#### CORRECTIONAL OFFICERS ADVISORY COMMITTEE FOR THE BOARD OF PENSION TRUSTEES January 2, 2024 – 2 PM

### <u>AGENDA</u>

#### Meeting Held at City Hall Conf Room 3C

#### 1. CALL TO ORDER

#### 2. PUBLIC COMMENT

#### 3. APPROVAL OF MINUTES

a. Approval of December 5, 2023, Minutes

#### 4. NEW BUSINESS

a. Approval of Consent Agenda for Recommended Benefits dated December 2023

#### 5. OLD BUSINESS

None

#### 6. ADMINISTRATIVE

- a. DROP Interest Rate: 7.54% through 11/30/2023.
- b. Staff Update

#### 7. INFORMATION

Next COPAC is scheduled for Febuary 6, 2024 at 2 PM.

#### 8. PRIVILEGE OF THE FLOOR

9. ADJOURNMENT

#### CORRECTIONAL OFFICERS ADVISORY COMMITTEE FOR THE BOARD OF PENSION TRUSTEES December 5, 2023 – 2 PM

#### **MINUTES**

#### MEMBERS PRESENT

Cristopher Keith, Chair Michelle Fletcher, Vice Chair Nicholas Bliss Kristofer Pike Jonathan Snell

MEMBERS NOT PRESENT

None

#### STAFF/OTHERS

Hannah Wells, Assistant Pension Administrator John Sawyer, OGC

#### 1. CALL TO ORDER

Chair Keith called the meeting to order at about 2:01 PM.

#### 2. PUBLIC COMMENT

There was no public comment.

#### 3. <u>APPROVAL OF MINUTES</u>

Mr. Pike motioned to approve the minutes. Ms. Fletcher seconded the motion. Hearing no discussion, the Chair took a vote and the motion passed unanimously.

#### 4. NEW BUSINESS

#### a. Consent Agenda

Mr. Bliss motioned to approve the November consent agenda. Mr. Snell seconded the motion. Chair Keith inquired about a DROP participant. Ms. Wells provided the information. Hearing no further discussion, the Chair took a vote and the motion passed unanimously.

#### 5. OLD BUSINESS

There was none.

#### 6. ADMINSTRATIVE

Ms. Wells mentioned the positive DROP interest rate for the past several months and provided the members a copy of the COPP pre-retirement seminar material. Ms. Wells mentioned Pension Office staff would be in contact within the next couple of weeks to schedule the first seminar and reminded the members about the upcoming FPPTA classes in January. Mr. Bliss inquired if the Pension Office could do multiple presentations a day or a week for the different shifts. Ms. Wells stated they can review the schedule in the upcoming weeks.

#### 7. INFORMATION

The next COPAC is scheduled for January 2, 2024, at 2 PM.

#### 8. PRIVILEGE OF THE FLOOR

Chair Keith stated that all members wanted to attend FPPTA in Janaury. Mr. Bliss stated he needs to be registered to take the fundamentals course.

#### ADJOURNMENT

Chair Keith adjourned the meeting at about 2:06 PM.

#### **CORRECTIONAL OFFICERS PENSION ADVISORY COMMITTEE**

#### December 2023

#### **CONSENT AGENDA FOR RECOMMENDED BENEFITS**

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

- 1. <u>TIME SERVICE RETIREMENTS</u> None
- 2. <u>TIME SERVICE CONNECTIONS COMPLETED</u> None

#### 3. <u>REFUNDS</u>

Cashius B Edwards, 6 years, and 9 months in the amount of \$30,651.14

#### SURVIVOR BENEFITS APPLICATION Michael Kingsnorth, (Emijane Kingsnorth), effective October 15, 2023, in the monthly COLA base amount of \$2,898.86

#### 5. <u>CHILDREN/ORPHAN/GUARDIANSHIP BENEFITS</u> None

6. <u>VESTED BENEFIT</u> None

#### 7. <u>TIME SERVICE CONNECTIONS COMPLETED PURSUANT TO</u> ORDINANCE 2003-573-E (Military) None

#### 8. OFFICERS ENTERING DROP January 2024 Brad McNew #7697

Charles Chelette #6759

#### 9. Phase II Biweekly Distribution DROP Program None

10.<u>DROP Payments</u> None

COPAC Secretary Approval

BOT Secretary Approval

Notes and Comments regarding Approval:

