

BOARD OF TRUSTEES REGULAR MEETING AGENDA TUESDAY – MAY 16, 2023 – 1:30 P.M.

Trustees:

Stephen Hill – Chairman; Steve Kenny – Vice-Chairman; Steve Stagg – Trustee; Jonette Socall - Trustee; Dennis Rogero – Trustee; Elizabeth Mackie – Trustee; Javier Moreno – Trustee

Supporting Staff:

Dana Blydenburgh - GE Pension Plan Supervisor and Recording Secretary; Justin Vaske - Assistant City Attorney and Board Attorney; Lee Huffstutler - Chief Accountant; Rosie Rivera - Accounting Operations Manager; April Oliver - Accountant II; Katrina Hughes - Accountant I; Pamela Powell - Accounting Technician I; Amy Reynolds - Accounting Technician I; Angie Sotolongo - Office Support Specialist III.

Consultants:

Jason Pulos and Elizabeth Bowen - Asset Consulting Group (ACG)

Location:

City of Tampa, Julian B Lane Conference Room 402 W Laurel Street, Tampa

FL 33607

Join on your computer or mobile app Click here to join the meeting

Or call in (audio only) +1 941-263-1615,,861697092#

Phone Conference ID: 861 697 092#

Any person who decides to appeal any decision of the Board of Trustees with respect to any matter considered at this meeting will need a record of the proceedings, and for such purpose, may need to hire a court reporter to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based. In accordance with the Americans with Disabilities Act and Section 286.26, Florida Statutes, persons with disabilities needing special accommodations to participate in this meeting should contact the General Employees' Retirement Fund at least 48 hours prior to the date of the meeting.

- I. Pledge of Allegiance
- II. Roll Call
- III. Public Comments
- IV. Approval of Minutes

Minutes for Regular Board Meeting on April 18, 2023 (motion)



V. Investment Consultant Report

Jason Pulos, Asset Consulting Group

- 1Q 2023 Performance Review
- ❖ Portfolio Performance Review & Market Update April 2023
- Liquidity Needs (motion)
- ❖ Private Equity & Private Real Estate Discussion and Recommendations

VI. Annual Actuarial Valuation Report

Joe Griffin and Amanda Brown, Foster & Foster

Annual Valuation Report (motion)

VII. Legal Report

Justin Vaske, Assistant City Attorney & Board Counsel

VIII. Administrative Report – Receive & File all Documents

Longevity Retirement, Deferred Retirement, DROP Applications, Survivor Allowance, Estate Payments. City of Tampa Reimbursement, DROP Options, Monthly and Quarterly Invoices. *(motion)*

IX. Adjournment



Upcoming Meeting Schedule

Tuesday, June 20, 2023 – 1:30 p.m.

Regular Board Meeting

Julian B Lane Conference Room

Pension Conferences

FPPTA Annual Conference June 25 – 28, 2023 Rosen Shingle Creek

FPPTA Trustees School October 1 – 4, 2023 Sawgrass Marriott

FPPTA Trustees School January 28 - 31, 2024 Rosen Centre



BOARD OF TRUSTEES REGULAR MEETING MINUTES TUESDAY – APRIL 18, 2023 – 1:30 P.M.

<u>Support Staff:</u> Dana Blydenburgh, GE Pension Plan Supervisor and Recording Secretary; Justin Vaske, Assistant City Attorney and Board Attorney; Lee Huffstutler, Chief Accountant; Rosie Rivera, Accounting Operations Manager; April Oliver, Accountant II; Katrina Hughes, Accountant I; Pamela Powell, Account Tech I; Amy Reynolds, Account Tech I; and Angie Sotolongo, Office Support Specialist III.

<u>Consultants to Board:</u> Elizabeth Bowen, Asset Consulting Group (ACG). Joe Griffin and Amanda Brown, Foster & Foster.

Guests: Media.

I. PLEDGE OF ALLEGIANCE

Chairman Hill led the pledge of allegiance.

II. ROLL CALL

Mr. Hill, Chairman, presiding, brought the meeting to order at 1:30 p.m.

Board Members Present: Stephen Hill, Chairman; Steven Kenny, Vice Chairman; Javier Moreno, Trustee; Elizabeth Mackie, Trustee (excused absence); Dennis Rogero, Trustee (excused absence); Jonette Socall, Trustee; and Steve Stagg, Trustee.

III. PUBLIC COMMENTS - Ten (10) Minutes Total – Three (3) Minutes per Speaker

None

IV. APPROVAL OF MINUTES

Mr. Hill requested the Board approve the meeting minutes from March 21, 2023.

MOTION: Javier Moreno made motion to approve the Minutes. Steve Stagg seconded the motion. MOTION CARRIED.

V. INVESTMENT CONSULTANT REPORT

The City of Tampa's international equity managers presented firm, portfolio, and performance updates on their strategies to the Board. Each manager provided materials to the Board for review. Brian Huerta provided an update regarding the WCM Focused Growth International



strategy. Kieran McGlynn and Tom Harvey presented to the Board on the emerging markets manager, Aberdeen Asset Management. Ben Kottler represented Marathon-London International Fund.

ACG provided an update on capital markets and the monthly performance report for the period ending 3/31/23.

As of March 31, 2023, the total fund value stood at approximately \$763 million. Year-to-date through March 31, 2023, the fund is up 5.41% gross of fees, compared to the Policy Index returns of 4.96% for the same period. Over the five-year period ending March 31, 2023, the Fund is up 6.12% gross of fees annualized compared to the policy index of 5.89% for the same period. On a ten-year basis, the Fund is up 7.26% gross of fees versus 6.81% for the Policy Index.

For the Plan's \$5.4 million April liquidity needs, ACG recommended sourcing \$3.8 million from Dodge & Cox Incorporated US Large Cap Equity and \$1.6 million from cash.

MOTION: Steve Stagg made motion to source April liquidity as \$3.8 million from Dodge & Cox Incorporated US Large Cap Equity and \$1.6 million from cash. Steve Kenny seconded the motion. MOTION CARRIED.

VI. ACTUARIAL REPORT

Joe Griffin of Foster & Foster presented a study relating to investment rate of return. Discussion ensued on the Plan's present expected rate of return and the future economic stability of investments.

MOTION: Steve Stagg made motion to lower the Plan's expected rate of return to 7.0% effective with fiscal year ending 2025, and to use the current expected rate of return of 7.25% to produce this year's Actuarial Valuation Report. Javier Moreno seconded the motion. MOTION CARRIED.

VII. LEGAL REPORT

Justin Vaske provided an update on pending legislative activity.

VIII. CONSENT AGENDA – RECEIVE & FILE ALL DOCUMENTS

Ms. Blydenburgh provided an update on the pension system software implementation. Beginning with procurement in 2018, the system operated on an antiquated mainframe check



writing system to a present-day, cutting edge software system with self-service functionality, fully integrated imaging and workflow, and a robust reporting tool. The initial total project cost was \$5.7M with final total costs at \$6.6M. There is a small sum of money remaining to spend toward software customizations.

Ms. Blydenburgh advised that the Consent Agenda has been reviewed and the items listed are true, correct, and have been found to be accurate.

Retirement Benefits & Estate Payments:

Longevity Retirements, Deferred Retirement, DROP Application, Survivor Allowances, Estate Payments, Disability Allowance, DROP Exits. Monthly and Quarterly Invoices.

MOTION: Motion was made by Steve Stagg to approve the Consent Agenda and to Receive & File all Documents. Motion was seconded by Steve Kenny. MOTION CARRIED.

IX. ADJOURNMENT

There being no further business, Chairman Hill adjourned the meeting at 3:59 p.m. and advised the Board that the next meeting would be held on Tuesday, May 16, 2023 at Julian B. Lane Community Room.

BOARD CHAIRMAN - Stephen G. Hill

GE PENSION PLAN SUPERVISOR & RECORDING SECRETARY – Dana Blydenburgh

May 16, 2023



We are proud to announce that ACG has again been named a Greenwich Associates Quality Leader - recognized as one of the top consultants in the industry.

Methodology and Disclosure: Between February and November of 2022, Coalition Greenwich (previously known as Greenwich Associates), conducted in-person and phone interviews and online surveys with 727 professionals at 590 of the largest tax-exempt funds in the United States, including corporate and union funds, public funds, endowments and foundations, insurance accounts, and healthcare organizations, with either pension or investment pool assets greater than \$150 million. Study participants to provide quantitative and qualitative evaluations of their asset managers and investment consultants, qualitative assessments of those lirms soliciting their business and detailed information on important market trends. ACG is one of four firms recognized in the mid-size investment consultant category. The ratings may not be representative of any one client's experience with ACG; rather they are representative of those clients that chose to participate in the survey. The results are not indicative of ACG's future performance. ACG does not pay to have its clients participate in the study.

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Economic Overview

- First Republic became the 3rd recent failure of a mid-sized bank, yet markets remained calm as risks to the financial system were downplayed
- US real GDP grew at a 1.1% annualized pace in 1Q23, below expectations and a slowdown from the 2.6% rate in the fourth quarter of 2022
- CPI fell from 6.0% to 5.0%, below forecasts, but the market is still expecting an additional 25 bps Fed rate hike in early May

Market Returns Asset Class Valuations - Rebalancing Rationale Key Risk Factors We Are Watching · April returns were mixed with US large, int'l dev. leading Equities currently priced for a mild recession Inflation and labor market data US small, EM lag on banking fears and China political tensions Favor core bonds (US Treasuries) over high yield Tightening financial conditions, Fed mistake Cash remains attractive with yields around 5% Potential bank-crisis contagion INSCI EAFE 2.9% Downward revisions to corporate earnings 9.2% Current S&P 500 Ongoing geopolitical tensions 1.6% **Asset Class** Valuation Rationale Potential debt ceiling crisis 4.6% Bloomberg US Corp. HY Balanced 1.0% US Large Cap upside/downside risks Markets Generally Perform Well After Fed Peaks 3.6% Bloomberg Aggregate Balanced 0.6% US Small Cap upside/downside risks 3.6% Bloombera US Treasury Market Returns in the 12 Months Following 0.5% Favorable valuations, Int'l Developed **Hiking Cycle** currency tailwinds 2.5% Bloomberg Muni Bond -0.2% Balanced **Emerging Mkt** 40% upside/downside risks 34.7% MSCI Emerging Markets 30.8% 31.5% 30% Russell 2000 Cash High current yield -11.8% 21.0% 18.9% %0 20% Core Bonds Favor high quality 13.1% ■YTD ■IMonth Duration, spreads 10% Multi-Sector balanced Source: Bloomberg, ACG Research (as of 4/30/2023) Duration, spreads Unconstrained balanced Average Annual Return Assumptions (Next 10 Years) -10% Historically low (but 12% Core Real Estate -10.6% risina) cap rates 10% -20% 8% Fairly Valued Overvalued Undervalued Jun. Feb. Feb. May Jun. Dec. Ava. 6% 1989 1995 2000 2006 4% 2% Last Rate Hike The Hore Bonds Estate Bonds of Poly Edith Edith Fride Edith ■ S&P 500 TR Bloomberg US Agg Bond Recent Articles (click on links below) US Banking System & the Economy (May) Covid - Three-Year Update (March) Source: Bloomberg China Reopening (January)

Selected 1Q 2023 Pages

Performance vs. Objectives

For the Periods Ending March 31, 2023

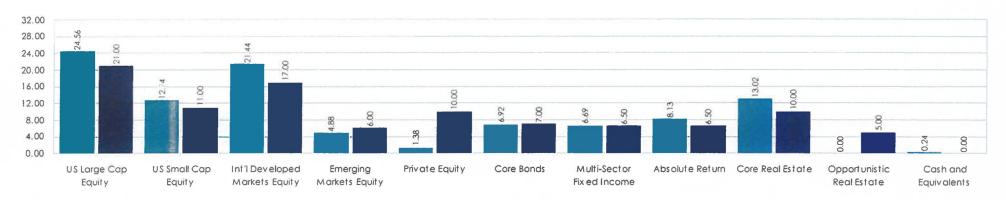
	Benchmark (%)	Rank	Total Portfolio (%)	Rank	Objective Met?	Benchmark (%)	Rank	Total Portfolio (%)	Rank	Objective Met?
			5 Years					10 Years		
The Total Portfolio gross return should equal or exceed the actuarial rate of return over a complete market cycle.	7.25		5.89		No	7.25		7.15		No.
The Total Portfolio gross return should equal or exceed the annualized total return of the Policy Index.	5.78		5.89		Yes	6.76		7.15		Yes
• The Total Portfolio gross return is expected to perform in the top 40% of a universe of public funds.	6.35	40th	5.89	63rd	No	7.27	40th	7.15	48th	No
It is desired that the Total Portfolio gross return have less volatility than the Policy Index.	11.86		12.32			9.58		10.07		

Performance and Statistics are calculated using monthly return data. * Indicates net of fee data.

