# CORRECTIONAL OFFICERS ADVISORY COMMITTEE FOR THE BOARD OF PENSION TRUSTEES March 5, 2024 – 2 PM

#### **AGENDA**

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

- 1. CALL TO ORDER
- 2. PUBLIC COMMENT
- 3. APPROVAL OF MINUTES
  - a. Approval of February 13, 2024, Minutes
- 4. **NEW BUSINESS** 
  - a. Approval of Consent Agenda for Recommended Benefits dated February 2024
- 5. OLD BUSINESS

None

#### 6. ADMINISTRATIVE

- a. DROP Interest Rate: 7.14% through 1/31/2024.
- b. Staff Update

#### 7. INFORMATION

Next COPAC is scheduled for April 2, 2024 at 2 PM.

- 8. PRIVILEGE OF THE FLOOR
- 9. ADJOURNMENT

# CORRECTIONAL OFFICERS ADVISORY COMMITTEE FOR THE BOARD OF PENSION TRUSTEES February 13, 2024 – 2 PM

## <u>MINUTES</u>

#### MEMBERS PRESENT

Cristopher Keith, Chair Michelle Fletcher, Vice Chair Nicholas Bliss

## **MEMBERS NOT PRESENT**

Kristofer Pike Jonathan Snell

## STAFF/OTHERS

Andy Robinson, Pension Administrator Hannah Wells, Assistant Pension Administrator

#### 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. APPROVAL OF MINUTES

Ms. Fletcher motioned to approve the minutes. Mr. Bliss 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 December consent agenda. Ms. Fletcher seconded the motion. Hearing no further discussion, the Chair took a vote and the motion passed unanimously.

## 5. OLD BUSINESS

There was none.

#### 6. ADMINSTRATIVE

Mr. Robinson mentioned the positive DROP interest rate for the past several months and notified the members of a recent issue within the Jax Pension System that showed a discrepancy of remaining payments left for individuals that are in Drop Phase II. Mr. Robinson stated the Pension Office staff worked with ITD to resolve the issue. He held a discussion with the COPAC members regarding the upcoming COPP pre-retirement seminar. Mr. Robinson also reviewed the new enhancements to the Jax Pension Portal, notified the members regarding tax reporting documents, and of the upcoming FPPTA Conference that will be held June 23-26, 2024.

### 7. INFORMATION

The next COPAC is scheduled for March 5, 2024, at 2 PM.

#### 8. PRIVILEGE OF THE FLOOR

There was none.

#### **ADJOURNMENT**

Chair Keith adjourned the meeting at about 2:08 PM.

#### CORRECTIONAL OFFICERS PENSION ADVISORY COMMITTEE

#### February 2024

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

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

#### 1. TIME SERVICE RETIREMENTS

Tammy Morris, effective January 13, 2024, in the monthly COLA base amount of \$10,753.10

#### 2. TIME SERVICE CONNECTIONS COMPLETED

None

#### 3. REFUNDS

Kriston S Blount, 3 Years and 11 Months in the amount of \$16,402.39

Alfonso James Jr, 10 years and 8 months in the amount of \$45,745.74

Beatriz Scott, 10 years and 6 months in the amount of \$42,761.95

James M West, 7 Years and 3 Months in the amount of \$9,498.39

## 4. SURVIVOR BENEFITS APPLICATION

None

#### 5. CHILDREN/ORPHAN/GUARDIANSHIP BENEFITS

None

#### 6. VESTED BENEFIT

None

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

Jeffrey Flott, 24 months in the amount of \$19,541.60

8.	OFFICERS ENTERING	G DROP January 20	<u>024</u>	
	Brad McNew	#7697		
	Charles Chelette	#6759		
9.	Phase II Biweekly Dis Thomas Birdsall, \$802			
10	D. DROP Payments			
	Timothy Means, \$12,5	00.00		
COPAC	Secretary Approval		Date	
DOT 0	<del>,</del>	<del>-</del>	<del></del>	
BOT Se	cretary Approval		Date	
Notes a	nd Comments regarding	a Approval:		
		)		

