# GENERAL EMPLOYEES ADVISORY COMMITTEE FOR THE BOARD OF PENSION TRUSTEES February 9, 2022 2 PM

#### **City Hall Conference Room 3C**

#### **AGENDA**

- 1. CALL TO ORDER
- 2. PUBLIC COMMENT
- 3. APPROVAL OF MINUTES
  - a. Approval of January 12, 2022 Minutes
- 4. **NEW BUSINESS** 
  - a. Copy of Consent Agenda for Recommended Benefits dated January 2022
- 5. OLD BUSINESS
- 6. ADMINISTRATIVE
  - a. Board Rules Update on Surviving Spouse Eligibility
  - b. Plan Membership Question
  - c. Staff Update: FPPTA, Year-end, Valuation Report
- 7. <u>INFORMATION</u>
  - a. Investment Flash Report
  - b. Next meeting: March 9, 2022 at 2 PM
- 8. PRIVILEGE OF THE FLOOR
- 9. ADJOURNMENT

## GENERAL EMPLOYEES ADVISORY COMMITTEE FOR THE BOARD OF PENSION TRUSTEES Wednesday, January 12, 2022 – 2 PM

#### <u>MINUTES</u>

#### **MEMBERS PRESENT**

Judith Garard
Valerie Gutierrez, Chair
James Healy, Vice-Chair
Kent Mathis
Becky Javurek
Ashley Mitchell

#### MEMBERS NOT PRESENT

NA

#### **STAFF PRESENT**

John Sawyer, OGC Tom Stadelmaier, Pension Administrator Andy Robinson, Assistant Pension Administrator

#### **OTHERS PRESENT**

NA

#### 1. CALL TO ORDER

Chair called the meeting to order at about 2:05 PM.

#### 2. PUBLIC COMMENTS

None

#### 3. APPROVAL OF MINUTES

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

#### 4. <u>NEW BUSINESS</u>

Chair Gutierrez inquired about any remaining limited retirement options. Mr. Stadelmaier mentioned that this should be the last of the LROs.

#### Consent

Mr. Mathis asked if the information for two of the consents were duplicated in error. Mr. Stadelmaier said that he would research and respond to the committee.

Mr. Mathis inquired about the DB to DC transfer process. Mr. Stadelmaier provided information on how the procedure is addressed.

Ms. Garard made a motion to approve the consent agenda pending research of the duplicates. Mr. Mathis seconded the motion. After asking for discussion, the Chair took a vote. The motion passed unanimously.

#### 5. OLD BUSINESS

None

#### 6. ADMINISTRATIVE

Mr. Stadelmaier spoke on the previous spousal beneficiary situation with Mr. Terry Crews. Regarding that situation, revised language to the Board rules has been drafted. Chair Gutierrez asked if the revisions have been submitted to the Office of General Counsel for review. Mr. Stadelmaier mentioned that this is the first time the drafted language is being presented and invited OGC and the committee members to exercise a thorough review of the enhancements. Mr. Stadelmaier asked for OGC's feedback before the next COPAC meeting. Mr. Mathis inquired as to the beneficiary procedures that are in place. Mr. Stadelmaier provided information on the current process.

No motion for a vote was voiced and it was agreed to be tabled for review.

Chair Gutierrez gave an update on the recent investment manager workshop with Baillie Gifford. She mentioned that it was a very informative meeting and encouraged all committee members to attend upcoming workshops. Mr. Stadelmaier concurred that the workshops are a good educational tool for the Board of Trustees, advisory committees and the public and upcoming schedules are available on the COJ website.

Mr. Mathis inquired if PAC members are afforded education through the Florida Public Pension Trustees Association (FPPTA). Mr. Stadelmaier mentioned that the association provides online and local sessions to certify committee and trust members. Chair Gutierrez responded that Mr. Stadelmaier will need to approach the Board of Trustees for approval if committee members have an interest in attending educational sessions.

#### 7. INFORMATION

The next regular PAC meeting is scheduled for Wednesday, March 9, 2022 at 2PM.

