# GENERAL EMPLOYEES ADVISORY COMMITTEE FOR THE BOARD OF PENSION TRUSTEES April 14, 2021 2 PM

#### City Hall Conference Room 3C and via Zoom

#### **AGENDA**

- 1. CALL TO ORDER
- 2. PUBLIC COMMENT
- 3. APPROVAL OF MINUTES
  - a. Approval of March 10, 2021 Minutes
- 4. **NEW BUSINESS** 
  - a. Copy of Consent Agenda for Recommended Benefits dated March 2021
- 5. OLD BUSINESS
  - a. Terry Crews survivor benefits update
- 6. ADMINISTRATIVE
  - a. LRO Update
- 7. INFORMATION
  - a. Investment Flash Report
  - b. Next meeting: May 12, 2021 at 2 PM
- 8. PRIVILEGE OF THE FLOOR
- 9. ADJOURNMENT

# GENERAL EMPLOYEES ADVISORY COMMITTEE FOR THE BOARD OF PENSION TRUSTEES Wednesday, March 10, 2021 – 2 PM

#### **MINUTES**

#### MEMBERS PRESENT

Judith Garard
Valerie Gutierrez, Chair
James Healy, Vice-Chair via Zoom
Pete Ison
Becky Javurek
Ashley Mitchell

#### MEMBERS NOT PRESENT

NA

#### **STAFF PRESENT**

John Sawyer, OGC via Zoom Tom Stadelmaier, Pension Administrator

#### OTHERS PRESENT

NA

#### 1. CALL TO ORDER

Ms. Gutierrez called the meeting to order at about 2:02 PM.

#### 2. PUBLIC COMMENTS

None

#### 3. APPROVAL OF MINUTES

Mr. Ison motioned to approve the minutes. Ms. Garard seconded the motion. The Chair asked if there was any discussion and given none took a vote. The motion passed unanimously.

#### 4. **NEW BUSINESS**

Mr. Ison made a motion to approve the consent agendas. Ms. Garard seconded the motion. The Chair took a vote. The motion passed unanimously.

#### 5. OLD BUSINESS

Mr. Stadelmaier gave an update on 2020-529 which passed and is subject to JEA union negotiation. The updated legislation and impact statement was reviewed and it includes JEA again. Chair Gutierrez said that the unions have all signed MOUs now. Mr. Stadelmaier also reviewed the communication plan and the initial FAQs which are being made available for employees. An e-mail notification is being sent to all pension plan employees. City employees eligible for LRO as of now will be getting a letter in early April. JEA employees eligible for LRO as of now will be getting a letter in early May.

Mr. Stadelmaier reported that Ms.Gillis spoke with OGC and has withdrawn her appeal. Mr. Crews case remains outstanding, awaiting more information from Mr. Crews as requested by the PAC.

#### 6. ADMINISTRATIVE

Mr. Stadelmaier and Ms. Gutierrez gave a brief update on BRACC work on rehired retirees.

#### 7. INFORMATION

Mr. Stadelmaier reviewed the latest flash report.

#### 8. PRIVILEGE OF THE FLOOR

NA

#### 9. ADJOURNMENT

The meeting adjourned at about 2:30 PM.

# GENERAL EMPLOYEES PENSION ADVISORY COMMITTEE FOR THE BOARD OF PENSION TRUSTEES

#### March 2021

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

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

#### 1. TIME SERVICE RETIREMENTS

Phillip Bisquera, (JEA), effective February 13, 2021 in the monthly amount of \$4,539.84 at the rate of 76.25% (30 years, 6 months), BACKDROP \$291,698.06 (60 months)

Jimmy Bolden, (P&R), effective February 13, 2021 in the amount of \$1,455.30 at the rate of 53.75% (21 years, 6 months)

Bruce Chauncey, (R&E), effective February 11, 2021 in the amount of \$2,045.62 at the rate of 50% (20 years), PLOP \$35,544.40

Cheryl Houston, (P&R), effective February 27, 2021 in the amount of \$1,792.62 at the rate of 50.42% (20 years, 2 months)

Rhonda Joslyn, (P&R), effective February 27, 2021 in the amount of \$1,732.50 at the rate of 50.67% (25 years, 4 months)

Dale Kirkland, (JHA), effective January 30, 2021 in the monthly amount of \$1,023.93 at the rate of 28.13% (11 years, 3 months)

Maryjean Martinez, (P&R), effective February 6, 2021 in the monthly amount of \$1,732.50 at the rate of 62.5% (25 years)

#### 2. VESTED RETIREMENTS

#### **New Commencements**

None

#### New Deferrals

None

#### 3. SURVIVOR BENEFITS

Deborah Davis, (Michael Davis, deceased active JEA employee), effective October 8, 2020 in the monthly amount of 1,922.73