Date

Date

# Monthly Investment Performance Analysis

City of Jacksonville Employees' Retirement System

Period Ended: November 30, 2023



M2 YoY (%)

US Dollar Total Weighted Index

WTI Crude Oil per Barrel (\$)

Gold Spot per Oz (\$)

#### **General Market Commentary** · Global equity markets bounced back in November, ending a 3-month losing streak. Most US and international indices 6.00 posted high-single digit to low-double digit gains, with growth stocks outperforming their value counterparts. The bond market also rallied in November, posting a 4.53% return as represented by the Bloomberg U.S. Aggregate Bond Index. Both stocks and bonds traded higher on easing inflationary data, falling yields, and cooling consumer 5.00 spending. The Federal Reserve left interest rates unchanged at their early November meeting and market participants believe the Fed may be at the end of its tightening cycle, with rate cuts expected to begin in 2024. This belief is backed by 4.00 positive economic readings, as US 3rd quarter GDP was revised upwards from 4.90% to 5.20%. Furthermore, inflationary pressures continued to soften during the month of October as year-over-year inflation declined to 3.20%, lower than the September reading. 3.00 • Equity markets posted positive returns in November as the S&P 500 (Cap Wtd) Index returned 9.13% and the MSCI EAFE (Net) Index returned 9.28%. Emerging markets returned 8.00%, as measured by the MSCI EM (Net) Index. 2.00 • The Bloomberg US Aggregate Bond Index returned 4.53% in November, outperforming the 2.20% return by the Bloomberg US Treasury Intermediate Term Index. International fixed income markets returned 5.95%, as measured by the FTSE Non-US World Gov't Bond Index. 1.00 • Public real estate returned 10.56% in November and 3.58% over the trailing five-year period, as measured by the FTSE NAREIT Eq REITs Index (TR). 0.00 • The Cambridge US Private Equity Index returned 6.63% for the trailing one-year period and 15.59% for the trailing 3 M five-year period ending June 2023. Absolute return strategies returned 1.84% for the month and 3.97% over the trailing one-year period, as measured by the HFRI FOF Comp Index. Crude oil's price fell by 6.25% during the month and has decreased by 5.70% YoY. Economic Indicators Nov-23 Oct-23 Nov-22 10 Yr 20 Yr Federal Funds Rate (%) 5.33 5.33 3.83 1.23 1.48 \_ 1.94 Breakeven Inflation - 5 Year (%) 2.16 2.41 2.48 1.90 Breakeven Inflation - 10 Year (%) 2 22 T 2 4 4 2 37 1.98 2.10 2.31 2.03 Breakeven Inflation - 30 Year (%) 2.49 2.42 2.26 Bloomberg US Agg Bond Index - Yield (%) 5.05 V 5 65 4 56 2 65 3 25 Bloomberg US Agg Bond Index - OAS (%) 0.45 0.57 0.53 0.47 0.59 V Bloomberg US Agg Credit Index - OAS (%) 0.97 V 1.19 1.24 1.17 1.38 Bloomberg US Corp: HY Index - OAS (%) 3.70 ▼ 4.37 4.48 4.26 4.94 Capacity Utilization (%) N/A N/A 78.90 79.41 77.42 77.16 Unemployment Rate (%) 3.70 V 3.90 3.60 4.91 5.89 PMI - Manufacturing (%) 46.70 46.70 49.00 53.95 53.47 Baltic Dry Index - Shipping 2,937 1,459 1,355 1,364 2,372 Consumer Conf (Conf Board) 102 00 V 102 60 101 40 108 47 92 46 CPI YoY (Headline) (%) 3.20 7.10 2.76 2.59 3.10 V CPI YoY (Core) (%) 4.00 \_ 4.00 6.00 2.80 2.36 PPI YoY (%) N/A -0.40 10.70 2.79 3.04 N/A

N/A

120.65

76

2,037

N/A

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-3.30

124.23

81

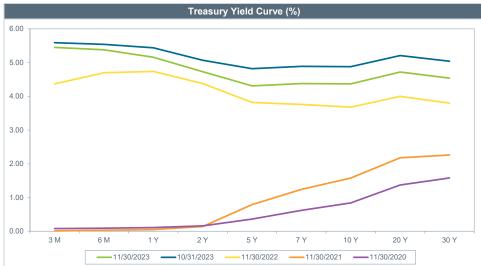
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0.40