Policy Index: Effective February 2021, the index consists of 21.00% Russell 1000, 11.00% Russell 2000, 17.00% MSCI EAFE, 10.00% MSCI EAFE, 10.00% MSCI Emerging Markets, 20.00% Bloomberg US Aggregate, 15.00% NFI ODCE © 2023 Asset Consulting Group All Rights Reserved

Total Portfolio

For the Period Ending March 31, 2023



Actual Allocation
Target Allocation

	Market Value (\$000s)	Actual Allocation (%)	Target Allocation (%)	Over/Under Target (%)	Range Min-Max (%)
Total Portfolio	755,297	100.00	100.00		
Equity	490,869	64.99	65.00	-0.01	55.00 - 75.00
US Large Cap Equity	185,513	24.56	21.00	3.56	15.00 - 30.00
US Small Cap Equity	96,191	12.74	11.00	1.74	5.00 - 15.00
Int'l Developed Markets Equity	161,914	21.44	17.00	4.44	10.00 - 25.00
Emerging Markets Equity	36,865	4.88	6.00	-1.12	0.00 - 10.00
Private Equity	10,386	1.38	10.00	-8.62	0.00 - 15.00
Fixed Income	164,174	21.74	20.00	1.74	15.00 - 30.00
Core Bonds	52,231	6.92	7.00	-0.08	5.00 - 15.00
Multi-Sector Fixed Income	50,514	6.69	6.50	0.19	0.00 - 12.50
Absolute Return	61,429	8.13	6.50	1.63	0.00 - 12.50
Real Assets	98,410	13.03	15.00	-1.97	5.00 - 20.00
Core Real Estate	98,372	13.02	10.00	3.02	5.00 - 15.00
Opportunistic Real Estate	37	0.00	5.00	-5.00	0.00 - 10.00
Cash and Equivalents	1,845	0.24	0.00	0.24	

Total Portfolio

For the Periods Ending March 31, 2023



The rankings represent the portfolio's returns versus a peer universe. The rankings are on a scale of 1 to 100 with 1 being the best.

Total Portfolio

For the Periods Ending March 31, 2023



	Total	
	Portfolio	Policy Index
Return (%)	7.15	6.76
Standard Deviation (%)	10.07	9.58
Sharpe Ratio	0.63	0.62

10 Year Portfolio Statistics

Benchmark Relative Statistics

10 Year Return Analysis

Beta	1.04
Up Capture (%)	106.11
Down Capture (%)	104.46

10 Year Growth of a Dollar \$2.40 \$2.20 \$2.00 \$1.80 \$1.60 \$1.40 \$1.20 \$1.00 \$0.80 Sep-12 Jun-14 M ar-16 Dec-17 Sep-19 Jun-21 M ar-23 -Total Portfolio -Policy Index

	Total	
	Portfolio	Policy Index
Number of Months	120	120
Highest Monthly Return (%)	8.73	8.65
Lowest Monthly Return (%)	-10.04	-9.00
Number of Positive Months	79	81
Number of Negative Months	41	39
% of Positive Months	65.83	67.50

Rates of Return Summary & Universe Rankings

For the Periods Ending March 31, 2023

	Market Value (\$000s)	Actual Allocation (%)	FYTD (%)	Rank	1 Year (%)	Rank	3 Years (%)	Rank	5 Years (%)	Rank	10 Years (%)	Rank
Total Portfolio (07/85)	755,297	100.00	10.59	43	-5.31	62	11.37	38	5.89	63	7.15	48
Policy Index ¹			11.05		-5.49		10.32		5.78		6.76	
IM Public DB Gross			10.36		-4.92		10.95		6.14		7.10	
Equity (01/11)	490,869	64.99	19.64		-5.82		16.95		7.48		9.28	
Equity Composite Index ²			18.24		-6.42		16.10		6.80		8.64	
US Large Cap Equity (04/02)	185,513	24.56	21.27		-5.27		20.01		11.80		13.44	
Russell 1000			15.24		-8.39		18.55		10.87		12.01	
Loomis Sayles Large Cap Growth (08/18)	89,581	11.86	29.02	2	-4.26	9	16.52	46				
Russell 1000 Growth			16.88		-10.90		18.58		13.66		14.59	
eA US Large Cap Growth Equity			16.46		-11.05		16.39		11.87		13.53	
Dodge & Cox Incorporated (04/02)	95,932	12.70	14.85	40	-5.95	75	23.53	17	9.81	31	11.70	15
Russell 1000 Value			13.55		-5.91		17.93		7.50		9.13	
eA US Large Cap Value Equity			14.09		-4.33		19.58		9.02		10.22	
US Small Cap Equity (01/99)	96,191	12.74	11.81		-8.68		21.71		7.83		9.63	
Russell 2000			9.14		-11.61		17.51		4.71		8.04	
WTC Small Cap 2000 (01/99)	47,127	6.24	12.19	63	-10.31	77	22.18	47	8.86	29	11.68	17
Russell 2000			9.14		-11.61		17.51		4.71		8.04	
eA US Small Cap Core Equity			13.01		-6.96		21.97		7.73		10.30	
Leeward Small Cap Value (07/16)	25,755	3.41	10.93	76	-3.28	27	24.46	50	7.74	34		
Russell 2000 Value			7.70		-12.96		21.01		4.55		7.22	
eA US Small Cap Value Equity			13.50		-6.03		24.46		6.74		9.02	
ClariVest Asset Management (07/07)	23,310	3.09	12.03	49	-10.93	52	18.09	46	5.89	86	10.08	81
Russell 2000 Growth			10.46		-10.60		13.36		4.26		8.49	
eA US Small Cap Growth Equity			11.88		-10.73		17.83		9.05		11.40	
Non-US Equity (03/03)	198,779	26.32	23.72		-4.14		12.54		3.32		4.87	
Non-US Equity Index ³			24.84		-2.69		12.57		3.20		5.10	

FYTD: Fiscal year ending September.

Rates of Return Summary & Universe Rankings

For the Periods Ending March 31, 2023

	Market Value (\$000s)	Actual Allocation (%)	FYTD (%)	Rank	1 Year (%)	Rank	3 Years (%)	Rank	5 Years (%)	Rank	10 Years (%)	Rank
International Developed Market	161,914	21.44										
WCM Focused Growth International (07/20)	76,649	10.15	24.62	55	-4.72	72						
MSCI ACWI ex US			22.38		-4.57		12.32		2.97		4.65	
MSCI ACWI ex US Growth			22.76		-6.03		9.81		3.71		5.45	
eA ACWI ex-US Large Cap Equity			25.13		-2.96		13.22		4.08		5.99	
Fisher Investments (07/03) ⁴	36	0.00										
Marathon-London International Fund (08/15)	85,229	11.28	26.83	25	-0.83	32	14.08	40	4.08	39	••	
MSCI EAFE NetDiv			27.27		-1.38		12.99		3.52		5.00	
MSCI EAFE Value			27.07		0.38		15.29		2.38		4.35	
eA EAFE All Cap Core Equity			25.85		-2.33		13.37		3.86		6.03	
Emerging Markets Equity	36,865	4.88										
Aberdeen Asset Management (06/08)	36,865	4.88	15.44	54	-10.01	65	9.62	58	0.61	50	2.07	87
MSCI Emerging Markets			14.20		-10.30		8.23		-0.53		2.37	
eA Global Emerging Mkts Equity			15.74		-8.67		10.26		0.52		3.35	
Private Equity (12/21)	10,386	1.38	-6.35		-12.97							
Fixed Income (10/84)	164,174	21.74	4.40		-1.53		1.21		1.94	1 SE	2.05	
Bloomberg US Aggregate			4.89		-4.78		-2.77		0.91		1.36	
Core Bonds	52,231	6.92										
Loop Capital Asset Management (03/97)	52,231	6.92	5.22	35	-4.89	76	-2.47	91	0.98	96	1.55	90
Bloomberg US Aggregate			4.89		-4.78		-2.77		0.91		1.36	
eA US Core Fixed Income			5.06		-4.53		-1.64		1.42		1.85	
Multi Sector Fixed Income	50,514	6.69										
Manulife Strategic Fixed Income (10/20)	50,514	6.69	6.80	45	-2.66	55						
Bloomberg Multiverse	75		7.87		-7.90		-3.06		-1.24		0.22	
eA Global Unconstrained Fixed Income			6.24		-2.11		2.81		1.72		2.06	

Rates of Return Summary & Universe Rankings

For the Periods Ending March 31, 2023

	Market Value (\$000s)	Actual Allocation (%)	FYTD (%)	Rank	1 Year (%)	Rank	3 Years (%)	Rank	5 Years (%)	Rank	10 Years (%)	Rank
Absolute Return	61,429	8.13										
JP Morgan Strategic Income Opportunities (10/20)	61,429	8.13	1.90	93	2.48	12						
Bloomberg US Aggregate	•		4.89		-4.78		-2.77		0.91		1.36	
eA Global Unconstrained Fixed Income	•		6.24		-2.11		2.81		1.72		2.06	
Real Assets (07/02)	98,410	13.03	-12.60		-9.99		4.35		3.90		5.96	
Real Assets Composite Index 5	i		-8.38		-3.92		7.46		6.56		7.44	
Core Real Estate	98,372	13.02										
UBS Global Asset Management (09/00)	47,590	6.30	-11.88		-8.32		3.02		2.45		6.03	
NFI ODCE Net			-8.38		-3.92		7.46		6.56		8.47	
Blackstone Property Partners (07/17)	50,782	6.72	-13.29		-11.41		7.31		7.00			
NFI ODCE Net			-8.38		-3.92		7.46		6.56		8.47	
Opportunistic Real Estate	37	0.00										
Cash and Equivalents (06/93)	1,845	0.24	1.88		2.58		0.97		1.40		0.93	
US T-Bills 90 Day			1.93		2.50		0.89		1.41		0.87	

Notes:

Policy Index: Effective February 2021, the index consists of 21.00% Russell 1000, 11.00% Russell 2000, 17.00% MSCI EAFE, 10.00% MSCI EMERging Markets, 20.00% Bloomberg US Aggregate, 15.00% NFI ODCE Net

² Equity Composite Index: Effective May 2014, the index consists of 33.00% MSCI EAFE, 42.00% Russell 1000, 8.00% MSCI Emerging Markets, 17.00% Russell 2000.

³ Non-US Equity Index: Effective June 2014, the index consists of 80.00% MSCI EAFE, 20.00% MSCI Emerging Markets.

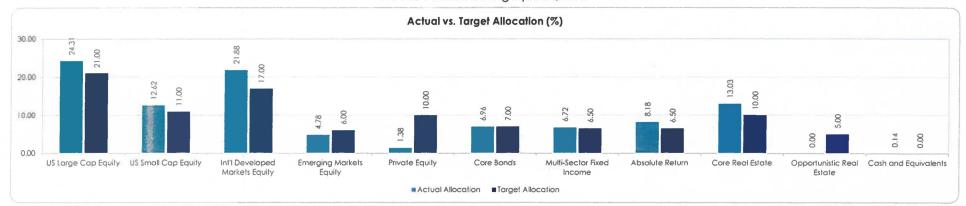
⁴ Fisher balance is residual cash from transition to WCM Focused Growth International.

⁵ Real Assets Composite Index: Effective July 2017, the index consists of 100.0% NFI ODCE Net.



April 2023 ASAP

For the Periods Ending April 30, 2023



Asset Class	Market Value (\$000s)	Actual Allocation (%)	Target Allocation (%)	Over/ Under (%)	Min -	nge Max %)
Total Portfolio	754,801	100.00	100.00	MASSAGE CO.		190K W
Equity	490,407	64.97	65.00	-0.03	55.00	75.00
US Large Cap Equity	183,518	24.31	21.00	3.31	15.00	30.00
US Small Cap Equity	95,285	12.62	11.00	1.62	5.00	15.00
Int'l Developed Markets Equity	165,121	21.88	17.00	4.88	10.00	25.00
Emerging Markets Equity	36,097	4.78	6.00	-1.22	0.00	10.00
Private Equity	10,386	1.38	10.00	-8.62	0.00	15.00
Fixed Income	164,983	21.86	20.00	1.86	15.00	30.00
Core Bonds	52,526	6.96	7.00	-0.04	5.00	15.00
Multi-Sector Fixed Income	50,746	6.72	6.50	0.22	0.00	12.50
Absolute Return	61,711	8.18	6.50	1.68	0.00	12.50
Real Assets	98,373	13.03	15.00	-1.97	5.00	20.00
Core Real Estate	98,372	13.03	10.00	3.03	5.00	15.00
Opportunistic Real Estate	1	0.00	5.00	-5.00	0.00	10.00
Cash and Equivalents	1,038	0.14	0.00	0.14	世纪10世纪	

For the Periods Ending April 30, 2023

		Market Value (\$000s)	Actual Allocation (%)	1 Month (%)	YID (%)	FYTD (%)	1 Year (%)	3 Years (%)	5 Years (%)	10 Years (%)	Since Inception (%)
Total Portfolio (07/85) Net of Fees *		754,801	100.00	0.56 0.55	4.96 4.88	11.21 11.03	1.65 1.20	8.90 8.28	5.99 5.39	6.97 6.39	8.35
	Policy Index			0.76	5.23	11.90	1.24	8.14	5.86	6.60	,
US Large Cap Equity (04/02) Net of Fees *	Russell 1000	183,518	24.31	0.98 0.98 1.24	11.24 11.13 8.79	22.46 22.23 16.67	6.98 6.56 1.82	15.69 15.20 14.22	11.85 11.36	13.37 12.91 11.95	9.55 8.52
US Small Cap Equity (01/99) Net of Fees *	Russell 2000	95,285	12.62	-0.94 -0.94 -1.80	2.87 2.68 0.89	10.76 10.36 7.18	-0.11 -0.83 -3.65	12.80 12.04 11.90	7.61 6.85 4.15	9.56 8.79 7.88	10.53 7.48
Non US Equity (03/03) Net of Fees *	Non-US Equity Index ²	201,218	26.66	1.26 1.23 2.12	9.58 9.39 9.99	25.29 24.83 27.49	5.25 4.57 5.96	10.50 9.79 10.81	3.39 2.73 3.26	4.53 3.84 4.84	7.70 8.14
Private Equity (12/21) *		10,386	1.38	0.00	-2.22	-6.35	-12.97				-11.52
Fixed Income (10/84) Net of Fees *	Bloomberg US Aggregate	164,983	21.86	0.51 0.49 0.61	2.83 2.72 3.59	4.94 4.73 5.53	1.28 0.94 -0.43	0.61 0.27 -3.15	2.29 1.99	1.94 1.67	6.02 6.23
Real Assets (07/02) ⁵ Net of Fees *		98,373	13.03	0.00 0.00	-7.05 -6.79	-12.60 -12.21	-9.99 -10.04	4.35 3.35	3.90 2.98	5.60 4.65	7.08
Cash and Equivalents (06/93)	eal Assets Composite Index ³ US T-Bills 90 Day	1,038	0.14	0.00 0.40 0.31	-3.38 1.45 1.39	-8.38 2.29 2.25	-3.92 3.00 2.81	7.46 1.09 0.99	6.56 1.45 1.44	7.05 0.97 0.90	2.62 2.42

Policy Index: Effective February 2021, the index consists of 21.00% Russell 1000, 11.00% Russell 2000, 17.00% MSCI EAFE, 10.00% MSCI ACWI, 6.00% MSCI Emerging Markets, 20.00% Bloomberg US Aggregate, 15.00% NFI ODCE Net.

