GENERAL EMPLOYEES ADVISORY COMMITTEE FOR THE BOARD OF PENSION TRUSTEES December 13, 2023 2 PM

AGENDA

City Hall Conference Room 3C

- 1. CALL TO ORDER
- 2. PUBLIC COMMENT
- 3. APPROVAL OF MINUTES
 - a. Approval of November 8, 2023, Minutes
- 4. <u>NEW BUSINESS</u>
 - a. Copy of Consent Agenda for Recommended Benefits dated November 2023
- 5. OLD BUSINESS
 - a. KW Disability Application Review
- 6. ADMINISTRATIVE

Staff Update

- 7. INFORMATION
 - a. Investment Flash Report
 - b. Next meeting: January 10, 2023, at 2 PM
- 8. PRIVILEGE OF THE FLOOR
- 9. ADJOURNMENT

GENERAL EMPLOYEES ADVISORY COMMITTEE FOR THE BOARD OF PENSION TRUSTEES Wednesday, November 08, 2023 – 2 PM

MINUTES

MEMBERS PRESENT

Valerie Gutierrez, Chair Sage Sullivan, Vice Chair Robert Blanco James Healy Kent Mathis Lakeisha Williams

MEMBERS NOT PRESENT

Becky Javurek

STAFF PRESENT

Brennan Merrell, Senior Investment Officer John Sawyer, OGC Andy Robinson, Pension Administrator Hannah Wells, Assistant Pension Administrator

OTHERS PRESENT

None

1. CALL TO ORDER

Chair Gutierrez called the meeting to order at 2:00 PM.

2. PUBLIC COMMENTS

There were none.

3. APPROVAL OF MINUTES

Mr. Mathis motioned to approve the minutes. Ms. Sullivan seconded the motion. The Chair summoned for discussion and given none took a vote. The motion passed unanimously.

4. **NEW BUSINESS**

a. Consent Agenda

Mr. Mathis motioned to approve the consent. Ms. Williams seconded the motion. The Chair summoned for discussion. Several committee members asked questions about the current consent. Mr. Robinson answered their questions. Given no further discussion, the Chair took a vote. The motion passed unanimously.

5. OLD BUSINESS

There was none.

6. ADMINISTRATIVE

Mr. Robinson covered the investment flash report and current market conditions. He also updated the PAC on Pension Office volumes and that the Pension Office lost an employee and is conducting interviews to fill the position. Mr. Robinson introduced Brennan Merrell, the Senior Investment Officer. Mr. Merrell discussed House Bill 3 and how it relates to the City of Jacksonville's policy statement. A brief discussion was held on the matter between Mr. Merrell and Mr. Mathis.

7. INFORMATION

The next regular PAC meeting is scheduled for Wednesday, December 13, 2023, at 2 PM.

8. PRIVILEGE OF THE FLOOR

Mr. Merrell encouraged all committee members to attend the monthly investment workshops presented by the Pension Board of Trustees. He stated the next meeting will be on December 7, 2023, and held on the first Thursday of the month. Mr. Mathis and Ms. Williams inquired if the Pension Office has heard anything back on two individuals who were denied at previous PAC meetings. Mr. Robinson answered their questions. Mr. Robinson reminded the PAC members of the upcoming Florida Public Pension Trustees Association School (FPPTA) and to notify the Pension Office if anyone would like to attend.

9. ADJOURNMENT

The Chair adjourned the meeting at about 2:28 PM.

GENERAL EMPLOYEES PENSION ADVISORY COMMITTEE FOR THE BOARD OF PENSION TRUSTEES

November 2023

CONSENT AGENDA FOR RECOMMENDED BENEFITS

ALL CALCULATIONS AND DOLLAR AMOUNTS HAVE BEEN AUDITED IN ACCORDANCE WITH ACCEPTED PROCEDURES.

1. TIME SERVICE RETIREMENTS

Norman Kirkendoll, (P&R), effective July 8, 2023, in the monthly base amount of \$573.44 at the rate of 23.96% (9 years, 7 months), 15% PLOP \$16,342.51

Aurelio Mallari, (Fleet), effective November 4, 2023, in the monthly base amount of \$2,452.72 at the rate of 60.42% (24 years, 2 months)

Nicole Pugh, (JEA), effective November 4, 2023, in the monthly base amount of \$6,189.05 at the rate of 75%, (30 years)

Robert Riggs, (JEA), effective October 3, 2023, in the monthly base amount of \$3,013.80 at the rate of 56.88% (22 years, 9 months)

2. <u>VESTED RETIREMENTS</u>

New Commencements

Judith Revels, effective October 27, 2023, in the monthly base amount of \$1,111.17

New Deferrals

Edward Murray, (Library), effective February 6, 2024, in the monthly base amount of \$1,975.09

3. SURVIVOR BENEFITS

Edith King, (Roy E. King), effective October 7, 2023, in the monthly COLA base amount of \$3,362.06

Loretta Winskie, (Gerald Winskie), effective October 19, 2023, in the monthly base amount of \$2,794.93

Donna Young, (Marvin Young), effective August 17, 2023, in the monthly COLA base amount of \$1,641.07