#### 8. PRIVILEGE OF THE FLOOR

The members welcomed Mr. Mathis back to the PAC and Mr. Mathis thanked the committee.

#### 9. ADJOURNMENT

The meeting adjourned at about 2:26 PM.

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

#### January 2022

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

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

#### 1. TIME SERVICE RETIREMENTS

Bella Basilio, (Finance), effective November 30, 2021 in the monthly amount of \$3,915.02 at the rate of 63.96% (25 years, 7 months), 15% PLOP \$125,524.13

David Brazell, (JEA), effective October 23, 2021 in the monthly amount of \$2,687.14 at the rate of 36.67% (14 years, 8 months)

Steve Brown, (PW), effective December 31, 2021 in the monthly amount of \$2,951.44 at the rate of 75% (30 years), 55 months BACKDROP \$174,410.06

Denise Bunnewith, (NFTPO), effective January 1, 2022 in the monthly amount of \$7,144.92 at the rate of 80% (32 years), 17 months BACKDROP \$124,441.83

Kenneth Clifton, (JSO), effective December 9, 2021 in the monthly amount of \$1,802.79 at the rate of 50.63% (20 years, 3 months)

Joanne Faulk, (PA), effective November 25, 2021 in the monthly amount of \$2,160.63 at the rate of 50% (20 years), 10% PLOP \$42,764.05

Lucy Holman, (JSO), effective December 11, 2021 in the monthly amount of \$2,491.42 at the rate of 78.13% (31 years, 3 months), 15% PLOP \$78,665.38

Kathleen Jewel, (Clerk of Court), effective December 18, 2021 in the monthly amount of \$864.84 at the rate of 30% (12 years)

Marion Kerns, (JEA), effective December 11, 2021 in the monthly amount of \$6,368.99 at the rate of 75% (30 years), 45 months BACKDROP \$303,244.46

Kathleen Lynch, (Library), effective December 11, 2021 in the monthly amount of \$807.50 at the rate of 29.38% (11 years, 9 months)

David Messick, (JSO), effective December 18, 2021 in the monthly amount of \$3,230.03 at the rate of 50.21% (20 years, 1 month) with a 7% reduction for early retirement

Gregory Overstreet, (PW), effective December 18, 2021 in the monthly amount of \$2,427.43 at the rate of 75% (30 years), 24 months BACKDROP \$59,983.59

Lucile Sirmones, (JEA), effective December 31, 2021 in the monthly amount of \$3,930.09 at the rate of 75% (30 years), 48 months BACKDROP \$200,500.71

Jean Wheeler, (Clerk of Court), effective December 31, 2021 in the monthly amount of \$1,000.91 at the rate of 29.79% (11 years, 11 months)

James O. Wingate, (JEA), effective January 1, 2022 in the monthly amount of \$5,363.14 at the rate of 80% (32 years), 29 months BACKDROP \$160,998.49

#### 2. VESTED RETIREMENTS

#### New Commencements

Joseph Akins, effective September 23, 2020 in the monthly base amount of \$786.90

Vincent Paruolo, effective January 4, 2022 in the monthly base amount of \$958.87

#### New Deferrals

None

#### 3. SURVIVOR BENEFITS

Terry Crews, (Alicia Crews), effective November 20, 2020 in the monthly COLA base amount of \$1,179.90

Minne Rowell, (Marvin Rowell), effective November 11, 2021 in the COLA base amount of \$1,118.00

#### 4. RESTORATION OF SURVIVOR BENEFITS

None

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

None

#### 6. TIME SERVICE CONNECTIONS COMPLETED

Jose Barquero Diaz, (P&D), 13.93 months in the amount of \$5,067.99

Denise Bunnewith, (NFTPO), 4.1 months in the amount of \$3,672.75

Tammy Deligar, (JSO), 9.97 months in the amount of \$3,116.10

Michelle Innes, (Tax Collector), 29.6 months in the amount of \$5,716.10

Jeffrey Lawson, (PW), 1.8 months in the amount of \$410.80

Stephanie Mann, (Elections), 18.63 months in the amount of \$3,370.90

Edward Palmer, (Veterans services), 43.27 months in the amount of \$19,678.10

Ronda Wheeler, (R&E), 110.17 months in the amount of \$20,182.50

Kevin Williams, (PW), 36 months in the amount of \$8,145.80

## 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)** Brian Kelley, (R&E), 24 months in the amount of \$30,354.70 Edward Palmer, (Veterans Services), 24 months in the amount of \$21,832.20 9. REFUNDS None 10. DB TO DC TRANSFER Barbara A Beverly, 11 years and 11 months, \$88,052.91 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:

1/12/2022

3. Survivor Benefits.

(a) Surviving Spouse. Following the death of a member, the Plan shall treat the surviving partner of any marriage, which was lawfully formed in the jurisdiction in which it was entered, as a surviving spouse. The surviving spouse of a pensioner must be married to and residing with the pensioner at the time of the pensioner's death, and otherwise comply with the requirements of the Ordinance Code and these rules with regard to eligibility. A surviving spouse is considered living with the pensioner if the pensioner or the spouse is in a nursing or hospital facility or receiving end-of-life care at a different address when the pensioner dies AND if the pensioner and spouse were living together at the same residence immediately prior to the pensioner or spouse seeking health care at a different address. Factual questions regarding the definition of "living with the pensioner" shall be resolved by the Advisory Committee.

- (b) Applications. Applicants for survivor benefits must submit a written application on the appropriate form with the following documents (as applicable):
  - (i) Marriage certificate or other reasonable official proof of marriage
  - (ii) Death certificate, stating cause of death.
  - (iii) Two affidavits stating that the witness (friend, neighbor, relative, personal and professional acquaintance have been deemed acceptable) knew of their own personal knowledge that the applicant was married to and living with the deceased employee or retiree at the time of death.
  - (iv) Birth certificate and social security card of dependent children less than eighteen
  - (18) years of age, or for a disabled child of any age.
  - (v) Social Security Card of the Survivor
  - (vi) Driver's License or other government-issued ID of the Survivor
  - (c) Benefits Upon Death of a Pensioner. The deceased pensioner is paid a final payment either on the date of death or on the next scheduled payment. The eligible surviving spouse will receive benefits starting with the next pension payroll following the last payment made to the pensioner.

If there is no eligible survivor entitled to an ongoing pension payment, any remaining employee contributions are paid to the estate of the pensioner. The amount is calculated by subtracting the total gross pension payments from the total employee contributions paid into the Plan.

- (d) Benefits Upon Death of Active Member. For purposes of determining the amount of benefits due to a surviving spouse of an active member, it shall be assumed that the deceased employee would have continued working for the City until they reached unreduced retirement eligibility. The eligible surviving spouse would then receive 75% of the member benefit that was based on a 2% accrual.
- (e) Benefits paid for surviving minor children are paid to the surviving child's guardian on behalf of the child. When the child reaches age 18 that benefit is stopped. This includes benefits related to the 10% increase to the surviving spouse benefit for active employees and retired pensioners.

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(f) Benefits to a Surviving Disabled Child. Child or Orphan benefits may be payable to a surviving disabled child for life, providing the child became disabled and the pensioner died prior to the child attaining 18 years of age. The standards for the disability determination shall generally conform to those used by the Social Security Administration in conjunction with the payment of supplemental security income benefits for children with disabilities. As part of the application review process, the Pension Office may request additional medical information for certification by the System's MRO.

