### AGENDA

### INVESTMENT REVIEW MEETING OF THE CITY OF MIAMI FIRE FIGHTERS' & POLICE OFFICERS' **RETIREMENT TRUST**

DATE:

Thursday, November 17, 2022

TIME:

8:30 a.m.

LOCATION: 1895 SW 3 Ave., Miami, FL 33129 Gurdak – Hall Conference Room

> For Internet access visit our website at www.miamifipo.org For access via telephone call (305) 858-6006

The items on this agenda are for discussion and any recommendations for action to be taken by the Board.

If a person decides to appeal any decision made by the Board with respect to any matter considered at this meeting or hearing, he/she will need a record of the proceedings and for such purpose he/she may need to insure that a verbatim record of the proceedings is made which record includes the testimony and evidence upon which the appeal is to be made. Source: Section 286.0105 Florida Statutes 1980.

This meeting will be conducted virtually via Microsoft Teams. For persons wishing to have access to the meeting a link will be provided on our website, www.miamifipo.org.

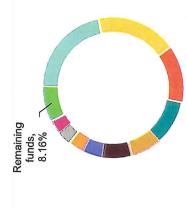
In accordance with the Americans With Disabilities Act of 1990, persons needing a special accommodation to participate in this proceeding should contact the Fire and Police Pension Office no later than seven (7) days prior to the proceeding for assistance (Telephone 305/858-6006); if hearing impaired, telephone the Florida Relay Service for assistance (Telephone 800/955-8771/TDD or 800/955-8770/Voice)

- 1. <u>INPUT FROM MEMBERS AND THE GENERAL PUBLIC</u>
- (Pg. 3 6)2. <u>VANGUARD DROP INVESTMENTS OPTIONS</u>
  - 3. <u>MEKETA INVESTMENT CONSULTANTS</u>
    - a. Economic and Market Update
    - b. Performance Report as of September 30, 2022
    - c. Fiscal Year Look Back
    - d. Next Fiscal Year
  - 4. <u>ADMINISTRATIVE ISSUES</u>
- (Pg. 7 10) P. Schippereit Award of Disability Retirement

### Assets by investment

# CITY OF MIAMI FIRE FIGHTERS' AND POLICE OFFICERS' DROP

Investments	Balance	Percent of total assets
Short lerm Keserve Funds	\$40,824,580.22	24.89%
Bond Funds	\$5,186,465.45	3.16%
Balanced Funds	\$74,421,045.64	45.38%
Stock Funds	\$43,558,638.25	26.56%
lotals	\$163,990,729.55	100.00%



<ul> <li>Vanguard Target Retirement 2025 Fund</li> <li>Vanguard Wellington™ Fund Admiral™</li> <li>Vanguard Retirement Savings Trust V<sup>2</sup></li> </ul>		Ralance	total accord
Vanguard Target Re Vanguard Wellingtor Vanguard Retiremen			toldi assets
<ul><li>Vanguard Wellingtor</li><li>Vanguard Retiremen</li></ul>	tirement 2025 Fund	\$35,102,930.88	2141%
Vanguard Retiremen	/anguard Wellington™ Fund AdmiraI™ Shares	\$30.237.289.00	18 4/9%
	/anguard Retirement Savings Trust V 2	\$24 482 844 07	10.4470
<ul> <li>Vanguard Cash Res</li> </ul>	/anguard Cash Reserves Federal Money Market Fund Admira m Sharan 1	640.000.470.1101	12.32%
	olaida dia na mana di ana di a	\$16,930,456.17	10.32%
Vanguard Growth Inc	/anguard Growth Index Fund Investor Shares	\$11,905,369,59	7 26%
<ul> <li>Vanguard Institutions</li> </ul>	/anguard Institutional Index Fund Institutional Shares	\$11 205 719 14	7000 9
Vanguard Mid Can Is	A property of the property of	10116016	0.00.0
Varigualu Mid-Cap II	daiguaid Mid-Cap Illuex Fund Admiral " Shares	\$7,525,189.33	4.59%
Vanguard Small-Cap	/anguard Small-Cap Index Fund Investor Shares	\$5,889,004.95	3 59%
<ul> <li>Vanguard Target Ret</li> </ul>	/anguard Target Retirement Income Fund	\$5.565.407.92	3 30%
Vanguard Explorer™ Fund	Fund	\$5.066.289.61	3.00%
Totals			0,000
		\$150,610,467.67	91.84%

