

**BOARD OF PENSION TRUSTEES
FOR THE
CITY OF JACKSONVILLE RETIREMENT SYSTEM
Thursday, January 27, 2022 at 2 PM
City Hall Conference Room 3C
AGENDA**

1. CALL TO ORDER

2. PUBLIC COMMENT

3. MINUTES

- a. Copy of December 16, 2021 and January 6, 2022 Board of Trustees Minutes;
RECOMMENDED ACTION: APPROVAL

4. NEW BUSINESS

- a. GEPP December 2021 and COPP December 2021 Consent; RECOMMENDED ACTION: APPROVAL

5. INVESTMENT AND FINANCIAL MATTERS

- a. December 2021 Investment Performance Update
- b. Staff Update

6. OLD BUSINESS

7. ADMINISTRATIVE

- a. Staff Update
- b. Year-end tax forms and filing, audit requests, 2021 pension valuation update, JHA meetings, ITD and Budget planning, FPPTA, DC Disability and Survivor Benefits
- c. Board rule updates regarding Plan membership and survivor benefits

8. INFORMATION

- a. Manager Review Meeting with Loomis Sayles (US LC Value) scheduled for Thursday, February 3, 2022, at 12:30 PM (meet and greet starts at 12:00)
- b. Next regular BOT meeting scheduled for Thursday, February 24, 2022, at 2 PM

9. PRIVILEGE OF THE FLOOR

10. ADJOURNMENT

**BOARD OF PENSION TRUSTEES
FOR THE
CITY OF JACKSONVILLE RETIREMENT SYSTEM
December 16, 2021**

MINUTES

2:00 PM, held in Person in City Hall Conference Room 3C and via Zoom

Members Present

Jeffrey Bernardo, Chair
Julie Bessent
Joey Greive
Valerie Gutierrez
David Kilcrease, Secretary
Diane Moser
Richard Wallace
John Verwey

Members Not Present

Brian Hughes

Staff Present

Randall Barnes, Treasurer (via Zoom)
Paul Barrett, Sr. Manager of Debt and Investments (via Zoom)
Brennan Merrell, Manager of Debt and Investments
John Sawyer, OGC
Tom Stadelmaier, Pension Administrator
Andy Robinson, Assistant Pension Administrator

Others Present

Kevin Schmidt, RVK (via Zoom)

1. CALL TO ORDER

Acting Chair Greive called the meeting to order at about 2:00 PM.

2. PUBLIC COMMENT

None

3. MINUTES

Ms. Moser made a motion to approve the minutes. Mr. Wallace seconded the motion. The Chair asked for discussion and there was none. The Chair took a vote and the minutes passed unanimously.

4. NEW BUSINESS

Consent agendas

Ms. Moser made a motion to approve the consent. Mr. Kilcrease seconded the motion. The Chair summoned for discussion. Mr. Stadelmaier stated volumes remain high but manageable with LRO and other year-end activity. The Chair took a vote and the consent passed unanimously.

T Crews Survivor Benefits Application

Mr. Stadelmaier presented background information with regards to the Terry Crews Survivor Benefit Application. The application was brought to the PAC and was recommended for approval by the Board of Trustees. After discussion, Mr. Kilcrease presented a motion to concur with the PAC's findings. Ms. Moser seconded the motion. The Chair took a vote and the motion passed unanimously.

The Board also agrees that a modification to Board Rules to reflect that Hospice and other end-of-life care options can be valid exceptions to the living together rule. Mr. Stadelmaier is drafting language for the PAC to consider.

Acting Chair Grieve turned the meeting over to Chair Bernardo upon his arrival.

5. INVESTMENT AND FINANCIAL MATTERS

Mr. Merrell covered information on the November 30, 2021 fund performance. Mr. Merrell reviewed the preliminary November flash showing a loss of 2.75%.

Mr. Merrell gave an update on upcoming investment due diligence meetings with fund managers. The next one will be on January 6, 2022, with Baillie Gifford (International Growth Equity) scheduled to come into town.

Chair Bernardo posed a question on how the selection of staff meetings with prospective money managers is determined. Mr. Merrell responded that Treasury staff meets with potential investment professionals (they often call) as one-on-one appointments and that RVK will also provide information on potential candidates. Staff meets with managers based on the fund needs and provides updates to the Board for any providers that staff determines may be of interest to the Board.

6. OLD BUSINESS

NA

7. ADMINISTRATIVE

Mr. Stadelmaier informed the Board of comments received regarding Survivor Benefits with less than one year of marriage. A partial application is on file for a survivor that is questioning the rule. While the rule states that one year of marriage is required, a survivor with less than the required amount of time has concerns that the rule is unfair. The survivor also contends that the requirement was not in place prior to 2019. Chair Bernardo asked if the survivor needs a completed application on file before moving forward with an approval or denial. Mr. Stadelmaier stated that a full application will probably not occur. Notarized witness affidavits certifying the one year of marriage would be required. Mr. Wallace inquired to how the rule was worded before 2019. Mr. Stadelmaier responded that to his knowledge, no other rule has been in place. Ms. Moser also concurred that the rule has been in place longer than 2019. Ms. Bessent inquired if there is an annual review provided to pensioners on plan rules. Mr. Stadelmaier commented that the Summary Plan Description (SPD) and the Annual Affidavit provide the plan rules. Mr. Bernardo commented that a full application would be needed to provide standing for the survivor in the quasi-judicial process. Mr. Wallace posed a question to Mr. Sawyer asking if the Board has the authority to waive the one-year time requirement. Mr. Sawyer commented that the Board does not have discretion on this matter, and it would be the responsibility of the City Council to amend the code to change the rule. Mr. Sawyer commented that for the applicant to have proper legal posture and to have legal remedy available, the completed application should go to the advisory committees for review and possible denial. Mr. Stadelmaier commented how requests can be denied by the Pension Office and the applicant would have rights to appeal to committee. The Board concluded that no further action was warranted at this time.