123.47

81

1,769



Treasury Yield Curve (%)	Nov-23		Oct-23		Nov-22		Nov-21		Nov-20
3 Month	5.45		5.59		4.37		0.01		0.08
6 Month	5.38		5.54		4.70		0.03		0.09
1 Year	5.16		5.44		4.74		0.05		0.11
2 Year	4.73		5.07		4.38		0.14		0.16
5 Year	4.31		4.82		3.82		0.79		0.36
7 Year	4.38		4.89		3.76		1.24		0.62
10 Year	4.37		4.88		3.68		1.58		0.84
20 Year	4.72		5.21		4.00		2.18		1.37
30 Year	4.54		5.04		3.80		2.26		1.58
Market Performance (%)		MTD	QTD	CYTD	1 Yr	3 Yr	5 Yr	7 Yr	10 Yr
S&P 500 (Cap Wtd)		9.13	6.84	20.80	13.84	9.75	12.51	13.01	11.82
Russell 2000		9.05	1.61	4.20	-2.56	1.13	4.78	6.00	6.13
MSCI EAFE (Net)		9.28	4.85	12.27	12.36	3.80	5.99	6.63	3.89
MSCI EAFE SC (Net)		10.06	3.59	5.48	6.61	-0.83	3.70	5.35	4.31
MSCI EM (Net)		8.00	3.81	5.70	4.21	-4.04	2.34	4.44	2.12
Bloomberg US Agg Bond		4.53	2.88	1.64	1.18	-4.47	0.71	0.77	1.37
ICE BofAML 3 Mo US T-Bill		0.45	0.90	4.53	4.91	2.00	1.82	1.67	1.21
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)	10.56	5.73	3.47	-1.85	5.00	3.58	4.55	6.66
HFRI FOF Comp Index		1.84	0.76	3.61	3.97	2.61	4.25	3.89	3.12
Bloomberg Cmdty Index (TR)	)	-2.25	-1.99	-5.37	-7.68	13.60	6.29	4.26	-0.72
_ / /									

NCREIF performance is reported quarterly; MTD and QTD returns are shown as "N/A" on interim-quarter months and until available. Data shown is as of most recent quarter-end. Treasury data courtesy of the US Department of the Treasury. Economic data courtesy of Bloomberg Professional Service. The previous month's CPI YoY is used as a proxy for the current YoY return until it becomes available.

7 24

112.78

64

1,484

6.64

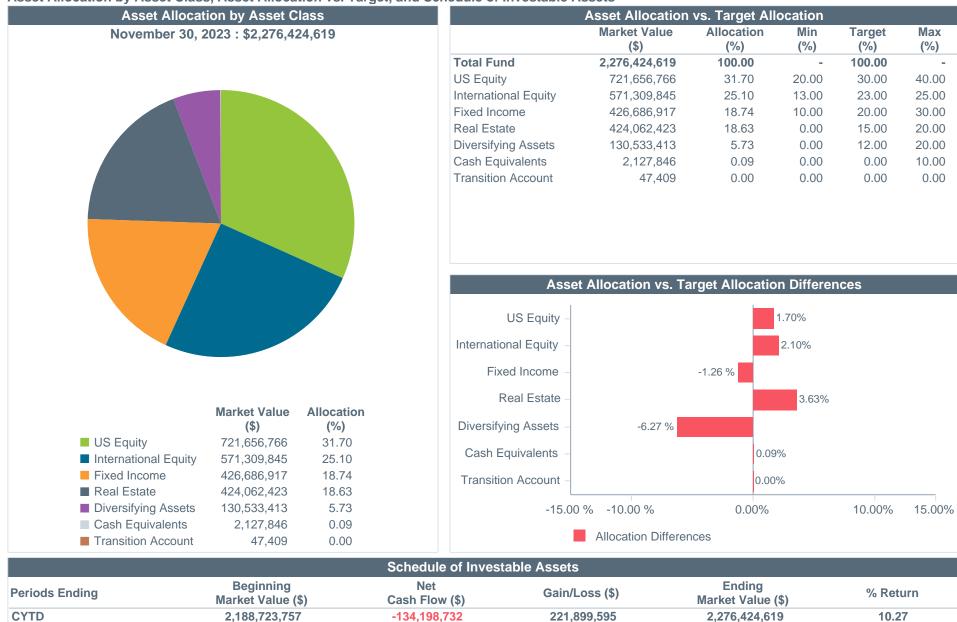
103.85

70

1,232



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



Market values and performance shown are preliminary and subject to change. Performance shown is net of fees. Allocations shown may not sum up to 100% exactly due to rounding.