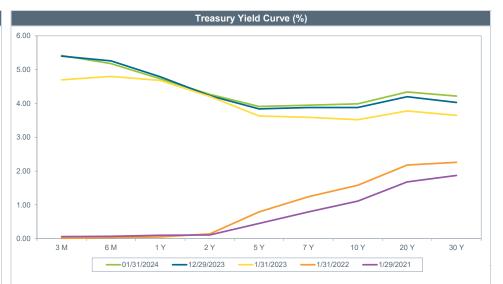


Capital Markets Review As of January 31, 2024

#### **General Market Commentary**

- Global equity markets posted mixed results during January, with large-cap indices in developed markets posting
  modest gains, while smaller-cap stocks in developed markets, as well as stocks in emerging markets, pulled back
  slightly. Globally, growth stocks tended to outperform their value counterparts during the month.
- The US stock market pulled back on the last day of the month, as the Federal Reserve left interest rates unchanged once again, but signaled that a rate cut in March is unlikely. Inflationary pressure continues to be modest, with a 3.40% year-over-year increase as of December, although remains higher than the Fed's 2.00% target.
- The US economy as measured by GDP grew at an annualized pace of 3.30% in the fourth quarter, ultimately posting
  a 2.50% increase in 2023, well ahead of outlook at the beginning of the year. A resilient job market and strong
  consumer spending helped drive the expansion.
- Equity markets posted positive returns in January as the S&P 500 (Cap Wtd) Index returned 1.68% and the MSCI EAFE (Net) Index returned 0.58%. Emerging markets returned -4.64%, as measured by the MSCI EM (Net) Index.
- The Bloomberg US Aggregate Bond Index returned -0.27% in January, underperforming the 0.22% return by the Bloomberg US Treasury Intermediate Term Index. International fixed income markets returned -2.46%, as measured by the FTSE Non-US World Gov't Bond Index.
- Public real estate returned -4.15% in January and 4.14% over the trailing five-year period, as measured by the FTSE NAREIT Eq REITs Index (TR).
- The Cambridge US Private Equity Index returned 7.27% for the trailing one-year period and 14.88% for the trailing five-year period ending September 2023.
- Absolute return strategies returned 0.78% for the month and 5.04% over the trailing one-year period, as measured by the HFRI FOF Comp Index.
- Crude oil's price increased by 5.86% during the month but has decreased by 3.83% YoY.

0		,			
Jan-24		Dec-23	Jan-23	10 Yr	20 Yr
5.33	_	5.33	4.33	1.31	1.51
2.28	<b>A</b>	2.14	2.33	1.91	1.94
2.26	<b>A</b>	2.17	2.25	1.98	2.10
2.26	<b>A</b>	2.16	2.22	2.03	2.25
4.59	<b>A</b>	4.53	4.30	2.69	3.26
0.40	▼	0.42	0.45	0.47	0.59
0.90	▼	0.93	1.10	1.17	1.38
3.44	<b>A</b>	3.23	4.20	4.25	4.93
78.53	▼	78.57	79.64	77.45	77.18
3.70	_	3.70	3.40	4.85	5.87
49.10	<b>A</b>	47.40	47.40	53.81	53.35
1,398	▼	2,094	681	1,368	2,348
114.80	<b>A</b>	110.70	106.00	109.04	92.59
3.10	▼	3.40	6.40	2.80	2.60
3.90	_	3.90	5.60	2.84	2.39
-1.10	▼	-0.20	8.80	2.72	2.99
N/A	N/A	-2.30	-1.60	7.10	6.57
120.77	<b>A</b>	118.77	118.96	113.13	103.90
76	<b>A</b>	72	79	64	70
2,037	▼	2,068	1,928	1,497	1,245
	5.33 2.28 2.26 2.26 4.59 0.40 0.90 3.44 78.53 3.70 49.10 1,398 114.80 3.10 3.90 -1.10 N/A 120.77	5.33 — 2.28	5.33       —       5.33         2.28       ▲       2.14         2.26       ▲       2.17         2.26       ▲       2.16         4.59       ▲       4.53         0.40       ▼       0.42         0.90       ▼       0.93         3.44       ▲       3.23         78.57       3.70       —       3.70         49.10       ▲       47.40       1,398       ▼       2,094         114.80       ▲       110.70       3.40       3.90       —       3.90         -1.10       ▼       -0.20       N/A       N/A       -2.30         120.77       ▲       118.77       76       A       72	5.33       —       5.33       4.33         2.28       ▲       2.14       2.33         2.26       ▲       2.17       2.25         2.26       ▲       2.16       2.22         4.59       ▲       4.53       4.30         0.40       ▼       0.42       0.45         0.90       ▼       0.93       1.10         3.44       ▲       3.23       4.20         78.53       ▼       78.57       79.64         3.70       —       3.70       3.40         49.10       ▲       47.40       47.40         1,398       ▼       2,094       681         114.80       ▲       110.70       106.00         3.10       ▼       3.40       6.40         3.90       —       3.90       5.60         -1.10       ▼       -0.20       8.80         N/A       N/A       -2.30       -1.60         120.77       ▲       118.77       118.96         76       ▲       72       79	5.33       —       5.33       4.33       1.31         2.28       ▲       2.14       2.33       1.91         2.26       ▲       2.16       2.22       2.03         4.59       ▲       4.53       4.30       2.69         0.40       ▼       0.42       0.45       0.47         0.90       ▼       0.93       1.10       1.17         3.44       ▲       3.23       4.20       4.25         78.53       ▼       78.57       79.64       77.45         3.70       —       3.70       3.40       4.85         49.10       ▲       47.40       47.40       53.81         1,398       ▼       2,094       681       1,368         114.80       ▲       110.70       106.00       109.04         3.10       ▼       3.40       6.40       2.80         3.90       —       3.90       5.60       2.84         -1.10       ▼       -0.20       8.80       2.72         N/A       N/A       -2.30       -1.60       7.10         120.77       ▲       118.77       118.96       113.13         76