4. RESTORATION OF SURVIVOR BENEFITS

None

5. CHILDREN/ORPHAN/GUARDIANSHIP BENEFITS

None

6. TIME SERVICE CONNECTIONS COMPLETED

Wanda Arnold, (DIA), 18.3 months in the amount of \$5,018.02

James Castor, (JEA), 96.57 months in the amount of \$59,642.70

Markita Clemons, (JHA), 50.1 months in the amount of \$27,518.93

Rene'e Harriman, (P&R), 41.77 months in the amount of \$17,859.72

Roy Maragh, (Fleet), 104.73 months in the amount of \$36,843.30

James Murphy, Jr., (JSO), 33.33 months in the amount of \$10,026.90

Matthew Holland (JEA), 20.2 months in the amount of \$23,441.60

7. <u>TIME SERVICE CONNECTIONS COMPLETED PURSUANT TO ORDINANCE 2000- 624-E (Independent Agency)</u>

None

8. <u>TIME SERVICE CONNECTIONS COMPLETED PURSUANT TO ORDINANCE 2003-573-E (Military)</u>

James Castor, (JEA), 13.87 months in the amount of \$17,132.70

Rene'e Harriman, (P&R), 24 months in the amount of \$20,525.14

9. REFUNDS

Eric S Noda, (PWSW), 4 years and 2 months, \$11,315.71

10. DB TO DC TRANSFER

Thomas P Carroll, (PWEN), 20 years and 6 months in the amount of \$228,246.69

11. OTHER PAYMENTS AND TIME CONNECTIONS

None

None		
13. DISABILITY None		
PAC Secretary Approval	Date	
BOT Secretary Approval	Date	
Notes and Comments regarding Approval:		

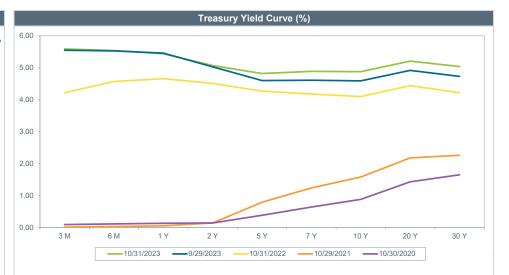


Capital Markets Review As of October 31, 2023

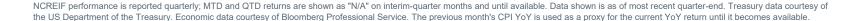
General Market Commentary

- Global equity markets pulled back in October, with most US and international indices experiencing low to mid-single
 digit losses. Both in the US and abroad, small-cap stocks underperformed their larger-cap counterparts, and the S&P
 500 Index logged its first three-month losing streak since early 2020. Bond markets also declined in October, as
 longer-dated yields rose due to the Fed's continued messaging of a higher-for-longer monetary policy.
- US economic growth continued to exceed investor expectations as GDP grew at an annualized pace of 4.90% in the third quarter, beating economists' projections and representing the largest increase in US GDP since the fourth quarter of 2021.
- The Israel-Hamas war added to uncertainty and volatility in October, as investors worried over the impact on energy
 prices and inflation, and that a wider conflict could lead to further economic impacts and disruptions.
- Equity markets posted negative returns in October as the S&P 500 (Cap Wtd) Index returned -2.10% and the MSCI EAFE (Net) Index returned -4.05%. Emerging markets returned -3.89%, as measured by the MSCI EM (Net) Index.
- The Bloomberg US Aggregate Bond Index returned -1.58% in October, underperforming the -0.34% return by the Bloomberg US Treasury Intermediate Term Index. International fixed income markets returned -1.02%, as measured by the FTSE Non-US World Gov't Bond Index.
- Public real estate returned -4.36% in October and 2.47% over the trailing five-year period, as measured by the FTSE NAREIT Eq REITs Index (TR).
- The Cambridge US Private Equity Index returned 6.63% for the trailing one-year period and 15.59% for the trailing five-year period ending June 2023.
- Absolute return strategies returned -1.22% for the month and 2.89% over the trailing one-year period, as measured by the HFRI FOF Comp Index.
- Crude oil's price fell by 10.76% during the month and has decreased by 6.37% YoY.

Economic Indicators	Oct-23		Sep-23	Oct-22	10 Yr	20 Yr
Federal Funds Rate (%)	5.33	_	5.33	3.08	1.19	1.46
Breakeven Inflation - 5 Year (%)	2.41	A	2.25	2.66	1.90	1.94
Breakeven Inflation - 10 Year (%)	2.44	A	2.34	2.51	1.98	2.10
Breakeven Inflation - 30 Year (%)	2.49	A	2.43	2.55	2.03	2.26
Bloomberg US Agg Bond Index - Yield (%)	5.65	A	5.39	5.01	2.63	3.25
Bloomberg US Agg Bond Index - OAS (%)	0.57	A	0.52	0.65	0.47	0.59
Bloomberg US Agg Credit Index - OAS (%)	1.19	A	1.12	1.47	1.17	1.38
Bloomberg US Corp: HY Index - OAS (%)	4.37	A	3.94	4.64	4.26	4.94
Capacity Utilization (%)	78.90	▼	79.68	79.92	77.43	77.16
Unemployment Rate (%)	3.90	A	3.80	3.70	4.94	5.90
PMI - Manufacturing (%)	46.70	▼	49.00	50.20	54.03	53.52
Baltic Dry Index - Shipping	1,459	▼	1,701	1,463	1,362	2,381
Consumer Conf (Conf Board)	102.60	▼	103.00	102.20	108.22	92.42
CPI YoY (Headline) (%)	3.20	▼	3.70	7.70	2.75	2.58
CPI YoY (Core) (%)	4.00	▼	4.10	6.30	2.78	2.35
PPI YoY (%)	-0.40	▼	2.50	11.20	2.77	3.04
M2 YoY (%)	-3.30	A	-3.60	1.50	7.23	6.63
US Dollar Total Weighted Index	124.23	A	122.77	127.81	112.56	103.79
WTI Crude Oil per Barrel (\$)	81	▼	91	87	64	70
Gold Spot per Oz (\$)	2,000	A	1,872	1,634	1,478	1,225