November 30, 2023 : \$2,276,424,619		Market Value (\$)	Allocation (%)
	Eagle Capital Large Cap Value (SA)	143,290,540	6.29
	Wellington Select Equity Income Fund (SA)	128,316,318	5.64
	BNYM DB Lg Cap Stock Idx NL (CF)	148,420,498	6.52
	Loomis, Sayles & Co Lg Cap Grth (CF)	116,120,637	5.10
	Kayne Anderson US SMID Value (SA)	62,718,790	2.76
	Systematic Financial US SMID Value (SA)	62,868,389	2.76
	Pinnacle Associates US SMID Cap Growth (SA)	59,921,594	2.63
	Silchester Intl Val Equity (CF)	283,846,702	12.47
	Bail Giff Intl Gro;4 (BGEFX)	156,034,725	6.85
	Acadian Emg Mkts Eq II (CF)	131,428,418	5.77
	Baird Core Fixed Income (SA)	206,375,944	9.07
	Loomis Sayles Multisector Full Discretion (CF)	106,564,037	4.68
	Schroder Flexible Secured Income Fund	113,746,936	5.00
	Harrison Street Core Property LP	128,435,898	5.64
	PGIM Real Estate PRISA II LP	65,455,698	2.88
	Principal US Property (CF)	141,300,564	6.21
	UBS Trumbull Property	62,268,396	2.74
	Vanguard RE Idx;ETF (VNQ)	1,160,599	0.05
	Abacus Multi-Family Partners VI LP	3,487,562	0.15
	H.I.G. Realty Partners IV (Onshore) LP	20,095,001	0.88
	Bell Value-Add Fund VII (CF)	1,260,533	0.06
	Hammes Partners IV LP	598,171	0.03
	Adams Street Private Equity (SA)	71,527,853	3.14
	Hamilton Lane Private Credit (SA)	59,005,560	2.59
	Dreyfus Gvt Csh Mgt;Inst (DGCXX)	2,127,846	0.09
	Transition Account	47,409	0.00

Market values shown are preliminary and subject to change. Allocations shown may not sum up to 100% exactly due to rounding. During 11/2023, Hancock Timberland (SA) was liquidated.



	Allocatio	n	Performance (%)										
	Market Value (\$)	%	MTD	QTD	FYTD	CYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Total Fund	2,276,424,619	100.00	5.33	2.94	2.94	10.27	7.54	3.54	5.98	6.74	6.08	6.09	07/01/1999
Total Fund Policy Index			6.67	4.31	4.31	9.49	6.08	4.99	6.43	6.77	6.25	5.78	
Difference			-1.34	-1.37	-1.37	0.78	1.46	-1.45	-0.45	-0.03	-0.17	0.31	
Total Equity	1,292,966,611	56.80	8.74	4.63	4.63	19.89	15.19	4.84	9.06	9.90	8.18	6.46	07/01/1999
US Equity	721,656,766	31.70	8.38	5.10	5.10	24.50	16.94	7.99	11.33	11.86	10.29	7.24	07/01/1999
US Equity Index			9.32	6.43	6.43	19.61	12.61	8.26	11.77	12.29	11.19	7.29	
Difference			-0.94	-1.33	-1.33	4.89	4.33	-0.27	-0.44	-0.43	-0.90	-0.05	
International Equity	571,309,845	25.10	9.21	4.05	4.05	13.67	12.94	0.03	5.54	6.83	4.66	5.59	07/01/1999
International Equity Index			9.00	4.50	4.50	10.08	9.26	1.67	5.06	5.97	3.41	3.87	
Difference			0.21	-0.45	-0.45	3.59	3.68	-1.64	0.48	0.86	1.25	1.72	
Fixed Income	426,686,917	18.74	3.41	2.82	2.82	4.72	4.45	-3.25	0.32	0.89	1.21	4.19	07/01/1999
Fixed Income Index			4.50	2.93	2.93	2.29	1.94	-4.05	1.00	0.97	1.51	3.90	
Difference			-1.09	-0.11	-0.11	2.43	2.51	0.80	-0.68	-0.08	-0.30	0.29	
Real Estate	424,062,423	18.63	-1.10	-1.74	-1.74	-9.06	-9.89	5.40	4.21	5.15	6.86	5.38	12/01/2005
Real Estate Index			0.01	0.02	0.02	-8.06	-12.81	6.23	4.75	5.44	7.20	5.80	
Difference			-1.11	-1.76	-1.76	-1.00	2.92	-0.83	-0.54	-0.29	-0.34	-0.42	
Core Real Estate	398,621,155	17.51	-1.04	-1.73	-1.73	-9.54	-10.48	5.05	4.00	5.00	6.76	5.32	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	5.79	
Difference			-1.04	-1.73	-1.73	-1.40	2.40	-1.14	-0.72	-0.43	-0.43	-0.47	
Non-Core Real Estate	25,441,268	1.12	-1.99	-1.99	-1.99	3.47	7.58	N/A	N/A	N/A	N/A	35.00	01/01/2022
NCREIF ODCE Index (AWA)(Net) +2%			0.17	0.33	0.33	-6.45	-11.14	8.32	6.82	7.53	9.33	0.87	
Difference			-2.16	-2.32	-2.32	9.92	18.72	N/A	N/A	N/A	N/A	34.13	
Diversifying Assets	130,533,413	5.73	1.44	2.89	2.89	9.92	9.56	25.73	10.62	8.12	6.11	8.35	03/01/2011
Diversifying Assets Index			7.51	5.96	5.96	18.74	15.35	13.62	3.63	2.82	2.32	3.83	
Difference			-6.07	-3.07	-3.07	-8.82	-5.79	12.11	6.99	5.30	3.79	4.52	