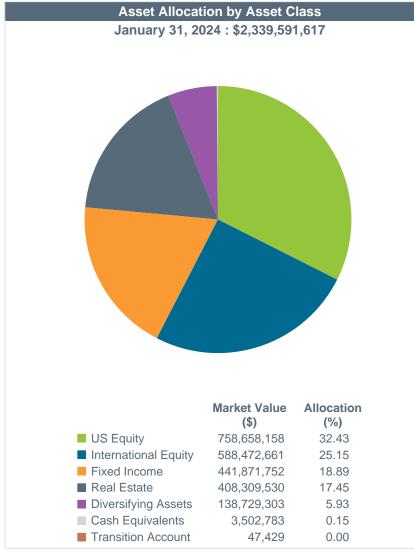


Treasury Yield Curve (%)	Jan-24		Dec-23		Jan-23		Jan-22		Jan-21
3 Month	5.42		5.40		4.70		0.01		0.06
6 Month	5.18		5.26		4.80		0.03		0.07
1 Year	4.73		4.79		4.68		0.05		0.10
2 Year	4.27		4.23		4.21		0.14		0.11
5 Year	3.91		3.84		3.63		0.79		0.45
7 Year	3.95		3.88		3.59		1.24		0.79
10 Year	3.99		3.88		3.52		1.58		1.11
20 Year	4.34		4.20		3.78		2.18		1.68
30 Year	4.22		4.03		3.65		2.26		1.87
Market Performance (%)		MTD	QTD	CYTD	1 Yr	3 Yr	5 Yr	7 Yr	10 Yr
S&P 500 (Cap Wtd)		1.68	1.68	1.68	20.82	10.99	14.30	13.38	12.62
Russell 2000		-3.89	-3.89	-3.89	2.40	-0.76	6.80	6.67	7.03
MSCI EAFE (Net)		0.58	0.58	0.58	10.01	4.59	6.92	6.56	4.77
MSCI EAFE SC (Net)		-1.65	-1.65	-1.65	3.56	-1.12	4.59	5.21	4.79
MSCI EM (Net)		-4.64	-4.64	-4.64	-2.94	-7.50	0.99	3.48	2.86
Bloomberg US Agg Bond		-0.27	-0.27	-0.27	2.10	-3.17	0.83	1.22	1.63
ICE BofAML 3 Mo US T-Bill		0.43	0.43	0.43	5.13	2.29	1.93	1.79	1.29
NCREIF ODCE (Gross)		N/A	N/A	N/A	-12.02	4.92	4.25	5.30	7.29
FTSE NAREIT Eq REITs Inde	ex (TR)	-4.15	-4.15	-4.15	-1.50	5.67	4.14	4.63	6.76
HFRI FOF Comp Index		0.78	0.78	0.78	5.04	2.74	4.77	4.11	3.37
Bloomberg Cmdty Index (TR)		0.40	0.40	0.40	-7.09	9.96	6.18	3.62	-1.10