## Sec. 120.207. Surviving spouse benefits; children's benefits; orphans' benefits; dependent parents; funeral expenses.

- (a) Upon the death of a retired member, the surviving spouse shall receive 75 percent of the member's retirement benefit on the date of the retired member's death. The benefit shall be payable for the life of the surviving spouse and shall not be affected by remarriage. The surviving spouse benefit shall be increased by ten percent for each of the retiree's children under the age of 18 years, to a maximum of 100 percent of the retiree's pension. In order to be deemed a surviving spouse of a retired member under the terms of this Section, the spouse must have been married to and living with the retired member at the time of the retired member's death and have been married to the member for not less than 365 consecutive days immediately preceding the death of the member. A spouse shall be deemed living with the member if the member or spouse is confined to a nursing or hospital facility at the time of the member's death. Any factual questions arising from this definition shall be resolved by the Advisory Committee.
- (b) In the event of the death of an active member who is not eligible for a time service retirement, the surviving spouse, as defined in subsection (j), shall receive 75 percent of the pension the member would have received if the member had retired with a time service retirement based on a two percent annual accrual rate, without regard to the actual amount of accrued, credited service at the time of the member's death. If the active member is eligible for a time service retirement at the time of death, the benefit shall be calculated as if the deceased member was a retiree. The surviving spouse benefit shall be increased by ten percent for each of the retiree's children under the age of 18 years, to a maximum of 100 percent of the retiree's pension.
- (c) Unmarried children under the age of 18 years who are orphaned by the death of an employee or retiree shall receive the same benefit as a surviving spouse without children. The benefit shall continue until the earlier of the child's marriage or reaching age 18. In the case of a benefit paid to multiple children, the full amount shall continue to be paid to the orphan or orphans remaining eligible, in an amount not to exceed the maximum surviving spouse benefit provided in this Plan. At age 18, any unpaid employee contributions shall be distributed as a lump sum to the eligible child or children in equal shares.
- (d) Unmarried children under the age of 18 years whose parent is a member or retiree of the Plan shall receive a benefit of \$300 per child per month upon the death of the retiree or member, where no other survivorship benefit is available, but not to exceed the member's maximum benefit. The benefit shall continue until the earlier of the child's marriage or reaching age 18. At age 18, any unpaid employee contributions shall be distributed as a lump sum to the eligible child or children in equal shares.
- (e) In the event that any combination of survivorship benefits exceeds the maximum allowable under this Section, the available benefits shall be prorated among the eligible recipients in a manner that will not exceed the maximum available amount.

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- (f) In the event that a father or mother of a deceased member is solely dependent on the member for support, the dependent parent(s) shall receive an aggregate benefit equal to 75 percent of the pension the member would have received if the member had retired with a time service retirement based on a two percent annual accrual rate, without regard to the actual amount of accrued, credited service at the time of the member's death and assuming no surviving children. The term dependent parent means that the dependent parent has no source of income other than the deceased member.
- (g) In the event of the death of a member with no survivor entitled to the receipt of a death benefit, the Plan will reimburse the estate of the member or the person paying the member's funeral expenses in an amount not to exceed \$2,500 or one-half the accumulated member contributions, without interest, whichever is less. The remaining contributions will be paid to the estate of the member.
- (h) No application for benefits under this Section shall be valid unless filed with the Board within two years of the initial date of eligibility.
- (i) No survivor benefit shall be paid to any person who intentionally and unlawfully killed or participated in procuring the death of the retiree or member.
- (j) In order to be deemed a surviving spouse of an active member under the terms of this Section, the spouse must have been married to the active member at the time of the active member's death.
- (k) Notwithstanding any other provision of this Section, benefits payable to a disabled child shall be payable for the life of the child subject to the conditions set forth in this Section. In order to qualify for benefits under this Section, a child or a guardian of the child must make proper application for benefits and secure the approval of the Advisory Committee and the Trustees. Such approval shall be based upon a comprehensive review of all documents and evidence pertaining to the nature, severity and continuance of the disabling condition. The standards for the disability determination shall generally conform to those employed by the Social Security Administration in conjunction with the payment of supplemental security income benefits for children with disabilities. For the purposes of this subsection, a child will be considered disabled if he or she has a physical or mental condition or combination of conditions that results in "marked and severe functional limitations." The disabling condition must last or be expected to last at least 12 months or be expected to result in the child's death.
- (I) For members actively employed by JEA on the effective date of the Recapitalization Event as described in Section 120.209(b)(1) and 120.209(b)(2) that receive additional credited service and will have a deferred retirement benefit, in the event of the death of such a member subsequent to the effective date of a Recapitalization Event but prior to the date of eligibility for monthly benefits or the date of application to rescind the deferred vested accrued benefit, the eligible surviving spouse shall receive a benefit of 75 percent of the deferred benefit but based on a two percent accrual instead of 2.5 percent. The supplement paid will be based on actual service.
  - (1) The benefit shall be paid immediately effective the day after the death of the former employee.
  - (2) The benefit will be increased by ten percent for each surviving child under 18 until the child turns 18 up to a maximum of 100 percent of the former employee benefit calculated at the two percent accrual rate.
  - (3) If there is no eligible spouse, minor children will receive a benefit of \$300 per month until age 18 (with no supplement) up to the same maximum.
  - (4) Orphaned children will be paid the same benefit as the spouse.
  - (5) In the case of multiple children, the benefit is to be paid in an amount not to exceed the total eligible spousal benefit.
  - (6) In the cases with child benefits with no eligible spouse, if employee contributions remain after all payments are made to children they will be paid to any eligible children after the last child turns 18.

