### BOARD OF PENSION TRUSTEES FOR THE

### CITY OF JACKSONVILLE RETIREMENT SYSTEM

Thursday, September 25, 2025, at 2 PM City Hall Conference Room 3C

#### **AGENDA**

### 1. CALL TO ORDER

### 2. PUBLIC COMMENT

### 3. MINUTES

a. Copy of August 28, 2025, and September 4, 2025, Board of Trustees Minutes; RECOMMENDED ACTION: APPROVAL

### 4. **NEW BUSINESS**

- a. GEPP August 2025 Consent; PAC RECOMMENDED ACTION: APPROVAL
- b. COPP August 2025 Consent; COPAC RECOMMENDED ACTION: APPROVAL

#### 5. INVESTMENT AND FINANCIAL MATTERS

- a. Investment Performance Review
- b. Private Credit Pacing Study
- c. Staff Update
  - Investment Activity Report

### 6. OLD BUSINESS

None

#### 7. ADMINISTRATIVE

a. Staff Update

### 8. **INFORMATION**

- a. Financial Discussion with Loomis Sayles LCG scheduled for Thursday, October 2, 2025, at 12:30 PM (meet and greet starts at 12:00)
- b. Next regular BOT meeting scheduled for Thursday, October 23, 2025, at 2 PM

### 9. PRIVILEGE OF THE FLOOR

### 10. ADJOURNMENT

### BOARD OF PENSION TRUSTEES FOR THE CITY OF JACKSONVILLE RETIREMENT SYSTEM August 28, 2025

### **MINUTES**

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

### **Members Present**

Jeffrey Bernardo, Chair
Anna Brosche, Vice Chair (via Zoom)
Julie Bessent
Michelle Fletcher
Leah Hayes
Kelli O'Leary (on behalf of Karen Bowling)
Eric Smith
Sage Sullivan

### **Members Not Present**

David Kilcrease, Secretary

### **Staff Present**

Chris Cicero, Treasurer
Brennan Merrell, Chief Investment Officer
John Sawyer, OGC
Andy Robinson, Pension Administrator
Hannah Wells, Pension Administration Assistant Manager

#### **Others Present**

John Keane Samia Khan, RVK (via Zoom) Ramneek Singh, RVK (via Zoom)

### 1. CALL TO ORDER

Chair Bernardo called the meeting to order at 2:00 PM. Ms. Brosche attended the meeting virtually. A motion was made by Ms. O'Leary to allow Ms. Brosche to vote via Zoom. Ms. Hayes seconded the motion. The Chair took a vote, and the motion passed unanimously.

### 2. PUBLIC COMMENT

Public comment was received by Mr. John Keane. He spoke on a recent public records request by the Retired Employees Association.

### 3. MINUTES

Ms. O'Leary motioned to approve the minutes. Ms. Fletcher seconded the motion. The Chair asked for discussion and there was none. The Chair took a vote, and the motion passed unanimously.

### 4. NEW BUSINESS

### a. Consent Agendas

Mr. Smith motioned to approve the consent agendas. Ms. O'Leary seconded the motion. The Chair asked for discussion. The Chair took a vote, and the motion passed unanimously.

#### 5. INVESTMENT AND FINANCIAL MATTERS

Mr. Merrell introduced the team from RVK to provide an overview of the 2025 second quarter investments. Ms. Khan presented the second quarter investment performance results. She provided a detailed overview of the capital markets. Ms. Khan reviewed asset allocations, investment manager watch list, and schedule of investable assets. Ms. Khan was happy to report that there are currently no managers on the watch list.

Mr. Merrell provided a high-level overview of the preliminary investment flash report. The fund was approaching \$2.6 billion and down 0.20% MTD, up 6.80% CYTD, and up 5.94% FYTD. He also highlighted the relative performance of the investment managers, discussing both the top performers and those who underperformed for the month.

Mr. Merrell presented updated trade recommendations to raise approximately \$120M to fund the System's annual pension reimbursement due at the end of September 2025. These updates reflect the Board-approved reimbursement scenario and revised asset allocation targets from last month's meeting, as well as market fluctuations and the Cash account balance since that time. Based on approval from the Board at last month's meeting, Figure 2 represents the Board's preferred rebalancing scenario in which half of the US Equity redemption amount is sourced from the passively managed BNY Large Cap Stock Index Fund, which is currently underweight relative to its target due to it being utilized as a liquidity source in prior cash raises. The remaining half of the redemption amount is raised from active managers across US and International Equity that are overweight relative to their respective targets. Additionally, \$10M from the Cash account balance will also be utilized. The proposed transactions seek to align the US Equity and International Equity sub-asset class composite structures with longterm targets. Ms. Brosche made a motion to accept RVK's 2nd transition plan for the annual pension reimbursement. Ms. O'Leary seconded the motion. The Chair asked for discussion and there was none. The Chair took a vote, and the motion passed unanimously.

Lastly, Mr. Merrell presented the Investment Activity Report, providing an update on recent due diligence workshops, manager meetings, cash flow activity, and disbursements. Additionally, he informed the Board that the next investment workshop is scheduled for September 4, 2025, with Acadian – EM Equity.

### 6. OLD BUSINESS

None.

### 7. ADMINISTRATIVE

Mr. Robinson reported that the Pension Office continues to experience increased processing volumes related to retirement and time service estimates, retirement application requests, and defined benefit to defined contribution transfers. He noted that, year to date, 550 items have been completed. Lastly, he spoke on attendance in pre-retirement seminars, the recent JHA terminations, and audit season.

### **INFORMATION**

The next regular BOT meeting is scheduled for Thursday, September 25, 2025, at 2 PM.

Investment due diligence workshop will be held Thursday, September 4, 2025, at 12:30 PM.

### 8. PRIVILEGE OF THE FLOOR

Ms. Brosche thanked the board for their commitment in allowing remote voting during her approved absence.

### 9. ADJOURNMENT

The Chair adjourned the meeting at 2:48 PM.

### BOARD OF PENSION TRUSTEES FOR THE CITY OF JACKSONVILLE RETIREMENT SYSTEM September 4, 2025

### **MINUTES**

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

### **Members Present**

Jeffrey Bernardo, Chair David Kilcrease, Secretary Leah Hayes Kelli O'Leary (on behalf of Karen Bowling) (via Teams)

### **Members Not Present**

Julie Bessent Anna Brosche Michelle Fletcher Sage Sullivan Eric Smith

### **Staff Present**

Brennan Merrell, Chief Investment Officer Eric Jordan, Financial Specialist, Treasury Robin Adams, Senior Manager, Treasury (via Teams) Kevin Grant, Finance Manager, Police and Fire Pension Tracy Flynn, Risk Manager Shannon Tremain, Treasury, JEA

### **Others Present**

Ken Masse, Vice President and Portfolio Manager, Acadian James Klapman, Senior Vice President and Relationship Manager, Acadian Jeff Berryhill Scott Allan, Augustine Asset Management Ashley Cox, Augustine Asset Management

### 1. CALL TO ORDER

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

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

### 2. PUBLIC COMMENT

There was none.

### 3. INVESTMENT AND FINANCIAL MATTERS

### Acadian Emerging Markets Equity

Mr. Merrell opened the discussion by noting the City has partnered with Acadian Asset Management since 2011, and the firm's performance has exceeded its benchmark by approximately 1.5%. The current market value of the City's emerging markets portfolio with Acadian is approximately \$180 million. He then introduced Ken Masse and James Klapman from Acadian.

Mr. Klapman provided a historical overview of the firm, which was founded in 1986 as a pioneer in systematic investing. Based in Boston, the firm has 369 employees and offices in London, Singapore, and Sydney. Acadian currently manages over \$150 billion in assets across various equity strategies. He explained that the investment team is structured into four key areas: analytics and data, equity research, portfolio management, and implementation.

Mr. Klapman and Mr. Masse detailed the collaborative roles of each team, with Mr. Masse specifically outlining the decision-making process. When asked about the evolution of their return forecast model, Mr. Masse stated that it is continuously enhanced with advancements in technology and data collection. He emphasized that the firm's philosophy is based on a systematic, quantitative, repeatable, and unemotional process. Mr. Masse then reviewed the investment process flow:

- Starts with the emerging markets investment universe.
- Utilizes an objective return forecast.
- Constructs a disciplined portfolio.
- Concludes with a structured trading process.

He explained that the return forecast incorporates stock-specific, peer, and macro groupings (industry and country). Stock-specific themes include value, quality, growth, and technical factors. Mr. Masse also reviewed the portfolio's characteristics compared to the MSCI Emerging Markets benchmark, highlighting that the portfolio has a lower price for stock selections and a lower overall number of securities. It also holds fewer large-cap stocks but a higher concentration of small to mid-sized company stocks, which is intended to capitalize on market inefficiencies for greater return opportunities. He also reviewed country and industry allocations relative to the benchmark.

Mr. Masse concluded the presentation by displaying the firm's forecast model, using an example of an Indian bank to explain the scoring system. Additional questions were asked and answered.