Joanne Ford, (William Ford), effective February 5, 2021 in the COLA base amount of \$5,621.72

Bernice Glover, (Ricky Glover), effective January 23, 2021 in the COLA base amount of \$1,328.67

Cynthia King, (Gerald King), effective January 24, 2021 in the COLA base amount of \$3,399.05

Barbara Milazo, (Philip Milazo) effective February 13, 2021 in the COLA base amount of \$2,445.78

Leah Parker (Randy Parker, deceased active PW employee), effective January 11, 2021 in the COLA base amount of \$692.03

#### 4. RESTORATION OF SURVIVOR BENEFITS

None

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

None

#### 6. TIME SERVICE CONNECTIONS COMPLETED

Rowena Silva, (Tax Collector), 20.67 months in the amount of \$6,753.50

#### 7. TIME SERVICE CONNECTIONS COMPLETED PURSUANT TO

ORDINANCE 2000- 624-E (Independent Agency)

None

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

None

#### 9. REFUNDS

Christopher Childs (JEA), 11 years, \$60,332.58 Shacare Mitchell (JSO), 4 years, \$10,410.87 Elizabeth Turner (JSO), 6 years, \$16,533.69 Beverly Wilton (JEA), 15 years, \$270,693.40

#### 10. DB TO DC TRANSFER

Patrick Cecil (JEA), 14 years, \$307,289.62 William Jones (PW), 13 years, \$196,336.37 Annie McGeathy (Accounting), 15 years, \$163,083.58

#### 11. OTHER PAYMENTS AND TIME CONNECTIONS

None

#### 12. RE-RETIREE

None

# PAC Secretary Approval BOT Secretary Approval Date Notes and Comments regarding Approval:

#### **Employee Communications**

<b>Employee Communication</b>	Audience	Method	Target	Actual Date	Comments
		_	Date		
General Information and	All GEPP Active	E-mail,	3/11/2021	3/11/2021	Post to pension portal, COJ websites. COJ intranet,
FAQs for CITY/JHA	Members	Web			JEA TBD based on union negotiations
General Information and	All GEPP Active	E-mail,	3/19/2021	3/15/2021	
FAQs for JEA	Members	Web			
Estimated LRO Benefits for	LRO Eligible	Mail,	4/1/2021	3/30/2021	ESTIMATED benefit options provided for April 10,
CITY/JHA Employees	CITY/JHA	Portal			2021 or earliest eligible date using end of pay-period
	Employees				
CITY Employee Q&A	LRO Eligible	Zoom/in	4/6/2021-	4/6/2021-	
Meetings	CITY/JHA	person	4/7/2021	4/7/2021	
	Employees				
Estimated LRO Benefits for	LRO Eligible	Mail,	5/1/2021		ESTIMATED benefit options will be provided for May
JEA Employees	JEA Employees	Portal			8, 2021 or earliest eligible date using end of pay-
					period
JEA Employee Q&A	LRO Eligible	WebEx/in	Early May		
Meetings	JEA Employees	person			
DEADLINE Reminder E-mail	LRO Eligible	E-mail	5/17/2021		
for CITY/JHA Employees	CITY/JHA				
	Employees				
Election Window CLOSES	LRO Eligible	Portal	5/31/2021		
for CITY/JHA Employees	CITY/JHA				
	Employees				
DEADLINE Reminder E-mail	LRO Eligible	E-mail	6/14/2021		
for JEA Employees	JEA Employees				
Election Window CLOSES	LRO Eligible	Portal	6/30/2021		
for JEA Employees	JEA Employees				

Employees that elect the LRO will receive confirmation notices of their elections. Employees will also receive final calculations and applications following their election (up through the end the October based on retirement dates).

#### **LRO Active Member Populations**

Employer	Eligible	Elected LRO	Elected %	Deadline to Elect
CITY	462	24	5.2%	May 31, 2021
JHA	17	1	5.9%	May 31, 2021
JEA	TBD	0	NA	June 30, 2021
TOTAL	479	25	5.2%	June 30, 2021

#### **LRO Eligibility Categories**

Category	Eligible	Eligible %	Elected LRO	Elected %
Age 55 with 10 Years of Service	335	70%	13	52%
Age 60 with 5 Years of Service	42	9%	4	16%
Any Age with 20 Years of Service	102	21%	8	32%
TOTAL	479	100%	25	100%