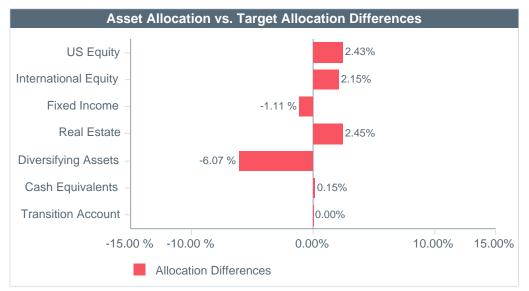




Asset Allocation by Asset Class, Asset Allocation vs. Target, and Schedule of Investable Assets

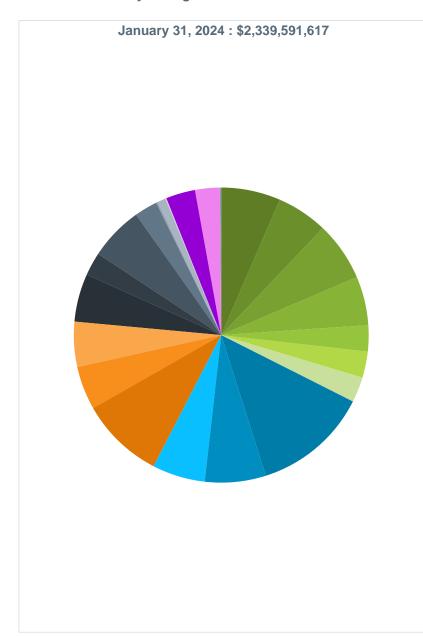


Asset Allocation vs. Target Allocation													
Market Value (\$)	Allocation (%)	Min (%)	Target (%)	Max (%)									
2,339,591,617	100.00	-	100.00	-									
758,658,158	32.43	20.00	30.00	40.00									
588,472,661	25.15	13.00	23.00	25.00									
441,871,752	18.89	10.00	20.00	30.00									
408,309,530	17.45	0.00	15.00	20.00									
138,729,303	5.93	0.00	12.00	20.00									
3,502,783	0.15	0.00	0.00	10.00									
47,429	0.00	0.00	0.00	0.00									
	Market Value (\$) 2,339,591,617 758,658,158 588,472,661 441,871,752 408,309,530 138,729,303 3,502,783	Market Value (\$)         Allocation (%)           2,339,591,617         100.00           758,658,158         32.43           588,472,661         25.15           441,871,752         18.89           408,309,530         17.45           138,729,303         5.93           3,502,783         0.15	Market Value (\$)         Allocation (%)         Min (%)           2,339,591,617         100.00         -           758,658,158         32.43         20.00           588,472,661         25.15         13.00           441,871,752         18.89         10.00           408,309,530         17.45         0.00           138,729,303         5.93         0.00           3,502,783         0.15         0.00	Market Value (\$)         Allocation (%)         Min (%)         Target (%)           2,339,591,617         100.00         -         100.00           758,658,158         32.43         20.00         30.00           588,472,661         25.15         13.00         23.00           441,871,752         18.89         10.00         20.00           408,309,530         17.45         0.00         15.00           138,729,303         5.93         0.00         12.00           3,502,783         0.15         0.00         0.00									



Schedule of Investable Assets											
Periods Ending	Beginning Market Value (\$)	Net Cash Flow (\$)	Gain/Loss (\$)	Ending Market Value (\$)	% Return						
CYTD	2,355,516,708	197,027	-16,122,118	2,339,591,617	-0.68						