### 4. OLD BUSINESS

N/A

### 5. ADMINISTRATIVE

N/A

### 6. <u>INFORMATION</u>

The next regular BOT meeting is scheduled for Thursday, September 25, at 2 PM.

Investment due diligence workshop will be held Thursday, October 2, 2025, at 12:30 PM.

### 7. PRIVILEGE OF THE FLOOR

None

### 8. ADJOURNMENT

Chair Bernardo adjourned the meeting at 2:00 PM.

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

### August 2025

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

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

#### 1. TIME SERVICE RETIREMENTS

Benjamin E Carder, (JSO), effective July 26, 2025, in the monthly base amount of \$3,554.56 at the rate of 56.04% (22 years and 5 months) 15% PLOP \$128,880.38

Fay C Deschenes, (City), effective July 12, 2025, in the monthly base amount of \$2,725.66 at the rate of 56.88% (22 years and 9 months) 15% PLOP \$71,542.64

Phyllis McClendon, (JHA), effective July 6, 2025, in the monthly base amount of \$1,711.79 at the rate of 56.88% (22 years and 9 months) 15% PLOP \$52,075.17

Scottie D Pettis, (City), effective July 26, 2025, in the monthly base amount of \$2,967.54 at the rate of 73.96% (29 years 7 months) 15% PLOP \$94,890.73

Mike Q Tang, (City), effective July 26, 2025, in the monthly base amount of \$2,366.80 at the rate of 65% (26 years)

Francis A Trinidad, (City), effective June 28, 2025, in the monthly base amount of \$2,002.12 at the rate of 46.25% (18 years and 6 months)

Rosemary L Wesolowski, (City), effective July 12, 2025, in the monthly base amount of \$3,052.07 at the rate of 50.63% (20 years and 3 months)

#### 2. VESTED RETIREMENTS

#### **New Commencements**

#### **New Deferrals**

None

#### 3. SURVIVOR BENEFITS

Walter J Christensen, (Delores J Christensen), effective May 9, 2025, in the monthly COLA base amount of \$2,079.13

Bernadine C Forshee, (James R Forshee), effective February 28, 2025, in the monthly COLA base amount of \$1,152.13

Elizabeth A Parnell, (Shawn C Parnell), effective June 13, 2025, in the monthly base amount of \$5,127.24

#### 4. RESTORATION OF SURVIVOR BENEFITS

None

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

Lorelei E Parnell, (Shawn C Parnell), effective June 13, 2025, in the monthly base amount of \$799.61

William T Parnell, (Shawn C Parnell), effective June 13, 2025, in the monthly base amount of \$799.61

#### 6. TIME SERVICE CONNECTIONS COMPLETED

Delores C Foster-Young, (City), 1.57 months completed in the amount of \$949.90

James Ragin, (JEA), 2.33 months completed in the amount of \$2,248.79

Vernita B Williams, (City), 28.53 months completed in the amount of \$8,322.94

Richard T Wright, (JEA), 32.3 months completed in the amount of \$17,015.70

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

None

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

### 9. REFUNDS

Nathan A Rogerson, (City), 15 years and 0 months, \$44,644.69

Mark A Zenkowich, (City), 9 years and 0 months, \$29,925.52

#### **10. DB TO DC TRANSFER**

Ricky B Benjamin, (City), 37 years and 11 months in the amount of \$861,591.20

Phyllis Brown, (JHA), 14 years and 2 months in the amount of \$67,594.60

Nathan D Byerly, (JEA), 20 years and 0 months in the amount of \$1,016,836.95 Darryl Clark, (JHA), 23 years and 0 months in the amount of \$479,167.39 Gary M Foster, (JEA), 21 years and 7 months in the amount of \$870,342.76 Raymond Harris, (JEA), 20 years and 0 months in the amount of \$678,896.06 Rodney C Harris, (JEA), 26 years and 11 months in the amount of \$1,062,844.28 Carlos J Hawkins, (City), 15 years and 5 months in the amount of \$76,893.86 Raymond J Labrie, (JEA), 42 years and 0 months in the amount of \$1,636,939.05 Michael C Love, (City), 11 years and 10 months in the amount of \$393,096.11 Wayne A McDonald, (JEA), 27 years and 5 months in the amount of \$1,377,465.15 Melissa Paxton, (JHA), 16 years and 4 months in the amount of \$71,114.93 James Ragin, (JEA), 25 years and 5 months in the amount of \$1,267,642.80 Benjamin D Scheibe, (JEA), 32 years and 1 month in the amount of \$908,754.33 Lawrence G Shuler, (JEA), 22 years and 10 months in the amount of \$1,194,332.37 Carolyn Smith, (JHA), 14 years and 10 months in the amount of \$146,897.57 Larry G Sparks, (JEA), 29 years and 2 months in the amount of \$1,404,064.55 Latorayette Tobler, (JHA), 11 years and 0 months in the amount of \$45,408.71

### 11. OTHER PAYMENTS AND TIME CONNECTIONS

None

### 12. RE-RETIREE

None

PAC Secretary Approval	Date	
BOT Secretary Approval	Date	

Notes and Comments regarding Approval:

### CORRECTIONAL OFFICERS PENSION ADVISORY COMMITTEE

### August 2025

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

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

#### 1. TIME SERVICE RETIREMENTS

Felicia L James, effective July 26, 2025, in the monthly base amount of \$3,838.42 at the rate of 60.67% (20 years and 4 months)

### 2. TIME SERVICE CONNECTIONS COMPLETED

Amy B Nichols, 102.17 months completed in the amount of \$92,033.98

### 3. REFUND OF CONTRIBUTIONS

- 4. SURVIVOR BENEFITS APPLICATION
- 5. CHILDREN/ORPHAN/GUARDIANSHIP BENEFITS
- 6. <u>VESTED BENEFIT</u>
- 7. TIME SERVICE CONNECTIONS COMPLETED PURSUANT TO ORDINANCE 2003-573-E (Military)
- 8. OFFICERS ENTERING DROP October 2025
- 9. Phase II Biweekly Distribution DROP Program
- 10. DROP Payments

COPAC Secretary Approval	Date	
BOT Secretary Approval	Date	
Notes and Comments regarding Approval:		



# Monthly Performance Report

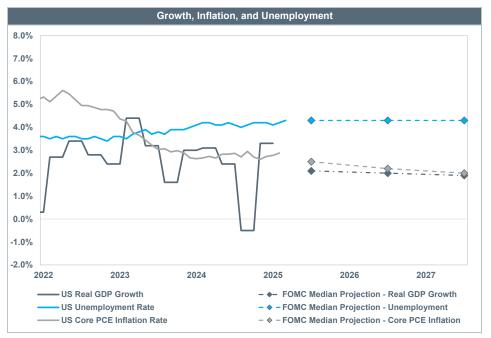
City of Jacksonville Employees' Retirement System

August 31, 2025

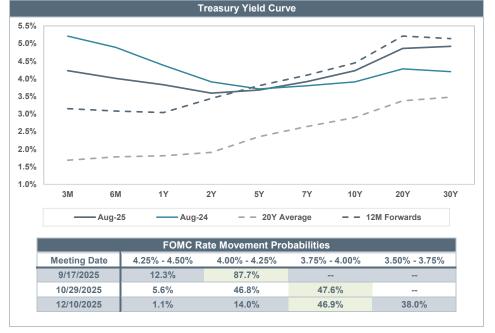
Economic Review As of August 31, 2025

#### **General Market Commentary**

- Despite an unexpected surge in PPI and following a surprisingly poor nonfarm payrolls report and largely in-line inflation data, expectations for a September rate cut were reinforced by FOMC Chair Powell's comments at the annual Jackson Hole Symposium.
- US Treasury rates were broadly down in August, with the belly of the curve seeing the sharpest declines, while the 30Y was largely unchanged.
- Expectations for rate reduction and a rotation out of tech drove small cap US stocks to lead their large cap counterparts. Weakening of the USD led to non-US names broadly outperforming domestic equities.