² The Non US Equity Index consists of 80% MSCI EAFE and 20% MSCI Emerging Markets Index. Prior to June 2014, the Non U.S. Equity Policy Index consisted of 75% MSCI EAFE, 12.5% MSCI EAFE SMID NetDiv, and 12.5% MSCI Emerging Markets Index.

³ The Real Assets Composite Index consists of 100% NFI ODCE Net. Prior to July 2017, the Real Assets Composite Index consisted of 50% NFI ODCE Net and 50% FTSE EPRA/NAREIT Developed RE Index.

For the Periods Ending April 30, 2023

	Market	Actual	24 1	THE TAXA		I lan	3	5	10	Since
	Value	Allocation	Month	YTD	FYTD	Year	Years	Years	Years	Inception
	(\$000s)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
US Large Cap Equity (04/02)	183,518	24.31	0.98	11.24	22.46	6.98	15.69	11.85	13.37	9.55
Net of Fees *			0.98	11.13	22.23	6.56	15.20	11.36	12.91	
Russell 1000			1.24	8.79	16.67	1.82	14.22	11.07	11.95	8.52
Loomis Sayles Large Cap Growth (08/18)	90,250	11.96	0.75	22.21	29.99	12.33	12.45			12.11
Net of Fees *			0.75	22.09	29.71	11.80	11.90			11.50
Russell 1000 Growth			0.99	15.49	18.03	2.34	13.62	13.80	14.46	12.63
Dodge & Cox Incorporated (04/02)	93,268	12.36	1.20	2.72	16.22	2.54	18.90	9.90	11.63	9.14
Net of Fees *			1.20	2.64	16.03	2.21	18.53	9.54	11.27	
Russell 1000 Value			1.51	2.53	15.26	1.21	14.38	7.75	9.13	7.41
US Small Cap Equity (01/99)	95,285	12.62	-0.94	2.87	10.76	-0.11	12.80	7.61	9.56	10.53
Net of Fees *			-0.94	2.68	10.36	-0.83	12.04	6.85	8.79	Nice -
Russell 2000			-1.80	0.89	7.18	-3.65	11.90	4.15	7.88	7.48
WTC SC 2000 (01/99)	46,956	6.22	-0.36	4.64	11.79	-0.31	10.28	8.66	11.67	11.21
Net of Fees *			-0.36	4.48	11.44	-0.93	9.65	8.01	11.01	
Russell 2000			-1.80	0.89	7.18	-3.65	11.90	4.15	7.88	7.48
ClariVest Asset Management (07/07)	22,720	3.01	-2.53	2.71	9.20	-3.18	11.96	5.64	9.77	6.86
Net of Fees *			-2.53	2.49	8.72	-4.04	11.06	4.76	8.86	
Russell 2000 Growth			-1.16	4.84	9.17	0.72	7.82	4.00	8.44	7.04
Leeward Small Cap Value (07/16)	25,608	3.39	-0.57	-0.10	10.30	3.18	19.00	7.49		8.94
Net of Fees *			-0.57	-0.30	9.87	2.39	18.10	6.66		8.12
Russell 2000 Value			-2.49	-3.13	5.02	-7.99	15.44	3.66	6.96	7.00
Non US Equity (03/03)	201,218	26.66	1.26	9.58	25.29	5.25	10.50	3.39	4.53	7.70
Net of Fees *			1.23	9.39	24.83	4.57	9.79	2.73	3.84	
Non-US Equity Index ²			2.12	9.99	27.49	5.96	10.81	3.26	4.84	8.14
Int'l Developed Markets Equity										
Marathon-London International Fund (08/15)	87,990	11.66	3.27	11.01	30.98	8.79	12.88	4.39		5.10
Net of Fees *	0.,0		3.24	10.88	30.57	8.28	12.39	3.95		4.62
MSCI EAFE NetDiv			2.82	11.53	30.87	8.42	11.68	3.63	4.76	4.44
MSCI EAFE Value			3.34	9.68	31.32	9.15	14.52	2.41	4.05	3.57
WCM Focused Growth International (07/20)	77,095	10.21	0.64	11.33	25.42	5.88			••	7.11
Net of Fees *			0.58	11.07	24.92	5.11			**	6.33
MSCI ACWI ex US			1.81	8.94	24.60	3.61	10.25	2.99	4.45	7.90
MSCI ACWI ex US Growth			1.07	9.86	24.07	2.56	7.19	3.76	5.23	4.17
Fisher Investments (07/03) ⁴	37	0.00								**
Emerging Markets Equity										
Aberdeen Asset Management (06/08)	36,097	4.78	-2.08	2.91	13.03	-3.64	5.65	0.43	1.70	4.05
Net of Fees *	,		-2.08	2.69	12.56	-4.48	4.75	-0.48	0.75	4.03
MSCI Emerging Markets			-1.11	2.86	12.93	-6.09	4.71	-0.67	2.18	1.32

⁴ Fisher balance is residual cash from liquidation and transition to WCM Focused Growth International.

For the Periods Ending April 30, 2023

	Market Value (\$000s)	Actual Allocation (%)	1 Month (%)	YTD (%)	FYTD (%)	1 Year (%)	3 Years (%)	5 Years (%)	10 Years (%)	Since Inception (%)
Fixed Income (10/84)	164,983	21.86	0.51	2.83	4.94	1.28	0.61	2.29	1.94	6.02
Net of Fees *		The Control of the	0.49	2.72 3.59	4.73 5.53	0.94 -0.43	0.27 -3.15	1.99 1.18	1.67	4.00
Bloomberg US Aggregate			0.61	3.39	3.33	-0.43	-3.13	1.18	1.32	6.23
Core Bonds	63600 V.J. SANO	CONT. 127-55006				NEC 1982113			100 10000	
Loop Capital Asset Management (03/97)	52,526	6.96	0.57	3.37	5.81	-0.31	-2.95	1.22	1.50	4.64
Net of Fees *			0.57	3.32	5.70	-0.52	-3.15	1.01	1.30	
Bloomberg US Aggregate			0.61	3.59	5.53	-0.43	-3.15	1.18	1.32	4.28
Multi-Sector Fixed Income										
Manulife Strategic Fixed Income (10/20)	50,746	6.72	0.46	3.89	7.29	1.21				-0.71
Net of Fees *			0.46	3.81	7.11	0.96		744		-1.00
Bloomberg Multiverse			0.44	3.47	8.34	-2.17	-3.58	-0.84	0.12	-5.71
Absolute Return										
JP Morgan Strategic Income Opportunities (10/20)	61,711	8.18	0.50	1.53	2.41	2.72				1.98
Net of Fees "	404 201 * 00 70 0		0.46	1.35	2.10	2.18				1.44
Bloomberg US Aggregate			0.61	3.59	5.53	-0.43	-3.15	1.18	1.32	-4.28
Real Assets (07/02) ⁵	98,373	13.03	0.00	-7.05	-12.60	-9.99	4.35	3.90	5.60	7.08
Net of Fees *	70,070	10.00	0.00	-6.79	-12.21	-10.04	3.35	2.98	4.65	
Real Assets Composite Index 3			0.00	-3.38	-8.38	-3.92	7.46	6.56	7.05	
17000-2000110 2000-0 - 0 - 025 000 - 0 € 04000-0 - 0 - 025 000 - 0 € 04000-0 - 0 - 025 000 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 -			0.00	-0.00	0.50	-5.72	7.40	0.50	7.03	
Core Real Estate										
UBS Global Asset Management (09/00) 5	47,590	6.30	0.00	-7.04	-11.88	-8.32	3.02	2.45	6.03	7.04
Net of Fees *			0.00	-7.20	-12.18	-8.90	2.38	1.72	5.09	
NFI ODCE Net			0.00	-3.38	-8.38	-3.92	7.46	6.56	8.47	7.07
Blackstone Property Partners (07/17) ⁵	50,782	6.73	0.00	-7.06	-13.29	-11.41	7.31	7.00		7.25
Net of Fees *	,. 32		0.00	-6.40	-12.24	-10.94	6.02	5.92		6.06
NFI ODCE Net			0.00	-3.38	-8.38	-3.92	7.46	6.56	8.47	6.58
Opportunistic Real Estate (04/23) *	1	0.00	0.00			••				0.00
Cash and Equivalents (06/93)	1,038	0.14	0.40	1.45	2.29	3.00	1.09	1.45	0.97	2.62

Dates behind managers reflect the first full month of performance.

FYTD: Fiscal year ending September.

⁵ Market value as of 3/31/23. Updated valuation available quarterly.

^{&#}x27; Net of Manager Fees

Private Equity

For the Period Ending April 30, 2023

Summary of Cash Flows for 1 Month

Cash Outflows	Cash Inflows	Net Cash Flows
Market and the second of the s		

Summary of Portfolio Inception to Date

	Inception		Drawn	Remaining	Distributions	Adjusted		Total Value to	
	Date	Committed	to Date	Commitment	to Date	Ending Value	Total Value	Paid-in	
Total	Nov-21	60,000,000	12,007,753	48,210,268	227,928	10,385,572	10,613,500	0.88x	
General Atlantic Investment Partners 2021	Nov-21	25,000,000	12,007,753	13,210,268	227,928	10,385,572	10,613,500	0.88x	
Clayton, Dubilier & Rice Fund XII		35,000,000	-	35,000,000		-	-		

Cash Flow Activity for 1 Month

Fund Name	Date	Transaction Type	Cash Outflows	Cash Inflows	Net Cash Flows
Total					

Opportunistic Real Estate

For the Period Ending April 30, 2023

Summary of Cash Flows for 1 Month

Cash Oufflows	Cash Inflows	Net Cash Flows

Summary of Portfolio Inception to Date

	Inception	Inception		n Remaining Distrib		Adjusted	Adjusted	
	Date	Committed	to Date	Commitment	to Date	Ending Value	Total Value	Paid-in
Total	Mar-23	10,000,000	37,450	9,962,550	To the contract of	1,051	1,051	0.03x
Blackstone Real Estate Partners X	Mar-23	10,000,000	37,450	9,962,550	-	1,051	1,051	0.03x

Cash Flow Activity for 1 Month

und Name Date		Transaction Type	Cash Outflows	Cash Inflows	Net Cash Flows
Total	SEP AL				

Market Overview
For the Periods Ending April 30, 2023

THE RESERVOIS		State of the latest and the latest a			3	5	10
	Month	YTD	FYTD	Year	Years	Years	Years
出版的 的复数 医代子氏管性氏炎性炎	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Equity Markets - Core			No. William Property	200			
S&P 500	1.56	9.18	17.43	2.66	14.52	11.45	12.20
Russell 1000	1.24	8.79	16.67	1.82	14.22	11.07	11.95
Russell 2000	-1.80	0.89	7.18	-3.65	11.90	4.15	7.88
Russell 2500	-1.30	2.04	9.62	-3.32	13.63	6.32	8.89
Russell Mid Cap	-0.53	3.51	13.01	-1.69	13.78	7.97	9.85
Equity Markets - Growth							
S&P 500 Growth	1.43	11.20	12.81	-1.87	12.23	12.15	13.55
Russell 1000 Growth	0.99	15.49	18.03	2.34	13.62	13.80	14.46
Russell 2000 Growth	-1.16	4.84	9.17	0.72	7.82	4.00	8.44
Russell 2500 Growth	-1.26	5.20	10.16	-0.07	8.74	6.69	9.87
Russell Mid Cap Growth	-1.45	7.56	14.98	1.60	9.21	8.96	10.84
NASDAQ Comp	0.04	16.82	15.61	-0.88	11.21	11.59	13.89
Equity Markets - Value							
S&P 500 Value	1.71	6.97	21.52	6.74	15.80	9.73	10.16
Russell 1000 Value	1.51	2.53	15.26	1.21	14.38	7.75	9.13
Russell 2000 Value	-2.49	-3.13	5.02	-7.99	15.44	3.66	6.96
Russell 2500 Value	-1.33	0.04	9.26	-5.30	16.34	5.10	7.55
Russell Mid Cap Value	0.01	1.33	11.92	-3.47	15.76	6.43	8.68
International Markets							
MSCI EAFE NetDiv	2.82	11.53	30.87	8.42	11.68	3.63	4.76
MSCI EAFE Growth	2.52	14.00	31.20	8.62	9.55	5.45	6.21
MSCI EAFE Value	3.34	9.68	31.32	9.15	14.52	2.41	4.05
MSCI World ex US	2.94	11.37	29.48	7.66	12.58	4.45	5.26
MSCI World	1.80	9.82	20.68	3.72	13.64	8.69	9.29
MSCI Emerging Markets	-1.11	2.86	12.93	-6.09	4.71	-0.67	2.18
Fixed Income							
ICE BofA ML 1 Yr Treasury Note	0.16	1.41	2.18	1.38	0.15	1.31	0.87
ICE BofA ML High Yield Master II	0.93	4.69	8.85	1.02	4.86	3.11	3.93
Bloomberg Intermediate Agg	0.58	2.98	4.76	0.30	-2.14	1.22	1.22
Bloomberg US Aggregate	0.61	3.59	5.53	-0.43	-3.15	1.18	1.32
Bloomberg Intermediate G/C	0.61	2.96	4.54	0.96	-1.54	1.63	1.32
Bloomberg US Credit	0.79	4.26	7.85	0.72	-1.92	1.88	2.08
FTSE World Govt Bond	0.41	3.93	7.91	-3.51	-5.53	-1.90	-0.66
Real Assets	*****	2., 0	5 x5 t	2.0			3.00
NFI ODCE Net	0.00	-3.38	-8.38	-3.92	7.46	6.56	8.47