#### **LRO Pension Benefit Election**

Election	Elected LRO	%
Regular Pension (Maximum Monthly Benefit)	9	36%
Reduced Pension with 5% PLOP	4	16%
Reduced Pension with 10% PLOP	2	8%
Reduced Pension with 15% PLOP	6	24%
DB to DC Transfer	4	16%
TOTAL	25	100%

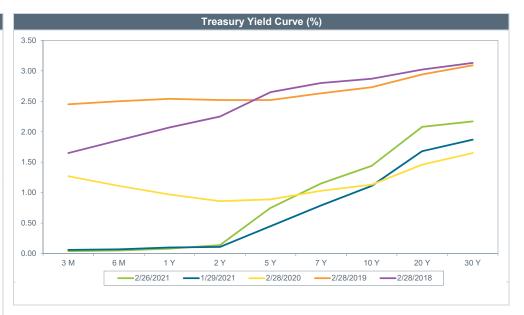


Capital Markets Review As of February 28, 2021

#### **General Market Commentary**

- Global equity markets rallied during the first half of the month, led by better than expected economic data, a continued decline in COVID-19 cases, as well as progress towards an additional US stimulus package. However, markets pulled back during the last week of the month, driven by fears of higher inflation. Ultimately, all major indices posted low to mid-single digit returns, with US small cap indices outperforming US large cap indices, and value indices significantly outpacing their growth counterparts.
- The fear of rising inflation prompted a sell-off in the bond market, resulting in negative broad market fixed income returns for the month. The sell-off led to rising bond yields, with the 10-year Treasury yield peaking at 1.61% in late February, the highest level in a year.
- Despite investor concerns regarding inflation, Fed Chairman Powell stated he does not currently see inflation as a major threat, and the Fed will continue with its policies of near-zero interest rates and bond purchasing program to help stimulate the economy.
- Equity markets posted positive returns in February as the S&P 500 (Cap Wtd) Index returned 2.76% and the MSCI EAFE (Net) Index returned 2.24%. Emerging markets returned 0.76% as measured by the MSCI EM (Net) Index.
- The Bloomberg US Aggregate Bond Index returned -1.44% in February, underperforming the -0.84% return by the Bloomberg US Treasury Intermediate Term Index. International fixed income markets returned -2.56%, as measured by the FTSE Non-US World Gov't Bond Index.
- Public real estate, as measured by the FTSE NAREIT Eq REITs Index (TR), returned 4.01% in February and 6.43% over the trailing five-year period.
- The Cambridge US Private Equity Index returned 12.62% for the trailing one-year period and 12.87% for the trailing five-year period ending September 2020.
- Absolute return strategies, as measured by the HFRI FOF Comp Index, returned 2.59% for the month and 14.05% over the trailing one-year period.
- Crude oil's price increased by 17.82% during the month, and has increased by 37.40% YoY.

Economic Indicators	Feb-21		Jan-21	Feb-20	10 Yr	20 Yr
Federal Funds Rate (%)	0.07	_	0.07	1.58	0.63	1.45
Breakeven Inflation - 5 Year (%)	2.42	<b>A</b>	2.22	1.37	1.73	1.82
Breakeven Inflation - 10 Year (%)	2.15	<b>A</b>	2.10	1.43	1.93	2.01
Breakeven Inflation - 30 Year (%)	2.11	<b>A</b>	2.10	1.54	2.05	2.24
Bloomberg US Agg Bond Index - Yield (%)	1.42	<b>A</b>	1.17	1.68	2.33	3.47
Bloomberg US Agg Bond Index - OAS (%)	0.34	▼	0.36	0.50	0.52	0.62
Bloomberg US Agg Credit Index - OAS (%)	0.86	▼	0.92	1.17	1.29	1.44
Bloomberg US Corp: HY Index - OAS (%)	3.26	▼	3.62	5.00	4.71	5.40
Capacity Utilization (%)	N/A	N/A	75.55	76.93	76.57	76.60
Unemployment Rate (%)	6.2	▼	6.3	3.5	6.0	6.1
PMI - Manufacturing (%)	60.8	<b>A</b>	58.7	50.3	53.8	52.8
Baltic Dry Index - Shipping	1,675	<b>A</b>	1,452	1,366	1,113	2,300
Consumer Conf (Conf Board)	91.30	<b>A</b>	88.90	132.60	96.46	90.35
CPI YoY (Headline) (%)	1.4	_	1.4	2.3	1.7	2.1
CPI YoY (Core) (%)	1.4	_	1.4	2.4	1.9	2.0
PPI YoY (%)	N/A	N/A	0.4	1.3	1.2	2.0
M2 YoY (%)	N/A	N/A	25.8	6.8	7.7	6.9
US Dollar Total Weighted Index	113.12	<b>A</b>	112.24	117.74	105.19	103.22
WTI Crude Oil per Barrel (\$)	62	<b>A</b>	52	45	68	63
Gold Spot per Oz (\$)	1,734	▼	1,848	1,586	1,410	1,022