	Market Value (\$)	Allocation (%)
Eagle Capital Large Cap Value (SA)	152,043,530	6.50
Wellington Select Equity Income Fund (SA)	130,716,007	5.59
BNYM DB Lg Cap Stock Idx NL (CF)	151,626,714	6.48
Loomis, Sayles & Co Lg Cap Grth (CF)	125,210,363	5.35
Kayne Anderson US SMID Value (SA)	67,160,706	2.87
Systematic Financial US SMID Value (SA)	67,137,336	2.87
Pinnacle Associates US SMID Cap Growth (SA)	64,763,503	2.77
Silchester Intl Val Equity (CF)	296,834,597	12.69
Bail Giff Intl Gro;4 (BGEFX)	156,210,164	6.68
Acadian Emg Mkts Eq II (CF)	135,427,899	5.79
Baird Core Fixed Income (SA)	214,647,241	9.17
Loomis Sayles Multisector Full Discretion (CF)	111,544,057	4.77
Schroder Flexible Secured Income Fund	115,680,454	4.94
Harrison Street Core Property LP	122,973,517	5.26
PGIM Real Estate PRISA II LP	59,573,405	2.55
Principal US Property (CF)	138,660,141	5.93
UBS Trumbull Property	59,194,049	2.53
Vanguard RE Idx;ETF (VNQ)	1,205,601	0.05
Abacus Multi-Family Partners VI LP	3,487,562	0.15
H.I.G. Realty Partners IV (Onshore) LP	20,826,842	0.89
Bell Value-Add Fund VII (CF)	2,039,030	0.09
Hammes Partners IV LP	349,382	0.01
Adams Street Private Equity (SA)	75,354,904	3.22
Hamilton Lane Private Credit (SA)	63,374,399	2.71
Dreyfus Gvt Csh Mgt;Inst (DGCXX)	3,502,783	0.15
3	47,429	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	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Total Fund	2,339,591,617	100.00	-0.68	-0.68	-0.68	5.78	7.12	3.08	6.32	6.59	6.43	6.16	07/01/1999
Total Fund Policy Index			0.20	0.20	0.20	7.95	7.69	5.08	6.86	6.78	6.61	5.89	
Difference			-0.88	-0.88	-0.88	-2.17	-0.57	-2.00	-0.54	-0.19	-0.18	0.27	
Total Equity	1,347,130,820	57.58	-0.62	-0.62	-0.62	9.51	13.96	4.20	9.92	9.81	8.85	6.62	07/01/1999
US Equity	758,658,158	32.43	0.44	0.44	0.44	11.39	19.43	8.24	12.78	12.14	11.01	7.44	07/01/1999
US Equity Index			1.11	1.11	1.11	13.31	19.15	9.10	13.53	12.69	11.96	7.51	
Difference			-0.67	-0.67	-0.67	-1.92	0.28	-0.86	-0.75	-0.55	-0.95	-0.07	
International Equity	588,472,661	25.15	-1.96	-1.96	-1.96	7.17	6.88	-1.72	5.58	6.23	5.33	5.67	07/01/1999
International Equity Index			-0.99	-0.99	-0.99	8.66	5.88	1.14	5.32	5.65	4.21	4.01	
Difference			-0.97	-0.97	-0.97	-1.49	1.00	-2.86	0.26	0.58	1.12	1.66	
Fixed Income	441,871,752	18.89	0.51	0.51	0.51	6.47	5.45	-2.06	0.55	1.19	1.54	4.31	07/01/1999
Fixed Income Index			-0.24	-0.24	-0.24	6.58	2.73	-2.84	1.11	1.42	1.77	4.02	
Difference			0.75	0.75	0.75	-0.11	2.72	0.78	-0.56	-0.23	-0.23	0.29	
Real Estate	408,309,530	17.45	-2.52	-2.52	-2.52	-4.94	-9.75	4.10	3.24	4.42	6.27	5.14	12/01/2005
Real Estate Index			0.01	0.01	0.01	-4.96	-12.64	4.06	3.37	4.40	6.35	5.45	
Difference			-2.53	-2.53	-2.53	0.02	2.89	0.04	-0.13	0.02	-0.08	-0.31	
Core Real Estate	381,606,714	16.31	-2.69	-2.69	-2.69	-5.00	-10.22	3.73	3.02	4.26	6.16	5.07	12/01/2005
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	-5.00	-12.73	4.01	3.34	4.38	6.33	5.44	
Difference			-2.69	-2.69	-2.69	0.00	2.51	-0.28	-0.32	-0.12	-0.17	-0.37	
Non-Core Real Estate	26,702,816	1.14	0.00	0.00	0.00	-4.14	1.21	N/A	N/A	N/A	N/A	30.40	01/01/2022
NCREIF ODCE Index (AWA) (Net) +2%			0.17	0.17	0.17	-4.37	-10.98	6.09	5.41	6.47	8.46	-1.50	
Difference			-0.17	-0.17	-0.17	0.23	12.19	N/A	N/A	N/A	N/A	31.90	
Diversifying Assets	138,729,303	5.93	0.45	0.45	0.45	3.83	7.25	24.31	10.46	7.51	5.84	8.31	03/01/2011
Diversifying Assets Index			1.17	1.17	1.17	11.92	18.81	13.80	4.25	2.91	2.45	4.22	
Difference			-0.72	-0.72	-0.72	-8.09	-11.56	10.51	6.21	4.60	3.39	4.09	