Rebalance Recommendation

Rebalance Recommendations

Unaudited Market Values as of May 09, 2023

AND THE PROPERTY OF THE PARTY O	2,3	31 ST 75 ST 15 ST		and marke						West Carry	Adjusted
		May 09, 2023	Actual	Target		Over/Under	Target	Over/Under	Proposed	Adjusted	Asset
		Market Value (\$)	Allocation (%)	Allocation (%)	Range Min-Max	Target (%)	Market Value (\$)	Target (\$)	Adjustments (\$)	Market Value (\$)	Allocation (**)
Total Portfolio		751,628,556	100.00	100.00	Witt-WGX	0.00	751,628.556	(3)	-5,300,000	746,328,556	100.00
Equity		487,600,895	64.87	45.00	55 - 75	-0.13	488,558,561	-957.666	-5,500,000	487,600,895	65.33
US Large Cap Equity		181,325,347	24.12	21.00	15 - 30	3.12	157,841,997	23,483,350	0	181,325,347	24.30
Loomis Sayles Large Cap Growth	1	90,249,840	12.01	10.50	15 - 55	1.51	78,920,998	11,328,842	•	90,249,840	12.09
Dodge & Cox Incorporated		91,075,507	12.12	10.50		1.62	78,920,998	12,154,508		91,075,507	12.20
US Small Cap Equity		94,671,851	12.60	11.00	5 - 15	1.60	82,679,141	11,992,710	0	94,671,851	12.69
Leeward Small Cap Value		24,840,099	3.30	2.50		0.80	18,790,714	6,049,385		24,840,099	3.33
WTC Small Cap 2000	1	46,956,285	6.25	6.00		0.25	45,097,713	1,858,572		46,956,285	6.29
ClariVest Asset Management		22,875,467	3.04	2.50		0.54	18,790,714	4,084,753		22,875,467	3.07
nt'i Developed Markets Equity		165,121,336	21.97	17.00	10 - 25	4.97	127,776,854	37,344,481	0	165,121,336	22.12
Fisher Investments		36,533	0.00	0.00		0.00	0	36,533		36,533	0.00
Marathon-London International Fund	1	87,990,150	11.71	8.50		3.21	63,888,427	24,101,723		87,990,150	11.79
WCM Focused Growth International	1	77,094,652	10.26	8.50		1.76	63,888,427	13,206,225		77,094,652	10.33
Emerging Markets Equity		36,096,790	4.80	6.00	0 - 10	-1.20	45,097,713	-9,000,924	0	36,096,790	4.84
Aberdeen Asset Management	1	36,096,790	4.80	6.00		-1.20	45,097,713	-9,000,924		36,096,790	4.84
Private Equity		10,385,572	1.38	10.00	0 - 15	-8.62	75,162,856	-64,777,284	0	10,385,572	1.39
Fixed income		164,615,607	21.90	20.00	15 - 30	1.90	150,325,711	14,289,896	-5,300,000	159,315,607	21.35
Core Bonds		52,050,144	6.92	7.00	5 - 15	-0.08	52,613,999	-563,855	0	52,050,144	6.97
Loop Capital Asset Management		52,050,144	6.92	7.00		-0.08	52,613,999	-563,855		52,050,144	6.97
Multi-Sector Fixed Income		50,746,249	6.75	6.50	0 - 12.5	0.25	48,865,856	1,890,393	0	50,746,249	6.80
Manulife Strategic Fixed Income	1	50,746,249	6.75	6.50		0.25	48,855,856	1,890,393		50,746,249	6.80
Absolute Return		61,819,214	8.22	6.50	0 - 12.5	1.72	48,855,856	12,963,358	-5,300,000	56,519,214	7.57
JP Morgan Strategic Income Opportunities		61,819,214	8.22	6.50		1.72	48,855,856	12,963,358	-5,300,000	56,519,214	7.57
eal Assets		98,373,273	13.09	15.00	5 - 20	-1.91	112,744,283	-14,371,010	0	98,373,273	13.18
Core Real Estate		98,372,222	13.09	10.00	5 - 15	3.09	75,162,856	23,209,367	0	98,372,222	13.18
Blackstone Property Partners	2	50,782,097	6.76	5.00		1.76	37,581,428	13,200,669		50,782,097	6.80
UBS Global Asset Management	2	47,590,126	6.33	5.00		1.33	37,581,428	10,008,698		47,590,126	6.38
Opportunistic Real Estate		1,051	0.00	5.00	0 - 10	-5.00	37,581,428	-37,580,377	0	1,051	0.00
Cash and Equivalents		1,038,781	0.14	0.00		0.14	0	1,038,781		1,038,781	0.14

¹ Market Value as of 4/30/2023

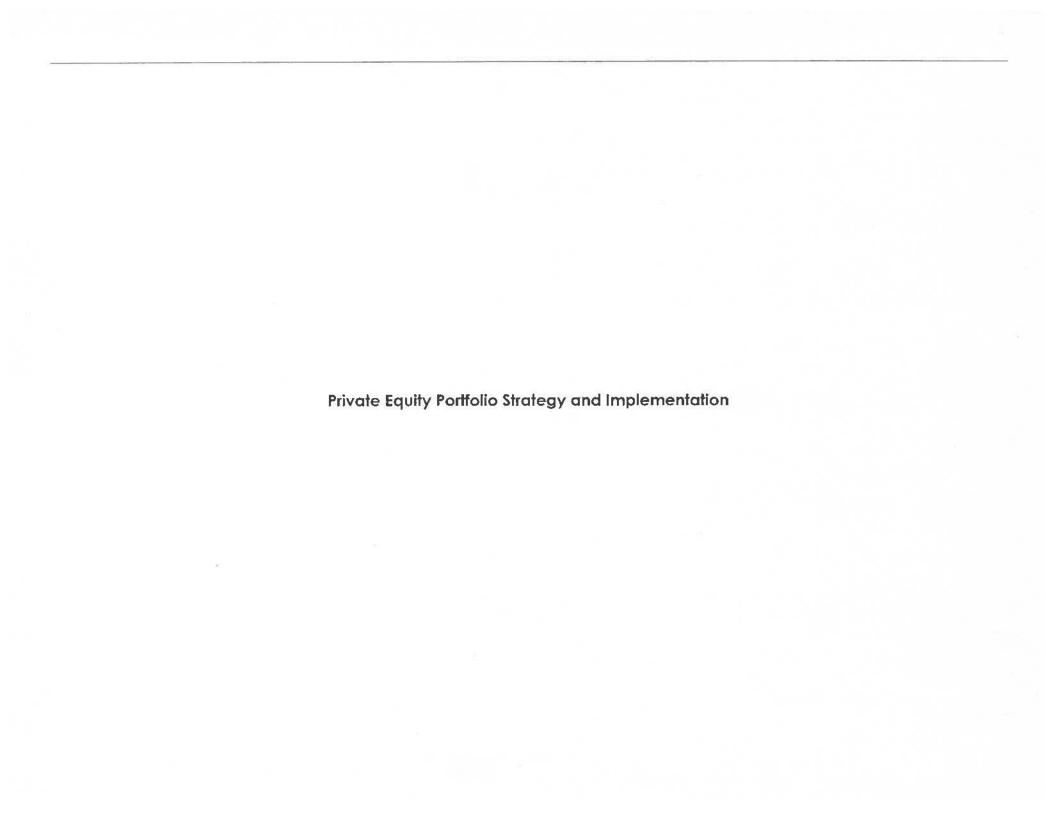
² Market Value as of 3/31/2023

Run Date:

5/10/2023



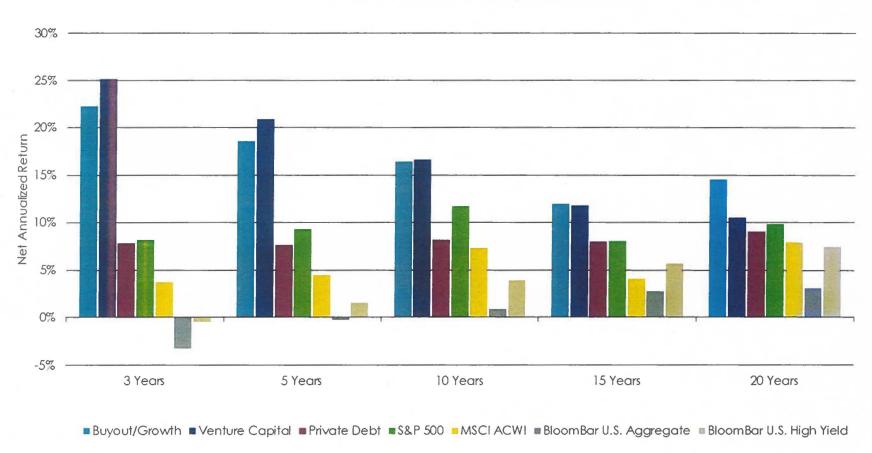
Private Markets Discussion



Private Equity Horizon Returns

Private equity's absolute and relative investment performance has been strong over time.

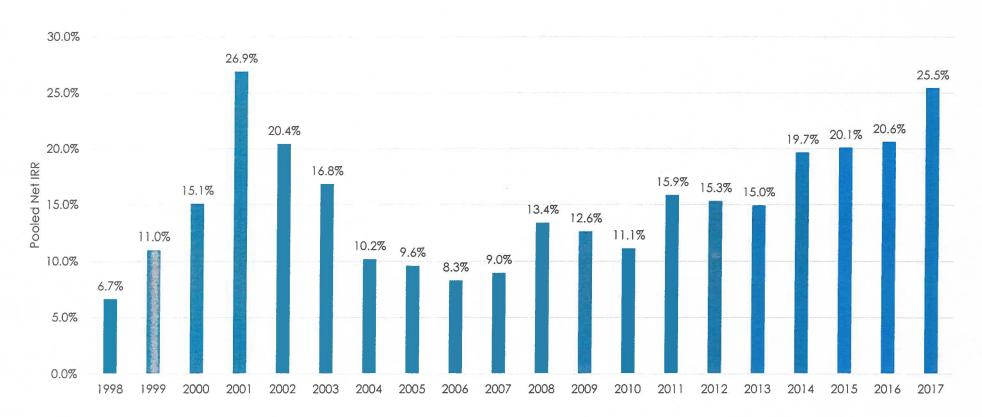
Investment Horizon Returns - As of September 30, 2022



Vintage Year Diversification

Due to the variance in private equity returns across vintage years, long-term success is predicated on consistent annual commitments.

Private Equity Returns by Vintage Year



Source: PitchBook, ACG Research Note: Returns shown as of September 30, 2022 (most recent available).

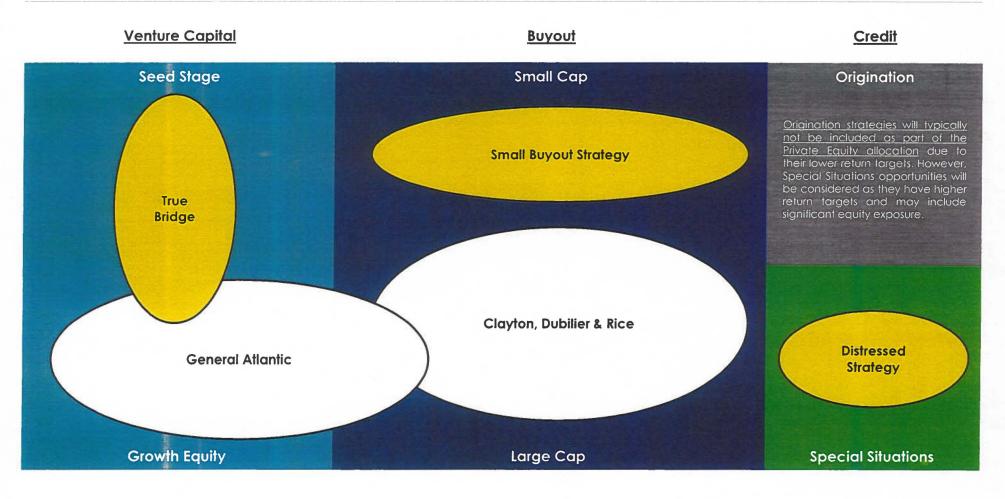
Strategy Diversification

Relative strategy returns can vary meaningfully over time, so it is important to build a portfolio that is well-diversified.