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### Assets by investment

# CITY OF MIAMI FIRE FIGHTERS' AND POLICE OFFICERS' DROP

Investments	Amount	Number of participants by fund	Percent of	Percent of participants	
Short Term Reserve Funds Vanquard Treasury Money Market Fund 1			2000	Illvesting	Y I D total return
Vandilard Cash Beserves Endown Manual Francis Cash	\$2,711,312.98	11	1.65%	2.14%	0.45%
Vanigated Castromont Covince Teneral Molley Market Fund Admiral in Shares	\$16,930,456.17	104	10.32%	20.23%	0.48%
Bond Funds	\$21,182,811.07	125	12.92%	24.32%	0.89%
Vanguard Inflation-Protected Securities Fund Investor Shares	\$1,113,854.93	20	0.68%	%08 E	7007 7
Vanguard Total Bond Market Index Fund Admiral™ Shares  Balanced Funds	\$4,072,610.52	29	2.48%	13.04%	-10.87%
Vanguard Target Retirement 2025 Fund	\$35,102,930.88	174	21.41%	33 85%	70 77 77
Vanguard Target Retirement 2035 Fund	\$2,797,164.91	22	1.71%	4.28%	-14.41%
Vanigualu Tarad Betiram at 1	\$472,628.52	7	0.29%	1.36%	-16.81%
Vanguard Mallinator M Eura Administra Chamber	\$5,565,407.92	45	3.39%	8.75%	-11.17%
Variety Taract Detironant 2005 F J	\$30,237,289.00	141	18.44%	27.43%	-14.06%
Stock Funds	\$245,624.39	3	0.15%	0.58%	-16.99%
Vanguard Growth Index Fund Investor Shares	\$11,905,369.59	152	796 7	702.2	
Vanguard Total International Stock Index Fund Investor Shares	\$1,967,065.62	55	1 20%	40.20%	-25.27%
Vanguard Explorer™ Fund	\$5,066,289.61	98	3 09%	16.73%	-18.68%
Vanguard Small-Cap Index Fund Investor Shares	\$5,889,004.95	122	3.59%	73 74%	-20.99%
Vanguard Institutional Index Fund Institutional Shares	\$11,205,719.14	138	6.83%	26.85%	-15.16%
vangaard war-dab index Fund Admiral M Shares	\$7,525,189.33	134	4.59%	26.07%	-17.26%
Totals	\$163,990,729.55		100.00%		

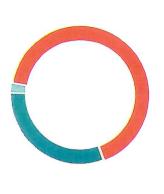
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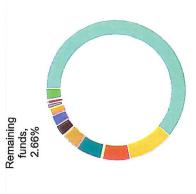
### Contributions by investment

# CITY OF MIAMI FIRE FIGHTERS' AND POLICE OFFICERS' DROP

		Percent of total
INVESTMENTS	Contributions	contribution
Short Term Reserve Funds	\$447,450.69	2.27%
Bond Funds	\$30,862.55	0.16%
Balanced Funds	\$13,174,574.06	66.77%
Stock Funds	\$6,078,968.01	30.81%
Totals	\$19,731,855.31	100.00%