	Allocation	า					P	erformanc	e (%)				
	Market Value (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
US Equity													
Eagle Capital Large Cap Value (SA)	152,043,530	6.50	2.90	2.90	2.90	12.86	27.05	11.95	13.30	12.98	12.18	10.96	03/01/2007
Russell 1000 Val Index			0.10	0.10	0.10	9.61	6.08	9.23	9.28	8.22	8.80	6.84	
Difference			2.80	2.80	2.80	3.25	20.97	2.72	4.02	4.76	3.38	4.12	
Russell 1000 Index			1.39	1.39	1.39	13.53	20.23	9.78	13.99	13.11	12.32	9.69	
Difference			1.51	1.51	1.51	-0.67	6.82	2.17	-0.69	-0.13	-0.14	1.27	
Wellington Select Equity Income Fund (SA)	130,716,007	5.59	-2.05	-2.05	-2.05	4.68	N/A	N/A	N/A	N/A	N/A	11.59	06/01/2023
Russell 1000 Val Index			0.10	0.10	0.10	9.61	6.08	9.23	9.28	8.22	8.80	13.19	
Difference			-2.15	-2.15	-2.15	-4.93	N/A	N/A	N/A	N/A	N/A	-1.60	
BNYM DB Lg Cap Stock Idx NL (CF)	151,626,714	6.48	1.40	1.40	1.40	13.53	20.65	9.90	N/A	N/A	N/A	12.66	05/01/2019
Russell 1000 Index			1.39	1.39	1.39	13.53	20.23	9.78	13.99	13.11	12.32	12.62	
Difference			0.01	0.01	0.01	0.00	0.42	0.12	N/A	N/A	N/A	0.04	
Loomis, Sayles & Co Lg Cap Grth (CF)	125,210,363	5.35	2.72	2.72	2.72	17.24	36.68	11.12	16.62	N/A	N/A	15.42	08/01/2017
Russell 1000 Grth Index			2.49	2.49	2.49	17.01	34.99	10.03	18.04	17.53	15.48	16.75	
Difference			0.23	0.23	0.23	0.23	1.69	1.09	-1.42	N/A	N/A	-1.33	
Kayne Anderson US SMID Value (SA)	67,160,706	2.87	-1.38	-1.38	-1.38	10.73	4.71	N/A	N/A	N/A	N/A	1.98	03/01/2022
Russell 2500 Val Index			-2.81	-2.81	-2.81	10.57	2.49	7.00	7.85	6.57	7.41	0.81	
Difference			1.43	1.43	1.43	0.16	2.22	N/A	N/A	N/A	N/A	1.17	
Systematic Financial US SMID Value (SA)	67,137,336	2.87	-1.90	-1.90	-1.90	9.58	7.87	N/A	N/A	N/A	N/A	3.51	03/01/2022
Russell 2500 Val Index			-2.81	-2.81	-2.81	10.57	2.49	7.00	7.85	6.57	7.41	0.81	
Difference			0.91	0.91	0.91	-0.99	5.38	N/A	N/A	N/A	N/A	2.70	
Pinnacle Associates US SMID Cap Growth (SA)	64,763,503	2.77	-2.06	-2.06	-2.06	9.29	0.02	-3.84	9.42	9.62	8.62	11.69	03/01/2010
Russell 2500 Grth Index			-2.26	-2.26	-2.26	10.05	5.66	-4.30	8.45	9.51	8.74	11.70	
Difference			0.20	0.20	0.20	-0.76	-5.64	0.46	0.97	0.11	-0.12	-0.01	