Private Equity Strategy Returns by Vintage Year

Buyout	Growth	Venture							8
1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
9.8%	16.1%	12.1%	16.1%	16.0%	21.9%	9.9%	9.9%	8.2%	9.5%
4.8%	10.6%	8.7%	9.3%	6.1%	14.6%	0.6%	8.0%	3.6%	8.6%
0.3%	-4.1%	-2.0%	-0.3%	0.8%	2.8%	0.3%	4.3%	2.4%	6.8%
2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
11.6%	11.6%	20.5%	15.9%	18.4%	18.5%	18.3%	21.5%	23.0%	25.5%
6.3%	8.2%	11.7%	15.7%	14.7%	14.2%	18.2%	18.0%	23.0%	25.2%
5.5%	3.9%	10.4%	9.8%	14.3%	13.5%	17.3%	17.0%	19.3%	20.7%

Private Equity Portfolio Composition



- Gold ovals represent new pipeline strategies that are currently raising capital.
- TrueBridge is a new manager for consideration that would be a good complement to the existing portfolio. The firm offers a combination of diversified primary and secondary venture exposure.
- There are also certain small buyout and special situations strategies in the pipeline for possible consideration in 2H 2023.

Private Equity Cash Flow Planning and Commitment Pacing

Unlike traditional investment vehicles, Private Equity funds do not invest capital all at once so **building a Private Equity program takes time**. Capital is called from Limited Partners and invested over a period of several years. Distributions are made to Limited Partners as investments are realized. Limited Partners do not control the timing of cash flows. This structure **requires careful balancing of new commitments** in order to avoid a liquidity squeeze and to achieve and maintain a targeted allocation to Private Equity.

Modeling and stress testing are essential elements of managing risk and developing a successful Private Equity program.

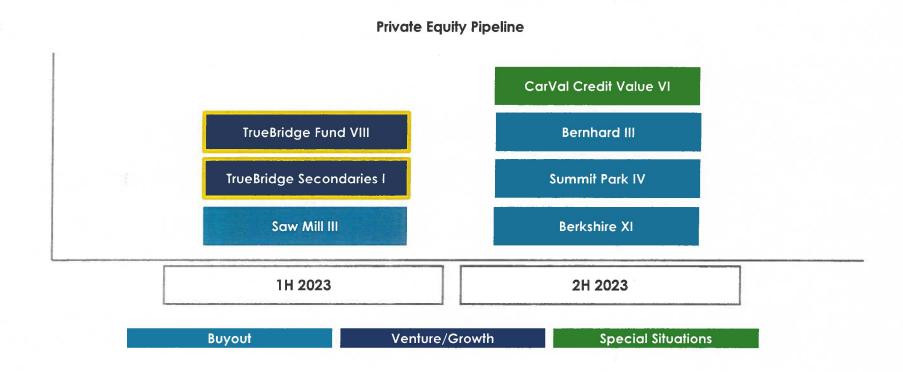
	Present	2023	2024	2025	2026	2027
Target Commitment Schedule Annual Commitments		\$ 30,000,000	\$ 30,000,000	\$ 30,000,000	\$ 25,000,000	\$ 25,000,000
Projected Private Equity Cashflow with New Commitments						
Projected Contributions		-12,150,000	-17,600,000	-22,800,000	-28,442,247	-27,150,000
Projected Distributions		0	139,500	7,567,051	13,579,491	18,066,362
Projected Net Cash Flows		-12,150,000	-17,460,500	-15,232,949	-14,862,756	-9,083,638
Projected Cumulative Net Cash Flows (Over Next 5 Years)		-12,150,000	-29,610,500	-44,843,449	-59,706,205	-68,789,843
Projected Private Equity Market Value	10,752,196	21,951,282	39,700,342	57,800,140	78,444,530	94,595,918
Projected Corporate Finance %		26%	40%	54%	63%	69%
Projected Venture Capital and Growth Equity %		74%	60%	46%	37%	31%
Projected Total Portfolio Value	762,955,000	785,843,650	809,418,960	833,701,528	858,712,574	884,473,951
Projected Private Equity Portfolio Weight	1.4%	2.8%	4.9%	6.9%	9.1%	10.7%

- The portfolio has a 10.0% target allocation to private equity.
- A near-term commitment pace of \$30 million per year should help the portfolio efficiently build toward its target allocation.
- This annual commitment pace equates to a baseline plan of 2-3 commitments per year.

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Private Equity Pipeline

- \$30 million of commitments budgeted for the next 12 months. Baseline plan of 2-3 commitments.
- Current Recommendations:
- TrueBridge Secondaries I (\$10.0 million) final closing in Q3 2023
- TrueBridge Capital Partners Fund VIII (\$10.0 million) final closing in Q3 2023



Note: Boxes outlined in gold represent current recommendations. Pipeline names are in various stages of due diligence and are subject to change.

Private Equity Commitment Recommendations

ACG has conducted thorough due diligence on the managers and proposed fund offerings on an absolute basis as well as relative to other firms who carry out similar strategies. A recommendation is made for a commitment to the following funds:

Manager / Fund

Recommended Commitment Amount

TrueBridge Capital Partners Fund VIII

\$10.0 million

TrueBridge Secondaries I

\$10.0 million

- Actual commitment to the above funds is subject to review of offering documents and Limited Partnership agreements by legal counsel.
- Based on the nature of these investment vehicles and the limited offering periods, ACG believes the process used to identify and recommend these investment opportunities was prudent and appropriate.

Private Equity Fund Evaluation Reports

Investment Thesis

TrueBridge provides an attractive option for investors seeking diversified exposure to venture capital. TrueBridge has a long-standing dedicated venture platform, which helps it access top-performing established firms. The firm is also well positioned to identify next generation firms and secure access early in their development cycle. TrueBridge has a strong track record across its prior venture fund of funds, and the team that has driven this success has remained stable over time.

Firm Details

- TrueBridge Capital ("TrueBridge" or the "Firm") was founded in 2007 and is led
 by its co-founders, Mel Williams and Edwin Poston. Mr. Williams is a former
 entrepreneur and co-founder of UNC Management Company, while Mr.
 Poston was previously the head of PE at The Rockefeller Foundation.
- The Firm began by making investments in early-stage venture funds, which is still TrueBridge's core focus. However, over time, TrueBridge has expanded its platform to include direct investments and secondaries.
- In late 2020, TrueBridge became a subsidiary of P10 Holdings, an NYSE-listed holding company that owns multiple alternative asset managers. P10 has a net profits interest in the business, but the TrueBridge team remains autonomous and retains 100% of its past and future carried interest.

Investment Strategy

- Primary commitments to 12-15 core venture capital managers, with a strong focus on firms that target U.S. technology companies. The fund will not make any secondary investments or direct co-investments.
- TrueBridge mostly targets established venture firms, but it will also invest with emerging firms started by proven partners that the team knows well.
- Fund VIII will primarily invest in early-stage funds, but it will also invest up to ~25% in growth-stage funds. This will typically be done with a manager where TrueBridge also has early-stage exposure.
- The fund will target a 20% net IRR and 2.0x net TVPI.

Key Personnel Responsible for Strategy								
Name	Title	Start						
Edwin Poston	General Partner	2007						
Mel Williams	General Partner	2007						

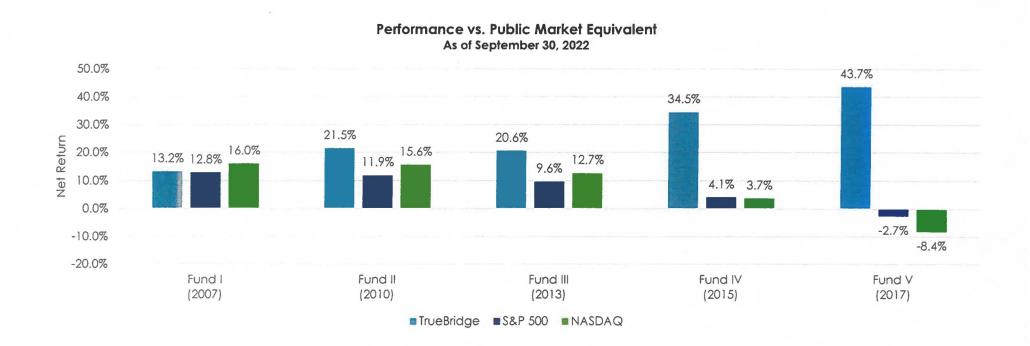
Organization								
Address	1011 South Hamilton Rd., Ste. 400 Chapel Hill, NC 27517							
Firm Inception	2007							
Team Location(s)	Chapel Hill, NC							
Firm Assets	\$5.5 billion							
Ownership Structure	Subsidiary of P10 Holdings							
Employees / Investment Professionals	30 / 11							

Strategy Information								
Asset Class / Strategy	Private Equity / Venture							
Target Fund Size	\$750 million							
Base Management Fee	1.0% of commitments							
Incentive Fee / Preferred Return	5% carry, no preferred return							
Investment Period / Fund Term	4 years / 12 years							
GP Commitment	1%							
Minimum LP Investment	\$5 million stated, flexible to \$500,000							
Closing Timeline	Final close in Q3 2023							

Target Portfolio Characteristics											
Geography	<30% ex-U.S.	# of Managers	12-15								
Primary Fund %	100%	Avg. Comm. Size	\$55 million								
Early-Stage %	70%+	Target Net Return	20% / 2.0x								
Technology %	90%+										

Summary of Fund Investment Performance vs. Public Market Equivalent (PME)

- The two primary ways to assess relative performance for private equity funds is to compare returns versus the Public Market Equivalent (PME) and a benchmark of other private equity funds.
- Shown below is the historical performance of TrueBridge's mature fund of funds versus the PME. TrueBridge has consistently outperformed the PME versus both the S&P 500 and the more growth-focused NASDAQ.



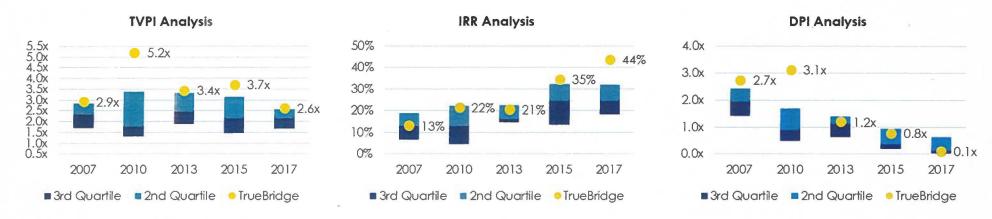
Performance Notes

^{1.} Public Market Equivalent (PME) offers a comparison of private vs. public market returns by assuming that the private fund cash flows are invested in a given public market index. Performance for Funds VI and VII is not yet meaningful. Those funds have 2019 and 2021 vintages, respectively.

Summary of Fund Investment Performance vs. PitchBook Benchmark

TrueBridge has consistently performed in the 1st and 2nd quartile versus direct venture funds, as measured by PitchBook data.

										Tot	al Value				TVPI/IRR/DP
	Vintage			C	alled	Dis	tributed	Uni	realized	(Rec	lized and	TrueBridge	TrueBridge	TrueBridge	Quartile
Fund	Year	Fur	d Size	C	apital	1	Value	1	Value	Unr	ealized)	NetTVPI	NetIRR	Net DPI	Performance
Fund I	2007	\$	311	\$	286	\$	784	\$	53	\$	837	2.92x	13.2%	2.74x	1st/2nd/1st
Fund II	2010	\$	342	\$	282	\$	878	\$	587	\$	1,466	5.20x	21.5%	3.12x	1st/2nd/1st
Fund III	2013	\$	409	\$	368	\$	440	\$	827	\$	1,268	3.44x	20.6%	1.20x	1st/2nd/2nd
Fund IV	2015	\$	408	\$	364	\$	284	\$	1,066	\$	1,350	3.71x	34.5%	0.78x	1st/1st/2nd
Fund V	2017	\$	460	\$	401	\$	47	\$	1,003	\$	1,051	2.62x	43.7%	0.12x	1st/1st/3rd
Fund VI	2019	\$	611	\$	539	\$	-	\$	760	\$	760	1.41x	35.5%	0.00x	n/m
Total	-	\$	2,541	\$	2,239	\$	2,433	\$	4,297	\$	6,730		1		



Performance Notes:

- 1. All data in USD millions except IRR and TVPI.
- 2. TVPI = Total Value to Paid-In Capital; DPI = Distributed Value to Paid-In Capital.
- 3. Total figures may not foot due to rounding.
- 4. Benchmark represents PitchBook Global Venture funds. Performance shown as of September 30, 2022. Benchmarking for 2019 vintage fund of funds is not yet relevant.
- 5. Fund VII is a \$760 million 2021 vintage fund for which performance detail has not been provided due to the fund's young age.

Investment Thesis

TrueBridge Secondaries I provides an attractive option for investors seeking differentiated exposure to venture. The venture secondary market has experienced meaningful growth, but there are relatively few buyers with the network and expertise required for success, particularly for smaller transactions. TrueBridge has a long-standing dedicated venture platform, a strong reputation, and a thoughtful fund size that all position the Firm well to capitalize on this dynamic.