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(7) If there is no eligible surviving spouse or surviving children, the estate will be paid the value of the employee contributions only.

(Ord. 2005-432-E, § 2; Ord. 2019-566-E, § 1)

## Sec. 120.307. Surviving spouse benefits; children's benefits; orphans' benefits; dependent parents; funeral expenses.

- (a) Upon the death of a retired member, the surviving spouse shall receive 75 percent of the member's retirement benefit on the date of the retired member's death. The benefit shall be payable for the life of the surviving spouse and shall not be affected by remarriage. The surviving spouse benefit shall be increased by ten percent for each of the retiree's children under the age of 18 years, to a maximum of 100 percent of the retiree's pension. In order to be deemed a surviving spouse of a retired member under the terms of this Section, the spouse must have been married to and living with the retired member at the time of the retired member's death and have been married to the member for not less than 365 consecutive days immediately preceding the death of the member. A spouse shall be deemed living with the member if the member or spouse is confined to a nursing or hospital facility at the time of the member's death. Any factual questions arising from this definition shall be resolved by the Advisory Committee.
- (b) In the event of the death of an active member who is not eligible for a time service retirement, the surviving spouse, as defined in subsection (j), shall receive 75 percent of the pension the member would have received if the member had retired with a time service retirement based on a two percent annual accrual rate, without regard to the actual amount of accrued, credited service at the time of the member's death. If the active member is eligible for a time service retirement at the time of death, the benefit shall be calculated as if the deceased member was a retiree. The surviving spouse benefit shall be increased by ten percent for each of the retiree's children under the age of 18 years, to a maximum of 100 percent of the retiree's pension.
- (c) Unmarried children under the age of 18 years who are orphaned by the death of an employee or retiree shall receive the same benefit as a surviving spouse without children. The benefit shall continue until the earlier of the child's marriage or reaching age 18. In the case of a benefit paid to multiple children, the full amount shall continue to be paid to the orphan or orphans remaining eligible, in an amount not to exceed the maximum surviving spouse benefit provided in this plan. At age 18, any unpaid employee contributions shall be distributed as a lump sum to the eligible child or children in equal shares.
- (d) Unmarried children under the age of 18 years whose parent is a member or retiree of the Plan shall receive a benefit of \$300 per child per month upon the death of the retiree or member, where no other survivorship benefit is available, but not to exceed the member's maximum benefit. The benefit shall continue until the earlier of the child's marriage or reaching age 18. At age 18, any unpaid employee contributions shall be distributed as a lump sum to the eligible child or children in equal shares.
- (e) In the event that any combination of survivorship benefits exceeds the maximum allowable under this Section, the available benefits shall be prorated among the eligible recipients in a manner that will not exceed the maximum available amount.
- (f) In the event that a father or mother of a deceased member is solely dependent on the member for support, the dependent parent(s) shall receive an aggregate benefit equal to 75 percent of the pension the member would have received if the member had retired with a time service retirement based on a two percent annual accrual rate, without regard to the actual amount of accrued, credited service at the time of the member's death and assuming no surviving children. The term dependent parent means that the dependent parent has no source of income other than the deceased member.
- (g) In the event of the death of a member with no survivor entitled to the receipt of a death benefit, the Plan will reimburse the estate of the member or the person paying the member's funeral expenses in an amount not to exceed \$2,500 or one-half the accumulated member contributions, without interest, whichever is less. The remaining contributions will be paid to the estate of the member.