	Economic Indicators	Aug-25		Rank	Dec-24	10 Yr	20 Yr
	Real US GDP (%)	2.5*	_	67	2.5	2.8	2.3
	Consumer Spending YoY (PCE) (%)	2.06*	▼	38	3.11	2.75	2.23
Growth	Durable Goods Orders (billions) (\$)	303.17*	<b>A</b>	N/A	290.56	253.15	232.87
Glowth	Housing Starts (thousands)	130.20*	<b>A</b>	N/A	108.00	112.83	97.71
	Consumer Confidence (Conf Board)	97.40	▼	46	109.50	110.40	92.64
	Leading Economic Index (Conf Board)	98.70*	•	48	101.60	108.16	98.67
	CPI YoY (Headline) (%)	2.9	-	67	2.9	3.1	2.6
	CPI YoY (Core) (%)	3.1	▼	80	3.2	3.1	2.5
Inflation	Breakeven Inflation - 10 Year (%)	2.41	<b>A</b>	82	2.34	2.02	2.07
	PPI YoY (%)	2.60	•	63	3.48	3.00	2.61
	M2 YoY (%)	4.82*	<b>A</b>	31	3.58	6.48	6.37
	Federal Funds Rate (%)	4.33	-	77	4.33	2.06	1.73
	SOFR (%)	4.34	▼	77	4.49	2.09	1.82
Rates	2 Year Treasury (%)	3.59	▼	74	4.25	2.22	1.91
	10 Year Treasury (%)	4.23	▼	83	4.58	2.62	
	10-2 Spread (%)	0.64	<b>A</b>	43	0.33	0.40	0.99
	Unemployment Rate (%)	4.30	<b>A</b>	31	4.10	4.60	5.79
Capacity	PMI - Manufacturing (%)	48.70	▼	18	49.20	52.98	52.75
	PMI - Service (%)	52.00	▼	18	54.00	55.72	54.59
Currency/	US Dollar Trade Weighted Index	120.98	▼	88	127.81	116.88	105.77
Commodity	WTI Crude Oil per Barrel (\$)	64	▼	36	72	63	73



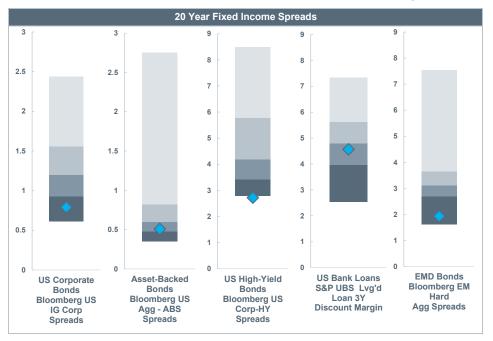
Data courtesy of FactSet. \*Indicates data is currently unavailable and is shown as of the most recently available date. Percentile rank is based on the trailing 20Y period. SOFR data is backfilled with LIBOR prior to April 2018. FOMC rate movement probability data is provided by FactSet and is based on futures data.



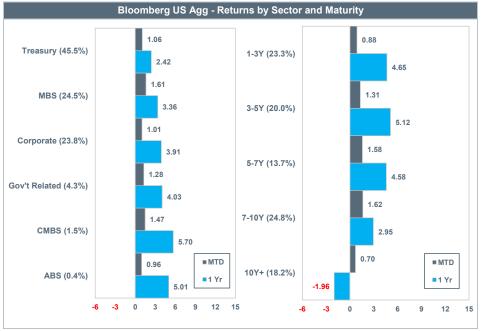
Fixed Income Market Review

As of August 31, 2025

Performan	ice	Index	MTD	QTD	YTD	1 Yr	3 Yr	5 Yr	10 Yr
	Aggregate	BB US Agg Bond	1.20	0.93	4.99	3.14	3.02	-0.68	1.80
		BB US Gov't/Credit 1-3Y	0.88	0.86	3.80	4.64	4.14	1.71	1.93
		BB US Gov't/Credit	1.05	0.83	4.81	3.00	3.06	-0.83	1.95
	Broad	BB US Gov't/Credit Long	0.53	0.04	3.42	-2.03	-0.03	-5.18	1.65
US Fixed Income		BB US TIPS	1.54	1.66	6.41	4.89	2.37	1.26	2.90
		BB US Agg Securitized	1.59	1.21	5.48	3.52	2.96	-0.30	1.44
		BB US IG Corp	1.01	1.08	5.30	3.91	4.64	-0.01	3.05
	Credit	BB US Corp - HY	1.25	1.71	6.35	8.26	9.30	5.16	5.80
		S&P UBS Lvg'd Loan	0.37	1.20	4.19	7.36	8.74	6.93	5.33
	Aggregate	BB Gbl Agg ex US	1.66	-0.90	8.99	3.56	3.50	-2.73	0.48
Int'l Fixed	Sovereign	FTSE Non-US WGBI	1.58	-1.23	8.52	2.79	2.72	-4.39	-0.22
Income	EMD	BB EM Agg USD	1.34	2.27	7.32	7.61	7.91	1.42	3.77
	EMID	BB EM Local Broad	2.44	1.10	15.23	9.49	7.94	-0.04	2.00







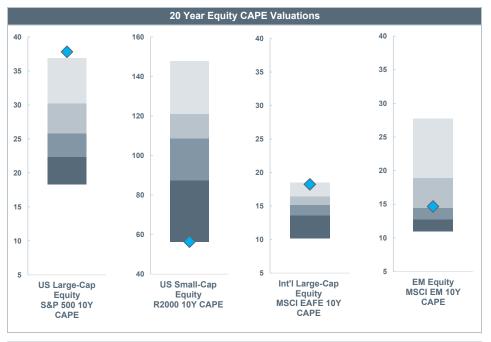
Data courtesy of FactSet. Parenthesis include calculated percentage of the total index based on current market values.

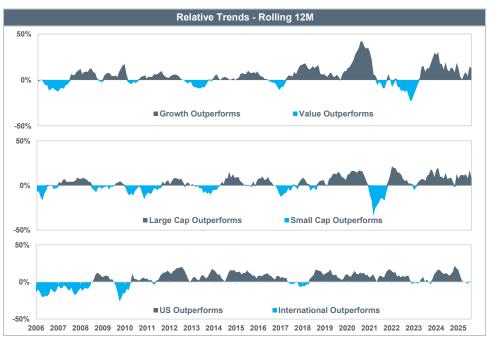


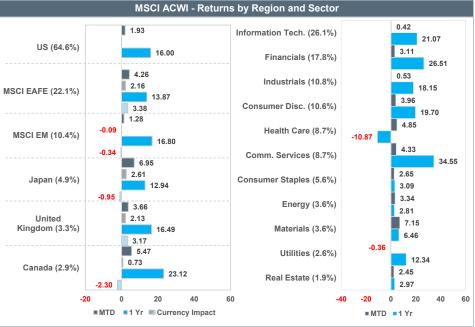
Equity Market Review

As of August 31, 2025

Performan	ice	Index	MTD	QTD	YTD	1 Yr	3 Yr	5 Yr	10 Yr
	All-Cap	Russell 3000	2.31	4.57	10.58	15.84	18.81	14.11	13.98
		S&P 500	2.03	4.32	10.79	15.88	19.54	14.74	14.60
	Large-Cap	Russell 1000 Value	3.19	3.78	10.01	9.33	12.88	12.97	10.22
IIS Equity	Large-Gap	Russell 1000	2.10	4.37	10.76	16.24	19.31	14.34	14.33
US Equity		Russell 1000 Growth	1.12	4.94	11.33	22.58	25.03	15.25	17.92
		Russell 2000 Value	8.47	10.39	6.90	5.83	8.84	13.06	8.62
	Small-Cap	Russell 2000	7.14	9.00	7.06	8.17	10.28	10.13	8.88
		Russell 2000 Growth	5.91	7.72	7.20	10.48	11.55	7.07	8.75
	All-Country	MSCI ACWI IMI ex US	3.58	3.35	21.84	15.65	14.99	8.98	7.40
		MSCI EAFE Value	5.72	6.00	30.21	22.65	21.26	14.28	7.32
Int'l Equity	Developed	MSCI EAFE	4.26	2.80	22.79	13.87	17.04	10.15	7.40
		MSCI EAFE Growth	2.81	-0.28	15.63	5.56	12.94	5.97	7.22
	EM	MSCI EM	1.28	3.26	19.02	16.80	10.82	5.21	6.92





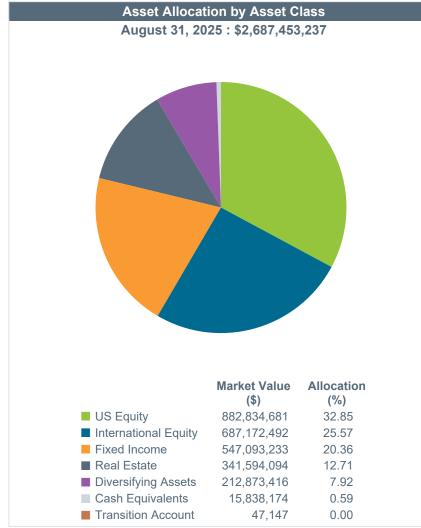


Data courtesy of FactSet. Relative trends analysis utilize relevant Russell equity indices for US markets, and the MSCI ACWI ex US (USD) (Net) for international markets.

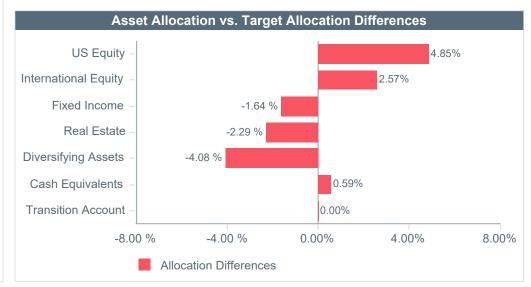
Parenthesis include calculated percentage of the total index based on current market values. Return decomposition utilizes Net MSCI indices priced in both USD and local currencies.