8. INFORMATION

The next regular BOT meeting is scheduled for Thursday, January 27, 2022, at 2 PM.

Investment due diligence meeting will be held Thursday, January 6, 2022, at 12:30 PM.

9. PRIVILEGE OF THE FLOOR

NA

10. ADJOURNMENT

The Chair adjourned the meeting at about 2:33 PM.

**BOARD OF PENSION TRUSTEES
FOR THE
CITY OF JACKSONVILLE RETIREMENT SYSTEM
January 6, 2022**

MINUTES

12:30 PM, held in Person in City Hall Conference Room 3C and via Zoom

Members Present

Jeffrey Bernardo, Chair
Julie Bessent
Joey Greive
Valerie Gutierrez
David Kilcrease, Secretary
Diane Moser
John Verwey
Richard Wallace

Members Not Present

Brian Hughes

Staff Present

Randall Barnes, Treasurer
Brennan Merrell, Manager of Debt and Investments
Robin Adams, Manager of Treasury Accounting
John Sawyer, OGC
Tom Stadelmaier, Pension Administrator
Andy Robinson, Assistant Pension Administrator

Others Present

Kevin Fenelon, Client Service Director, Baillie Gifford
Andrew Murray, Client Service Director, Baillie Gifford
Kevin Schmidt, RVK

1. CALL TO ORDER

Chair Bernardo called the meeting to order at about 12:30 PM.

This is a workshop for educational purposes. No votes will take place at the meeting.

2. PUBLIC COMMENT

None

3. INVESTMENT AND FINANCIAL MATTERS

Baillie Gifford International Growth

Mr. Merrell introduced Kevin Fenelon and Andrew Murray from Baillie Gifford. Baillie Gifford provides international investment management with over \$467B invested across all strategies as of 09/30/2021. The COJ ERS has approximately \$220 million invested in their international growth fund. Mr. Fenelon and Mr. Murray covered the provided material in detail.

Mr. Murray said Baillie Gifford is an active, independent growth manager. The goal is long-term investing that will produce consistent excess returns as compared to the benchmark over a rolling three-to-five-year period. Their patient approach reflects their optimism on upside potential while being owners, and not renters, of shares. The process removes the investment noise from the decision-making process. He described it as beginning with idea generation, moving to testing, and ending with an investment decision.

Mr. Fenelon covered the portfolio in detail using the presentation provided. He spoke on holding periods and then moved to a more in-depth review of investments in China-based companies. He mentioned current government regulations and future growth and speculation of the region. He touched on how they position the portfolio within certain economic sectors and gave indications of how future investments in those sectors and regions will look.

Ms. Gutierrez asked how often the management team reviews the overall companies in the portfolio based on public reviews and perceptions of those companies. Mr. Fenelon indicated that there is a formal review every eighteen months, but they will review as necessary while still eliminating investment noise. Mr. Merrell asked how often portfolio managers meet with senior management. Mr. Fenelon responded that they engage on a regular basis.

Mr. Merrell thanked Baillie Gifford for their review and opened the floor for questions.

Chair Bernardo asked about the decision-making process in determining investments in global vs. non-global brands. Mr. Fenelon said that they look for companies that are recognizable to consumers with successful marketing to their respective client base. Mr. Murray mentioned that they seek companies with exclusivity of management and ownership.

Chair Bernardo inquired about how certain geographic regions play a role in the investment strategy. He mentioned that the portfolio was under-represented in certain parts of the world. Mr. Murray responded by saying that bureaucracy in certain countries can limit how businesses are managed there. Those regulations can make it more challenging for companies in Europe, South Korea, and India to operate.

Chair Bernardo asked if the fund would be considering private equity investment as opposed to only publicly traded growth companies. Mr. Murray said that they have and do use private companies with several billion dollars invested for clients. Mr. Bernardo asked if US-based public pension plans are in that client list? Mr. Murray said yes. While Baillie Gifford does invest in private companies, that is not part of what our Fund invests in.

4. **OLD BUSINESS**

NA

5. **ADMINISTRATIVE**

NA

6. **INFORMATION**

The next regular BOT meeting is scheduled for Thursday, January 27, 2022, at 2 PM.

7. **PRIVILEGE OF THE FLOOR**

The Board members thanked Baillie Gifford. Mr. Merrell reminded the Board that the due diligence investment meetings would continue going forward on the first Thursday of the month.

8. **ADJOURNMENT**

The Chair adjourned the meeting at about 1:42 PM.

CORRECTIONAL OFFICERS PENSION ADVISORY COMMITTEE

December 2021

CONSENT AGENDA FOR RECOMMENDED BENEFITS

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

1. TIME SERVICE RETIREMENTS

Venice Fulton, effective November 18, 2021 in the monthly COLA base amount of \$4,812.45 at the rate of 68.33% (24 years, 2 months)

2. TIME SERVICE CONNECTIONS COMPLETED

Victor Rivera, 102.67 months in the amount of \$27,267.60

Martin Sattler, III, 98.9 months in the amount of \$44,278.00

3. REFUNDS

Lakita S Gordon, 9 years and 1 month \$33,666.50

Patrick K Green, 12 years, and 5 months, \$45,038.60

James R Jones III, 4 years, and 3 months, \$11,719.29

Deuntaye A Sellers, 7 years, and 11 months, \$29,651.61

4. SURVIVOR BENEFITS APPLICATION

None

5. CHILDREN/ORPHAN/GUARDIANSHIP BENEFITS

None

6. VESTED BENEFIT

None

7. TIME SERVICE CONNECTIONS COMPLETED PURSUANT TO ORDINANCE 2003-573-E (Military)

None

8. OFFICERS ENTERING DROP January 2022

Jonathan Timberlake id# 5030

Andrew Lovings, Jr., id# 7580

9. Phase II Biweekly Distribution DROP Program

None

10. DROP Payments

None

COPAC Secretary Approval

Date

BOT Secretary Approval

Date

Notes and Comments regarding Approval:

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

December 2021

CONSENT AGENDA FOR RECOMMENDED BENEFITS

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

1. TIME SERVICE RETIREMENTS

Ronnie Brown, (JHRC), effective December 4, 2021 in the monthly amount of \$1,942.86 at the rate of 47.5%, (19 years), 5% PLOP \$17,559.76

Kirk Flemming, (PW), effective December 4, 2021 in the monthly amount of \$2,812.04 at the rate of 80% (32 years), 25 months Backdrop \$72,453.42

Jerry Fulop, (JEA), effective December 4, 2021 in the monthly amount of \$3,750.95 at the rate of 51.46% (20 years, 7 months)

Jonathan Griffin, (JEA), effective November 20, 2021 in the monthly amount of \$5,691.28 at the rate of 63.96% (25 years, 7 months)

Gay Schmidt, (P&R), effective November 17, 2021 in the monthly amount of \$1,687.12 at the rate of 50% (20 years)

Muriel Stephens, (JSO), effective December 4, 2021 in the monthly amount of \$792.77 at the rate of 27.92% (11 years, 2 months)

Daniel Williams, (PW), effective November 20, 2021 in the monthly amount of \$1,225.19 at the rate of 42.71% (17 years, 1 month)

2. LRO TIME SERVICE RETIREMENTS

Michael Tran, (JEA), effective October 30, 2021 in the monthly amount of \$2,664.57 at the rate of 43.5% (21 years, 9 months), 15% PLOP \$99,054.54

Donald Wucker, (JEA), effective October 30, 2021 in the monthly amount of \$4,008.49 at the rate of 43.75% (17 years, 6 months)

3. VESTED RETIREMENTS

New Commencements

None

New Deferrals

None

4. SURVIVOR BENEFITS

Ronald Boyd, (Gail Boyd), effective September 7, 2021 in the monthly COLA base amount of \$1,122.75

Lida Lipkovic, (Peter Lipkovic), effective October 7, 2021 in the monthly COLA base amount of \$9,194.53

Sharyle Self, (Lawrence Self), effective November 18, 2021 in the monthly COLA base amount of \$4,740.23

Donese Tilley, (Douglas Tilley), effective October 29, 2021 in the monthly COLA base amount of \$4,127.67

Essie Williford, (Rudolph Williford), effective August 2021 in the monthly COLA base amount of \$1,760.91

5. RESTORATION OF SURVIVOR BENEFITS

None

6. CHILDREN/ORPHAN/GUARDIANSHIP BENEFITS

None

6. TIME SERVICE CONNECTIONS COMPLETED

Bella Basilio, 7 days in the amount of \$175.25

Gerald Cates, (PW), 3.83 months in the amount of \$4,191.20

James Thomas, (PW), 26.5 months in the amount of \$6,225.99

Michael Tran, (JEA), 16.73 months in the amount of \$11,245.84

Leevon White, (JSO), 24.5 months in the amount of \$7,055.10

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

None

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

Steve S. Brown, (PW), 24 months in the amount of \$24,848.66

Tamara Hertlein, (JFRD), 24 months in the amount of \$17,132.70

9. REFUNDS

Nicholas M Duin, (R&E), 4 years and 2 months, \$15,762.04

Maggie E Keune, (JSO), 5 Years and 1 month, \$10,474.10

10. DB TO DC TRANSFER

Dennis J Fleming, (JEA), 17 years and 7 months, \$414,388.74

Walter A Johnson, (PWK), 21 years and 6 months, \$410,419.74

John C Nielsen, (FLEET) 7 years and 6 months, \$29,146.05

Keith M Simmons, (JEA) 24 years and 2 months, \$830,438.23

11. OTHER PAYMENTS AND TIME CONNECTIONS

None

12. RE-RETIREE

None

13. DISABILITY

None

PAC Secretary Approval

Date

BOT Secretary Approval

Date

Notes and Comments regarding Approval:



Monthly Investment Performance Analysis

City of Jacksonville Employees' Retirement System

Period Ended: December 31, 2021

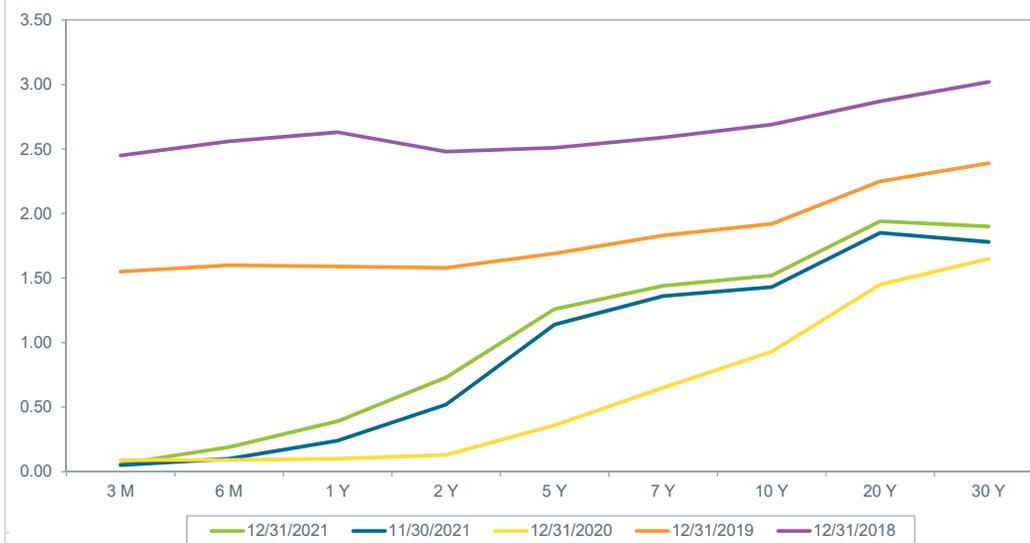


General Market Commentary

- Global equity markets rebounded in December, with all major indices finishing in positive territory. Both domestic and international indices posted low-to-mid single digit returns, with value stocks outperforming their growth counterparts.
- Despite headwinds due to the continued spread of the Omicron variant of COVID-19, persistent high inflation, and supply chain bottlenecks, stocks traded higher due to strong corporate earnings and generally positive economic data.
- Following its final meeting of 2021, the Federal Open Market Committee (FOMC) stated it will end its bond-buying program earlier than anticipated in order to reduce inflationary pressures on the economy. It is estimated that the bond-buying program could end as soon as March 2022. Additionally, recent projections show that the FOMC is expected to increase the federal funds rate as many as three times in 2022 in an effort to stem continued inflationary pressures.
- Equity markets posted positive returns in December as the S&P 500 (Cap Wtd) Index returned 4.48% and the MSCI EAFE (Net) Index returned 5.12%. Emerging markets returned 1.88% as measured by the MSCI EM (Net) Index.
- The Bloomberg US Aggregate Bond Index returned -0.26% in December, underperforming the -0.26% return by the Bloomberg US Treasury Intermediate Term Index. International fixed income markets returned -0.67%, 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 8.83% in December and 10.75% over the trailing five-year period.
- The Cambridge US Private Equity Index returned 52.33% for the trailing one-year period and 19.87% for the trailing five-year period ending September 2021.
- Absolute return strategies, as measured by the HFRI FOF Comp Index, returned 0.76% for the month and 6.53% over the trailing one-year period.
- Crude oil's price increased by 13.64% during the month, and has increased by 55.01% YoY.

Economic Indicators	Dec-21	Nov-21	Dec-20	10 Yr	20 Yr
Federal Funds Rate (%)	0.07	—	0.07	0.63	1.30
Breakeven Inflation - 5 Year (%)	2.91 ▲	2.81	1.97	1.79	1.86
Breakeven Inflation - 10 Year (%)	2.59 ▲	2.51	1.99	1.95	2.04
Breakeven Inflation - 30 Year (%)	2.38 ▲	2.32	2.00	2.04	2.25
Bloomberg US Agg Bond Index - Yield (%)	1.75 ▲	1.69	1.12	2.23	3.29
Bloomberg US Agg Bond Index - OAS (%)	0.36 ▼	0.39	0.42	0.49	0.60
Bloomberg US Agg Credit Index - OAS (%)	0.87 ▼	0.94	0.92	1.22	1.41
Bloomberg US Corp: HY Index - OAS (%)	2.83 ▼	3.37	3.60	4.45	5.21
Capacity Utilization (%)	76.49 ▼	76.62	74.11	76.49	76.54
Unemployment Rate (%)	3.9 ▼	4.2	6.7	5.7	6.1
PMI - Manufacturing (%)	58.7 ▼	61.1	60.5	54.3	53.5
Baltic Dry Index - Shipping	2,217 ▼	3,018	1,366	1,248	2,386
Consumer Conf (Conf Board)	115.80 ▲	111.90	87.10	101.46	90.79
CPI YoY (Headline) (%)	7.0 ▲	6.8	1.4	1.9	2.2
CPI YoY (Core) (%)	5.5 ▲	4.9	1.6	2.1	2.0
PPI YoY (%)	12.2 ▼	13.3	-0.8	1.6	2.3
M2 YoY (%)	N/A	N/A	13.1	24.8	8.4
US Dollar Total Weighted Index	115.32 ▼	116.22	111.33	107.28	103.10
WTI Crude Oil per Barrel (\$)	75 ▲	66	49	66	64
Gold Spot per Oz (\$)	1,829 ▲	1,775	1,898	1,425	1,086

Treasury Yield Curve (%)



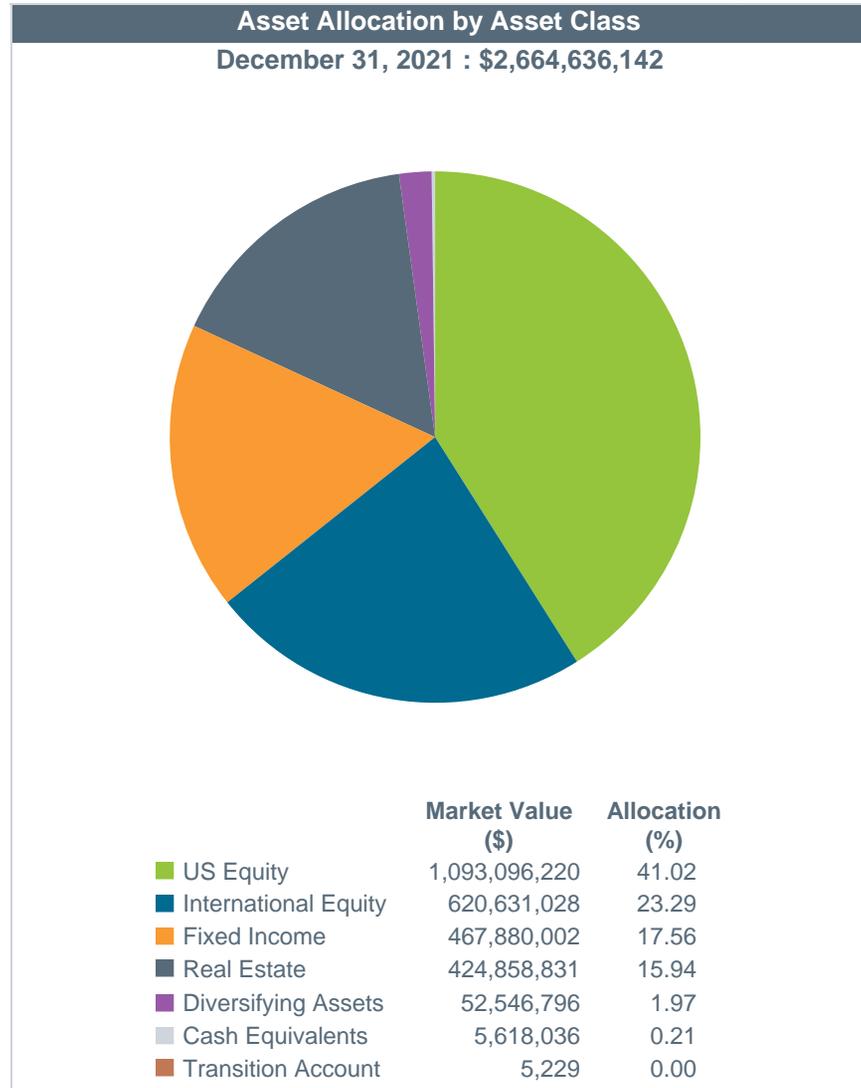
Treasury Yield Curve (%)	Dec-21	Nov-21	Dec-20	Dec-19	Dec-18
3 Month	0.06	0.05	0.09	1.55	2.45
6 Month	0.19	0.10	0.09	1.60	2.56
1 Year	0.39	0.24	0.10	1.59	2.63
2 Year	0.73	0.52	0.13	1.58	2.48
5 Year	1.26	1.14	0.36	1.69	2.51
7 Year	1.44	1.36	0.65	1.83	2.59
10 Year	1.52	1.43	0.93	1.92	2.69
20 Year	1.94	1.85	1.45	2.25	2.87
30 Year	1.90	1.78	1.65	2.39	3.02