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- (h) No application for benefits under this Section shall be valid unless filed with the Board within two years of the initial date of eligibility.
- (i) No survivor benefit shall be paid to any person who intentionally and unlawfully killed or participated in procuring the death of the retiree or member.
- (j) In order to be deemed a surviving spouse of an active employee under the terms of this Section, the spouse must have been married to the active member at the time of the active member's death.
- (k) Notwithstanding any other provision of this Section, benefits payable to a disabled child shall be payable for the life of the child subject to the conditions set forth in this Section. In order to qualify for benefits under this Section, a child or a guardian of the child must make proper application for benefits and secure the approval of the Advisory Committee and the Trustees. Such approval shall be based upon a comprehensive review of all documents and evidence pertaining to the nature, severity and continuance of the disabling condition. The standards for the disability determination shall generally conform to those employed by the Social Security Administration in conjunction with the payment of supplemental security income benefits for children with disabilities. For the purposes of this subsection, a child will be considered disabled if he or she has a physical or mental condition or combination of conditions that results in "marked and severe functional limitations." The disabling condition must last or be expected to last at least 12 months or be expected to result in the child's death.

(Ord. 2005-432-E, § 2)

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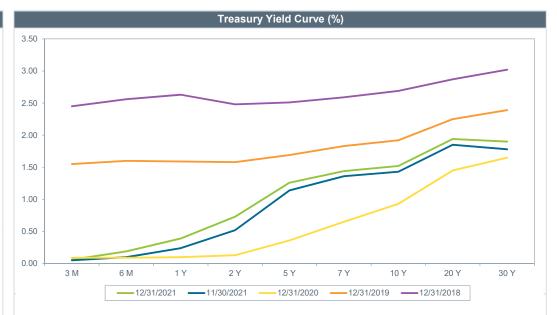
Capital Markets Review

As of 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.

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Economic Indicators	Dec-21		Nov-21	Dec-20	10 Yr	20 Yr
Federal Funds Rate (%)	0.07	_	0.07	0.09	0.63	1.30
Breakeven Inflation - 5 Year (%)	2.91	<b>A</b>	2.81	1.97	1.79	1.86
Breakeven Inflation - 10 Year (%)	2.59	<b>A</b>	2.51	1.99	1.95	2.04
Breakeven Inflation - 30 Year (%)	2.38	<b>A</b>	2.32	2.00	2.04	2.25
Bloomberg US Agg Bond Index - Yield (%)	1.75	<b>A</b>	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	<b>A</b>	111.90	87.10	101.46	90.79
CPI YoY (Headline) (%)	7.0	<b>A</b>	6.8	1.4	1.9	2.2
CPI YoY (Core) (%)	5.5	<b>A</b>	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	7.2
US Dollar Total Weighted Index	115.32	▼	116.22	111.33	107.28	103.10
WTI Crude Oil per Barrel (\$)	75	<b>A</b>	66	49	66	64
Gold Spot per Oz (\$)	1,829	<b>A</b>	1,775	1,898	1,425	1,086