Firm Details

- TrueBridge Capital ("TrueBridge" or the "Firm") was founded in 2007 and is led
 by its co-founders, Mel Williams and Edwin Poston. Mr. Williams is a former
 entrepreneur and co-founder of UNC Management Company, while Mr.
 Poston was previously the head of PE at The Rockefeller Foundation.
- The Firm began by making investments in early-stage venture funds, which is still TrueBridge's core focus. However, over time, TrueBridge has expanded its platform to include direct investments and secondaries.
- In late 2020, TrueBridge became a subsidiary of P10 Holdings, an NYSE-listed holding company that owns six alternative asset managers. P10 has a net profits interest in the business, but the TrueBridge team remains autonomous and retains 100% of its past and future carried interest.

Investment Strategy

- Secondary investments in venture capital funds and venture-backed companies, with a primary focus on the U.S. TrueBridge may selectively invest in other transaction types like stapled secondaries or primary stock issuances.
- TrueBridge will target 15-20 investments in the fund, with an average commitment size of \$5-\$15 million for funds and \$2-\$10 million for directs. The funds strategy will focus on early-stage funds that have an investor in need of liquidity. The direct strategy will target mid/late-stage technology companies, often where an early employee or investor is looking to sell their equity and is willing to take a discount to the most recent valuation.
- The fund will target a 20% net IRR and 2.0x net TVPI, and it will seek investments that can deliver meaningful liquidity within a 4-year timeframe.

Key Personnel Responsible for Strategy							
Name	Title	Start					
Edwin Poston	General Partner	2007					
Mel Williams	General Partner	2007					
Andrew Winslow	Principal	2019					

Organiz	Organization								
Address	1011 South Hamilton Rd., Ste. 400 Chapel Hill, NC 27517								
Firm Inception	2007								
Team Location(s)	Chapel Hill, NC								
Firm Assets	\$5.5 billion								
Ownership Structure	Subsidiary of P10 Holdings								
Employees / Investment Professionals	30 / 11								

Strategy	Information
Asset Class / Strategy	Private Equity / Venture
Target Fund Size	\$125 million
Base Management Fee	1.25% of commitments
Incentive Fee / Preferred Return	15% carry, no preferred return
Investment Period / Fund Term	3 years / 8 years
GP Commitment	1%
Minimum LP Investment	\$5 million stated, flexible to \$250,000
Closing Timeline	Final close in Q3 2023

Target Portfolio Characteristics											
Geography	<35% ex-U.S.	# of Investments	15-20								
Fund Allocation	40-50%	Equity Check	\$2-\$15 million								
Direct Allocation	40-50%	Target Net Return	20% / 2.0x								
Other Allocation	0-20%										

Performance Commentary

- TrueBridge has historically pursued its venture secondary strategy using capital from its primary fund of funds and direct investment vehicles. This history includes 12 secondary fund investments made from 2012-2020 and 43 direct secondary investments made from 2008-2022.
- The historical track record is heavily weighted toward direct secondaries due to their risk/return expectation versus fund secondaries. TrueBridge seeks to achieve at least a 2.5x return on every investment made by its primary fund of funds vehicle, so they often found themselves passing on good fund secondary opportunities because their base case expectation did not clear the 2.5x hurdle. This led to them pursuing more opportunities on the direct side.
- Secondaries I will be more balanced across fund and direct secondary investments, and TrueBridge has built a good return history in both categories.
- On a combined basis, TrueBridge's prior secondary investments have delivered a 30.4% gross IRR, a 2.6x gross MOIC, and a 1.5x gross DPI. Proforma for the proposed fee/carry for Secondaries I, this implies net performance equal to a 26.9% net IRR, a 2.2x net TVPI, and a 1.3x net DPI. Depending on the metric evaluated, this pro-forma net performance is 2nd to 1st quartile versus direct venture funds raised from 2008-2022.

Performance Summary (\$ Millions)

			Benchmark		Benchmark			Benchmark					
	Vintage	Deal	ln	vested	Gross	Тор	Î	Gross	Тор		Gross	Тор	
Fund	Years	Count	(apital	MOIC	Quartile	Median	IRR	Quartile	Median	DPI	Quartile	Median
Fund Secondaries	2012-2020	12	\$	27	2.30x			18.7%			1.36x		
Direct Secondaries	2008-2022	43	\$	227	2.61x			32.6%			1.49x		
Total (Gross)		55	\$	254	2.58x			30.4%			1.48x		
Total (Net)					2.22x	2.51x	1.68x	26.9%	31.3%	21.0%	1.27x	1.05x	0.17x

Note: PitchBook data represents global direct venture capital funds from 2008-2022, with performance data as of September 30, 2022. TrueBridge net performance is pro-forma for the proposed fund terms for Secondaries I, so these net returns were not realized by any TrueBridge investor.

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City of Tampa General Employees' Retirement Fund Retirement Benefits & Estate Payments Consent Agenda May 16, 2023

Employee	Employee	Date of	Membership	Separation		Credita	ble Service	
Number	Name	<u>Birth</u>	<u>Date</u>	Date	Division	Yrs	Mos	Department
37359	Ferrell, Michael	2/24/1961	10/1/1990	11/4/2003	В	13	1	Solid Waste
35871	Franxman, Tareyton	5/7/1961	2/6/1989	11/8/2013	8	24	9	Human Resources
33015	Griffin, Catherine	5/10/1961	3/24/1986	4/2/2007	В	21	0	Community Affairs
32699	Hoffman, Lisa	5/12/1961	9/8/1985	12/23/1997	В	12	3	Police Admin
36239	Leonard, Martin	5/19/1961	9/5/1989	1/16/2023	В	33	4	Purchasing
30132	Plourde, Jane	5/25/1961	6/12/1983	5/2/1997	В	13	11	Police Admin
47652	Young, Mike	3/20/1959	7/12/2004	8/31/2011	В	7	1	Fleet Maintenance
LONGEVIT	Y RETIREMENT							
Employee	Employee	Date of	Membership	Separation		Creditabl	e Service	
Number	Name	<u>Birth</u>	Date	Date	Division	Yrs	Mos	Department
34439	Cross, Rita	3/17/1968	11/16/1987	3/30/2023	В	35	4	Police Admin
34149	Marshall, Sandra	6/21/1952	4/27/1987	4/15/2023	В	36	0	City Clerk
42443	Sanders, Bessie	8/22/1965	12/19/1994	4/7/2023	В	28	4	Logis & Asset Mgt
DROP APP	PLICATION							
Employee	Employee	Date of	Membership	DROP Entry		Creditable	e Service	
Number	Name	<u>Birth</u>	<u>Date</u>	Date	Division	Yrs	Mos	Department
38253	Crooker, Norman	11/28/1960	3/9/1992	4/2/2023	В	29	4	Wastewater
50603	Franklin, Carol	2/20/1951	7/11/2011	4/2/2023	В	11	8	Logis & Asset Mgt
45950	McCarter, Louis	3/19/1962	7/15/2002	4/30/2023	В	20	10	Water
33898	McGruder, Earl	7/23/1962	9/29/1986	4/16/2023	В	36	5	Mobility
33856	Price, Karla	10/13/1960	8/25/1986	4/16/2023	В	36	8	Parks & Recreation
41769	Ramdial, Ghoonesh	12/21/1960	2/14/1994	4/2/2023	В	29	2	Mobility
45682	Simmonds, Veronica	10/25/1958	E/12/2002	4/30/2023	В	21	0	Police Admin

DROP EXITS

Employee	Employee	Date of	Membership	DROP Entry	DROP Exit		Creditabl	e Service	
Number	Name	<u>Birth</u>	<u>Date</u>	<u>Date</u>	Date	Division	Yrs	Mos	Dept
32633	Crumity, Marcellus	4/5/1960	4/14/1986	4/18/2021	4/21/2023	В	34	5	ww
43070	Fahey, Daniel	1/1/1957	9/25/1995	10/4/2020	4/15/2023	В	25	0	SW
48121	Tull, David	12/17/1957	6/20/2005	3/11/2018	4/17/2023	В	12	8	NCAffairs

ESTATE PAYMENTS

ESTATE PAYMENTS			Date of	
Number	Beneficiary	Decedent	<u>Death</u>	Division
1075	Taggett, Brittany	Rufus McGhee, Jr.	1/30/2023	Α
0178	Smith, Lisa Marie	Willie Blackmon	4/7/2023	Α
9620	Pryor, Nekita	David McCalister	3/30/2023	Α
5452	Gainous, Marsha	David McCalister	3/30/2023	Α

CITY OF TAMPA General Employees' Retirement Fund Reimbursement For the Month and Period Ending March 2023

Account #	Account Descriptions		2023 Annual Budget	 Monthly Budget	March 2023 Actual	/arlance Over/ Under) Monthly		To-Date Budget
512000	Regular Salaries and Wages	\$	350,862.51	\$ 29,238.54	\$ 37,940.76	\$ 8,702.22	\$	175,431.26
512002	Terminal Leave		-	-	-	\$ -	\$	-
512003	Longevity Awards		1,750.00	145.83	-	\$ (145.83)	\$	875.00
512005	Holiday Pay			-	-	\$ -	\$	-
512006	Floating Holiday				1,080.29	\$ 1,080.29	\$	-
514000	Overtime				-	\$	\$	-
515000	Special Pay - Parking and Bus Stipend Monthly				160.00	\$ 160.00	\$	-
516000	Compensated Annual Leave				1,408.36	\$ 1,408.36	\$	-
517000	Compensated Sick Leave		-		428.95	\$ 428.95	\$	-
521000	FICA Taxes		21,753.48	1,812.79	2,510.72	\$ 697.93	\$	10,876.74
521001	1.45% Medicare Match		5,087.51	423.96	587.17	\$ 163.21	\$	2,543.76
522000	Retirement Contributions		45,612.13	3,801.01	5,311.59	\$ 1,510.58	\$	22,806.07
523000	Life Insurance		376.02	31.34	56.41	\$ 25.08	\$	188.01
523001	Accidental D&D Insurance		70.17	5.85	9.81	\$ 3.96	\$	35.09
523002	Employee Health Insurance		34,760.88	2,896.74	3,978.49	\$ 1,081.75	\$	17,380.44
523003	Long-Term Disability Insurance		300.82	25.07	40.27	\$ 15.20	\$	150.41
523004	Healthcare Admin Services - Interdept		2,167.00	180.58	180.58	\$ (0.00)	\$	1,083.50
523005	Wellness Center - Interdept		3,251.00	270.92	270.92	\$ 0.00	\$	1,625.50
525000	Unemployment Compensation		82.32	6.86	-	\$ (6.86)	\$	41.16
531001	Employee Training Cost - Professional Services		2,000.00	166.67	-	\$ (166.67)	\$	1,000.00
531002	Other Professional Services			-	10.08	\$ 10.08	\$	
534000	Other Services				-	\$ -	\$	-
534008	Temp Personnel-Contractual Services			-	-	\$ •	\$	-
540000	Travel and Per Diem		15,000.00	1,250.00	(46.64)	\$ (1,296.64)	\$	7,500.00
541000	Comm Svcs - Fiber Optics and VolP		600.00	50.00	58.26	\$ 8.26	\$	300.00
541003	Postage-Outside-Transportation		8,450.00	704.17	1,876.33	\$ 1,172.16	\$	4,225.00
541004	Postage-Indirect Costs-Transportation		5,744.00	478.67	478.67	\$ 0.00	\$	2,872.00
547000	Printing and Binding		1,500.00	125.00	-	\$ (125.00)	\$	750.00
549002	Licenses, Fees & Fines		250.00	20.83	-	\$ (20.83)	\$	125.00
551000	Office Supplies		4,000.00	333.33	353.15	\$ 19.82	\$	2,000.00
552004	Other - Supplies & Materials			-	-	\$	\$	-
552007	Computers - Bulk Purchases Hardware/Software		3,800.00	316.67	-	\$ (316.67)	\$	1,900.00
554001	Dues & Subscriptions		2,000.00	166.67	-	\$ (166.67)	\$	1,000.00
534009°	Computers-Contractual Services		200,000.00	16,666.67	67,500.00	\$ 50,833.33	\$	100,000.00
	FY2023 Budget	\$	709,417.84	\$ 59,118.15	\$ 124,194.17	65,076.02	\$	354,708.92
		Total \$	709.417.84	\$ 59.118.15	\$ 124,194.17	 65,076.02	s	354,708,92

FY23 Reimbursement for March 2023 \$ 56,694.17

Balance Due For March 2023 \$ 56,694.17

^{*}Computers-Contractual Services is not a part of the reimbursement but is listed here for tracking.