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



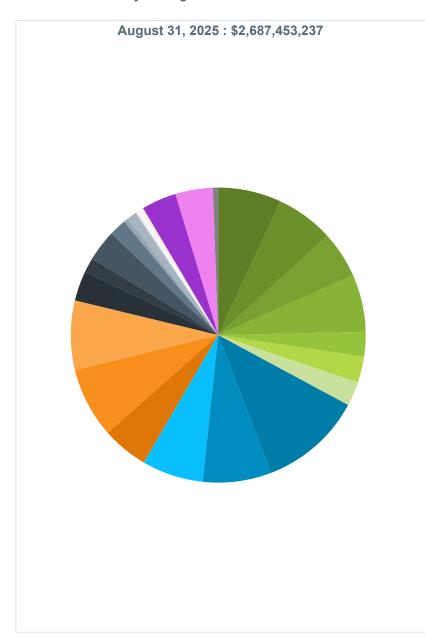
	<b>Asset Allocation</b>	vs. Target Alle	ocation		
	Market Value (\$)	Allocation (%)	Min (%)	Target (%)	Max (%)
Total Fund	2,687,453,237	100.00	-	100.00	-
US Equity	882,834,681	32.85	20.00	28.00	40.00
International Equity	687,172,492	25.57	13.00	23.00	25.00
Fixed Income	547,093,233	20.36	10.00	22.00	30.00
Real Estate	341,594,094	12.71	0.00	15.00	20.00
Diversifying Assets	212,873,416	7.92	0.00	12.00	20.00
Cash Equivalents	15,838,174	0.59	0.00	0.00	10.00
Transition Account	47,147	0.00	0.00	0.00	0.00



		Schedule of Invest	able Assets		
Periods Ending	Beginning Market Value (\$)	Net Cash Flows (\$)	Gain/Loss (\$)	Ending Market Value (\$)	% Return
CYTD	2,456,544,289	3,138,603	227,770,345	2,687,453,237	9.29
FYTD	2,475,947,332	3,761,223	207,744,682	2,687,453,237	8.41

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. Fiscal year for the COJ ends 09/30.





Allocation (%)
6.92
6.34
5.08
6.30
2.71
2.86
2.64
11.31
7.53
6.74
5.05
7.70
7.60
3.27
1.61
3.42
1.89
0.05
0.43
1.06
0.14
0.39
0.09
0.23
0.13
3.81
4.11
0.59
1

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



	Allocatio	n					P	erformand	e (%)				
	Market Value (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Total Fund	2,687,453,237	100.00	1.82	2.13	9.29	8.41	10.51	10.34	7.49	6.66	7.54	6.51	07/01/1999
Total Fund Policy Index			1.95	2.71	10.78	9.45	11.39	11.06	8.81	7.51	7.95	6.33	
Difference			-0.13	-0.58	-1.49	-1.04	-0.89	-0.72	-1.32	-0.85	-0.41	0.17	
Actual Allocation Index			2.33	3.02	11.03	9.07	10.98	9.45	7.55	N/A	N/A	N/A	
Difference			-0.51	-0.89	-1.73	-0.66	-0.48	0.89	-0.06	N/A	N/A	N/A	
Actual Allocation Index (Net of Alts)			2.20	2.96	10.77	9.00	10.83	9.33	7.60	N/A	N/A	N/A	
Difference			-0.38	-0.83	-1.48	-0.59	-0.32	1.01	-0.11	N/A	N/A	N/A	
Total Equity	1,570,007,173	58.42	2.74	2.70	12.72	10.58	13.71	17.35	10.97	9.86	10.85	7.24	07/01/1999
US Equity	882,834,681	32.85	2.54	3.34	8.94	11.49	14.01	18.81	13.22	11.94	12.64	8.06	07/01/1999
US Equity Index			2.31	4.57	10.58	13.49	15.84	18.81	14.11	13.19	13.98	8.29	
Difference			0.22	-1.23	-1.64	-2.00	-1.83	0.00	-0.89	-1.25	-1.35	-0.24	
International Equity	687,172,492	25.57	2.99	1.90	18.00	9.43	13.37	15.44	7.61	6.74	8.09	6.30	07/01/1999
International Equity Index			3.47	3.17	21.64	12.40	15.42	15.15	8.94	7.02	7.33	4.80	
Difference			-0.48	-1.28	-3.64	-2.97	-2.05	0.30	-1.32	-0.27	0.75	1.50	
Fixed Income	547,093,233	20.36	1.00	1.82	6.22	5.63	6.89	5.83	1.08	2.38	2.40	4.48	07/01/1999
Fixed Income Index			1.20	1.06	5.20	2.32	3.72	3.70	-0.17	2.16	2.03	4.07	
Difference			-0.20	0.76	1.02	3.31	3.16	2.14	1.25	0.22	0.37	0.42	
Real Estate	341,594,094	12.71	0.18	1.10	2.40	3.01	3.14	-4.35	2.79	2.85	4.56	4.76	12/01/2005
Real Estate Index			0.03	0.06	1.88	2.93	2.97	-6.06	2.64	2.85	4.48	4.98	
Difference			0.15	1.04	0.52	0.08	0.17	1.71	0.15	0.00	0.08	-0.23	
Core Real Estate	275,257,003	10.24	0.22	1.14	2.80	3.33	3.19	-4.60	2.55	2.68	4.44	4.70	12/01/2005
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	1.67	2.65	2.67	-6.21	2.54	2.78	4.42	4.96	
Difference			0.22	1.14	1.13	0.68	0.52	1.62	0.01	-0.10	0.01	-0.26	
Non-Core Real Estate	66,337,091	2.47	0.00	0.94	0.17	1.34	3.59	1.83	N/A	N/A	N/A	17.72	01/01/2022
NCREIF ODCE Index (AWA) (Net) +2%			0.17	0.33	3.02	4.53	4.73	-4.34	4.59	4.83	6.51	-0.18	
Difference			-0.17	0.61	-2.86	-3.19	-1.14	6.17	N/A	N/A	N/A	17.90	
Diversifying Assets	212,873,416	7.92	0.04	0.47	5.97	10.49	11.26	8.13	19.27	8.42	6.86	8.36	03/01/2011
Diversifying Assets Index			1.97	3.41	11.55	13.02	15.46	18.35	16.05	6.43	5.23	5.74	
Difference			-1.93	-2.94	-5.58	-2.53	-4.19	-10.23	3.22	1.99	1.63	2.61	
Cash Equivalents	15,838,174	0.59	0.35	0.71	2.85	4.04	4.47	4.70	2.20	2.02	N/A	2.02	09/01/2018
FTSE 3 Mo T-Bill Index			0.37	0.75	2.97	4.23	4.69	4.92	3.03	2.67	2.09	2.67	
Difference			-0.02	-0.04	-0.12	-0.19	-0.22	-0.23	-0.83	-0.65	N/A	-0.65	



	Allocation	1					Р	erformand	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)	185,984,160	6.92	3.70	3.27	10.73	12.90	15.00	22.90	15.76	13.01	13.82	11.68	03/01/2007
Russell 1000 Val Index			3.19	3.78	10.01	7.83	9.33	12.88	12.97	9.33	10.22	7.56	
Difference			0.51	-0.51	0.72	5.07	5.67	10.02	2.79	3.68	3.60	4.12	
Russell 1000 Index			2.10	4.37	10.76	13.80	16.24	19.31	14.34	13.68	14.33	10.65	
Difference			1.59	-1.11	-0.03	-0.90	-1.24	3.60	1.42	-0.67	-0.51	1.03	
Wellington Select Equity Income Fund (SA)	170,495,741	6.34	3.45	3.52	12.33	11.00	13.59	N/A	N/A	N/A	N/A	18.15	06/01/2023
Russell 1000 Val Index			3.19	3.78	10.01	7.83	9.33	12.88	12.97	9.33	10.22	16.96	
Difference			0.27	-0.26	2.32	3.17	4.26	N/A	N/A	N/A	N/A	1.19	
BNYM DB Lg Cap Stock Idx NL (CF)	136,441,148	5.08	2.11	4.37	10.74	13.78	16.21	19.75	14.58	N/A	N/A	14.94	05/01/2019
Russell 1000 Index			2.10	4.37	10.76	13.80	16.24	19.31	14.34	13.68	14.33	14.76	
Difference			0.00	0.00	-0.02	-0.03	-0.03	0.45	0.24	N/A	N/A	0.17	
Loomis, Sayles & Co Lg Cap Grth (CF)	169,292,136	6.30	0.90	2.69	10.70	21.24	26.06	29.37	15.07	16.94	N/A	17.47	08/01/2017
Russell 1000 Grth Index			1.12	4.94	11.33	19.20	22.58	25.03	15.25	17.32	17.92	18.58	
Difference			-0.22	-2.24	-0.63	2.04	3.48	4.35	-0.17	-0.39	N/A	-1.11	
Kayne Anderson US SMID Value (SA)	72,698,805	2.71	0.50	2.71	1.84	1.07	3.34	8.30	N/A	N/A	N/A	5.01	03/01/2022
Russell 2500 Val Index			5.25	7.07	8.18	7.90	9.43	10.98	13.83	7.28	9.18	6.70	
Difference			-4.75	-4.37	-6.34	-6.83	-6.09	-2.68	N/A	N/A	N/A	-1.69	
Systematic Financial US SMID Value (SA)	76,934,505	2.86	5.87	7.36	5.76	5.71	6.52	13.38	N/A	N/A	N/A	7.99	03/01/2022
Russell 2500 Val Index			5.25	7.07	8.18	7.90	9.43	10.98	13.83	7.28	9.18	6.70	
Difference			0.62	0.29	-2.42	-2.19	-2.91	2.40	N/A	N/A	N/A	1.29	
Geneva SMID Cap Growth (SA)	70,988,186	2.64	0.83	-0.70	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-0.70	07/01/2025
Russell 2500 Grth Index			5.25	7.72	6.95	9.55	11.34	11.51	7.00	7.40	10.00	7.72	
Difference			-4.42	-8.42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-8.42	