Market Performance (%)	MTD	QTD	CYTD	1 Yr	3 Yr	5 Yr	7 Yr	10 Yr
S&P 500 (Cap Wtd)	4.48	11.03	28.71	28.71	26.07	18.47	14.93	16.55
Russell 2000	2.23	2.14	14.82	14.82	20.02	12.02	10.76	13.23
MSCI EAFE (Net)	5.12	2.69	11.26	11.26	13.54	9.55	6.76	8.03
MSCI EAFE SC (Net)	4.36	0.07	10.10	10.10	15.62	11.04	9.52	10.80
MSCI EM (Net)	1.88	-1.31	-2.54	-2.54	10.94	9.87	6.11	5.49
Bloomberg US Agg Bond	-0.26	0.01	-1.55	-1.55	4.79	3.57	3.00	2.90
ICE BofAML 3 Mo US T-Bill	0.01	0.01	0.05	0.05	0.99	1.14	0.87	0.63
NCREIF ODCE (Gross)	7.97	7.97	22.17	22.17	9.20	8.71	9.60	10.45
FTSE NAREIT Eq REITs Index (TR)	8.83	16.31	43.24	43.24	18.41	10.75	9.32	11.38
HFRI FOF Comp Index	0.76	0.77	6.53	6.53	8.59	5.78	4.13	4.59
Bloomberg Cmtly Index (TR)	3.53	-1.56	27.11	27.11	9.86	3.66	0.11	-2.85

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.

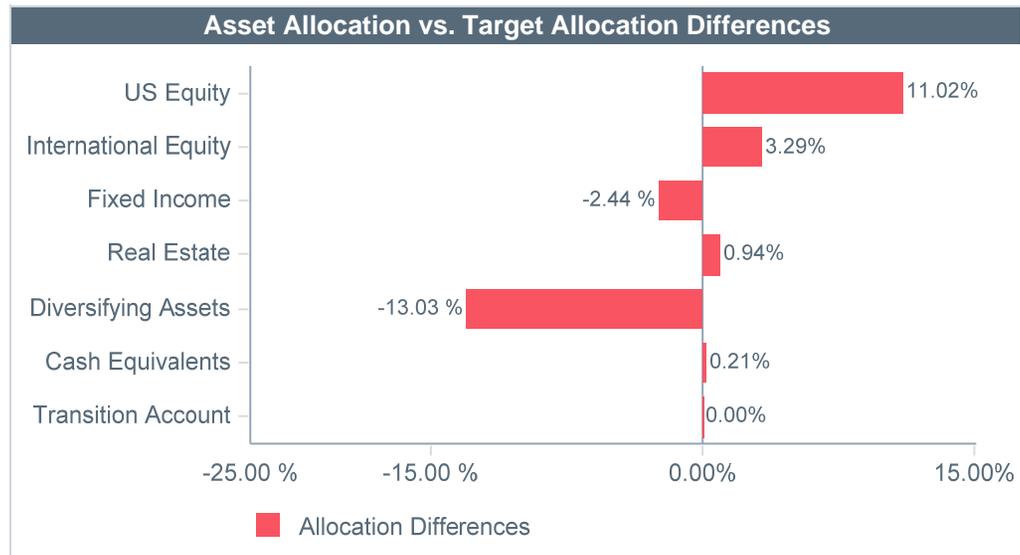


Asset Allocation by Asset Class, Asset Allocation vs. Target, and Schedule of Investable Assets



Asset Allocation vs. Target Allocation

	Market Value (\$)	Allocation (%)	Min (%)	Target (%)	Max (%)
Total Fund	2,664,636,142	100.00	-	100.00	-
US Equity	1,093,096,220	41.02	20.00	30.00	40.00
International Equity	620,631,028	23.29	10.00	20.00	25.00
Fixed Income	467,880,002	17.56	10.00	20.00	30.00
Real Estate	424,858,831	15.94	0.00	15.00	20.00
Diversifying Assets	52,546,796	1.97	0.00	15.00	20.00
Cash Equivalents	5,618,036	0.21	0.00	0.00	10.00
Transition Account	5,229	0.00	0.00	0.00	0.00