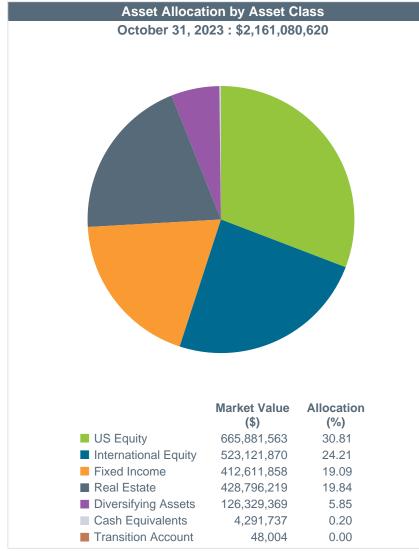


Treasury Yield Curve (%)	Oct-23		Sep-23		Oct-22		Oct-21		Oct-20
3 Month	5.59		5.55		4.22		0.01		0.09
6 Month	5.54		5.53		4.57		0.03		0.11
1 Year	5.44		5.46		4.66		0.05		0.13
2 Year	5.07		5.03		4.51		0.14		0.14
5 Year	4.82		4.60		4.27		0.79		0.38
7 Year	4.89		4.61		4.18		1.24		0.64
10 Year	4.88		4.59		4.10		1.58		0.88
20 Year	5.21		4.92		4.44		2.18		1.43
30 Year	5.04		4.73		4.22		2.26		1.65
Market Performance (%)		MTD	QTD	CYTD	1 Yr	3 Yr	5 Yr	7 Yr	10 Yr
S&P 500 (Cap Wtd)		-2.10	-2.10	10.69	10.14	10.36	11.01	12.19	11.18
Russell 2000		-6.82	-6.82	-4.45	-8.56	3.95	3.31	6.29	5.63
MSCI EAFE (Net)		-4.05	-4.05	2.74	14.40	5.73	4.10	4.98	3.05
MSCI EAFE SC (Net)		-5.88	-5.88	-4.16	6.47	0.26	1.58	3.49	3.36
MSCI EM (Net)		-3.89	-3.89	-2.14	10.80	-3.67	1.59	2.61	1.19
Bloomberg US Agg Bond		-1.58	-1.58	-2.77	0.36	-5.57	-0.06	-0.21	0.88
ICE BofAML 3 Mo US T-Bill		0.45	0.45	4.06	4.77	1.85	1.77	1.61	1.16
NCREIF ODCE (Gross)		N/A	N/A	-7.55	-12.14	7.13	5.65	6.37	8.16
FTSE NAREIT Eq REITs Inde	ex (TR)	-4.36	-4.36	-6.41	-6.10	5.12	2.47	2.81	5.03
HFRI FOF Comp Index		-1.22	-1.22	1.57	2.89	3.25	3.74	3.64	3.02
Bloomberg Cmdty Index (TR)		0.27	0.27	-3.19	-2.97	15.79	6.65	4.79	-0.57

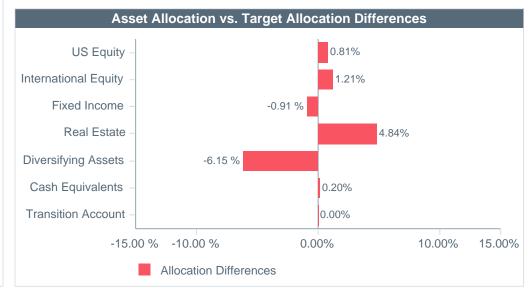




Asset Allocation by Asset Class, Asset Allocation vs. Target, and Schedule of Investable Assets