CITY OF TAMPA General Employees' Retirement Fund Reimbursement For the Month and Period Ending March 2023

Account#	Account Descriptions			2023 Annual Budget	To-Date Actual	To-Date Variance
512000	Regular Salaries and Wages		\$	350,862.51	\$ 147,210.98 \$	(28,220.28)
512002	Terminal Leave		,	-	\$	-
512003	Longevity Awards			1,750.00	\$ 104.17	(770.83)
512005	Holiday Pay			-	\$ 9,639.28	9,639,28
512006	Floating Holiday			-	\$ 2,712.29	2,712.29
514000	Overtime				\$ 3.33	3.33
515000	Special Pay - Parking and Bus Stipend Monthly			-	\$ 840.00	840.00
516000	Compensated Annual Leave			-	\$ 10,504.18	10,504.18
517000	Compensated Sick Leave			-	\$ 9,631.76	9,631.76
521000	FICA Taxes			21,753,48	\$ 11,106.74	230.00
521001	1.45% Medicare Match			5,087,51	\$ 2,597.54	53.78
522000	Retirement Contributions			45,612.13	\$ 23,532.95	726.89
523000	Life Insurance			376.02	\$ 248.00	59.99
523001	Accidental D&D Insurance			70.17	\$ 43.19	8.11
523002	Employee Health Insurance			34,760.88	\$ 16,909.84	(470.60)
523003	Long-Term Disability Insurance			300.82	\$ 170.19	19.78
523004	Healthcare Admin Services - Interdept			2,167.00	\$ 1,083.48	(0.02)
523005	Wellness Center - Interdept			3,251.00	\$ 1,625.52	0.02
525000	Unemployment Compensation			82.32	\$ •	(41.16)
531001	Employee Training Cost - Professional Services			2,000.00	\$ (365.00)	(1,365.00)
531002	Other Professional Services			-	\$ 10.08	
534000	Other Services			-	\$ 39.75	39.75
534008	Temp Personnel-Contractual Services			(44)	\$ *	•
540000	Travel and Per Diem			15,000.00	\$ 5,390.57	(2,109.43)
541000	Comm Svcs - Fiber Optics and VolP			600.00	\$ 217.98	(82.02)
541003	Postage-Outside-Transportation			8,450.00	\$ 6,065.15	1,840.15
541004	Postage-Indirect Costs-Transportation			5,744.00	\$ 2,872.02	0.02
547000	Printing and Binding			1,500.00	\$ 8	(750.00)
549002	Licenses, Fees & Fines			250.00	\$ -	(125.00)
551000	Office Supplies			4,000.00	\$ 575.62	(1,424.38)
552004	Other - Supplies & Materials				\$ 3,920.19	3,920.19
552007	Computers - Bulk Purchases Hardware/Software			3,800.00	\$	(1,900.00)
554001	Dues & Subscriptions			2,000.00	\$ 912.00	(88.00)
534009°	Computers-Contractual Services	1-		200,000.00	\$ 67,500.00	(32,500.00)
	FY2023 Budget		\$	709,417.84	\$ 325,101.80 \$	(29,617.20)
	,	Total	•	709,417,84	\$ 325,101.80 \$	(29,617.20)

*Computers-Contractual Services Is not a part of the reimbursement but is listed here for tracking.

CITY OF TAMPA
General Employees' Retirement Fund Reimbursement
For the Month and Period Ending April 2023

Account#	Account Descriptions		2023 Annual Budget		Monthly Budget		April 2023 Actual		/ariance Over/ Under) Monthly		To-Date Budget
		جا ا		ᄂ		Ŧ	13,382.22	-,,	(15,856.32)	7	204,669.80
512000	Regular Salaries and Wages	\$	350,862.51	\$	29,238.54	\$	13,302.22	7	(15,650,52)	4	204,009.00
512002	Terminal Leave		4 750 00		445.00			7	(145.83)	7	1,020.83
512003	Longevity Awards		1,750.00		145.83		1,396.00	3		\$	1,020.03
512005	Holiday Pay		•		•		59.39	3	59.39	\$	-
512006	Floating Holiday		-		-		39.39	7	29.39	3	-
514000	Overtime		-		-		160.00	3	160.00	\$	
515000	Special Pay - Parking and Bus Stipend Monthly		-		-		160.00	3		*	
516000	Compensated Annual Leave		-		-		107.64	\$	107.64	\$	-
517000	Compensated Sick Leave		-		-		5.92	\$	5.92		40.000.00
521000	FICA Taxes		21,753.48		1,812.79		915.26	\$	(897.53)		12,689.53
521001	1.45% Medicare Match		5,087.51		423.96		214.05	\$	(209.91)		2,967.71
522000	Retirement Contributions		45,612.13		3,801.01		1,943.65	\$	(1,857.36)		26,607.08
523000	Life Insurance		376.02		31.34		20.63	\$	(10.71)		219.35
523001	Accidental D&D Insurance		70.17		5.85		3.59	\$	(2.26)		40.93
523002	Employee Health Insurance		34,760.88		2,896.74		1,454.75	\$	(1,441.99)		20,277.18
523003	Long-Term Disability Insurance		300.82		25.07		14.73	\$	(10.34)		175.48
523004	Healthcare Admin Services - Interdept		2,167.00		180.58		180.58	\$	(0.00)		1,264.08
523005	Wellness Center - Interdept		3,251.00		270.92		270.92	\$	0.00		1,896.42
525000	Unemployment Compensation		82.32		6.86		•	\$	(6.86)		48.02
531001	Employee Training Cost - Professional Services		2,000.00		166.67		-	\$	(166.67)	\$	1,166.67
531002	Other Professional Services				-		-	\$	•	\$	*
534000	Other Services		-		*			\$	1.0	\$	-
534008	Temp Personnel-Contractual Services		-				~	\$		\$	~
540000	Travel and Per Diem		15,000.00		1,250.00			\$	(1,250.00)	\$	8,750.00
541000	Comm Svcs - Fiber Optics and VolP		600.00		50.00		-	\$	(50.00)	\$	350.00
541003	Postage-Outside-Transportation		8,450.00		704.17		145.90	\$	(558.27)	\$	4,929.17
541004	Postage-Indirect Costs-Transportation		5,744.00		478.67		478.67	\$	0.00	\$	3,350.67
547000	Printing and Binding		1,500.00		125.00		-	\$	(125.00)	\$	875.00
549002	Licenses, Fees & Fines		250.00		20.83		-	\$	(20.83)	\$	145.83
551000	Office Supplies		4,000.00		333,33		98.77	\$	(234.56)	\$	2,333.33
552004	Other - Supplies & Materials				-			\$		\$	-
552007	Computers - Bulk Purchases Hardware/Software		3,800.00		316.67			\$	(316.67)	\$	2,216.67
554001	Dues & Subscriptions		2,000.00		166,67			\$	(166.67)	\$	1,166.67
534009°	Computers-Contractual Services		200,000.00		16,666.67		-	\$	(16,666.67)		116,666.67
	FY2023 Budget	\$		\$		\$	20,852.67		(38,265.48)		413,827.07
	•	with the same of t									
		Total \$	709,417.84	\$	59,118.15	\$	20,852.67		(38,265.48)	\$	413,827.07

FY23 Reimbursement for April 2023 \$ 20,852.67

Balance Due For April 2023 \$ 20,852.67

^{*}Computers-Contractual Services Is not a part of the relmbursement but is listed here for tracking.

CITY OF TAMPA General Employees' Retirement Fund Reimbursement For the Month and Period Ending April 2023

Account#	Account Descriptions		2023 Annual Budget	 To-Date Actual	To-Date Variance
512000	Regular Salaries and Wages	- 1	350,862.51	\$ 160,593.20 \$	(44,076.60)
512002	Terminal Leave			\$ # A	-
512003	Longevity Awards		1,750.00	\$ 104.17	(916.66)
512005	Holiday Pay			\$ 11,035.28	11,035.28
512006	Floating Holiday		-	\$ 2,771.68	2,771.68
514000	Overtime			\$ 3.33	3.33
515000	Special Pay - Parking and Bus Stipend Monthly		-	\$ 1,000.00	1,000.00
516000	Compensated Annual Leave			\$ 10,611.82	10,611.82
517000	Compensated Sick Leave			\$ 9,637.68	9,637.68
521000	FICA Taxes		21,753.48	\$ 12,022.00	(667.53)
521001	1.45% Medicare Match		5,087.51	\$ 2,811.59	(156.12)
522000	Retirement Contributions		45,612.13	\$ 25,476.60	(1,130.48)
523000	Life Insurance		376.02	\$ 268.63	49.29
523001	Accidental D&D Insurance		70.17	\$ 46.78	5.85
523002	Employee Health Insurance		34,760.88	\$ 18,364.59	(1,912.59)
523003	Long-Term Disability Insurance		300.82	\$ 184.92	9.44
523004	Healthcare Admin Services - Interdept		2,167.00	\$ 1,264.06	(0.02)
523005	Wellness Center - Interdept		3,251.00	\$ 1,896.44	0.02
525000	Unemployment Compensation		82.32	\$ *	(48.02)
531001	Employee Training Cost - Professional Services		2,000,00	\$ (365.00)	(1,531.67)
531002	Other Professional Services		1 4	\$ 10.08	
534000	Other Services		:-	\$ 39.75	39.75
534008	Temp Personnel-Contractual Services		-	\$ -	-
540000	Travel and Per Diem		15,000.00	\$ 5,390.57	(3,359.43)
541000	Comm Svcs - Fiber Optics and VolP		600.00	\$ 217.98	(132.02)
541003	Postage-Outside-Transportation		8,450.00	\$ 6,211.05	1,281.88
541004	Postage-Indirect Costs-Transportation		5,744.00	\$ 3,350.69	0.02
547000	Printing and Binding		1,500.00	\$ -	(875.00)
549002	Licenses, Fees & Fines		250.00	\$ -	(145.83)
551000	Office Supplies		4,000.00	\$ 674.39	(1,658.94)
552004	Other - Supplies & Materials			\$ 3,920.19	3,920.19
552007	Computers - Bulk Purchases Hardware/Software		3,800.00	\$ -	(2,216.67)
554001	Dues & Subscriptions		2,000.00	\$ 912.00	(254.67)
534009°	Computers-Contractual Services		200,000.00	\$ 67,500.00	(49,166.67)
	FY2023 Budget	-	\$ 709,417.84	\$ 345,954.47 \$	(67,882.68)
		Total	\$ 709,417.84	\$ 345,954.47 \$	(67,882.68)

*Computers-Contractual Services is not a part of the reimbursement but is listed here for tracking.

City of Tampa General Employees Retirement System Fiscal Year 2023 Fees (\$)

	12/31/2022	3/31/2023	6/30/2023	9/30/2023	Total
Total	642,528	858,819			1,501,347
Loomis Sayles ³	84,237	91,702			175,940
Dodge & Cox ³	77,503	78,009			155,512
ClariVest ³	48,845	50,532			99,377
Leeward (LMCG) ³	49,504	50,433			99,936
Wellington ³	69,163	72,534			141,697
Marathon ²	153,393	74,404			227,797
WCM ⁴	115,716	130,143			245,860
Aberdeen ³	72,804	77,474			150,278
Loop Captial (BMO/Taplin) ³	27,253	27,898			55,151
Manulife ²	39,819	40,088			79,907
JP Morgan ¹	82,475	82,214			164,690
UBS Trumbull Property ²	85,739	83,387			169,126
Blackstone Property Partners ²	(263,924)	-	-	-	(263,924)
Blackstone Real Estate Partners X		_			
General Atlantic Investment Partners			_		
Clayton Dubilier & Rice		_	-	_	•

Blackstone Property Partners Details							
	12/31/2022	3/31/2023	6/30/2023	9/30/2023	Total		
Total	(263,924)	-		-	(263,924)		
Regular Management Fee	137,254				137,254		
Change in Incentive Fee Accrual	(401,178)				(401,178)		
Paid Incentive Fee - Shares sold	-				-		

¹ Fees are taken from the fund daily to get to the NAV. The above values are estimated based on the expense ratio of the fund.

² Shares are sold to cover fees.

³ Fees are paid with cash from an account outside of the portfolio.

 $[\]hbox{4 Fees are taken from the fund daily to get to the NAV. The above values are stated on manager's statement. } \\$

CITY OF TAMPA General Employees' Retirement Fund Reimbursement Period: March 2023 Inv_04212023_\$124,194.17

Account #	Account Descriptions		Actual
512000	Regular Salaries and Wages	\$	37,940.76
512002	Terminal Leave	\$	i = _
512003	Longevity Awards	\$	-
512005	Holiday Pay	\$	-
512006	Floating Holiday	\$	1,080.29
514000	Overtime	********	-
515000	Special Pay - Parking and Bus Stipend Monthly	\$	160.00
516000	Compensated Annual Leave	\$	1,408.36
517000	Compensated Sick Leave	\$	428.95
521000	FICA Taxes	\$	2,510.72
521001	1.45% Medicare Match	\$	587.17
522000	Retirement Contributions	\$	5,311.59
523000	Life Insurance	\$	56.41
523001	Accidental D&D Insurance	\$	9.81
523002	Employee Health Insurance	\$	3,978.49
523003	Long-Term Disability Insurance	\$	40.27
523004	Healthcare Admin Services - Interdept	\$	180.58
523005	Wellness Center - Interdept	\$	270.92
525000	Unemployment Compensation	\$ \$	-
531001	Employee Training Cost - Professional Services	\$	¥
531002	Other - Professional Services	\$	10.08
534000	Other Services	\$ \$ \$	-
534008	Temp Personnel-Contractual Services	\$	-
540000	Travel and Per Diem	\$	(46.64)
541000	Comm Svcs - Fiber Optics and VoIP	\$	58.26
541003	Postage-Outside-Transportation	\$ \$	1,876.33
541004	Postage-Indirect Costs-Transportation	\$	478.67
547000	Printing and Binding	\$	-
549002	Licenses, Fees & Fines		
551000	Office Supplies	\$	-
552004	Other - Supplies & Materials	\$	=
552007	Computers - Bulk Purchases Hardware/Software	\$	353.15
554001	Dues & Subscriptions	\$ \$ \$ \$ \$ \$ \$	-
534009	Computers-Contractual Services	\$	67,500.00
	FY2023 Budget	*	
			0.00
		Total	
		\$	124,194.17
		\$	124,194.17

CITY OF TAMPA General Employees' Retirement Fund Reimbursement Invoice Period: April 2023 Inv_05102023_\$20,888.94