	Allocation				Performance (%)									
	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)	143,290,540	6.29	6.96	6.36	6.36	34.40	25.99	10.58	11.70	12.78	11.39	10.68	03/01/2007	
Russell 1000 Val Index			7.55	3.75	3.75	5.61	1.36	8.27	7.52	7.87	8.09	6.56		
Difference			-0.59	2.61	2.61	28.79	24.63	2.31	4.18	4.91	3.30	4.12		
Russell 1000 Index			9.34	6.70	6.70	20.58	13.57	8.72	12.25	12.73	11.56	9.39		
Difference			-2.38	-0.34	-0.34	13.82	12.42	1.86	-0.55	0.05	-0.17	1.29		
Wellington Select Equity Income Fund (SA)	128,316,318	5.64	4.89	2.76	2.76	N/A	N/A	N/A	N/A	N/A	N/A	9.54	06/01/2023	
Russell 1000 Val Index			7.55	3.75	3.75	5.61	1.36	8.27	7.52	7.87	8.09	7.14		
Difference			-2.66	-0.99	-0.99	N/A	N/A	N/A	N/A	N/A	N/A	2.40		
BNYM DB Lg Cap Stock Idx NL (CF)	148,420,498	6.52	9.36	6.72	6.72	20.99	13.97	8.83	N/A	N/A	N/A	11.63	05/01/2019	
Russell 1000 Index			9.34	6.70	6.70	20.58	13.57	8.72	12.25	12.73	11.56	11.59		
Difference			0.02	0.02	0.02	0.41	0.40	0.11	N/A	N/A	N/A	0.04		
Loomis, Sayles & Co Lg Cap Grth (CF)	116,120,637	5.10	11.90	8.73	8.73	44.37	34.70	8.60	14.88	N/A	N/A	14.49	08/01/2017	
Russell 1000 Grth Index			10.90	9.32	9.32	36.63	26.17	8.92	16.36	17.16	14.69	15.98		
Difference			1.00	-0.59	-0.59	7.74	8.53	-0.32	-1.48	N/A	N/A	-1.49		
Kayne Anderson US SMID Value (SA)	62,718,790	2.76	9.38	3.41	3.41	7.90	0.80	N/A	N/A	N/A	N/A	-1.75	03/01/2022	
Russell 2500 Val Index			9.08	2.96	2.96	4.97	-1.27	7.63	6.09	5.99	6.61	-3.14		
Difference			0.30	0.45	0.45	2.93	2.07	N/A	N/A	N/A	N/A	1.39		
Systematic Financial US SMID Value (SA)	62,868,389	2.76	7.72	2.61	2.61	8.92	3.82	N/A	N/A	N/A	N/A	0.03	03/01/2022	
Russell 2500 Val Index			9.08	2.96	2.96	4.97	-1.27	7.63	6.09	5.99	6.61	-3.14		
Difference			-1.36	-0.35	-0.35	3.95	5.09	N/A	N/A	N/A	N/A	3.17		
Pinnacle Associates US SMID Cap Growth (SA)	59,921,594	2.63	10.18	1.12	1.12	4.13	-2.07	-1.27	8.18	9.05	7.92	11.21	03/01/2010	
Russell 2500 Grth Index			8.86	1.31	1.31	7.01	0.64	-3.42	6.62	8.72	7.92	11.17		
Difference			1.32	-0.19	-0.19	-2.88	-2.71	2.15	1.56	0.33	0.00	0.04		