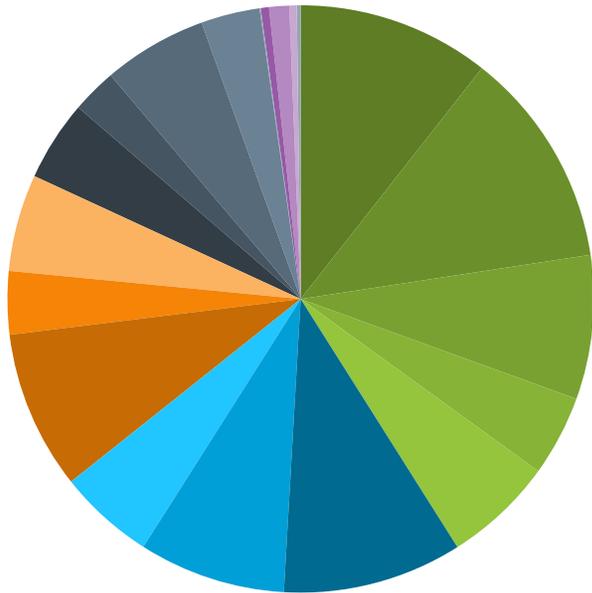
Schedule of Investable Assets

Periods Ending	Beginning Market Value (\$)	Net Cash Flow (\$)	Gain/Loss (\$)	Ending Market Value (\$)	% Return
CYTD	2,469,519,078	-103,517,256	298,634,320	2,664,636,142	12.15

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.



December 31, 2021 : \$2,664,636,142



	Market Value (\$)	Allocation (%)
Eagle Capital Large Cap Value (SA)	282,545,740	10.60
Mellon Large Cap Core Index (CF)	319,554,668	11.99
Loomis Sayles Large Cap Growth (CF)	211,270,307	7.93
Mellon Small Cap Value Index (CF)	118,433,937	4.44
Pinnacle Associates US SMID Cap Growth (SA)	161,291,566	6.05
Silchester International Value (CF)	263,649,843	9.89
Baillie Gifford International Growth (BGEFX)	215,622,804	8.09
Acadian Emerging Markets (CF)	141,358,381	5.30
Baird Core Fixed Income (SA)	232,832,899	8.74
Franklin Templeton Global Multisector Plus (CF)	92,528,025	3.47
Loomis Sayles Multisector Full Discretion (CF)	142,519,078	5.35
Harrison Street Core Property, LP	118,026,289	4.43
PGIM Real Estate PRISA II LP (CF)	65,984,506	2.48
Principal US Property (CF)	152,894,031	5.74
UBS Trumbull Property (CF)	86,414,008	3.24
Vanguard RE Idx;ETF (VNQ)	1,539,998	0.06
Harvest Fund Advisors MLP (SA)	39,712	0.00
Tortoise Capital Advisors MLP (SA)	9,251	0.00
Hancock Timberland (SA)	11,978,744	0.45
Adams Street Private Equity (SA)	29,555,699	1.11
Hamilton Lane Private Credit (SA)	10,963,390	0.41
Dreyfus Gvt Csh Mgt;Inst (DGCXX)	5,618,036	0.21
Transition Account	5,229	0.00

Market values shown are preliminary and subject to change. Allocations shown may not sum up to 100% exactly due to rounding. Market values for Harvest Fund Advisors MLP (SA) and Tortoise Capital Advisors MLP (SA) represent residual cash.

City of Jacksonville Employees' Retirement System
Asset Allocation & Performance (Net of Fees)

As of December 31, 2021

	Allocation		Performance (%)										
	Market Value (\$)	%	MTD	QTD	FYTD	CYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Total Fund	2,664,636,142	100.00	2.36	3.16	3.16	12.15	12.15	13.57	10.27	8.20	9.85	6.83	07/01/1999
Current Total Fund Policy Index			3.56	5.11	5.11	17.04	17.04	13.96	10.07	8.27	9.49	6.47	
Difference			-1.20	-1.95	-1.95	-4.89	-4.89	-0.39	0.20	-0.07	0.36	0.36	
Total Equity	1,713,727,248	64.31	3.11	3.08	3.08	14.60	14.60	20.71	14.95	11.43	13.13	7.26	07/01/1999
US Equity	1,093,096,220	41.02	3.25	5.88	5.88	22.72	22.72	24.75	17.31	13.42	15.36	8.00	07/01/1999
US Equity Index			3.94	9.28	9.28	25.66	25.66	25.79	17.97	14.55	16.30	8.10	
Difference			-0.69	-3.40	-3.40	-2.94	-2.94	-1.04	-0.66	-1.13	-0.94	-0.10	
International Equity	620,631,028	23.29	2.87	-1.49	-1.49	2.70	2.70	14.43	11.20	8.20	9.26	6.47	07/01/1999
International Equity Index			4.13	1.82	1.82	7.82	7.82	13.18	9.61	6.56	7.28	4.57	
Difference			-1.26	-3.31	-3.31	-5.12	-5.12	1.25	1.59	1.64	1.98	1.90	
Fixed Income	467,880,002	17.56	0.06	-0.66	-0.66	-1.33	-1.33	3.43	2.93	2.54	3.19	4.99	07/01/1999
Fixed Income Index			-0.07	-0.03	-0.03	-1.10	-1.10	5.15	3.72	3.11	2.97	4.78	
Difference			0.13	-0.63	-0.63	-0.23	-0.23	-1.72	-0.79	-0.57	0.22	0.21	
Real Estate	424,858,831	15.94	0.82	6.75	6.75	14.89	14.89	5.91	6.66	7.46	8.33	5.89	12/01/2005
NCREIF ODCE Index (AWA) (Net)			7.69	7.69	7.69	21.06	21.06	8.24	7.75	8.62	9.44	6.65	
Difference			-6.87	-0.94	-0.94	-6.17	-6.17	-2.33	-1.09	-1.16	-1.11	-0.76	
Diversifying Assets	52,546,796	1.97	12.29	13.51	13.51	46.30	46.30	9.62	4.61	2.08	6.11	6.92	03/01/2011
Diversifying Assets Index			2.74	5.37	5.37	34.67	34.67	5.64	1.84	0.39	3.68	3.82	
Difference			9.55	8.14	8.14	11.63	11.63	3.98	2.77	1.69	2.43	3.10	

