7.94	
OPEB Total Growth	266,269,814	45.55	-2.80	14.71	0.74	-	-	-	-	14.71	Jan-23
OPEB Total Growth BM			-2.52	12.54	0.75	-	-	-	-	12.54	
OPEB Public Growth	262,645,297	44.93	-2.83	14.91	0.74	-	-	-	-	14.91	Jan-23
MSCI AC World Index			-2.75	15.22	0.83	-	-	-	-	15.22	
OPEB SSGA MSCI ACWI ex Russia	262,645,297	44.93	-2.70	15.07	0.87	-	-	-	-	19.17	Nov-22
MSCI AC World Index			-2.75	15.22	0.83	-	-	-	-	19.37	
OPEB Private Growth	3,624,517	0.62	-0.22	-2.26	0.98	-	-	-	-	-2.26	Jan-23
OPEB Private Growth BM			-0.33	-4.56	0.57	-	-	-	-	-4.56	



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State of Rhode Island OPEB

TOTAL FUND PERFORMANCE DETAIL - (NET)

	Allocat	ion			Performance (%)						
	Market Value (\$)	% of Portfolio	1 Mo (%)	YTD (%)	FYTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
OPEB Total Income	119,225,794	20.39	0.50	8.34	2.00	-	-	-	-	8.34	Jan-23
OPEB Total Income BM			0.11	9.43	1.91	-	-	-	-	9.43	
OPEB Liquid Credit	70,762,369	12.10	0.32	7.43	1.73	-	-	-	-	8.82	Nov-22
ICE BofA US High Yield Index Non-TC			0.29	7.27	1.72	-	-	-	-	8.48	
OPEB Private Credit	2,476,711	0.42	2.12	5.59	2.12	-	-	-	-	5.59	Oct-22
Cambridge Assoc Sen Debt 1Qlag			2.12	7.32	2.12	-	-	-	-	4.70	
OPEB NB Index Fund	22,079,168	3.78	-0.45	6.73	1.29	-	-	_	-	6.73	Dec-22
CBOE PutWrite Index			-2.35	11.63	-0.80	-	-	-	-	11.15	
OPEB CLO Aggregate	23,907,546	4.09	1.77	13.51	3.42	-	-	-	-	9.32	Dec-22
JPM Collateralized Loan Obligation BB Index (CLOIE)			2.07	15.15	6.19	-	-	-	-	16.70	
OPEB Sycamore Tree CLO Fund	12,275,460	2.10	0.00	10.40	0.00	-	-	_	-	3.58	Dec-22
OPEB Neuberger CLO Total	11,632,086	1.99	3.71	16.72	7.29	-	-	_	-	16.27	Dec-22
OPEB Tot Inflation Protection	17,944,807	3.07	0.00	-1.11	-1.11	-	-	-	-	-1.11	Jan-23
OPEB Inflation Protecton BM			0.00	-4.12	0.11	-	-	-	-	-4.12	
OPEB Core Real Estate	14,748,428	2.52	0.00	-1.77	-1.77	-1.77	-	_	-	-1.77	Sep-22
OPEB Private Real Assets ex RE	3,196,379	0.55	0.00	-	1.98	-	-	_	-	1.98	Apr-23
OPEB Total Volatility	175,939,234	30.10	-0.63	1.56	-0.70	-	-	-	-	1.56	Jan-23
Blmbg. U.S. Aggregate Index			-0.64	1.37	-0.71	-	-	-	-	1.37	
OPEB Total Stability	193,884,041	33.16	-0.52	1.48	-0.68	-	-	-	-	1.48	Jan-23
OPEB Total Stability BM			-0.49	0.08	-0.52	-	-	-	-	0.08	
RI OPEB SSGA Bloomberg Barclay	175,939,234	30.10	-0.63	1.56	-0.70	-1.19	-	-	-	-4.49	Nov-20
Blmbg. U.S. Aggregate Index			-0.64	1.37	-0.71	-1.19	-	-	-	-4.49	
OPEB Operating Cash	3,496,521	0.60	0.44	4.55	2.44	5.04	-	-	-	5.04	Sep-22
OPEB Russell Overlay	1,731,616	0.30	0.05	-0.14	-0.05	-	-	-	-	-0.14	Jan-23



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^{*}Please note returns are provided by BNY Mellon: returns may not match the custodian due to rounding

DISCLAIMERS & DISCLOSURES

Past performance is no guarantee of future results.