	Allocation	n					Р	erformand	e (%)				
	Market Value (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
International Equity													
Silchester Intl Val Equity (CF)	296,834,597	12.69	-1.33	-1.33	-1.33	6.41	11.49	7.62	6.67	6.48	6.02	8.76	06/01/2009
MSCI EAFE Val Index (USD) (Net)			-0.07	-0.07	-0.07	8.15	10.35	7.85	5.69	5.15	3.53	5.43	
Difference			-1.26	-1.26	-1.26	-1.74	1.14	-0.23	0.98	1.33	2.49	3.33	
Bail Giff Intl Gro;4 (BGEFX)	156,210,164	6.68	-3.54	-3.54	-3.54	8.77	-3.48	-13.92	5.90	7.43	5.60	8.38	06/01/2009
Baillie Gifford Index			-0.76	-0.76	-0.76	10.28	4.33	-3.11	5.76	6.21	4.76	6.76	
Difference			-2.78	-2.78	-2.78	-1.51	-7.81	-10.81	0.14	1.22	0.84	1.62	
Baillie Gifford Spliced Index			-0.99	-0.99	-0.99	8.66	5.88	1.14	5.82	5.78	4.23	6.16	
Difference			-2.55	-2.55	-2.55	0.11	-9.36	-15.06	0.08	1.65	1.37	2.22	
Acadian Emg Mkts Eq II (CF)	135,427,899	5.79	-1.45	-1.45	-1.45	7.05	10.55	-0.36	4.35	5.13	4.22	3.07	02/01/2011
MSCI Emg Mkts Index (USD) (Net)			-4.64	-4.64	-4.64	2.86	-2.94	-7.50	0.99	3.48	2.86	1.40	
Difference			3.19	3.19	3.19	4.19	13.49	7.14	3.36	1.65	1.36	1.67	
Fixed Income													
Baird Core Fixed Income (SA)	214,647,241	9.17	0.03	0.03	0.03	7.06	2.75	N/A	N/A	N/A	N/A	-2.45	03/01/2021
Bloomberg US Agg Bond Index			-0.27	-0.27	-0.27	6.52	2.10	-3.17	0.83	1.22	1.63	-2.78	
Difference			0.30	0.30	0.30	0.54	0.65	N/A	N/A	N/A	N/A	0.33	
Loomis Sayles Multisector Full Discretion (CF)	111,544,057	4.77	0.23	0.23	0.23	7.82	4.14	-1.38	3.17	3.51	3.71	5.41	11/01/2007
Bloomberg Gbl Agg Bond Index			-1.38	-1.38	-1.38	6.61	0.94	-5.67	-0.89	0.26	0.14	1.73	
Difference			1.61	1.61	1.61	1.21	3.20	4.29	4.06	3.25	3.57	3.68	
Schroder Flexible Secured Income Fund	115,680,454	4.94	1.70	1.70	1.70	4.17	12.31	N/A	N/A	N/A	N/A	9.09	10/01/2022
SOFR+1.75%			0.59	0.59	0.59	2.38	7.06	4.19	3.70	N/A	N/A	6.71	
Difference			1.11	1.11	1.11	1.79	5.25	N/A	N/A	N/A	N/A	2.38	
SOFR+5%			0.85	0.85	0.85	3.46	10.48	7.51	7.01	N/A	N/A	10.12	
Difference			0.85	0.85	0.85	0.71	1.83	N/A	N/A	N/A	N/A	-1.03	