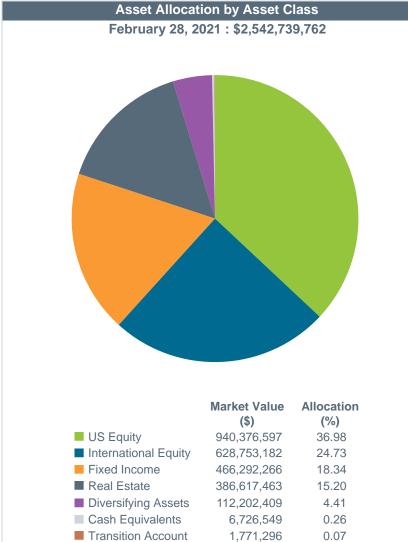
Treasury Yield Curve (%)	Feb-21		Jan-21		Feb-20		Feb-19		Feb-18
3 Month	0.04		0.06		1.27		2.45		1.65
6 Month	0.05		0.07		1.11		2.50		1.86
1 Year	0.08		0.10		0.97		2.54		2.07
2 Year	0.14		0.11		0.86		2.52		2.25
5 Year	0.75		0.45		0.89		2.52		2.65
7 Year	1.15		0.79		1.03		2.63		2.80
10 Year	1.44		1.11		1.13		2.73		2.87
20 Year	2.08		1.68		1.46		2.94		3.02
30 Year	2.17		1.87		1.65		3.09		3.13
Market Performance (%)		MTD	QTD	CYTD	1 Yr	3 Yr	5 Yr	7 Yr	10 Yr
S&P 500 (Cap Wtd)		2.76	1.72	1.72	31.29	14.14	16.82	13.04	13.43
Russell 2000		6.23	11.58	11.58	51.00	14.87	17.92	10.78	11.86
MSCI EAFE (Net)		2.24	1.15	1.15	22.46	4.59	9.73	4.37	5.04
MSCI EAFE SC (Net)		2.65	2.27	2.27	31.18	5.15	11.73	7.01	7.76
MSCI EM (Net)		0.76	3.85	3.85	36.05	6.35	15.24	7.27	4.41
Bloomberg US Agg Bond		-1.44	-2.15	-2.15	1.38	5.32	3.55	3.47	3.58
ICE BofAML 3 Mo US T-Bill		0.01	0.02	0.02	0.40	1.54	1.20	0.87	0.63
NCREIF ODCE (Gross)		N/A	N/A	N/A	1.19	4.92	6.21	8.32	9.88
FTSE NAREIT Eq REITs Inc	dex (TR)	4.01	4.12	4.12	2.88	9.19	6.43	7.08	7.91
HFRI FOF Comp Index		2.59	1.59	1.59	14.05	5.15	5.70	3.74	3.38
Bloomberg Cmdty Index (TR	()	6.47	9.27	9.27	20.32	0.32	3.52	-5.46	-5.88

The previous month's CPI YoY is used as a proxy for the current YoY return until it becomes available.

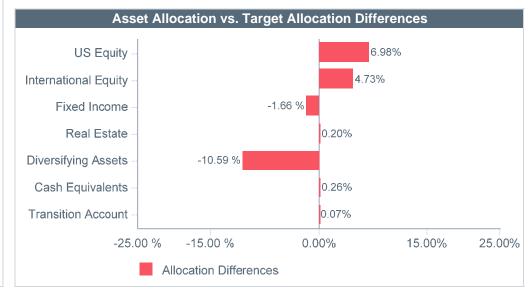
NCREIF performance is reported quarterly; MTD and QTD returns are shown as "N/A" on interim-quarter months and until available. Data shown is as of most recent quarter-end. Treasury data courtesy of the US Department of the Treasury. Economic data courtesy of Bloomberg Professional Service.