Top ten funds	Confributions	Percent of total
Vanguard Target Retirement 2025 Fund	\$12,033,708.63	%66.09
Vanguard Growth Index Fund Investor Shares	\$2,115,614.03	10.72%
Vanguard Institutional Index Fund Institutional Shares	\$1,279,553.00	6.48%
Vanguard Mid-Cap Index Fund Admiral™ Shares	\$1,190,133.40	6.03%
Vanguard Small-Cap Index Fund Investor Shares	\$836,829.85	4.24%
Vanguard Target Retirement 2035 Fund	\$516,599.07	2.62%
Vanguard Explorer™ Fund	\$495,715.73	2.51%
Vanguard Wellington™ Fund Admiral™ Shares	\$359,025.04	1.82%
Vanguard Retirement Savings Trust V <sup>2</sup>	\$206,279.04	1.05%
Vanguard Treasury Money Market Fund 1	\$173,524.72	0.88%
Totals	\$19,206,982.51	97.34%



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### Contributions by investment

# CITY OF MIAMI FIRE FIGHTERS' AND POLICE OFFICERS' DROP

Investments	Amount of contribution	contributors	Percent of total	Percent of participants
Short Term Reserve Funds		Dy Iuna	contributions	investing
Vanguard Treasury Money Market Fund 1	\$173 621 73	•		
Vanguard Cash Reserves Federal Money Market Flind Admiral™ Shares 1	21.420,0.14	33	0.88%	1.46%
Vanguard Retirement Savings Trust V. 2	\$67,646.93	2	0.34%	%86.0
Bond Funds	\$206,279.04	3	1.05%	1.46%
Vanguard Inflation-Protected Securities Fund Investor Shares	200 00	•		
Vanguard Total Bond Market Index Fund Admiral™ Sharas	92,384.38	2	0.02%	0.98%
Balanced Funds	\$27,868.17	4	0.14%	1.95%
Vanguard Target Retirement 2015 Fund	\$2 405	•		
Vanguard Target Retirement 2025 Fund	40.000.000 40.000.000		0.01%	0.49%
Vanguard Target Retirement 2035 Fund	\$12,033,708.63	142	%66.09	69.27%
Vanguard Target Retirement 2045 Fund	\$516,599.07	9	2.62%	2.93%
Vanduard Target Retirement Income Find	\$161,170.46	3	0.82%	1.46%
Vanduard Wellington Terring Admired The Admired Terring Control	\$2,405.58		0.01%	0.49%
Vanduard Tarnet Retirement 2055 Eund	\$359,025.04	20	1.82%	9.76%
Stock Funds	\$99,259.64	3	0.50%	1.46%
Vanguard Growth Index Fund Investor Shares	\$2 115 614 03	9		
Vanguard Explorer™ Fund	00:1:00	0/	10.72%	34.15%
Vanquard Small-Cap Index Fund Investor Shares	4495,715.73	31	2.51%	15.12%
Vanauard Institutional Index Fund Institutional Shares	\$836,829.85	48	4.24%	23.41%
and international Office Industrial Office Indus	\$1,279,553.00	54	6.48%	26.34%
Vanguara Total International Stock Hildex Fund Investor Shares	\$161,122.00	10	0.82%	4 88%
vangaala iyiid-dab iiidex Fuild Auffilfal "" Shafes	\$1,190,133.40	09	6.03%	70 27 27%

Totals

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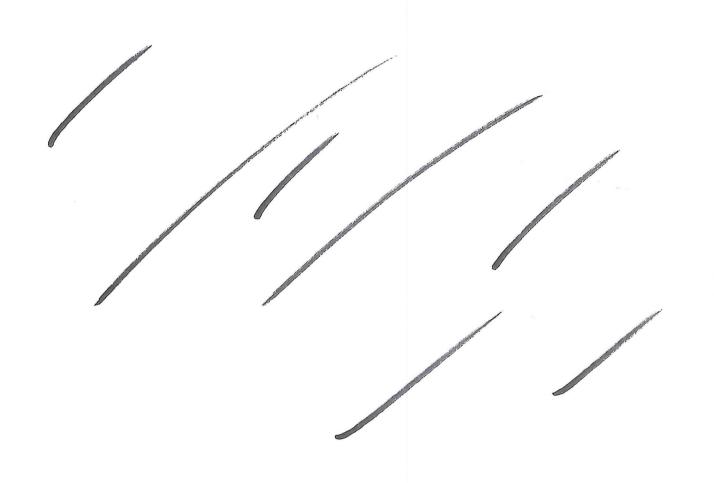
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100.00%

\$19,731,855.31

DISABILITY APPLICATIONS (cont'd):



### Paul Schippereit - Police - Step 3

Member R. Weilbacher questioned whether the board could grant a disability without examining the applicant. Attorney S. Cypen explained that the board was relying on the medical advisor's, Dr. M. Cavanaugh, expert testimony.