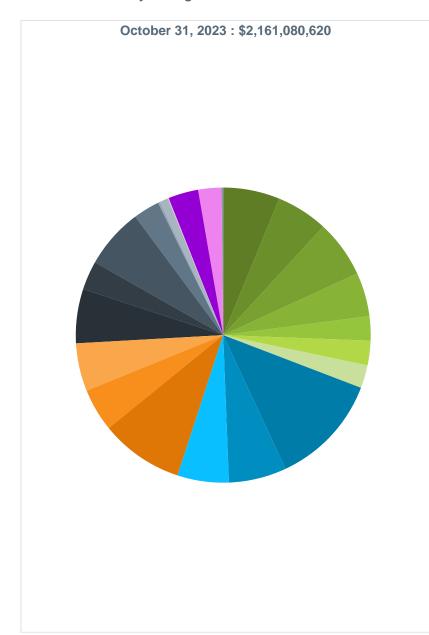


	Asset Allocation	vs. Target All	ocation		
	Market Value (\$)	Allocation (%)	Min (%)	Target (%)	Max (%)
Total Fund	2,161,080,620	100.00	-	100.00	-
US Equity	665,881,563	30.81	20.00	30.00	40.00
International Equity	523,121,870	24.21	13.00	23.00	25.00
Fixed Income	412,611,858	19.09	10.00	20.00	30.00
Real Estate	428,796,219	19.84	0.00	15.00	20.00
Diversifying Assets	126,329,369	5.85	0.00	12.00	20.00
Cash Equivalents	4,291,737	0.20	0.00	0.00	10.00
Transition Account	48,004	0.00	0.00	0.00	0.00



		Schedule of Invest	table Assets		
Periods Ending	Beginning Market Value (\$)	Net Cash Flow (\$)	Gain/Loss (\$)	Ending Market Value (\$)	% Return
CYTD	2,188,723,757	-134,371,149	106,728,013	2,161,080,620	4.69





Eagle Capital Large Cap Value (SA) Wellington Select Equity Income Fund (SA) BNYM DB Lg Cap Stock Idx NL (CF) Loomis, Sayles & Co Lg Cap Grth (CF) Kayne Anderson US SMID Value (SA) Systematic Financial US SMID Value (SA) Pinnacle Associates US SMID Cap Growth (SA) Silchester Intl Val Equity (CF) Bail Giff Intl Gro;4 (BGEFX) Acadian Emg Mkts Eq II (CF) Baird Core Fixed Income (SA) Loomis Sayles Multisector Full Discretion (CF) Schroder Flexible Secured Income Fund Harrison Street Core Property LP	133,971,285 122,339,409 135,714,434 103,767,931 57,338,780 58,362,620 54,387,104 264,474,250 136,853,791 121,793,830 197,280,906 101,584,017 113,746,936	6.20 5.66 6.28 4.80 2.65 2.70 2.52 12.24 6.33 5.64 9.13
BNYM DB Lg Cap Stock Idx NL (CF) Loomis, Sayles & Co Lg Cap Grth (CF) Kayne Anderson US SMID Value (SA) Systematic Financial US SMID Value (SA) Pinnacle Associates US SMID Cap Growth (SA) Silchester Intl Val Equity (CF) Bail Giff Intl Gro;4 (BGEFX) Acadian Emg Mkts Eq II (CF) Baird Core Fixed Income (SA) Loomis Sayles Multisector Full Discretion (CF) Schroder Flexible Secured Income Fund Harrison Street Core Property LP	135,714,434 103,767,931 57,338,780 58,362,620 54,387,104 264,474,250 136,853,791 121,793,830 197,280,906 101,584,017	6.28 4.80 2.65 2.70 2.52 12.24 6.33 5.64 9.13
Loomis, Sayles & Co Lg Cap Grth (CF) Kayne Anderson US SMID Value (SA) Systematic Financial US SMID Value (SA) Pinnacle Associates US SMID Cap Growth (SA) Silchester Intl Val Equity (CF) Bail Giff Intl Gro;4 (BGEFX) Acadian Emg Mkts Eq II (CF) Baird Core Fixed Income (SA) Loomis Sayles Multisector Full Discretion (CF) Schroder Flexible Secured Income Fund Harrison Street Core Property LP	103,767,931 57,338,780 58,362,620 54,387,104 264,474,250 136,853,791 121,793,830 197,280,906 101,584,017	4.80 2.65 2.70 2.52 12.24 6.33 5.64 9.13
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Acadian Emg Mkts Eq II (CF) Baird Core Fixed Income (SA) Loomis Sayles Multisector Full Discretion (CF) Schroder Flexible Secured Income Fund Harrison Street Core Property LP	121,793,830 197,280,906 101,584,017	5.64 9.13
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Loomis Sayles Multisector Full Discretion (CF) Schroder Flexible Secured Income Fund Harrison Street Core Property LP	101,584,017	
Schroder Flexible Secured Income Fund Harrison Street Core Property LP		
Harrison Street Core Property LP	112 746 026	4.70
·	113,740,930	5.26
DOIM Deal Fatata DDICA III D	128,435,898	5.94
PGIM Real Estate PRISA II LP	68,138,860	3.15
Principal US Property (CF)	142,939,066	6.61
I UBS Trumbull Property	62,268,392	2.88
I Vanguard RE Idx;ETF (VNQ)	1,035,675	0.05
Abacus Multi-Family Partners VI LP	3,976,030	0.18
H.I.G. Realty Partners IV (Onshore) LP	20,123,009	0.93
Bell Value-Add Fund VII (CF)	1,260,533	0.06
Hammes Partners IV LP	618,757	0.03
Hancock Timberland (SA)	28,640	0.00
Adams Street Private Equity (SA)	71,527,853	3.31
Hamilton Lane Private Credit (SA)	54,772,876	2.53
Dreyfus Gvt Csh Mgt;Inst (DGCXX)	4,291,737	0.20
Transition Account	48,004	0.00

Market values shown are preliminary and subject to change. Allocations shown may not sum up to 100% exactly due to rounding.