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

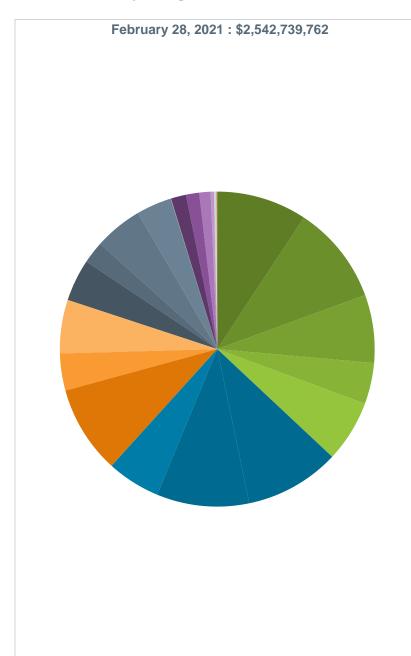


	Asset Allocation	vs. Target All	ocation		
	Market Value (\$)	Allocation (%)	Min (%)	Target (%)	Max (%)
Total Fund	2,542,739,762	100.00	-	100.00	-
US Equity	940,376,597	36.98	20.00	30.00	40.00
International Equity	628,753,182	24.73	10.00	20.00	25.00
Fixed Income	466,292,266	18.34	10.00	20.00	30.00
Real Estate	386,617,463	15.20	0.00	15.00	20.00
Diversifying Assets	112,202,409	4.41	0.00	15.00	20.00
Cash Equivalents	6,726,549	0.26	0.00	0.00	10.00
Transition Account	1,771,296	0.07	0.00	0.00	0.00



Schedule of Investable Assets										
Periods Ending	Beginning Market Value (\$)	Net Cash Flow (\$)	Gain/Loss (\$)	Ending Market Value (\$)	% Return					
CYTD	2,469,519,078	175,521	73,045,163	2,542,739,762	3.05					





	Market Value (\$)	Allocation (%)
■ Eagle Capital Large Cap Value (SA)	236,014,216	9.28
■ Mellon Large Cap Core Index (CF)	257,836,448	10.14
■ Loomis Sayles Large Cap Growth (CF)	177,663,388	6.99
■ William Blair Small Cap Value (SA)	107,140,013	4.21
■ Pinnacle Associates US SMID Cap Growth (SA)	161,722,531	6.36
■ Silchester International Value (CF)	248,063,785	9.76
■ Baillie Gifford International Growth (BGEFX)	241,274,475	9.49
■ Acadian Emerging Markets (CF)	139,414,922	5.48
■ Baird Core Fixed Income (SA)	229,856,600	9.04
Richmond Capital Core (SA)	27	0.00
■ BMO Intermediate Fixed Income (SA)	30,047	0.00
Franklin Templeton Global Multisector Plus (CF)	96,597,279	3.80
Loomis Sayles Multisector Full Discretion (CF)	139,808,313	5.50
■ Harrison Street Core Property, LP	110,079,613	4.33
■ PGIM Real Estate PRISA II LP (CF)	57,660,857	2.27
■ Principal US Property (CF)	125,646,132	4.94
■ UBS Trumbull Property (CF)	92,096,444	3.62
■ Vanguard RE Idx;ETF (VNQ)	1,134,417	0.04
■ Harvest Fund Advisors MLP (SA)	39,370,885	1.55
■ Tortoise Capital Advisors MLP (SA)	34,629,863	1.36
■ Hancock Timberland (SA)	29,451,268	1.16
■ Adams Street, LP	8,750,392	0.34
■ Dreyfus Gvt Csh Mgt;Inst (DGCXX)	6,726,549	0.26
■ Transition Account	1,771,296	0.07

Market values shown are preliminary and subject to change. Allocations shown may not sum up to 100% exactly due to rounding. During February 2021, Richmond Capital Core (SA) and BMO Intermediate Fixed Income (SA) were terminated. The proceeds from liquidation were used to fund Baird Core Fixed Income (SA) and an additional contribution to Loomis Sayles Multisector Full Discretion (CF). Market values shown for Richmond Capital Core (SA) and BMO Intermediate Fixed Income (SA) represent residual cash.