Returns for pooled funds, e.g. mutual funds and collective investment trusts, are collected from third parties; they are not generally calculated by NEPC. Returns for separate accounts, with some exceptions, are calculated by NEPC. Returns are reported net of manager fees unless otherwise noted.

A "since inception" return, if reported, begins with the first full month after funding, although actual inception dates (e.g. the middle of a month) and the timing of cash flows are taken into account in Composite return calculations.

NEPC's preferred data source is the plan's custodian bank or record-keeper. If data cannot be obtained from one of the preferred data sources, data provided by investment managers may be used. Information on market indices and security characteristics is received from additional providers. While NEPC has exercised reasonable professional care in preparing this report, we cannot guarantee the accuracy of all source information contained within. In addition, some index returns displayed in this report or used in calculation of a policy index, allocation index or other custom benchmark may be preliminary and subject to change.

All investments carry some level of risk. Diversification and other asset allocation techniques are not guaranteed to ensure profit or protect against losses.

The opinions presented herein represent the good faith views of NEPC as of the date of this presentation and are subject to change at any time. Neither fund performance nor universe rankings contained in this report should be considered a recommendation by NEPC.

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Source of private fund performance benchmark data: Cambridge Associates, via Refinitiv





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10.3. Retirement Application Processing Report



Pension Application Processing Report as of 9/30/2023

ent System		as of 9/30	/2023	
		For Month of	July 23	
	Tanahana			Totala
	Teachers	State Employees	Municipal Employees	Totals
Total Outstanding				
Less than 0	33	13 15	16 18	62 93
0-30 Days 30-60 Days	60	5	6	93 11
60-90 Days	-	1	2	3
90-120 Days 120 + Days	- 2	2 5	- 6	2 13
Total	95	41	48	184
		For Month of A		
	Teachers	State Employees	Municipal Employees	Totals
Total Outstanding				
Less than 0 0-30 Days	27 7	18 12	13 6	58 25
30-60 Days	- '	4	6	10
60-90 Days	28	3	4	35
90-120 Days 120 + Days	1 1	- 5	3	1 9
Total	64	42	32	138
		For Month of Se	ptember 23	
	Teachers	State Employees	Municipal Employees	Totals
Total Outstanding				
Less than 0	21	23	9	53
0-30 Days 30-60 Days	5 3	10 4	3	18 13
60-90 Days	-	2	1	3
90-120 Days	19	-	-	19
120 + Days <i>Total</i>	49	43	2 21	<u>7</u>
70111				
Total Processed September 22	Teachers 40	State Employees 25	Municipal Employees 15	Totals 80
October 22	45	43	46	134
November 22	12	10	29	51
December 22	13	14	14	41
Janaury 23	7	29	17	53
February 23 March 23	24 14	48 21	31 28	103 63
April 23	2	46	17	65
May 23	11	47	36	94
June 23	6	25	20	51
July 23	93 109	46 32	13	152 207
August 23 September 23	51	38	66 30	119
Total (rolling year)	387	399	347	1,133
Total (since 07/01/03)	8,323	9,695	5,403	23,421
		Fiscal Year	Totals	
FY 2004 Total	689	665	199	1,553
FY 2005 Total	534	574	256	1,364
FY 2006 Total	493	507	221	1,221
FY 2007 Total	462	464	239	1,165
FY 2008 Total FY 2009 Total	409 565	659 1,368	195 303	1,263 2,236
FY 2010 Total	562	283	263	1,108
FY 2011 Total	325	261	302	888
FY 2012 Total	458	346	292	1,096
FY 2013 Total	369	334	276	979
FY 2014 Total	266	311	209	786
FY 2015 Total	271	375	192	838
FY 2016 Total	301	345	262	908
FY 2017 Total	311	378 570	239	928 1 139
FY 2018 Total FY 2019 Total	300 308	570 324	269 313	1,139 945
FY 2019 Total	349	405	281	1,035
FY 2021 Total	396	588	316	1,300
FY 2022 Total	380	467	336	1,183
FY 2023 Total	322	355	331	1,008
FY 2024 Total	253	116	109	478