	Allocatio	n					Р	erformand	e (%)				
	Market Value (\$)	%	MTD	QTD	FYTD	CYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Total Fund	2,161,080,620	100.00	-2.27	-2.27	-2.27	4.69	7.44	4.49	5.11	6.05	5.69	5.88	07/01/1999
Total Fund Policy Index			-2.22	-2.22	-2.22	2.66	5.07	5.51	5.22	5.91	5.68	5.52	
Difference			-0.05	-0.05	-0.05	2.03	2.37	-1.02	-0.11	0.14	0.01	0.36	
Total Equity	1,189,003,433	55.02	-3.78	-3.78	-3.78	10.25	15.45	6.28	7.64	8.81	7.50	6.12	07/01/1999
US Equity	665,881,563	30.81	-3.02	-3.02	-3.02	14.88	14.09	9.70	10.03	11.18	9.74	6.91	07/01/1999
US Equity Index			-2.65	-2.65	-2.65	9.41	8.38	9.19	10.23	11.56	10.52	6.93	
Difference			-0.37	-0.37	-0.37	5.47	5.71	0.51	-0.20	-0.38	-0.78	-0.02	
International Equity	523,121,870	24.21	-4.73	-4.73	-4.73	4.08	18.25	1.11	3.95	5.12	3.76	5.22	07/01/1999
International Equity Index			0.00	0.00	0.00	5.34	16.89	4.49	4.33	4.95	2.98	3.70	
Difference			-4.73	-4.73	-4.73	-1.26	1.36	-3.38	-0.38	0.17	0.78	1.52	
Fixed Income	412,611,858	19.09	-0.58	-0.58	-0.58	1.26	3.74	-3.96	-0.29	0.18	0.86	4.06	07/01/1999
Fixed Income Index			-1.50	-1.50	-1.50	-2.11	1.19	-5.04	0.21	-0.01	1.03	3.73	
Difference			0.92	0.92	0.92	3.37	2.55	1.08	-0.50	0.19	-0.17	0.33	
Real Estate	428,796,219	19.84	-0.65	-0.65	-0.65	-8.05	-9.81	5.85	4.46	5.35	6.91	5.47	12/01/2005
Real Estate Index			0.00	0.00	0.00	-7.99	-12.73	6.26	4.76	5.45	7.21	5.83	
Difference			-0.65	-0.65	-0.65	-0.06	2.92	-0.41	-0.30	-0.10	-0.30	-0.36	
Core Real Estate	402,817,890	18.64	-0.69	-0.69	-0.69	-8.59	-10.48	5.48	4.24	5.19	6.80	5.41	12/01/2005
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	-8.14	-12.88	6.19	4.72	5.43	7.19	5.82	
Difference			-0.69	-0.69	-0.69	-0.45	2.40	-0.71	-0.48	-0.24	-0.39	-0.41	
Non-Core Real Estate	25,978,329	1.20	0.00	0.00	0.00	5.57	9.77	N/A	N/A	N/A	N/A	38.36	01/01/2022
NCREIF ODCE Index (AWA)(Net) +2%			0.00	0.00	0.00	-4.92	-9.53	8.97	7.20	7.81	9.53	1.81	
Difference			0.00	0.00	0.00	10.49	19.30	N/A	N/A	N/A	N/A	36.55	
Diversifying Assets	126,329,369	5.85	1.42	1.42	1.42	8.36	8.40	29.47	10.09	8.23	6.18	8.28	03/01/2011
Diversifying Assets Index			-1.44	-1.44	-1.44	10.45	12.79	14.86	1.94	2.00	1.66	3.26	
Difference			2.86	2.86	2.86	-2.09	-4.39	14.61	8.15	6.23	4.52	5.02	