	Allocatio	n				Performance (%)							
	Market Value (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Total Fund	2,542,739,762	100.00	2.33	3.05	3.05	14.67	21.25	7.96	10.98	7.74	8.71	6.69	07/01/1999
Current Total Fund Policy Index			1.81	2.17	2.17	12.66	17.16	7.44	9.73	7.12	7.98	6.06	
Difference			0.52	0.88	0.88	2.01	4.09	0.52	1.25	0.62	0.73	0.63	
Total Equity	1,569,129,779	61.71	3.70	4.75	4.75	23.83	38.18	11.90	16.24	10.75	11.25	7.11	07/01/1999
US Equity	940,376,597	36.98	5.29	5.23	5.23	24.46	37.60	14.87	17.14	12.32	12.94	7.55	07/01/1999
US Equity Index			3.13	2.67	2.67	17.74	35.33	14.97	17.41	12.96	13.44	7.42	
Difference			2.16	2.56	2.56	6.72	2.27	-0.10	-0.27	-0.64	-0.50	0.13	
International Equity	628,753,182	24.73	1.42	4.05	4.05	22.91	38.98	7.35	14.79	8.01	8.13	6.79	07/01/1999
International Equity Index			1.98	2.20	2.20	19.59	26.18	5.44	11.21	5.11	4.77	4.49	
Difference			-0.56	1.85	1.85	3.32	12.80	1.91	3.58	2.90	3.36	2.30	
Fixed Income	466,292,266	18.34	-1.12	-1.91	-1.91	-0.38	1.70	3.51	3.91	2.80	3.55	5.16	07/01/1999
Fixed Income Index			-1.29	-1.91	-1.91	-0.64	2.13	5.45	3.66	3.55	3.63	4.93	
Difference			0.17	0.00	0.00	0.26	-0.43	-1.94	0.25	-0.75	-0.08	0.23	
Real Estate	386,617,463	15.20	0.18	0.87	0.87	0.91	0.17	3.69	5.32	7.16	7.89	5.32	12/01/2005
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	1.10	0.34	3.99	5.27	7.34	8.87	5.69	
Difference			0.18	0.87	0.87	-0.19	-0.17	-0.30	0.05	-0.18	-0.98	-0.37	
Diversifying Assets	112,202,409	4.41	3.17	6.74	6.74	20.68	0.50	-1.88	2.29	-1.05	4.18	4.18	03/01/2011
Diversifying Assets Index			4.87	8.89	8.89	23.90	1.29	-2.78	1.35	-1.39	1.95	1.95	
Difference			-1.70	-2.15	-2.15	-3.22	-0.79	0.90	0.94	0.34	2.23	2.23	



	Allocatio	n		Performance (%)									
	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)	236,014,216	9.28	8.88	6.15	6.15	27.50	32.10	13.40	17.71	12.99	14.11	11.28	02/01/2007
Russell 1000 Val Index			6.04	5.07	5.07	22.15	22.22	8.23	12.02	8.87	10.40	6.58	
Difference			2.84	1.08	1.08	5.35	9.88	5.17	5.69	4.12	3.71	4.70	
Mellon Large Cap Core Index (CF)	257,836,448	10.14	2.90	2.04	2.04	15.91	34.09	N/A	N/A	N/A	N/A	18.52	05/01/2019
Russell 1000 Index			2.90	2.05	2.05	16.02	34.28	14.98	17.37	13.15	13.58	18.63	
Difference			0.00	-0.01	-0.01	-0.11	-0.19	N/A	N/A	N/A	N/A	-0.11	
Loomis Sayles Large Cap Growth (CF)	177,663,388	6.99	2.41	0.13	0.13	8.85	38.40	17.94	N/A	N/A	N/A	19.54	08/01/2017
Russell 1000 Grth Index			-0.02	-0.76	-0.76	10.54	44.26	20.97	22.22	17.05	16.45	22.25	
Difference			2.43	0.89	0.89	-1.69	-5.86	-3.03	N/A	N/A	N/A	-2.71	
William Blair Small Cap Value (SA)	107,140,013	4.21	8.55	9.91	9.91	40.01	21.17	3.95	9.03	N/A	N/A	5.60	11/01/2014
Russell 2000 Val Index	- , -,-		9.39	15.15	15.15	53.57	41.06	10.14	14.22	8.33	9.65	9.01	
Difference			-0.84	-5.24	-5.24	-13.56	-19.89	-6.19	-5.19	N/A	N/A	-3.41	
Pinnacle Associates US SMID Cap Growth (SA)	161,722,531	6.36	5.26	12.55	12.55	49.73	66.79	22.41	22.76	14.33	14.26	16.78	03/01/2010
Russell 2500 Grth Index			3.14	6.02	6.02	33.47	59.59	21.65	22.53	14.53	14.93	16.73	
Difference			2.12	6.53	6.53	16.26	7.20	0.76	0.23	-0.20	-0.67	0.05	
International Equity													
Silchester International Value (CF)	248,063,785	9.76	4.16	5.27	5.27	21.27	20.48	1.55	9.00	5.16	7.28	9.37	06/01/2009
MSCI EAFE Val Index (USD) (Net)			4.76	3.95	3.95	23.91	15.99	-0.08	7.23	1.62	2.97	5.19	
Difference			-0.60	1.32	1.32	-2.64	4.49	1.63	1.77	3.54	4.31	4.18	
Baillie Gifford International Growth (BGEFX)	241,274,475	9.49	-1.47	1.47	1.47	22.64	75.60	20.91	25.60	14.16	12.78	14.74	06/01/2009
Baillie Gifford Index			-0.36	0.24	0.24	14.20	33.42	9.92	12.71	7.44	7.31	9.35	
Difference			-1.11	1.23	1.23	8.44	42.18	10.99	12.89	6.72	5.47	5.39	
Baillie Gifford Spliced Index			1.98	2.20	2.20	19.59	26.18	6.23	10.76	5.07	5.53	7.62	
Difference			-3.45	-0.73	-0.73	3.05	49.42	14.68	14.84	9.09	7.25	7.12	
Acadian Emerging Markets (CF)	139,414,922	5.48	1.84	6.51	6.51	26.36	33.37	2.80	13.62	6.21	4.39	4.27	02/01/2011
MSCI Emg Mkts Index (USD) (Net)			0.76	3.85	3.85	24.31	36.05	6.35	15.24	7.27	4.41	4.27	
Difference			1.08	2.66	2.66	2.05	-2.68	-3.55	-1.62	-1.06	-0.02	0.00	