	Allocation	n			Performance (%)								
	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)	283,846,702	12.47	7.32	1.75	1.75	14.25	17.14	7.99	6.06	6.68	5.35	8.53	06/01/2009
MSCI EAFE Val Index (USD) (Net)			7.92	3.18	3.18	13.41	14.84	7.43	5.01	5.48	2.81	5.15	
Difference			-0.60	-1.43	-1.43	0.84	2.30	0.56	1.05	1.20	2.54	3.38	
Bail Giff Intl Gro;4 (BGEFX)	156,034,725	6.85	14.02	8.65	8.65	10.24	4.16	-11.53	6.33	8.68	5.32	8.47	06/01/2009
Baillie Gifford Index			10.35	6.05	6.05	8.83	7.17	-2.52	5.50	6.45	4.04	6.55	
Difference			3.67	2.60	2.60	1.41	-3.01	-9.01	0.83	2.23	1.28	1.92	
Baillie Gifford Spliced Index			9.00	4.50	4.50	10.08	9.26	1.67	5.29	6.13	3.55	5.95	
Difference			5.02	4.15	4.15	0.16	-5.10	-13.20	1.04	2.55	1.77	2.52	
Acadian Emg Mkts Eq II (CF)	131,428,418	5.77	7.91	3.89	3.89	16.68	15.55	3.04	4.91	5.82	3.14	2.87	02/01/2011
MSCI Emg Mkts Index (USD) (Net)			8.00	3.81	3.81	5.70	4.21	-4.04	2.34	4.44	2.12	1.49	
Difference			-0.09	0.08	0.08	10.98	11.34	7.08	2.57	1.38	1.02	1.38	
Fixed Income													
Baird Core Fixed Income (SA)	206,375,944	9.07	4.61	2.93	2.93	2.38	1.96	N/A	N/A	N/A	N/A	-3.98	03/01/2021
Bloomberg US Agg Bond Index			4.53	2.88	2.88	1.64	1.18	-4.47	0.71	0.77	1.37	-4.16	
Difference			0.08	0.05	0.05	0.74	0.78	N/A	N/A	N/A	N/A	0.18	
Loomis Sayles Multisector Full Discretion (CF)	106,564,037	4.68	4.90	3.01	3.01	3.58	3.37	-2.78	2.71	3.12	3.35	5.17	11/01/2007
Bloomberg Gbl Agg Bond Index			5.04	3.79	3.79	1.50	2.05	-6.37	-0.73	-0.03	-0.09	1.58	
Difference			-0.14	-0.78	-0.78	2.08	1.32	3.59	3.44	3.15	3.44	3.59	
Schroder Flexible Secured Income Fund	113,746,936	5.00	0.00	2.42	2.42	10.43	10.43	N/A	N/A	N/A	N/A	8.87	10/01/2022
SOFR+1.75%			0.59	1.18	1.18	6.34	6.85	3.88	3.60	N/A	N/A	6.62	
Difference			-0.59	1.24	1.24	4.09	3.58	N/A	N/A	N/A	N/A	2.25	
SOFR+5%			0.85	1.71	1.71	9.45	10.27	7.20	6.91	N/A	N/A	10.03	
Difference			-0.85	0.71	0.71	0.98	0.16	N/A	N/A	N/A	N/A	-1.16	