	Allocation	1					Р	erformand	e (%)				
	Market Value (\$)	%	MTD	QTD	FYTD	CYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
US Equity													
Eagle Capital Large Cap Value (SA)	133,971,285	6.20	-0.56	-0.56	-0.56	25.66	26.17	13.72	10.69	12.50	11.00	10.29	03/01/2007
Russell 1000 Val Index			-3.53	-3.53	-3.53	-1.80	0.13	10.21	6.60	7.60	7.60	6.13	
Difference			2.97	2.97	2.97	27.46	26.04	3.51	4.09	4.90	3.40	4.16	
Russell 1000 Index			-2.42	-2.42	-2.42	10.28	9.48	9.53	10.71	11.92	10.88	8.85	
Difference			1.86	1.86	1.86	15.38	16.69	4.19	-0.02	0.58	0.12	1.44	
Wellington Select Equity Income Fund (SA)	122,339,409	5.66	-2.02	-2.02	-2.02	N/A	N/A	N/A	N/A	N/A	N/A	4.44	06/01/2023
Russell 1000 Val Index			-3.53	-3.53	-3.53	-1.80	0.13	10.21	6.60	7.60	7.60	-0.38	
Difference			1.51	1.51	1.51	N/A	N/A	N/A	N/A	N/A	N/A	4.82	
BNYM DB Lg Cap Stock ldx NL (CF)	135,714,434	6.28	-2.42	-2.42	-2.42	10.63	9.85	9.62	N/A	N/A	N/A	9.66	05/01/2019
Russell 1000 Index			-2.42	-2.42	-2.42	10.28	9.48	9.53	10.71	11.92	10.88	9.62	
Difference			0.00	0.00	0.00	0.35	0.37	0.09	N/A	N/A	N/A	0.04	
Loomis, Sayles & Co Lg Cap Grth (CF)	103,767,931	4.80	-2.84	-2.84	-2.84	29.01	29.22	7.43	13.36	N/A	N/A	12.65	08/01/2017
Russell 1000 Grth Index			-1.42	-1.42	-1.42	23.20	18.95	8.70	14.22	15.79	13.82	14.30	
Difference			-1.42	-1.42	-1.42	5.81	10.27	-1.27	-0.86	N/A	N/A	-1.65	
Kayne Anderson US SMID Value (SA)	57,338,780	2.65	-5.46	-5.46	-5.46	-1.36	-4.45	N/A	N/A	N/A	N/A	-6.98	03/01/2022
Russell 2500 Val Index			-5.61	-5.61	-5.61	-3.77	-4.94	10.33	4.65	6.06	5.90	-8.20	
Difference			0.15	0.15	0.15	2.41	0.49	N/A	N/A	N/A	N/A	1.22	
Systematic Financial US SMID Value (SA)	58,362,620	2.70	-4.74	-4.74	-4.74	1.12	1.01	N/A	N/A	N/A	N/A	-4.34	03/01/2022
Russell 2500 Val Index			-5.61	-5.61	-5.61	-3.77	-4.94	10.33	4.65	6.06	5.90	-8.20	
Difference			0.87	0.87	0.87	4.89	5.95	N/A	N/A	N/A	N/A	3.86	
Pinnacle Associates US SMID Cap Growth (SA)	54,387,104	2.52	-8.22	-8.22	-8.22	-5.49	-8.99	1.67	6.71	8.88	7.15	10.49	03/01/2010
Russell 2500 Grth Index			-6.94	-6.94	-6.94	-1.70	-4.80	-1.77	5.22	8.50	7.35	10.56	
Difference			-1.28	-1.28	-1.28	-3.79	-4.19	3.44	1.49	0.38	-0.20	-0.07	



	Allocation	n					Р	erformand	e (%)				
	Market Value (\$)	%	MTD	QTD	FYTD	CYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
International Equity													
Silchester Intl Val Equity (CF)	264,474,250	12.24	-5.19	-5.19	-5.19	6.45	21.90	10.44	4.79	5.55	4.62	8.05	06/01/2009
MSCI EAFE Val Index (USD) (Net)			-4.40	-4.40	-4.40	5.08	18.11	10.97	3.30	4.24	2.10	4.62	
Difference			-0.79	-0.79	-0.79	1.37	3.79	-0.53	1.49	1.31	2.52	3.43	
Bail Giff Intl Gro;4 (BGEFX)	136,853,791	6.33	-4.71	-4.71	-4.71	-3.31	8.51	-11.57	3.67	6.02	4.14	7.54	06/01/2009
Baillie Gifford Index			-3.89	-3.89	-3.89	-1.38	9.19	-2.57	3.75	4.45	3.11	5.86	
Difference			-0.82	-0.82	-0.82	-1.93	-0.68	-9.00	-0.08	1.57	1.03	1.68	
Baillie Gifford Spliced Index			-4.13	-4.13	-4.13	0.99	12.07	3.03	3.47	4.53	2.74	5.35	
Difference			-0.58	-0.58	-0.58	-4.30	-3.56	-14.60	0.20	1.49	1.40	2.19	
Acadian Emg Mkts Eq II (CF)	121,793,830	5.64	-3.72	-3.72	-3.72	8.13	22.67	2.91	3.84	4.00	2.17	2.27	02/01/2011
MSCI Emg Mkts Index (USD) (Net)			-3.89	-3.89	-3.89	-2.14	10.80	-3.67	1.59	2.61	1.19	0.89	
Difference			0.17	0.17	0.17	10.27	11.87	6.58	2.25	1.39	0.98	1.38	
Fixed Income													
Baird Core Fixed Income (SA)	197,280,906	9.13	-1.60	-1.60	-1.60	-2.14	1.21	N/A	N/A	N/A	N/A	-5.71	03/01/2021
Bloomberg US Agg Bond Index			-1.58	-1.58	-1.58	-2.77	0.36	-5.57	-0.06	-0.21	0.88	-5.87	
Difference			-0.02	-0.02	-0.02	0.63	0.85	N/A	N/A	N/A	N/A	0.16	
Loomis Sayles Multisector Full Discretion (CF)	101,584,017	4.70	-1.81	-1.81	-1.81	-1.26	1.76	-3.36	1.72	2.16	2.86	4.88	11/01/2007
Bloomberg Gbl Agg Bond Index			-1.20	-1.20	-1.20	-3.38	1.72	-7.33	-1.64	-1.30	-0.66	1.27	
Difference			-0.61	-0.61	-0.61	2.12	0.04	3.97	3.36	3.46	3.52	3.61	
Schroder Flexible Secured Income Fund	113,746,936	5.26	2.42	2.42	2.42	10.43	10.43	N/A	N/A	N/A	N/A	9.59	10/01/2022
SOFR+1.75%			0.59	0.59	0.59	5.71	6.71	3.73	3.55	N/A	N/A	6.57	
Difference			1.83	1.83	1.83	4.72	3.72	N/A	N/A	N/A	N/A	3.02	
SOFR+5%			0.85	0.85	0.85	8.52	10.12	7.05	6.85	N/A	N/A	9.97	
Difference			1.57	1.57	1.57	1.91	0.31	N/A	N/A	N/A	N/A	-0.38	