	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
International Equity													
Silchester Intl Val Equity (CF)	303,854,708	11.31	3.74	3.55	21.06	10.26	12.24	16.86	11.71	7.27	7.73	9.27	06/01/2009
MSCI EAFE Val Index (USD) (Net)			5.72	6.00	30.21	20.94	22.65	21.26	14.28	8.29	7.32	6.97	
Difference			-1.98	-2.44	-9.15	-10.68	-10.41	-4.39	-2.57	-1.02	0.41	2.30	
Bail Giff Intl Gro;4 (BGEFX)	202,235,224	7.53	3.70	-0.54	15.66	8.98	14.76	12.35	0.43	5.99	9.06	9.26	06/01/2009
Baillie Gifford Index			2.82	1.57	17.72	8.44	11.19	12.48	5.19	6.42	6.91	7.53	
Difference			0.88	-2.11	-2.06	0.54	3.56	-0.14	-4.76	-0.43	2.15	1.73	
Baillie Gifford Spliced Index			3.47	3.17	21.64	12.40	15.42	15.15	8.94	7.11	7.09	7.25	
Difference			0.23	-3.72	-5.98	-3.42	-0.67	-2.80	-8.51	-1.13	1.97	2.01	
Acadian Emg Mkts Eq II (CF)	181,082,559	6.74	1.00	1.95	15.72	8.55	14.01	16.25	10.31	7.43	8.26	4.80	02/01/2011
MSCI Emg Mkts Index (USD) (Net)			1.28	3.26	19.02	9.49	16.80	10.82	5.21	5.04	6.92	3.30	
Difference			-0.28	-1.30	-3.30	-0.94	-2.79	5.43	5.10	2.39	1.35	1.49	
Fixed Income													
Baird Core Fixed Income (SA)	135,840,447	5.05	1.17	0.92	5.08	2.04	3.51	3.71	N/A	N/A	N/A	0.00	03/01/2021
Bloomberg US Agg Bond Index			1.20	0.93	4.99	1.77	3.14	3.02	-0.68	1.81	1.80	-0.41	
Difference			-0.03	-0.01	0.10	0.27	0.38	0.69	N/A	N/A	N/A	0.40	
Loomis Sayles Multisector Full Discretion (CF)	207,007,753	7.70	1.90	1.99	7.37	6.22	8.06	6.49	2.29	4.35	4.48	5.66	11/01/2007
Bloomberg Gbl Agg Bond Index			1.45	-0.06	7.21	1.74	3.47	3.39	-1.76	0.57	1.13	1.95	
Difference			0.45	2.05	0.16	4.48	4.59	3.10	4.05	3.78	3.35	3.70	
Schroder Flexible Secured Income LP (CF)	204,245,034	7.60	0.00	2.24	5.78	7.45	7.46	N/A	N/A	N/A	N/A	8.46	10/01/2022
SOFR+1.75%			0.51	1.02	4.12	5.81	6.41	6.66	4.79	4.40	N/A	6.73	
Difference			-0.51	1.22	1.65	1.65	1.04	N/A	N/A	N/A	N/A	1.73	
SOFR+5%			0.77	1.55	6.33	8.90	9.81	10.07	8.14	7.73	N/A	10.14	
Difference			-0.77	0.69	-0.55	-1.45	-2.36	N/A	N/A	N/A	N/A	-1.68	



	Allocation	ı			Performance (%)								
	Market Value (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
Core Real Estate													
Harrison Street Core Property LP	87,991,730	3.27	0.00	1.25	2.03	2.18	2.18	-1.03	3.51	4.24	N/A	5.38	11/01/2015
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	1.67	2.65	2.67	-6.21	2.54	2.78	4.42	4.14	
Difference			0.00	1.25	0.35	-0.47	-0.49	5.19	0.97	1.46	N/A	1.23	
PGIM Real Estate PRISA II LP	43,144,292	1.61	0.00	1.37	4.38	5.51	5.51	-6.60	2.46	2.85	4.89	5.22	01/01/2015
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	1.67	2.65	2.67	-6.21	2.54	2.78	4.42	4.79	
Difference			0.00	1.37	2.71	2.86	2.84	-0.39	-0.07	0.08	0.47	0.43	
Principal US Property (CF)	91,809,056	3.42	0.61	0.84	2.72	3.83	3.39	-5.41	3.13	3.29	5.09	6.23	01/01/2014
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	1.67	2.65	2.67	-6.21	2.54	2.78	4.42	5.35	
Difference			0.61	0.84	1.05	1.18	0.72	0.80	0.59	0.51	0.67	0.88	
UBS Trumbull Property LP	50,908,301	1.89	0.00	1.16	3.28	3.11	3.11	-7.26	0.16	-0.27	1.83	3.58	01/01/2006
NCREIF ODCE Index (AWA) (Net)			0.00	0.00	1.67	2.65	2.67	-6.21	2.54	2.78	4.42	4.73	
Difference			0.00	1.16	1.61	0.46	0.43	-1.04	-2.38	-3.04	-2.60	-1.15	
Vanguard RE ldx;ETF (VNQ)	1,403,624	0.05	3.48	3.57	5.65	-2.46	0.72	4.02	6.39	5.29	6.35	10.54	12/01/2008
Custom REITs Index			3.45	3.57	5.64	-2.40	0.83	4.16	6.55	5.39	6.68	11.17	
Difference			0.03	0.00	0.00	-0.06	-0.11	-0.14	-0.15	-0.10	-0.33	-0.64	