The board reviewed P. Schippereit's disability package which contained the board's medical advisor's report. Dr. M. Cavanaugh's final medical report reads in pertinent part:

### DISABILITY APPLICATIONS (cont'd):

### Paul Schippereit - Police - Step 3 (cont'd)

"...I have reviewed all of the attached information concerning Mr. Paul Schippereit.

In brief summary, Mr. Schippereit was in good health until he was involved in an on-duty accident that occurred on approximately January 25, 1984 at which time he was apparently struck by a moving vehicle. At that time he suffered multiple injuries, the most significant of which was a head trauma, a fracture of his cervical spine and a comminuted fracture of the tibia. He underwent multiple operative procedures at Jackson Memorial Hospital where he was hospitalized from 1/25/84 - 7/2/84. On discharge from Jackson Memorial Hospital he continued to be functioning poorly, had difficulty talking and appeared to have a very low cognitive level of skills.

He was transferred by Air Ambulance to Lake Erie of Rehabilitation in Pennsylvania. He was at the Lake Erie Institute from November, 1984 until approximately November, Please see the admission history and physical from the Lake Erie Institute dated You will note that he had multiple traumatic injuries to his brain including occipital hematoma, left frontal hygroma with mass effect, secondary hydrocephalus status post right ventricular peritoneal shunt. He also had an aspiration pneumonia in the hospital, a right tibia/fibula fracture and status post bone graft, severe heterotropic ossification of the elbows, knees and hips and was functioning at a low cognitive level.

### DISABILITY APPLICATIONS (cont'd):

### Paul Schippereit - Police - Step 3 (cont'd)

Mr. Schippereit was treated as an inpatient at Leir from November, 1984 until approximately 7/24/86 and after that time had been receiving treatment at an extended care program at Leir. Despite extensive and complete treatment, he has continued to function at a lower cognitive level at times not able to read the newspaper. He continues to be wheelchair bound with a left hemiparesis, has had a right below-the-knee amputation and several other operations due to his heterotropic ossification.

In November of 1987 transferred to the center at Manatee Springs for Mr. Schippereit custodial care. He is felt to have reached the maximum medical improvement that he could have received at the Lake Erie Institute, and appears to have been transferred primarily to be closer to his family. From reviewing his records he appears to be continuing to function at a low cognitive rate, unable to read the newspaper with occasional bouts of anger. His physical status remains with a left hemiparesis and he wheelchair and bed bound. He continues to be incontinent of urine and stool. He is status right below-the-knee amputation and several other operations due to his heterotropic ossification. His long term prognosis is dismal and I doubt that he will undergo any further medical improvement.

I have not examined Mr. Schippereit and therefore am unable to assign any degree of medical impairment. However, I believe it is obvious from reviewing the attached information that he will not be able to return to duty as a police officer or to any other meaningful duties with the City of Miami."

### MINUTES OF THE MEETING OF THE CITY OF MIAMI FIRE FIGHTERS' & POLICE OFFICERS' RETIREMENT TRUST - 3/30/88 - PAGE 16 of 35

### DISABILITY APPLICATIONS (cont'd):

### Paul Schippereit - Police - Step 3 (cont'd)

Discussion followed. M. Wisner moved and was seconded by R. Weilbacher to grant P. Schippereit and Accidental Disability Retirement. Discussion resumed.

Attorney S. Cypen pointed out a problem with the guardianship papers. The Administrator was asked to request a current certified copy from Dade County. The motion on the floor ws amended to include "subject to presentation of proper documentation", and was approved unanimously.