	Allocation	า					P	erformand	e (%)				
	Market Value (\$)	%	MTD	QTD	FYTD	CYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Real Estate													
Harrison Street Core Property LP	128,435,898	5.94	-2.18	-2.18	-2.18	-3.19	-3.19	6.22	6.03	6.78	N/A	6.92	11/01/2015
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	-8.14	-12.88	6.19	4.72	5.43	7.19	5.88	
Difference			-2.18	-2.18	-2.18	4.95	9.69	0.03	1.31	1.35	N/A	1.04	
PGIM Real Estate PRISA II LP	68,138,860	3.15	0.00	0.00	0.00	-10.89	-10.89	7.58	5.68	6.39	N/A	7.53	01/01/2015
NCREIF ODCE Index (AWA) (Net)	, ,		0.00	0.00	0.00	-8.14	-12.88	6.19	4.72	5.43	7.19	6.51	
Difference			0.00	0.00	0.00	-2.75	1.99	1.39	0.96	0.96	N/A	1.02	
Principal US Property (CF)	142,939,066	6.61	0.79	0.79	0.79	-7.94	-13.16	6.04	4.92	5.99	N/A	7.68	01/01/2014
NCREIF ODCE Index (AWA) (Net)	,,,,,,,,,,		0.00	0.00	0.00	-8.14	-12.88	6.19	4.72	5.43	7.19	7.00	
Difference			0.79	0.79	0.79	0.20	-0.28	-0.15	0.20	0.56	N/A	0.68	
UBS Trumbull Property	62.268.392	2.88	-1.62	-1.62	-1.62	-16.70	-16.70	1.78	0.21	1.68	4.04	4.20	01/01/2006
NCREIF ODCE Index (AWA) (Net)	, ,		0.00	0.00	0.00	-8.14	-12.88	6.19	4.72	5.43	7.19	5.57	
Difference			-1.62	-1.62	-1.62	-8.56	-3.82	-4.41	-4.51	-3.75	-3.15	-1.37	
Vanguard RE Idx;ETF (VNQ)	1,035,675	0.05	-3.59	-3.59	-3.59	-8.85	-8.13	2.09	2.26	2.30	4.52	9.64	12/01/2008
Custom REITs Index			-3.56	-3.56	-3.56	-8.64	-7.89	2.27	2.35	2.71	4.92	10.33	
Difference			-0.03	-0.03	-0.03	-0.21	-0.24	-0.18	-0.09	-0.41	-0.40	-0.69	
Abacus Multi-Family Partners VI LP	3,976,030	0.18	0.00	0.00	0.00	-26.44	-26.44	N/A	N/A	N/A	N/A	-24.68	10/01/2022
NCREIF ODCE Index (AWA)(Net) +2%			0.00	0.00	0.00	-4.92	-9.53	8.97	7.20	7.81	9.53	-8.69	
Difference			0.00	0.00	0.00	-21.52	-16.91	N/A	N/A	N/A	N/A	-15.99	
H.I.G. Realty Partners IV (Onshore) LP	20,123,009	0.93	0.00	0.00	0.00	7.14	11.66	N/A	N/A	N/A	N/A	N/A	01/01/2022
NCREIF ODCE Index (AWA)(Net) +2%			0.00	0.00	0.00	-4.92	-9.53	8.97	7.20	7.81	9.53	1.81	
Difference			0.00	0.00	0.00	12.06	21.19	N/A	N/A	N/A	N/A	N/A	
Bell Value-Add Fund VII (CF)	1,260,533	0.06	0.00	0.00	0.00	N/A	N/A	N/A	N/A	N/A	N/A	0.89	04/01/2023
NCREIF ODCE Index (AWA) (Net) (Monthly)+2%			0.17	0.17	0.17	-6.61	-11.14	8.32	6.82	7.53	9.33	-3.82	
Difference			-0.17	-0.17	-0.17	N/A	N/A	N/A	N/A	N/A	N/A	4.71	
Hammes Partners IV LP	618,757	0.03	0.00	0.00	0.00	N/A	N/A	N/A	N/A	N/A	N/A	0.00	10/01/2023
NCREIF ODCE Index (AWA)(Net) +2%			0.00	0.00	0.00	-4.92	-9.53	8.97	7.20	7.81	9.53	0.00	
Difference			0.00	0.00	0.00	N/A	N/A	N/A	N/A	N/A	N/A	0.00	