Market values and performance shown are preliminary and subject to change. Performance shown is net of fees and is annualized for periods greater than one year. Allocations may not sum up to 100% due to the exclusion of managers in liquidation. Please see the addendum for custom benchmark definitions. Fiscal year for the COJ ends 09/30. Performance for Harrison Street Core Property, LP, PGIM Real Estate PRISA II LP (CF), UBS Trumbull Property (CF), NCREIF ODCE Index (AWA) (Net), NCREIF Timberland Index, and Adams Street, LP is available quarterly; interim months assume a 0.00% return. Asset Valuations for Real Estate, Timberland, and Private Equity are lagged/unlagged as reported by the System's book of record, BNY Mellon.



	Allocation	ı					P	erformanc	e (%)				
	Market Value (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Fixed Income													
Baird Core Fixed Income (SA)	229,856,600	9.04	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	03/01/2021
Bloomberg US Agg Bond Index			-1.44	-2.15	-2.15	-1.50	1.38	5.32	3.55	3.47	3.58	N/A	
Difference			N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	
Franklin Templeton Global Multisector Plus (CF)	96,597,279	3.80	-0.46	-2.05	-2.05	-0.34	-4.99	-2.78	1.48	-0.24	1.77	5.06	09/01/2007
Frank. Temp. Global Multisector Index			-1.65	-2.50	-2.50	0.94	4.50	3.85	3.87	2.39	2.64	3.78	
Difference			1.19	0.45	0.45	-1.28	-9.49	-6.63	-2.39	-2.63	-0.87	1.28	
Loomis Sayles Multisector Full Discretion (CF)	139,808,313	5.50	-0.93	-1.81	-1.81	2.26	8.93	7.27	8.21	5.44	6.38	6.91	10/01/2007
Bloomberg Gbl Agg Bond Index			-1.72	-2.58	-2.58	0.61	4.33	3.84	3.61	2.27	2.48	3.43	
Difference			0.79	0.77	0.77	1.65	4.60	3.43	4.60	3.17	3.90	3.48	
Real Estate													
Harrison Street Core Property, LP	110,079,613	4.33	0.00	1.26	1.26	1.26	4.10	5.99	7.33	N/A	N/A	7.11	11/01/2015
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	1.10	0.34	3.99	5.27	7.34	8.87	5.54	
Difference			0.00	1.26	1.26	0.16	3.76	2.00	2.06	N/A	N/A	1.57	
PGIM Real Estate PRISA II LP (CF)	57,660,857	2.27	0.00	1.41	1.41	1.41	-0.18	4.71	5.97	N/A	N/A	7.33	01/01/2015
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	1.10	0.34	3.99	5.27	7.34	8.87	6.49	
Difference			0.00	1.41	1.41	0.31	-0.52	0.72	0.70	N/A	N/A	0.84	
Principal US Property (CF)	125,646,132	4.94	0.52	0.90	0.90	2.63	0.91	4.83	6.39	8.38	N/A	8.32	01/01/2014
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	1.10	0.34	3.99	5.27	7.34	8.87	7.17	
Difference			0.52	0.90	0.90	1.53	0.57	0.84	1.12	1.04	N/A	1.15	
UBS Trumbull Property (CF)	92,096,444	3.62	0.00	0.00	0.00	-2.08	-4.78	-0.64	1.82	4.41	6.09	4.42	12/01/2005
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	0.00	1.10	0.34	3.99	5.27	7.34	8.87	5.69	
Difference			0.00	0.00	0.00	-3.18	-5.12	-4.63	-3.45	-2.93	-2.78	-1.27	
Vanguard RE Idx;ETF (VNQ)	1,134,417	0.04	3.42	3.46	3.46	13.04	4.85	10.55	7.07	7.38	7.92	12.69	12/01/2008
Custom REITs Index			3.38	3.40	3.40	13.00	4.96	11.17	7.57	7.83	8.45	13.51	
Difference			0.04	0.06	0.06	0.04	-0.11	-0.62	-0.50	-0.45	-0.53	-0.82	