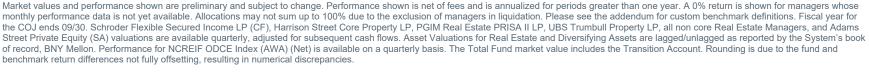


Allocation					Performance (%)							
Market Value (\$)	%	MTD	QTD	CYTD	FYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
11,548,370	0.43	0.00	4.37	-2.39	-1.20	-1.20	N/A	N/A	N/A	N/A	-35.69	10/01/2022
		0.17	0.33	3.02	4.53	4.73	-4.34	4.59	4.83	6.51	-4.62	
		-0.17	4.04	-5.41	-5.73	-5.93	N/A	N/A	N/A	N/A	-31.08	
28,445,278	1.06	0.00	1.63	2.20	3.14	3.14	6.63	N/A	N/A	N/A	22.23	01/01/2022
		0.17	0.33	3.02	4.53	4.73	-4.34	4.59	4.83	6.51	-0.18	
		-0.17	1.30	-0.82	-1.39	-1.59	10.96	N/A	N/A	N/A	22.41	
3,637,500	0.14	0.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.00	08/01/2025
		0.17	0.33	3.02	4.53	4.73	-4.34	4.59	4.83	6.51	0.17	
		-0.17	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	-0.17	
10,593,540	0.39	0.00	0.14	5.96	5.96	5.96	N/A	N/A	N/A	N/A	-7.70	04/01/2023
		0.17	0.33	3.02	4.53	4.73	-4.34	4.59	4.83	6.51	-2.46	
		-0.17	-0.19	2.94	1.43	1.24	N/A	N/A	N/A	N/A	-5.24	
2,398,062	0.09	0.00	-0.07	1.19	4.42	4.42	N/A	N/A	N/A	N/A	-46.16	10/01/2023
		0.17	0.33	3.02	4.53	4.73	-4.34	4.59	4.83	6.51	-1.02	
		-0.17	-0.40	-1.83	-0.11	-0.31	N/A	N/A	N/A	N/A	-45.14	
6,296,580	0.23	0.00	-7.19	-10.61	-8.59	7.07	N/A	N/A	N/A	N/A	9.95	04/01/2024
		0.17	0.33	3.02	4.53	4.73	-4.34	4.59	4.83	6.51	3.43	
		-0.17	-7.52	-13.63	-13.12	2.34	N/A	N/A	N/A	N/A	6.52	
3,417,762	0.13	0.00	4.06	-6.78	N/A	N/A	N/A	N/A	N/A	N/A	-6.78	11/01/2024
		0.17	0.33	3.02	4.53	4.73	-4.34	4.59	4.83	6.51	4.36	
		-0.17	3.73	-9.81	N/A	N/A	N/A	N/A	N/A	N/A	-11.14	
	Market Value (\$)  11,548,370  28,445,278  3,637,500  10,593,540  2,398,062	Market Value (\$) %  11,548,370 0.43  28,445,278 1.06  3,637,500 0.14  10,593,540 0.39  2,398,062 0.09  6,296,580 0.23	Market Value (\$) % MTD  11,548,370 0.43 0.00 0.17 -0.17  28,445,278 1.06 0.00 0.17 -0.17  3,637,500 0.14 0.00 0.17 -0.17  10,593,540 0.39 0.00 0.17 -0.17  2,398,062 0.09 0.00 0.17 -0.17  6,296,580 0.23 0.00 0.17 -0.17  3,417,762 0.13 0.00 0.17	Market Value (\$)  % MTD QTD  11,548,370  0.43  0.00  4.37	Market Value (\$)         %         MTD         QTD         CYTD           11,548,370         0.43         0.00         4.37         -2.39           0.17         0.33         3.02           -0.17         4.04         -5.41           28,445,278         1.06         0.00         1.63         2.20           0.17         0.33         3.02           -0.17         1.30         -0.82           3,637,500         0.14         0.00         N/A         N/A           0.17         0.33         3.02           -0.17         N/A         N/A           10,593,540         0.39         0.00         0.14         5.96           0.17         0.33         3.02           -0.17         -0.19         2.94           2,398,062         0.09         0.00         -0.07         1.19           0.17         0.33         3.02           -0.17         -0.40         -1.83           6,296,580         0.23         0.00         -7.19         -10.61           0.17         0.33         3.02           -0.17         -7.52         -13.63           3,417,762         0.13	Market Value (\$)         %         MTD         QTD         CYTD         FYTD           11,548,370         0.43         0.00         4.37         -2.39         -1.20           0.17         0.33         3.02         4.53           -0.17         4.04         -5.41         -5.73           28,445,278         1.06         0.00         1.63         2.20         3.14           0.17         0.33         3.02         4.53           -0.17         1.30         -0.82         -1.39           3,637,500         0.14         0.00         N/A         N/A         N/A           0.17         0.33         3.02         4.53           -0.17         N/A         N/A         N/A           10,593,540         0.39         0.00         0.14         5.96         5.96           0.17         0.33         3.02         4.53           -0.17         -0.19         2.94         1.43           2,398,062         0.09         0.00         -0.07         1.19         4.42           0.17         0.33         3.02         4.53           -0.17         -0.40         -1.83         -0.11           6,	Market Value (\$)         %         MTD         QTD         CYTD         FYTD         1 Year           11,548,370         0.43         0.00         4.37         -2.39         -1.20         -1.20           0.17         0.33         3.02         4.53         4.73           -0.17         4.04         -5.41         -5.73         -5.93           28,445,278         1.06         0.00         1.63         2.20         3.14         3.14           0.17         0.33         3.02         4.53         4.73           -0.17         1.30         -0.82         -1.39         -1.59           3,637,500         0.14         0.00         N/A         N/A         N/A         N/A           0.17         0.33         3.02         4.53         4.73           -0.17         N/A         N/A         N/A         N/A         N/A           10,593,540         0.39         0.00         0.14         5.96         5.96         5.96           0.17         -0.33         3.02         4.53         4.73           -0.17         -0.19         2.94         1.43         1.24           2,398,062         0.09         0.00	Market Value (\$)         %         MTD         QTD         CYTD         FYTD         1 year         3 years           11,548,370         0.43         0.00         4.37         -2.39         -1.20         -1.20         N/A           0.17         0.33         3.02         4.53         4.73         -4.34           -0.17         4.04         -5.41         -5.73         -5.93         N/A           28,445,278         1.06         0.00         1.63         2.20         3.14         3.14         6.63           0.17         0.33         3.02         4.53         4.73         -4.34           -0.17         1.30         -0.82         -1.39         -1.59         10.96           3,637,500         0.14         0.00         N/A         N/A         N/A         N/A         N/A           0.17         0.33         3.02         4.53         4.73         -4.34           -0.17         N/A         N/A         N/A         N/A         N/A           10,593,540         0.39         0.00         0.14         5.96         5.96         5.96         N/A           10,593,540         0.39         0.00         0.14         5.96	Market Value (\$)         %         MTD         QTD         CYTD         FYTD         1 year         3 years         5 years           11,548,370         0.43         0.00         4.37         -2.39         -1.20         -1.20         N/A         N/A           0.17         0.33         3.02         4.53         4.73         -4.34         4.59           -0.17         4.04         -5.41         -5.73         -5.93         N/A         N/A           28,445,278         1.06         0.00         1.63         2.20         3.14         3.14         6.63         N/A           0.17         0.33         3.02         4.53         4.73         -4.34         4.59           -0.17         1.30         -0.82         -1.39         -1.59         10.96         N/A           3,637,500         0.14         0.00         N/A         N/A         N/A         N/A         N/A         N/A           -0.17         0.17         0.33         3.02         4.53         4.73         -4.34         4.59           -0.17         0.17         0.33         3.02         4.53         4.73         -4.34         4.59           -0.17         -0.19	Market Value (\$)         %         MTD         QTD         CYTD         FYTD         1 year         3 years         5 years         7 years           11,548,370         0.43         0.00         4.37         -2.39         -1.20         -1.20         N/A         N/A         N/A         N/A           0.17         0.33         3.02         4.53         4.73         4.34         4.59         4.83           -0.17         4.04         -5.41         -5.73         -5.93         N/A         N/A         N/A           28,445,278         1.06         0.00         1.63         2.20         3.14         3.14         6.63         N/A         N/A           0.17         0.33         3.02         4.53         4.73         4.34         4.59         4.83           -0.17         1.30         -0.82         -1.39         -1.59         10.96         N/A         N/A           3,637,500         0.14         0.00         N/A         N/A	Market Value (\$)         %         MTD         QTD         CYTD         FYTD         1 years         3 years         5 years         7 years         7 years         10 years           11,548,370         0.43         0.00         4.37         -2.39         -1.20         -1.20         N/A         <	Market Value (\$)         %         MTD         QTD         CYTD         FYTD         1 years         3 5 years         7 years         10 years         Since Incep.           11,548,370         0.43         0.00         4.37         -2.39         -1.20         -1.20         N/A         N/A         N/A         N/A         -35.69           0.17         0.33         3.02         4.53         4.73         -4.34         4.59         4.83         6.51         -4.62           -0.17         4.04         -5.41         -5.73         -5.93         N/A         N/A         N/A         N/A         N/A         31.08           28,445,278         1.06         0.00         1.63         2.20         3.14         3.14         6.63         N/A         N/A         N/A         N/A         22.23           3,637,500         0.14         0.00         N/A         N/A



	Allocation				Performance (%)								
	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)	102,463,999	3.81	0.00	0.00	4.69	9.49	10.69	6.56	N/A	N/A	N/A	17.58	11/01/2020
S&P 500 Index+3%			2.28	4.83	12.99	16.57	19.36	23.12	18.18	17.38	18.04	20.37	
Difference			-2.28	-4.83	-8.30	-7.08	-8.66	-16.56	N/A	N/A	N/A	-2.80	
Hamilton Lane Private Credit (SA)	110,409,417	4.11	0.08	0.92	7.31	11.52	11.86	9.60	N/A	N/A	N/A	5.24	04/01/2021
ICE BofAML Gbl Hi Yld Index +2%			1.67	2.03	10.12	9.41	11.52	12.68	6.39	6.89	7.44	5.61	
Difference			-1.59	-1.11	-2.81	2.11	0.34	-3.08	N/A	N/A	N/A	-0.37	
Cash Equivalents													
Dreyfus Gvt CM;Inst (DGCXX)	15,838,174	0.59	0.35	0.71	2.85	4.04	4.47	4.70	3.01	2.59	2.07	1.72	05/01/2001
FTSE 3 Mo T-Bill Index			0.37	0.75	2.97	4.23	4.69	4.92	3.03	2.67	2.09	1.72	
Difference			-0.02	-0.04	-0.12	-0.19	-0.22	-0.23	-0.02	-0.08	-0.01	0.01	

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 JXP Transition, BNYM Transition, Loop Cap Transition, and 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.

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

- Total Fund Policy Index: The passive Total Fund Policy Index is calculated monthly and currently consists of 28% Russell 3000 Index, 23% MSCI ACW Ex US Index (USD) (Net), 22% Fixed Income Index, 15% Real Estate Index, and 12% Diversifying Assets Index.
- Actual Allocation Index: The Actual Allocation Index is calculated monthly, using beginning of month weights of each investment applied to its corresponding primary benchmark return. The Actual Allocation Index's Inception date is 01/2019 and prior performance is listed as "N/A".
- Actual Allocation Index (Net of Alts): The Actual Allocation Index (Net of Alts) is calculated monthly, using beginning of month weights of each investment applied to its corresponding primary benchmark return, with the exception of funds in the Core Real Estate, Non-Core Real Estate, and Diversifying Assets composites, which are represented by actual monthly composite returns. The Actual Allocation Index's Inception date is 01/2019 and prior performance is listed as "N/A".
- 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.