	Allocation	1	Performance (%)										
	Market Value (\$)	%	MTD	QTD	FYTD	CYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inceptior Date
Real Estate													
Harrison Street Core Property LP	128,435,898	5.64	0.00	-2.18	-2.18	-3.19	-3.19	6.22	6.03	6.78	N/A	6.84	11/01/201
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	-8.14	-12.88	6.19	4.72	5.43	7.19	5.81	
Difference			0.00	-2.18	-2.18	4.95	9.69	0.03	1.31	1.35	N/A	1.03	
PGIM Real Estate PRISA II LP	65,455,698	2.88	-3.94	-3.94	-3.94	-14.40	-14.40	6.15	4.83	5.78	N/A	6.98	01/01/201
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	-8.14	-12.88	6.19	4.72	5.43	7.19	6.44	
Difference			-3.94	-3.94	-3.94	-6.26	-1.52	-0.04	0.11	0.35	N/A	0.54	
Principal US Property (CF)	141,300,564	6.21	-1.15	-0.36	-0.36	-8.99	-11.60	5.47	4.61	5.66	N/A	7.49	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	6.94	
Difference			-1.15	-0.36	-0.36	-0.85	1.28	-0.72	-0.11	0.23	N/A	0.55	
UBS Trumbull Property	62,268,396	2.74	0.00	-1.62	-1.62	-16.70	-16.70	1.78	0.21	1.68	4.04	4.18	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	5.54	
Difference			0.00	-1.62	-1.62	-8.56	-3.82	-4.41	-4.51	-3.75	-3.15	-1.36	
Vanguard RE Idx;ETF (VNQ)	1,160,599	0.05	12.06	8.04	8.04	2.15	-3.00	2.83	3.67	4.23	6.26	10.42	12/01/2008
Custom REITs Index			12.01	8.02	8.02	2.34	-2.86	2.99	3.75	4.64	6.69	11.11	
Difference			0.05	0.02	0.02	-0.19	-0.14	-0.16	-0.08	-0.41	-0.43	-0.69	
Abacus Multi-Family Partners VI LP	3,487,562	0.15	-12.29	-12.29	-12.29	-35.48	-35.48	N/A	N/A	N/A	N/A	-31.31	10/01/2022
NCREIF ODCE Index (AWA)(Net) +2%			0.17	0.33	0.33	-6.45	-11.14	8.32	6.82	7.53	9.33	-9.37	
Difference			-12.46	-12.62	-12.62	-29.03	-24.34	N/A	N/A	N/A	N/A	-21.94	
H.I.G. Realty Partners IV (Onshore) LP	20,095,001	0.88	-0.14	-0.14	-0.14	6.99	11.51	N/A	N/A	N/A	N/A	N/A	01/01/2022
NCREIF ODCE Index (AWA)(Net) +2%			0.17	0.33	0.33	-6.45	-11.14	8.32	6.82	7.53	9.33	0.87	
Difference			-0.31	-0.47	-0.47	13.44	22.65	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	0.33	0.33	-6.45	-11.14	8.32	6.82	7.53	9.33	-3.66	
Difference			-0.17	-0.33	-0.33	N/A	N/A	N/A	N/A	N/A	N/A	4.55	
Hammes Partners IV LP	598,171	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%			0.17	0.33	0.33	-6.45	-11.14	8.32	6.82	7.53	9.33	0.33	
Difference			-0.17	-0.33	-0.33	N/A	N/A	N/A	N/A	N/A	N/A	-0.33	



	Allocation		Performance (%)										
	Market Value (\$)	%	MTD	QTD	FYTD	CYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Diversifying Assets													
Adams Street Private Equity (SA)	71,527,853	3.14	0.00	2.54	2.54	10.26	10.26	25.63	N/A	N/A	N/A	24.86	11/01/2020
S&P 500 Index+3%			9.40	7.37	7.37	24.12	17.25	13.05	15.89	16.40	15.17	16.63	
Difference			-9.40	-4.83	-4.83	-13.86	-6.99	12.58	N/A	N/A	N/A	8.23	
Hamilton Lane Private Credit (SA)	59,005,560	2.59	3.29	3.28	3.28	9.38	8.85	N/A	N/A	N/A	N/A	1.35	04/01/2021
ICE BofAML Gbl Hi Yld Index +2%			5.04	4.09	4.09	11.32	12.21	1.46	5.22	5.66	5.45	0.54	
Difference			-1.75	-0.81	-0.81	-1.94	-3.36	N/A	N/A	N/A	N/A	0.81	
Dreyfus Gvt Csh Mgt;Inst (DGCXX)	2,127,846	0.09	0.42	0.86	0.86	4.57	4.93	2.17	1.83	1.70	1.24	1.48	05/01/2001
FTSE 3 Mo T-Bill Index			0.46	0.93	0.93	4.77	5.12	2.09	1.86	1.69	1.21	1.46	
Difference			-0.04	-0.07	-0.07	-0.20	-0.19	0.08	-0.03	0.01	0.03	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.



## PORTLAND

BOISE

### CHICAGO

# **NEW YORK**

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