	Allocation	1					Р	erformand	e (%)				
	Market Value (\$)	%	MTD	QTD	FYTD	CYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Diversifying Assets													
Hancock Timberland (SA)	28,640	0.00	0.00	0.00	0.00	-6.24	-11.55	20.89	12.81	12.24	10.57	6.53	11/01/2006
NCREIF Timberland Index			0.00	0.00	0.00	4.90	10.03	9.15	5.87	5.23	5.93	5.90	
Difference			0.00	0.00	0.00	-11.14	-21.58	11.74	6.94	7.01	4.64	0.63	
Adams Street Private Equity (SA)	71,527,853	3.31	2.54	2.54	2.54	10.26	10.26	25.63	N/A	N/A	N/A	25.63	11/01/2020
S&P 500 Index+3%			-1.86	-1.86	-1.86	13.45	13.45	13.67	14.34	15.56	14.51	13.67	
Difference			4.40	4.40	4.40	-3.19	-3.19	11.96	N/A	N/A	N/A	11.96	
Hamilton Lane Private Credit (SA)	54,772,876	2.53	-0.01	-0.01	-0.01	5.90	6.41	N/A	N/A	N/A	N/A	0.13	04/01/2021
ICE BofAML Gbl Hi Yld Index +2%			-0.90	-0.90	-0.90	5.98	11.44	1.42	4.02	4.79	5.00	-1.34	
Difference			0.89	0.89	0.89	-0.08	-5.03	N/A	N/A	N/A	N/A	1.47	
Dreyfus Gvt Csh Mgt;Inst (DGCXX)	4,291,737	0.20	0.44	0.44	0.44	4.13	4.79	2.02	1.77	1.64	1.20	1.47	05/01/2001
FTSE 3 Mo T-Bill Index			0.47	0.47	0.47	4.29	4.94	1.94	1.80	1.62	1.16	1.45	
Difference			-0.03	-0.03	-0.03	-0.16	-0.15	0.08	-0.03	0.02	0.04	0.02	

Private equity funds tend to underperform in the early stages of their maturity; returns tend to improve as funds mature.



City of Jacksonville Employees' Retirement System Addendum

Performance Related Comments:

- Performance is annualized for periods greater than one year.
- Performance and market values shown are preliminary and subject to change.
- The inception date shown indicates the first full month of performance following initial funding.
- The market value shown for the Transition Account includes residual assets from terminated managers held across three transition accounts, BNYM Transition, Loop Cap Transition, and JXP Transition accounts.
- RVK began monitoring the assets of the City of Jacksonville Retirement System on 01/01/2019. Prior historical data was provided by the custodian and previous consultant.

Custom Composite Benchmark Comments:

- Total Fund Policy Index: The passive Total Fund Policy Index is calculated monthly and currently consists of 30% Russell 3000 Index, 23% MSCI ACW Ex US Index (USD) (Net), 20% Fixed Income Index, 15% Real Estate Index, and 12% Diversifying Assets Index.
- US Equity Index: The passive US Equity Index consists of 100% DJ US TSM Index through 06/2009 and 100% Russell 3000 Index thereafter.
- International Equity Index: The passive International Equity Index consists of 100% MSCI EAFE Index (USD) (Gross) through 01/2011 and 100% MSCI ACW Ex US Index (USD) (Net) thereafter.
- Fixed Income Index: The passive Fixed Income Index consists of 100% Bloomberg US Agg Bond Index through 10/2017 and 100% Bloomberg US Universal Bond Index thereafter.
- Real Estate Index: The active Real Estate Index is calculated monthly using beginning of month investment weights applied to each corresponding primary benchmark return.
- **Diversifying Assets Index**: The Diversifying Assets Index is calculated monthly and consists of 50% S&P MLP Index (TR)/50% NCREIF Timberland Index through 10/2017, 67% S&P MLP Index (TR)/33% NCREIF Timberland Index through 09/2020, and calculated monthly using beginning of month investment weights applied to each corresponding primary benchmark return thereafter.

Custom Manager Benchmark Comments:

- Baillie Gifford Index: The passive Baillie Gifford Index consists of 100% MSCI EAFE Grth Index (USD) (Net) through 10/2017 and 100% MSCI ACW Ex US Grth Index (USD) (Net) thereafter.
- Baillie Gifford Spliced Index: The passive Baillie Gifford Spliced Index consists of 100% MSCI EAFE Index (USD) (Net) through 11/2019 and 100% MSCI ACW Ex US Index (USD) (Net) thereafter.
- Custom REITs Index: The passive Custom REITs Index consists of 100% MSCI US REIT Index (USD) (Gross) through 01/2019 and 100% Vanguard Spl Real Estate Index thereafter.
- Vanguard Spliced Real Estate Index: The Vanguard Spl Real Estate Index consists of MSCI US REIT Index (USD) (Gross) adjusted to include a 2% cash position (Lipper Money Market Average) through 04/30/2009, MSCI US REIT Index (USD) (Gross) through 01/31/2018, MSCI US IM Real Estate 25/50 Transition Index through 07/24/2018, and MSCI US IM Real Estate 25/50 Index (Gross) thereafter.