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# RVK

# **Private Credit Pacing Study**

City of Jacksonville Employees' Retirement System

September 2025

# **Pacing Study Process Outline**

**OBJECTIVE** 

Determine a 5-year commitment budget that results in approaching the private credit target while providing sufficient time diversification.

• The commitment pacing plan should be revisited annually.

**PROCESS** 

RVK uses proprietary software to model each existing investment and expected forward commitments. Multiple assumptions are made throughout this analysis, including the following:

- Private markets investment cash flow and valuation patterns based on historical data from Pregin Pro.
- A custom annualized growth rate for the overall total composite, net of spending rate.

**O**UTPUT

The pacing study provides a recommended annual commitment volume to meet the Total Fund's private credit target.

- Vintage commitments shown below may be made to one or more investment managers depending on the size of the commitment.
- RVK recommends approach private credit target slowly to minimize risk.



# **Pacing Recommendation Summary**

Total plan size \$2.6 billion

Current private credit target 7.0%

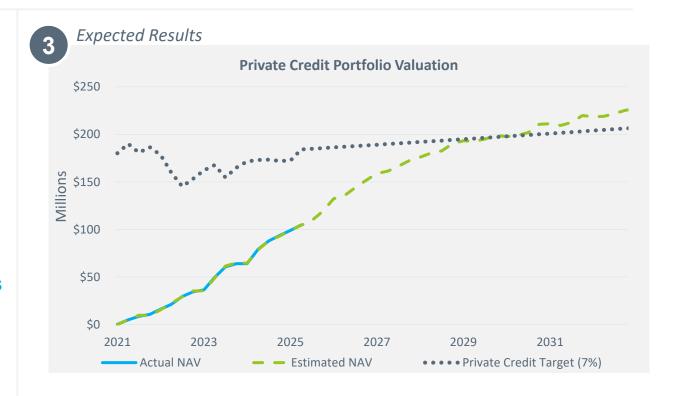
Current private credit allocation 4.0%

Expected growth rate Approximately 1.5%<sup>1</sup>

2	Recommendation
2	Recommendation

Year	Commitments
2025	\$30.8 million <sup>2</sup>
2026	\$60 million
2027	\$60 million
2028	\$60 million
2029	\$50 million

RVK recommends annual commitments totaling \$60 million beginning in 2026 through 2028, followed by \$50 million thereafter to achieve and maintain the private credit target allocation.





<sup>&</sup>lt;sup>1</sup>Expected growth rate includes projected net cash flows prepared by Segal and shared with RVK. <sup>2</sup>2025 commitment figure based off Hamilton Lane pipeline as of 11/2024.

## **Pacing Recommendation Summary**

- Based on the current Board approved Hamilton Lane mandate<sup>1</sup>, RVK projects that annual commitments will need to slightly increase to achieve and maintain the new target allocation of 7%.
- If the Board opted to pursue another discretionary separate account mandate, RVK would recommend approving a mandate that includes commitments totaling \$280M over a 5-year period.
- Based on RVK pacing analysis, if the Board pursued direct allocations going forward, we would recommend annual commitments totaling \$60M beginning in 2026 through 2028 and annual commitments totaling \$50M thereafter to achieve and maintain the current target allocation.

### **2025 Proposed Commitment Schedule**

Year	Commitments
2025	\$30.8 million <sup>2</sup>
2026	\$60 million
2027	\$60 million
2028	\$60 million
2029	\$50 million

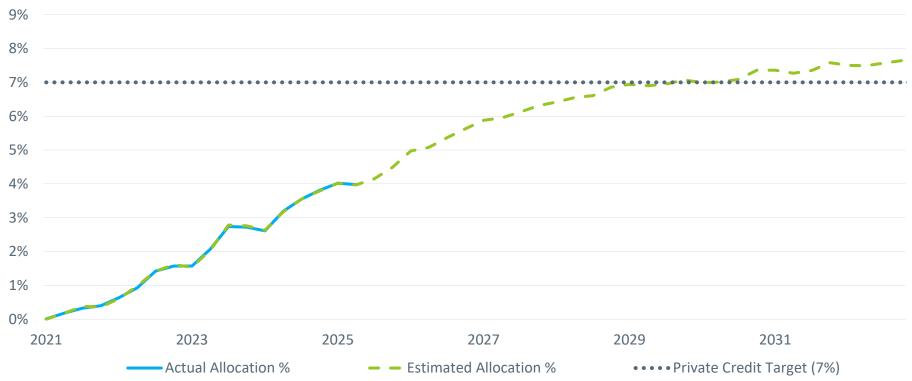


**Pacing Analysis – Additional Detail** 

# **Allocation Analysis**

The Total Fund's allocation to private credit is expected to continue to increase with additional commitments and is anticipated to reach the target allocation in approximately 2029.

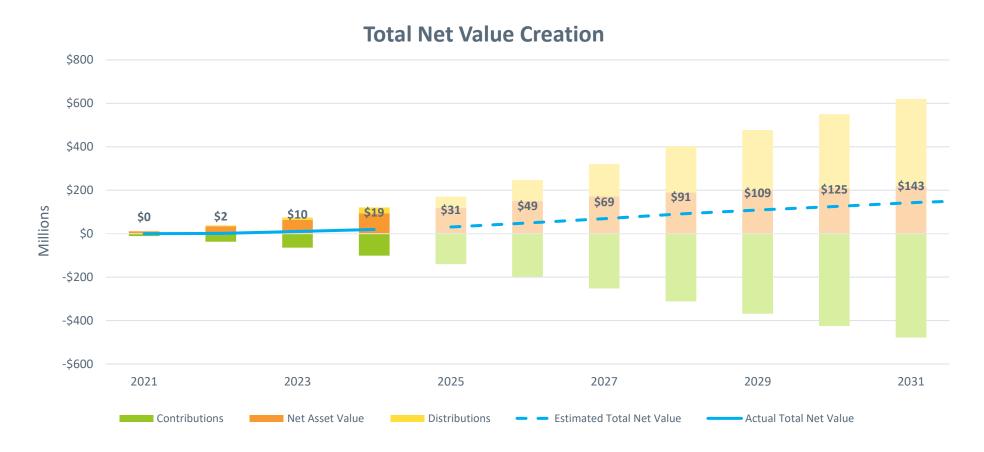






# **Value Creation Analysis**

Including new commitments, valuation of the private credit portfolio is expected to increase over time as existing investments mature and capital is contributed to the portfolio. RVK estimates the private credit portfolio will have created over \$140 million in total net value from inception through 2031.



Forecast value creation dependent on market environment, investment performance, and other factors and there is no guarantee outcomes will occur as projected.



# **Paid-In Capital Analysis**

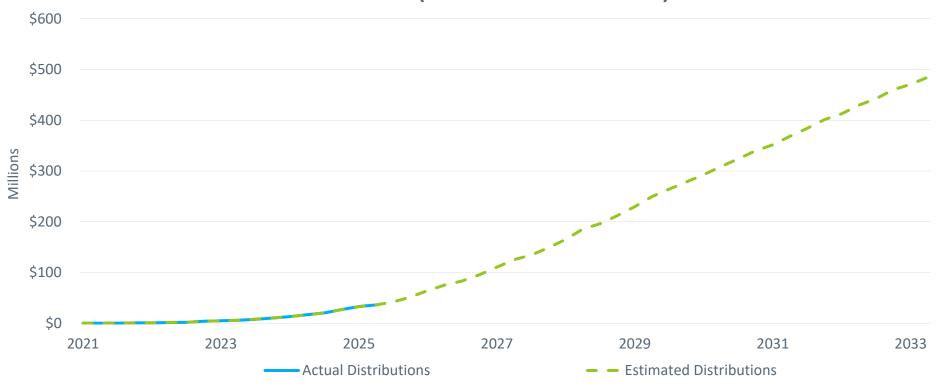
### **Paid-In Capital (Estimated versus Actual)**





# **Distribution Analysis**

### **Distributions (Estimated versus Actual)**





## **Assumptions**

RVK utilized the following assumptions in this analysis:

The study assumes a net compound growth rate of approximately 1.5% for the Total Fund, based on the expected compound return using RVK's most recent capital market assumptions, expected net cash flows for the Total Fund over the next 10 years prepared by Segal, and the 6/30/2025 Total Fund market value of \$2.6 billion.

Future proposed commitments are allocated to 5-6 traditional closed-end fund commitments annually beginning in 2026.

Fund cash flow projections for existing and proposed commitments are based on historical, weighted averages for the Private Debt peer group, provided by Preqin Pro.