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City of Jacksonville Employees' Retirement System
Asset Allocation & Performance (Net of Fees)

As of December 31, 2021

	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)	282,545,740	10.60	2.97	3.18	3.18	27.08	27.08	24.04	17.54	14.13	16.27	11.96	02/01/2007
Russell 1000 Val Index			6.31	7.77	7.77	25.16	25.16	17.64	11.16	9.73	12.97	7.46	
Difference			-3.34	-4.59	-4.59	1.92	1.92	6.40	6.38	4.40	3.30	4.50	
Mellon Large Cap Core Index (CF)	319,554,668	11.99	4.05	9.77	9.77	26.47	26.47	N/A	N/A	N/A	N/A	21.81	05/01/2019
Russell 1000 Index			4.05	9.78	9.78	26.45	26.45	26.21	18.43	14.84	16.54	21.88	
Difference			0.00	-0.01	-0.01	0.02	0.02	N/A	N/A	N/A	N/A	-0.07	
Loomis Sayles Large Cap Growth (CF)	211,270,307	7.93	2.46	6.73	6.73	18.86	18.86	27.56	N/A	N/A	N/A	20.16	08/01/2017
Russell 1000 Grth Index			2.11	11.64	11.64	27.60	27.60	34.08	25.32	19.58	19.79	24.60	
Difference			0.35	-4.91	-4.91	-8.74	-8.74	-6.52	N/A	N/A	N/A	-4.44	
Mellon Small Cap Value Index (CF)	118,433,937	4.44	4.06	4.33	4.33	N/A	N/A	N/A	N/A	N/A	N/A	5.92	04/01/2021
Russell 2000 Val Index			4.08	4.36	4.36	28.27	28.27	17.99	9.07	9.45	12.03	5.86	
Difference			-0.02	-0.03	-0.03	N/A	N/A	N/A	N/A	N/A	N/A	0.06	
Pinnacle Associates US SMID Cap Growth (SA)	161,291,566	6.05	2.62	3.36	3.36	12.25	12.25	27.95	18.53	13.57	16.24	15.49	03/01/2010
Russell 2500 Grth Index			0.49	0.20	0.20	5.04	5.04	25.09	17.65	13.78	15.75	15.38	
Difference			2.13	3.16	3.16	7.21	7.21	2.86	0.88	-0.21	0.49	0.11	
International Equity													
Silchester International Value (CF)	263,649,843	9.89	4.84	-0.04	-0.04	11.89	11.89	9.36	7.40	6.61	8.80	9.25	06/01/2009
MSCI EAFE Val Index (USD) (Net)			5.96	1.17	1.17	10.89	10.89	7.82	5.34	3.65	5.81	5.38	
Difference			-1.12	-1.21	-1.21	1.00	1.00	1.54	2.06	2.96	2.99	3.87	
Baillie Gifford International Growth (BGEFX)	215,622,804	8.09	-1.44	-4.55	-4.55	-9.32	-9.32	26.69	19.76	13.48	13.20	12.69	06/01/2009
Baillie Gifford Index			3.01	2.37	2.37	5.09	5.09	17.82	12.60	8.99	9.60	9.11	
Difference			-4.45	-6.92	-6.92	-14.41	-14.41	8.87	7.16	4.49	3.60	3.58	
Baillie Gifford Spliced Index			4.13	1.82	1.82	7.82	7.82	13.73	9.66	6.83	8.08	7.55	
Difference			-5.57	-6.37	-6.37	-17.14	-17.14	12.96	10.10	6.65	5.12	5.14	
Acadian Emerging Markets (CF)	141,358,381	5.30	6.24	0.70	0.70	8.00	8.00	12.26	9.64	5.66	5.99	4.07	02/01/2011
MSCI Emg Mkts Index (USD) (Net)			1.88	-1.31	-1.31	-2.54	-2.54	10.94	9.87	6.11	5.49	3.34	
Difference			4.36	2.01	2.01	10.54	10.54	1.32	-0.23	-0.45	0.50	0.73	

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City of Jacksonville Employees' Retirement System
Asset Allocation & Performance (Net of Fees)