Account#	Account Descriptions		Actual
512000	Regular Salaries and Wages	\$	13,382.22
512002	Terminal Leave	\$	-
512003	Longevity Awards	\$	-
512005	Holiday Pay	\$	1,396.00
512006	Floating Holiday	\$	59.39
514000	Overtime	\$	
515000	Special Pay - Parking and Bus Stipend Monthly	\$ \$ \$ \$ \$ \$ \$ \$ \$	160.00
516000	Compensated Annual Leave	\$	107.64
517000	Compensated Sick Leave	\$	5.92
521000	FICA Taxes	\$	915.26
521001	1.45% Medicare Match	\$ \$	214.05
522000	Retirement Contributions	\$	1,943.65
523000	Life Insurance	\$	20.63
523001	Accidental D&D Insurance	\$ \$ \$	3.59
523002	Employee Health Insurance	\$	1,454.75
523003	Long-Term Disability Insurance	\$	14.73
523004	Healthcare Admin Services - Interdept	\$	180.58
523005	Wellness Center - Interdept	\$ \$	270.92
525000	Unemployment Compensation	\$	-
531001	Employee Training Cost - Professional Services	\$	
531002	Other - Professional Services	* * * * * * * * * * * * *	-
534000	Other Services	\$	-
534008	Temp Personnel-Contractual Services	\$	-
540000	Travel and Per Diem	\$	-
541000	Comm Svcs - Fiber Optics and VolP	\$	36.27
541003	Postage-Outside-Transportation	\$	145.90
541004	Postage-Indirect Costs-Transportation	\$	478.67
547000	Printing and Binding	\$	-
549002	Licenses, Fees & Fines	\$	-
551000	Office Supplies	\$	98.77
552004	Other - Supplies & Materials	\$	-
552007	Computers - Bulk Purchases Hardware/Software	\$	_
554001	Dues & Subscriptions	\$	-
534009	Computers-Contractual Services	\$	-
		Total	0.00
		Total	20.888.94

Total	0.00
lotai	\$ 20,888.94
	\$ 20,888.94



LCAM - TCH LLC Loop Capital LLC 111 West Jackson Blvd Suite 1901 Chicago IL 60604

Invoice

#INV5195

04/24/2023

United States

Bill To

Ms. Dana Blydenburgh City of Tampa Department of Revenue and Finance 306 East Jackson Street, 7E Tampa FL 33602 United States Re: City of Tampa General Employees' Retirement Fund

For the period of: beginning January 1 and ending March 31, 2023

Market Value at the end of the period: \$52,273,129.61

TOTAL

\$27,897.91

Due Date: 05/24/2023

Tiers / Description	Rate	Amount
First \$25 million		\$15,625.00
Next \$50 million		\$12,272.91
Portion over \$75 million		\$0.00

Total \$27,897.91

FOR DOMESTIC WIRE PAYMENTS: Bank name:

PAYABLE BY CHECK TO: LCAM - TCH LLC Loop Capital LLC 111 West Jackson Blvd Suite 1901 Chicago IL 60604 United States



City of Tampa General Employees Retirement Fund
TAMPA MUNICIPAL OFFLCE BUILDING, 7ND FLOOR, 306 E. JACKSON STREET
TAMPA, FL 33602, United States

Attention: Dana Blydenburgh

Invoice: 11718

Invoice Date: Apr 25, 2023

Fees for the Quarter Ending: March 31, 2023

City of Tampa General Employees Retirement Fund

John Hancock Strategic Fixed Income Trust - CIT Insti Class A

Aggregated Assets:	USD	50,026,836
From	То	Rate %
	25,000,000	0.3500
25,000,000	100,000,000	0.3000
Thereafter		0.2500

Fee Type: Investme	ent Manageme	ent Fees	
Mandate Fees:	USD		40,088.34
Sub Total:	USD		40,088.34

USD

50,026,836

Mandate Assets:

	to the state of th	
Total Fees:	USD	40,088.34

Method of Payment: Units will be redeemed to cover management fees

FOR QUESTIONS OR CONCERNS PLEASE CONTACT:

Irene R. Robinson, Manager, Accounting & Control

TEL: 416-852-7667 EMAIL: mim-billing@manulife.com



Support for Invoice: 11718

John Hancock Strategic Fixed Income Trust – CIT Insti Class A

Date	Mandate Assets
Jan 31, 2023	50,346,897
Feb 28, 2023	49,219,728
Mar 31, 2023	50,513,885
Average Value US	D 60,026,836

WELLINGTON MANAGEMENT®

Client Name:

City of Tampa GE Retirement Fund

Client ID:

6E52

Date:

24 Apr 2023

Invoice #:

20230331-103079-A

Wellington Trust Company, NA

Dana Blydenburgh

GE

Dana.Blydenburgh@tampagov.net

A	Management	Foo	Summary	for the	Pariod	Ending	31	Mar	วกวา
n	nanagement	ree	Summary	ior the	Period	Enaina	OI.	mar.	ZUZJ

Outstanding Balance
Current Period Fee

69,163.02 72,534.18

Total Amount Due

141,697.20

USD

Distribution Notes:

cc: elizabeth.sanborn@acgnet.com; Katrina.Hughes@tampagov.net

Notes:

Check Remittance Instructions: Wellington Trust Company, NA ~ PO Box 412419 Boston MA 02241-2419

For questions regarding your invoice, please contact financefees@wellington.com.

Payment Instruction:

Wire remittance:

WELLINGTON MANAGEMENT®

Client Name: City of Tampa GE Retirement Fund

Client ID:

6E52

Date:

24 Apr 2023

Invoice #:

20230331-103079-A

Wellington Trust Company, NA

Management for the Period from 01 Jan 2023 to 31 Mar 2023:

	Billable	Assets	Basis Point	Billable S Days		Period Fee
	USD 48,	356,121.42	60.000	90/360	USD	72,534.18
	Manageme	ent Fee, for	Portfolio 6E	5202 USD		72,534.18
Billable Assets Calculation						
Pool: 3X97 - WTC-CIF II Small	I Cap 2000					
Portfolio	Date	Mark	et Value			
6E5202 - City of Tampa GE CIF II SC2000	31 Jan 2023	49	,278,461.45			
6E5202 - City of Tampa GE CIF II SC2000	28 Feb 2023	48	3,663,345.14			
6E5202 - City of Tampa GE CIF II SC2000	31 Mar 2023	47	7,126,557.68			
E	Billable Average:	48	3,356,121.42	USD		
Please reference your monthly stat	ement for NAV an	d outstandir	ng shares			
Total Management Fees Due for	Account 6E52			USD		72,534.1

City of Tampa General Employees' Retirement Plan

306 E. Jackson St

7th Floor

Tampa, FL 33602

Rosie.Rivera@tampagov.net

Dana.Blydenburgh@tampagov.net



INVOICE 28002-Q123

Account Name:

City of Tampa

Account Number:

CZXF00028002

Statement of Fees

4/19/2023

Billing period: 1/1/2023 - 3/31/2023

Current Period Charges

\$50,531.72

Total Amount Due:

\$50,531.72

		Assets for Quarte	r Ending 3/31/202	3-27-11-12-12-14
Accounts	1/31/2023	2/28/2023	3/31/2023	Average Assets
City of Tampa	\$24,045,650.73	\$23,985,262.64	\$23,307,983.61	\$23,779,632.33

Fee Calculation	Asset Tier	Annual Fee Rate	Applied Assets	Quarterly Fee
	First \$25 million	0.8500%	\$23,779,632.33	\$50,531.72
	> \$25 million	0.7500%	_	
			\$23,779,632.33	\$50,531.72

For questions concerning your bill, please contact Jeff Jacobson at 858-480-2428

Remittance Slip

Invoice Number:

28002-Q123

Invoice Date:

4/19/2023

Amount Due:

\$50,531.72

Amount Enclosed:

Billing Period:

Account:

Wire Funds to:
Bank Name:
Bank Address:
Bank ID / Routing #:
For Credit Of:

For Credit Of:
Account #:

Further Instructions:

Or Detach and Mail With Payment To: ClariVest Asset Management, LLC Attn: Treasury / ClariVest RMB

1/1/2023 - 3/31/2023

City of Tampa

P.O. Box 23625

St. Petersburg, FL 33742-3625



Account Number: Invoice date: Invoice number: PN0322 Apr 21, 2023 US105US0_987_1

City of Tampa Retirement Fund 306 E. Jackson St, 7E Tampa, FL 33602 abrdn Inc. 1900 Market St, Suite 200 Philadelphia, PA 19103 Telephone: (215) 405-5700

Billing Period	Jan 01, 2023 - Mar 31, 2023
Account Name	Amount Due
General Employees Retirement Fund of the City of Tampa - PN0322	77,473.93
Total in USD:	\$ 77,473.93
Total Balance Due in USD:	\$ 77.473.93

If you have questions regarding this invoice please contact our Finance Department at USFinance@aberdeen-asset.com or call 215-405-2016.

Billing Period:

Invoice Number:

US105US0_987_1

Invoice Date:

Apr 21, 2023

Amount due in USD:

\$ 77,473.93

Please Make Check Payable To: Aberdeen Standard Investments Inc. P.O. Box 347458 Pittsburgh, PA 15251-4458 Wire Instructions for Payment: Aberdeen Standard Investments Inc.

Jan 01, 2023 - Mar 31, 2023

Account number: PN0322

Invoice: US105US0_987_1

General Employees Retirement Fund of the City of

Tampa

Billing Detail		
Fee Period:		Invoice date:
Jan 01, 2023 - Jan 31	2023	Apr 21, 2023
Investment Manager		
General Employe	es Retirement Fund of the City of Tampa	AM4R
Activity	Date	Basis in USD
Average Market Value	01/31/2023	37,579,165.24
Total in USD:		\$ 37,579,165.24

Investment Management Fee Calculation

Fee Schedule Tiers		Rate (bps)	Assets	Annual fee	
0.00	up to	50,000,000.00	85.50	37,579,165.24	321,301.86
50,000,000.00	up to	100,000,000.00	72.00	0.00	0.00
100,000,000.00	and above		67.50	0.00	0.00
Total in USD:				\$37,579,165.24	\$ 321,301.86

Net Fee Calculation

Fee Breakdown	Net Fee
Investment Management Fee (Adjusted by: 31 / 90 * 90 / 365)	27,288.65
Net Fee in USD:	\$ 27,288.65

Invoice: US105US0_987_1

General Employees Retirement Fund of the City of

Tampa

Billing Detail		
Fee Period:		Invoice date:
Feb 01, 2023 - Feb 28, 2023		Apr 21, 2023
Investment Manager		
General Employe	es Retirement Fund of the City of Tampa	AM4R
Activity	Date	Basis in USD
Average Market Value	02/28/2023	37,025,453.78
Total in USD:		\$ 37,025,453.78

Investment Management Fee Calculation

Fee Schedule Tiers		Rate (bps)	Assets	Annual fee	
0.00	up to	50,000,000.00	85.50	37,025,453.78	316,567.63
50,000,000.00	up to	100,000,000.00	72.00	0.00	0.00
100,000,000.00	and above		67.50	0.00	0.00
Total in USD:				\$37,025,453.78	\$ 316,567.63

Net Fee Calculation

Fee Breakdown	Net Fee
Investment Management Fee (Adjusted by: 28 / 90 * 90 / 365)	24,284.64
Net Fee in USD:	\$ 24,284.64

Invoice: US105US0_987_1

General Employees Retirement Fund of the City of Tampa

Billing Detail		
Fee Period:		Invoice date:
Mar 01, 2023 - Mar 31, 2023		Apr 21, 2023
Investment Manager	nent Fee	
General Employe	es Retirement Fund of the City of Tampa	AM4R
Activity	Date	Basis in USD
Average Market Value	03/31/2023	35,667,741.70
Total in USD:		\$ 35,667,741.70

Investment Management Fee Calculation

Fee Schedule Tiers		Rate (bps)	Assets	Annual fee	
0.00	up to	50,000,000.00	85.50	35,667,741.70	304,959.19
50,000,000.00	up to	100,000,000.00	72.00	0.00	0.00
100,000,000.00	and above		67.50	0.00	0.00
Total in USD:				\$35,667,741.70	\$ 304,959.19

Net Fee Calculation

Fee Breakdown	Net Fee
Investment Management Fee (Adjusted by: 31 / 90 * 90 / 365)	25,900.64
Net Fee in USD:	\$ 25,900.64

\$ 77,473.93 **Total Due in USD:**



Invoice

Date	Invoice =
5/10/2023	26939

BiH Le

Tampa General Employees' Retirement Fund Tampa Municipal Office Building 306 E. Jackson Street, 7N Tampa, FL 33602 Phone: (239) 433-5500

Fax: (239) 481-0634

Email: AR@foster-foster.com Website: www.foster-foster.com

Federal EIN: 59-1921114

City of Tampa General Employees' Pension Plan

	, Cillia	Tarre tarre
	Net 30	6/9/2023
Description	Δii	iount
Preparation of the October 1, 2022 Actuarial Valuation and Report	50,125.00	
Forecasting of plan financials under various investment rate of return assumptions		5,876.00

Thank you for your business!

Most preferred method of payment is an ACH deposit.

Please reference Plan name & Invoice # above:

• Account Title: Foster & Foster, Inc.

Balance Due \$56,001.00

For payment via a mailed check, please remit to:
Foster & Foster, Inc.
13420 Parker Commons Blvd, Ste104. Fort Myers, FL 33912