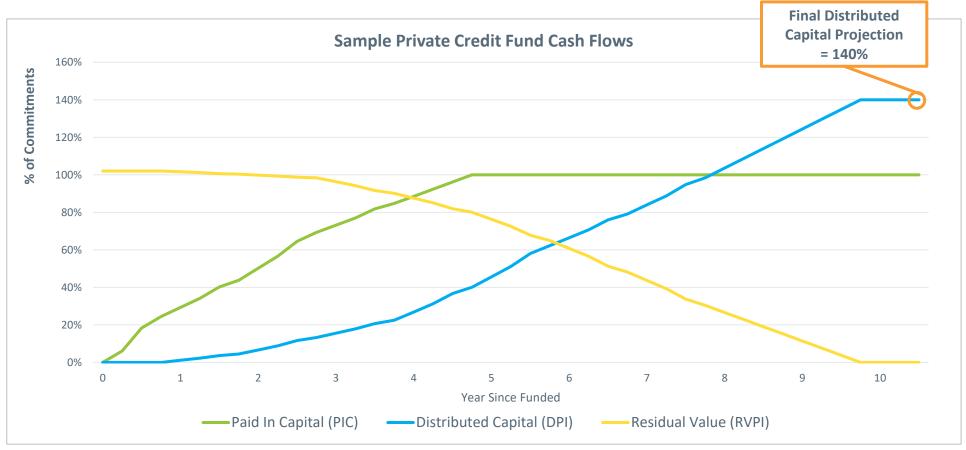
## Private Credit Portfolio (as of March 31st, 2025)

Fund Name	Commitment (\$)	Paid In Capital (\$)	Distributions (\$)	Valuation (\$)	Fund IRR (%)	Index IRR (%)	Fund Multiple
Hamilton Lane Private Credit	250,000,000	112,229,614	32,833,353	98,993,714	11.93	9.27	1.17
TOTAL	250,000,000	112,229,614	32,833,353	98,993,714	11.93	9.27	1.17



# Pacing Methodology – Traditional Closed-End Fund

The purpose of the pacing study is to develop estimates based on long-term industry averages for use in general cash flow and allocation target planning. The pacing study depicts cash flow and valuation estimates utilizing average historical data. Actual cash flows and allocation percentages may vary substantially from these estimates as a result of market conditions. This analysis should be used for planning purposes only, and no expectations should be made that actual cash flows and allocation percentages will occur at the exact time and level depicted.





# **Glossary**

Contribution	A cash flow into the private market investment, send by the investor. Also described as 'Paid In (Capital)'.
Distribution	A cash flow out of the private market investment, received by the investor.
Commitment	The maximum amount of capital an investor expects they would invest during a fund's life. Most funds call between 95% and 100% of commitments.
Net Cash Flows	The sum of contributions and distributions.
Total Net Value	(Distributions + Net Asset Value) – Contributions This represents all value created by an investment, both realized and unrealized.
Total Value to Paid In (TVPI)	The ratio (Distributions + Net Asset Value) / Contributions. This represents the total value created in a fund as a normalized value.
Distributions to Paid In (DPI)	The ratio Distributions / Contributions. This represents the realized value created in a fund as a normalized value.
Residual Valuation (RVPI)	The ratio (Net Asset Value) / Contributions. This represents the unrealized value created in a fund as a normalized value.
Internal Rate of Return (IRR)	A dollar-weighted measure of return. IRR is defined as the discount rate that reduces the net present value of an investment to zero. IRR almost always represents inception to date annualized returns.
Growth Rate	The assumed growth rate of the total fund. The total fund is assumed to grow at the geometric value from the client's most recent asset allocation minus any expected spending rate plus any expected contributions unless otherwise stated.





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# City of Jacksonville Employees' Retirement System

### **INVESTMENT ACTIVITY REPORT: September 2025**

### **Events**

### **Staff Update**

**Board Due Diligence Meetings** 

1<sup>st</sup> Thursday Each Month Presentation: 12:30-2 PM

City Hall Conference Room 3C

October 2, 2025 Loomis Sayles- LCG

November 6, 2025

Payden & Rygel – Jeffrey Cleveland- Economist

December 4, 2025

Silchester-International Value

January 1, 2026

No meeting- Happy New Year

February 5, 2026

Geneva Capital – SMID Growth

March 5, 2026

Baillie Gifford- International Growth

April 2, 2026

TBD

May 7, 2026

Baird- Core Fixed Income

**Contract Status Update** 

N/A

Other

\*Real Estate:

Harrison Street: \$15 OF 30M PGIM PRISA II: Complete Principal: \$7m (updated) UBS Trumbull: Full Liquidation

**Total:** \$65 million 5/2025 \*redemption limitations

**Current Manager Meetings** 

Trumbull- Core RE

**Potential Manager Meetings** 

Hilltop - Real estate

### **Cash Flows**

**Hamilton Lane-Private Credit** 

Everberg Cap III: \$0.7M

ICG NA: \$0.5 M Oaktree: \$1.0 M

Total Called: ~\$2.2 M

**Adams Street- Private Equity** 

Tranche I: Total Called: ~\$75 M

Tranche II: \$2.0M

Total Called: ~\$9.0 M

**Real Estate** 

Abacus: \$0.85 M

HIG Realty Partners V: \$3.5 M

Bell Partners: \$2.0M

Total Called: ~\$6.4 M

**Provider Disbursements** 

N/A

Total Fees: ~\$0 million

**Provider Income + Redemptions** 

Principal: \$5.2 M

Total: \$5.2 M

**Cash Balance** 

\$11 million in cash, after \$9M Schroders investment on 10/1

# **RVK**

#### Memorandum

То	City of Jacksonville Employees' Retirement System (COJ ERS or System)
From	RVK, Inc. (RVK)
Subject	Annual Pension Reimbursement Update
Date	September 22, 2025

The purpose of this memo is to update the COJ ERS Board with the final trade amounts that were placed to raise \$120M to fund the System's annual pension reimbursement due at the end of September 2025. These updated trade amounts, based on 9/5/2025 asset market values, reflect the reimbursement scenario approved by the Board at the August 2025 meeting, with adjustments made to account for market fluctuations and the Cash account balance presented at that time. The final trade amounts are shown in the table below.

Annual Pension Reimbursement Trade Amounts									
	Curren	t	Rebalance Transactions	Post Transiti	on				
	Market Value	Allocation	Total Transition	Market Value	Allocat ion				
US Equity	\$891,972,207	32.9%	-\$88,000,000	\$803,972,207	31.0%				
Eagle Capital Large Cap Value (SA)	\$186,587,140	6.9%	-\$9,000,000	\$177,587,140	6.9%				
Wellington Select Equity Income Fund (SA)	\$169,388,791	6.2%	-\$5,000,000	\$164,388,791	6.3%				
BNYM DB Lg Cap Stock Idx NL (CF)	\$137,029,862	5.1%	-\$37,000,000	\$100,029,862	3.9%				
Loomis, Sayles & Co Lg Cap Grth (CF)	\$173,084,232	6.4%	-\$23,000,000	\$150,084,232	5.8%				
Systematic Financial US SMID Value (SA)	\$77,806,061	2.9%	-\$7,000,000	\$70,806,061	2.7%				
Kayne Anderson US SMID Value (SA)	\$72,646,227	2.7%	-\$2,000,000	\$70,646,227	2.7%				
Geneva SMID Growth	\$75,429,893	2.8%	-\$5,000,000	\$70,429,893	2.7%				
International Equity	\$698,609,688	25.8%	-\$42,000,000	\$656,609,688	25.3%				
Silchester Intl Val Equity (CF)	\$310,468,837	11.5%	-\$27,000,000	\$283,468,837	10.9%				
Bail Giff Intl Gro;4 (BGEFX)	\$203,603,463	7.5%	-\$15,000,000	\$188,603,463	7.3%				
Acadian Emg Mkts Eq II (CF)	\$184,537,388	6.8%		\$184,537,388	7.1%				
Fixed Income	\$553,703,401	20.4%	\$20,000,000	\$573,703,401	22.1%				
Baird Core Fixed Income (SA)	\$137,141,940	5.1%	\$5,000,000	\$142,141,940	5.5%				
Schroder Flexible Secured Income Fund	\$208,840,547	7.7%	\$9,000,000	\$217,840,547	8.4%				
Loomis Sayles Multisector Full Discretion (CF)	\$207,720,914	7.7%	\$6,000,000	\$213,720,914	8.3%				
Cash & Other	\$15,918,278	0.6%	-\$10,000,000	\$5,918,278	0.2%				
Dreyfus Gvt Csh Mgt;Inst (DGCXX)	\$15,871,144	0.6%	-\$10,000,000	\$5,871,144	0.2%				
Total Fund	\$2,710,470,773	100%	-\$120,000,000	\$2,590,470,773	100%				

 $Manager\ market\ values\ are\ as\ of\ 9/5/2025\ and\ are\ preliminary.\ Allocations\ shown\ may\ not\ sum\ to\ 100\%\ exactly\ due\ to\ rounding.$ 

The trades were executed in late August and throughout September in accordance with manager notification requirements. Proceeds from the equity redemptions were used to fund the fixed income rebalancing trades, with the remaining proceeds to be used to reimburse the City for the annual pension reimbursement at the end of September, as approved and planned for.