As of December 31, 2021

	Allocation		Performance (%)										
	Market Value (\$)	%	MTD	QTD	FYTD	CYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Fixed Income													
Baird Core Fixed Income (SA)	232,832,899	8.74	-0.39	-0.24	-0.24	N/A	N/A	N/A	N/A	N/A	N/A	0.91	03/01/2021
Bloomberg US Agg Bond Index			-0.26	0.01	0.01	-1.55	-1.55	4.79	3.57	3.00	2.90	0.62	
Difference			-0.13	-0.25	-0.25	N/A	N/A	N/A	N/A	N/A	N/A	0.29	
Franklin Templeton Global Multisector Plus (CF)	92,528,025	3.47	0.00	-2.47	-2.47	-6.18	-6.18	-3.89	-1.44	-1.08	1.53	4.45	09/01/2007
Frank. Temp. Global Multisector Index			-0.04	-0.70	-0.70	-4.51	-4.51	3.70	3.45	2.37	1.96	3.41	
Difference			0.04	-1.77	-1.77	-1.67	-1.67	-7.59	-4.89	-3.45	-0.43	1.04	
Loomis Sayles Multisector Full Discretion (CF)	142,519,078	5.35	0.84	-0.16	-0.16	0.11	0.11	7.77	6.28	5.18	6.64	6.64	10/01/2007
Bloomberg Gbl Agg Bond Index			-0.14	-0.67	-0.67	-4.71	-4.71	3.59	3.36	2.22	1.77	3.07	
Difference			0.98	0.51	0.51	4.82	4.82	4.18	2.92	2.96	4.87	3.57	
Real Estate													
Harrison Street Core Property LP	118,026,289	4.43	0.00	2.79	2.79	8.57	8.57	6.04	7.48	N/A	N/A	7.33	11/01/2015
NCREIF ODCE Index (AWA) (Net)			7.69	7.69	7.69	21.06	21.06	8.24	7.75	8.62	9.44	8.07	
Difference			-7.69	-4.90	-4.90	-12.49	-12.49	-2.20	-0.27	N/A	N/A	-0.74	
PGIM Real Estate PRISA II LP (CF)	65,984,506	2.48	0.00	7.24	7.24	16.05	16.05	6.68	7.53	8.50	N/A	8.50	01/01/2015
NCREIF ODCE Index (AWA) (Net)			7.69	7.69	7.69	21.06	21.06	8.24	7.75	8.62	9.44	8.62	
Difference			-7.69	-0.45	-0.45	-5.01	-5.01	-1.56	-0.22	-0.12	N/A	-0.12	
Principal US Property (CF)	152,894,031	5.74	2.22	10.06	10.06	22.78	22.78	9.51	8.99	9.68	N/A	10.09	01/01/2014
NCREIF ODCE Index (AWA) (Net)			7.69	7.69	7.69	21.06	21.06	8.24	7.75	8.62	9.44	8.97	
Difference			-5.47	2.37	2.37	1.72	1.72	1.27	1.24	1.06	N/A	1.12	
UBS Trumbull Property (CF)	86,414,008	3.24	0.00	6.04	6.04	10.23	10.23	0.63	2.60	4.37	5.91	4.82	12/01/2005
NCREIF ODCE Index (AWA) (Net)			7.69	7.69	7.69	21.06	21.06	8.24	7.75	8.62	9.44	6.65	
Difference			-7.69	-1.65	-1.65	-10.83	-10.83	-7.61	-5.15	-4.25	-3.53	-1.83	
Vanguard RE Idx;ETF (VNQ)	1,539,998	0.06	9.66	15.00	15.00	40.45	40.45	19.94	11.10	9.46	11.24	14.48	12/01/2008
Custom REITs Index			9.73	14.94	14.94	40.56	40.56	20.08	11.66	9.87	11.76	15.27	
Difference			-0.07	0.06	0.06	-0.11	-0.11	-0.14	-0.56	-0.41	-0.52	-0.79	

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	Allocation		Performance (%)										
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Diversifying Assets													
Hancock Timberland (SA)	11,978,744	0.45	0.00	3.88	3.88	19.14	19.14	8.87	9.42	8.28	8.01	4.85	10/01/2006
NCREIF Timberland Index			0.00	0.00	0.00	4.41	4.41	2.16	2.66	2.98	4.84	5.11	
Difference			0.00	3.88	3.88	14.73	14.73	6.71	6.76	5.30	3.17	-0.26	
Adams Street Private Equity (SA)	29,555,699	1.11	23.62	23.62	23.62	43.71	43.71	N/A	N/A	N/A	N/A	36.45	11/01/2020
S&P 500 Index+3%			4.74	11.85	11.85	32.57	32.57	29.85	22.03	18.38	20.05	44.37	
Difference			18.88	11.77	11.77	11.14	11.14	N/A	N/A	N/A	N/A	-7.92	
Hamilton Lane Private Credit (SA)	10,963,390	0.41	1.93	1.61	1.61	N/A	N/A	N/A	N/A	N/A	N/A	-8.54	04/01/2021
ICE BofAML Gbl Hi Yld Index +2%			1.87	-0.26	-0.26	3.38	3.38	9.74	7.93	7.65	8.61	2.95	
Difference			0.06	1.87	1.87	N/A	N/A	N/A	N/A	N/A	N/A	-11.49	
Dreyfus Gvt Csh Mgt;Inst (DGCXX)	5,618,036	0.21	0.10	0.10	0.10	0.47	0.47	0.98	1.17	0.89	0.65	1.33	04/01/2001
FTSE 3 Mo T-Bill Index			0.00	0.01	0.01	0.05	0.05	0.96	1.11	0.84	0.60	1.31	
Difference			0.10	0.09	0.09	0.42	0.42	0.02	0.06	0.05	0.05	0.02	

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

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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).

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.

- **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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City of Jacksonville Employees' Retirement System

INVESTMENT ACTIVITY UPDATE: January 2021

Events

Board Due Diligence Meetings

1st Thursday Each Month

Presentation: 12:30-2 PM

City Hall Conference Room 3C

February 3, 2022

Loomis Sayles- US LC Growth

Equity

March 3, 2022

Eagle Capital- US LC Value Equity

April 7, 2022

Silchester- International Value

Equity

May 5, 2022

Adams Street- Private Equity

June 2, 2022

Systematic- US SMID Value Equity

July 7, 2022

Kayne Anderson-US SMID Value

Equity

August 4, 2022

Loomis Sayles- Fixed Income

September 1, 2022

Baird- Core Fixed Income

October 6, 2022

Hamilton Lane- Private Credit

November 3, 2022

UBS Trumbull - Real Estate

Staff Update

Contract Status

SMID Equity Completed:

Systematic Financial

Kayne Anderson Rudnick

SMID Transition Update

Completion anticipated on

February 8

Meeting Current Managers

Baillie Gifford- Equity

Baird -FI

Meeting Prospect Managers

Blackrock

Cohen & Steers- RE

Diamond Hill Capital- Equity

US Bank - ESG

Cash Flows

Hamilton Lane-Private Credit

Castlelake Aviation IV Stable

Yield-

Capital Call: \$1.1 million

Total called: \$12 million

Adams Street- Private Equity

Capital Call:

Total called: \$24.3 million

HIG- Real Estate

Capital Call: \$4.9 M

Total called: \$4.9 million

Provider Disbursements

1/31/2022

Loomis Sayles LCG: \$218,000

Loomis Sayles FI: \$123,500

RVK: \$46,500

Pinnacle: \$225,000 3Q/21

Hamilton Lane: \$62,500

Sugarman, Susskind: \$2,000

Total Fees: \$ 677,500

Provider Redemptions

UBS Trumbull: \$7.85 million

Hancock Timber: \$0.3 million