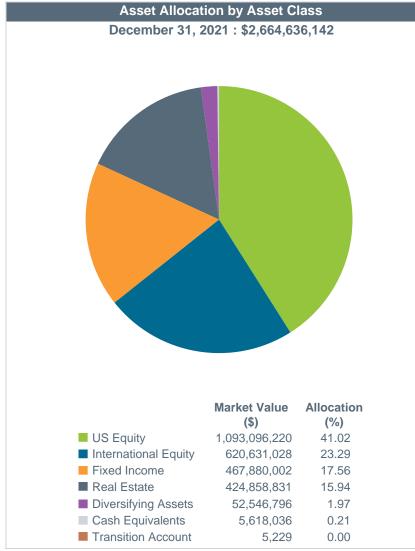


Treasury Yield Curve (%)	Dec-21		Nov-21		Dec-20		Dec-19		Dec-18
3 Month	0.06		0.05		0.09		1.55		2.45
6 Month	0.19		0.10		0.09		1.60		2.56
1 Year	0.39		0.24		0.10		1.59		2.63
2 Year	0.73		0.52		0.13		1.58		2.48
5 Year	1.26		1.14		0.36		1.69		2.51
7 Year	1.44		1.36		0.65		1.83		2.59
10 Year	1.52		1.43		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 Inc	dex (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 Cmdty Index (TF	()	3.53	-1.56	27.11	27.11	9.86	3.66	0.11	-2.85

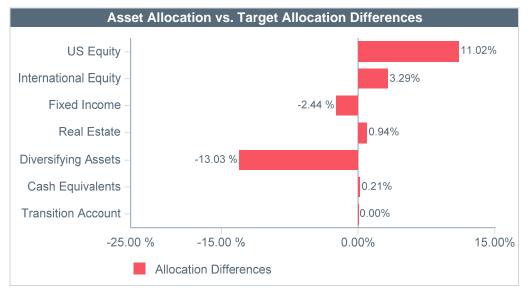
NCREIF performance is reported quarterly; MTD and QTD returns are shown as "N/A" on interim-quarter months and until available. Data shown is as of most recent quarter-end. Treasury data courtesy of the US Department of the Treasury. Economic data courtesy of Bloomberg Professional Service.



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



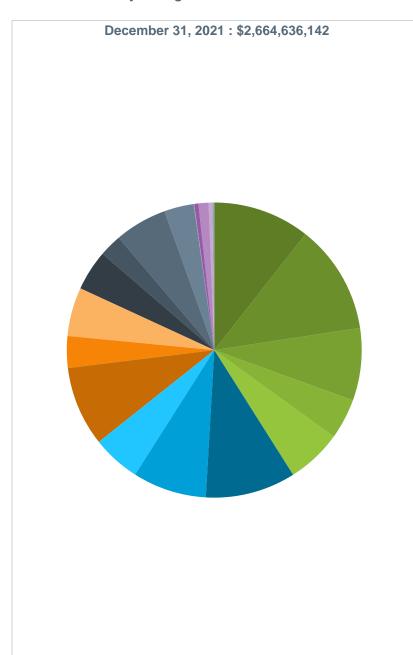
	Asset Allocation	vs. Target All	ocation		
	Market Value (\$)	Allocation (%)	Min (%)	Target (%)	Max (%)
Total Fund	2,664,636,142	100.00	-	100.00	-
US Equity	1,093,096,220	41.02	20.00	30.00	40.00
International Equity	620,631,028	23.29	10.00	20.00	25.00
Fixed Income	467,880,002	17.56	10.00	20.00	30.00
Real 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 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.



	Allocatio	Allocation					P	erformand	e (%)				
	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	



	Allocatio	n					P	erformand	e (%)				
	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	





	Allocation	า					P	erformand	e (%)				
	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	





	Allocation				Performance (%)								
	Market Value (\$)	%	MTD	QTD	FYTD	CYTD	1 Year	3 Years	5 Years	7 Years	10 Years	Since Incep.	Inception Date
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.



### City of Jacksonville Employees' Retirement System Addendum

#### **Performance Related Comments:**

- Performance is annualized for periods greater than one year.
- Performance and market values shown are preliminary and subject to change.
- The inception date shown indicates the first full month of performance following initial funding.
- The market value shown for the Transition Account includes residual assets from terminated managers.
- RVK began monitoring the assets of the City of Jacksonville Retirement System on 01/01/2019. Prior historical data was provided by the custodian and previous consultant.
- Franklin Templeton Global Multisector Plus (CF) performance prior to 03/2016 is represented by Templeton Global Total Return (SICAV).

#### **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.



## **City of Jacksonville Employees' Retirement System Addendum**

As of December 31, 2021

- 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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