	Allocation	Performance (%)											
	Market Value (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Diversifying Assets													
Harvest Fund Advisors MLP (SA)	39,370,885	1.55	5.14	10.91	10.91	36.04	-3.57	-5.48	0.98	-4.77	2.73	2.73	03/01/2011
S&P MLP Index (TR)			7.73	14.75	14.75	48.29	-0.21	-5.98	1.09	-6.32	-0.71	-0.71	
Difference			-2.59	-3.84	-3.84	-12.25	-3.36	0.50	-0.11	1.55	3.44	3.44	
Tortoise Capital Advisors MLP (SA)	34,629,863	1.36	4.60	9.99	9.99	33.92	-10.42	-9.32	-2.33	-6.50	0.70	0.70	03/01/2011
Tortoise Spliced Index			6.35	12.08	12.08	34.67	-5.79	-7.76	-0.07	-7.09	-1.28	-1.28	
Difference			-1.75	-2.09	-2.09	-0.75	-4.63	-1.56	-2.26	0.59	1.98	1.98	
Hancock Timberland (SA)	29,451,268	1.16	0.00	0.00	0.00	3.84	10.14	6.80	7.36	6.61	6.80	3.87	10/01/2006
NCREIF Timberland Index			0.00	0.00	0.00	0.58	0.81	1.77	2.30	3.81	4.55	5.10	
Difference			0.00	0.00	0.00	3.26	9.33	5.03	5.06	2.80	2.25	-1.23	
Adams Street, LP	8,750,392	0.34	0.00	0.00	0.00	N/A	N/A	N/A	N/A	N/A	N/A	0.00	11/01/2020
S&P 500 Index+3%			3.01	2.22	2.22	15.49	35.23	17.56	20.33	16.43	16.83	18.35	
Difference			-3.01	-2.22	-2.22	N/A	N/A	N/A	N/A	N/A	N/A	-18.35	
Dreyfus Gvt Csh Mgt;Inst (DGCXX)	6,726,549	0.26	0.00	0.01	0.01	0.01	0.13	1.42	1.13	0.84	0.61	1.36	04/01/2001
FTSE 3 Mo T-Bill Index			0.01	0.01	0.01	0.04	0.33	1.49	1.16	0.84	0.60	1.36	
Difference			-0.01	0.00	0.00	-0.03	-0.20	-0.07	-0.03	0.00	0.01	0.00	

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.
- 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.
- Franklin Templeton Global Multisector Plus (CF) performance prior to 03/2016 is represented by Templeton Global Total Return (SICAV).
- In January 2018, Taplin Canida & Habacht Intermediate Duration (SA) was renamed to BMO Intermediate Fixed Income (SA) as part of a rebranding initiative.

#### **Custom Composite Benchmark Comments:**

- Current Total Fund Policy Index: The passive Current Total Fund Policy Index is calculated monthly and currently consists of 30% Russell 3000 Index, 20% MSCI ACW Ex US Index (USD) (Net), 20% Fixed Income Index, 15% NCREIF ODCE Index (AWA) (Net), and 15% Diversifying Assets Index. Prior to 11/01/2017, the Current Total Fund Policy Index consists of the Legacy Total Fund Policy Index.
- Legacy Total Fund Policy Index: The passive Legacy Total Fund Policy Index is calculated monthly and currently consists of 35% Russell 3000 Index, 20% MSCI ACW Ex US Index (USD) (Net), 19% Fixed Income Index, 15% NCREIF ODCE Index (AWA) (Net), 10% Diversifying Assets Index, and 1% FTSE 3 Mo US T-Bill 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.
- **Diversifying Assets Index**: The active Diversifying Assets Index is calculated monthly using beginning of month investment weights applied to each corresponding primary benchmark return. Prior to 10/01/2020, the Diversifying Assets Index consist of 67% S&P MLP Index (TR)/33% NCREIF Timberland Index. Prior to 11/01/2017, the Diversifying Assets Index consist 50% S&P MLP Index (TR)/50% NCREIF Timberland Index.

#### **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.
- Frank. Temp. Global Multisector Index: The passive Frank. Temp. Global Multisector Index consists of 100% ICE BofAML Gbl Hi Yld Index through 12/2009 and 100% Bloomberg Multiverse Index thereafter.



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- 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.
- Tortoise Spliced Index: The passive Tortoise Spliced Index consists of 100% S&P MLP Index (TR) through 07/2020 and 100% Alerian Midstream Energy Index thereafter.