	Allocation	1	Performance (%)										
	Market Value (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Real Estate													
Harrison Street Core Property LP	122,973,517	5.26	-3.51	-3.51	-3.51	-5.61	-5.91	4.53	4.90	5.94	N/A	6.24	11/01/2015
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	-5.00	-12.73	4.01	3.34	4.38	6.33	5.04	
Difference			-3.51	-3.51	-3.51	-0.61	6.82	0.52	1.56	1.56	N/A	1.20	
PGIM Real Estate PRISA II LP	59,573,405	2.55	-5.57	-5.57	-5.57	-9.29	-13.62	3.66	3.40	4.55	N/A	6.17	01/01/2015
NCREIF ODCE Index (AWA) (Net)	, ,		0.00	0.00	0.00	-5.00	-12.73	4.01	3.34	4.38	6.33	5.72	
Difference			-5.57	-5.57	-5.57	-4.29	-0.89	-0.35	0.06	0.17	N/A	0.45	
Principal US Property (CF)	138,660,141	5.93	0.05	0.05	0.05	-2.22	-9.82	4.42	4.04	5.21	7.18	7.16	01/01/2014
NCREIF ODCE Index (AWA) (Net)	,,		0.00	0.00	0.00	-5.00	-12.73	4.01	3.34	4.38	6.33	6.28	
Difference			0.05	0.05	0.05	2.78	2.91	0.41	0.70	0.83	0.85	0.88	
UBS Trumbull Property	59,194,049	2.53	-4.17	-4.17	-4.17	-5.73	-15.63	1.05	-0.94	0.89	3.39	3.90	01/01/2006
NCREIF ODCE Index (AWA) (Net)	, ,		0.00	0.00	0.00	-5.00	-12.73	4.01	3.34	4.38	6.33	5.19	
Difference			-4.17	-4.17	-4.17	-0.73	-2.90	-2.96	-4.28	-3.49	-2.94	-1.29	
Vanguard RE Idx;ETF (VNQ)	1,205,601	0.05	-5.05	-5.05	-5.05	12.22	-3.88	3.20	3.85	4.13	6.24	10.57	12/01/2008
Custom REITs Index	, ,		-4.94	-4.94	-4.94	12.34	-3.62	3.38	4.02	4.55	6.63	11.27	
Difference			-0.11	-0.11	-0.11	-0.12	-0.26	-0.18	-0.17	-0.42	-0.39	-0.70	
Abacus Multi-Family Partners VI LP	3,487,562	0.15	0.00	0.00	0.00	-12.29	-35.48	N/A	N/A	N/A	N/A	-28.01	10/01/2022
NCREIF ODCE Index (AWA) (Net) +2%			0.17	0.17	0.17	-4.37	-10.98	6.09	5.41	6.47	8.46	-11.49	
Difference			-0.17	-0.17	-0.17	-7.92	-24.50	N/A	N/A	N/A	N/A	-16.52	
H.I.G. Realty Partners IV (Onshore) LP	20,826,842	0.89	0.00	0.00	0.00	-0.14	6.99	N/A	N/A	N/A	N/A	N/A	01/01/2022
NCREIF ODCE Index (AWA) (Net) +2%			0.17	0.17	0.17	-4.37	-10.98	6.09	5.41	6.47	8.46	-1.50	
Difference			-0.17	-0.17	-0.17	4.23	17.97	N/A	N/A	N/A	N/A	N/A	
Bell Value-Add Fund VII (CF)	2,039,030	0.09	0.00	0.00	0.00	-18.66	N/A	N/A	N/A	N/A	N/A	-17.94	04/01/2023
NCREIF ODCE Index (AWA) (Net) +2%			0.17	0.17	0.17	-4.37	-10.98	6.09	5.41	6.47	8.46	-8.17	
Difference			-0.17	-0.17	-0.17	-14.29	N/A	N/A	N/A	N/A	N/A	-9.77	
Hammes Partners IV LP	349,382	0.01	0.00	0.00	0.00	-38.68	N/A	N/A	N/A	N/A	N/A	-38.68	10/01/2023
NCREIF ODCE Index (AWA) (Net) +2%			0.17	0.17	0.17	-4.37	-10.98	6.09	5.41	6.47	8.46	-4.37	
Difference			-0.17	-0.17	-0.17	-34.31	N/A	N/A	N/A	N/A	N/A	-34.31	



	Allocation	1					Р	erformanc	e (%)				
	Market Value (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Diversifying Assets													
Adams Street Private Equity (SA)	75,354,904	3.22	0.88	0.88	0.88	3.44	5.33	26.00	N/A	N/A	N/A	23.78	11/01/2020
S&P 500 Index+3%			1.93	1.93	1.93	14.69	24.44	14.32	17.73	16.78	15.99	18.09	
Difference			-1.05	-1.05	-1.05	-11.25	-19.11	11.68	N/A	N/A	N/A	5.69	
Hamilton Lane Private Credit (SA)	63,374,399	2.71	-0.06	-0.06	-0.06	4.29	9.99	N/A	N/A	N/A	N/A	1.62	04/01/2021
ICE BofAML Gbl Hi Yld Index +2%			0.23	0.23	0.23	8.41	11.03	1.92	5.39	5.69	5.74	1.96	
Difference			-0.29	-0.29	-0.29	-4.12	-1.04	N/A	N/A	N/A	N/A	-0.34	
Dreyfus Gvt Csh Mgt;Inst (DGCXX)	3,502,783	0.15	0.44	0.44	0.44	1.76	5.11	2.47	1.93	1.81	1.32	1.51	05/01/2001
FTSE 3 Mo T-Bill Index			0.47	0.47	0.47	1.88	5.36	2.40	1.97	1.81	1.30	1.49	
Difference			-0.03	-0.03	-0.03	-0.12	-0.25	0.07	-0.04	0.00	0.02	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.



