

# City of Fort Lauderdale General Employees' Retirement System



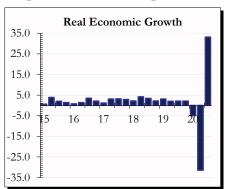




#### ECONOMIC ENVIRONMENT

### **Open Questions**

Global equity markets continued their march forward in Q3, despite a decline in September as risk appetites slipped. Advance



estimates of Q3 2020 GDP from the U.S. Bureau of Economic Analysis increased at an annual rate of 33.1%, the largest gain ever recorded. It should be noted that this followed the largest decline in GDP since the data series started. As lockdowns have

been eased and restrictions loosened, economic activity has moved back in the direction of normalcy.

However, there are many outstanding questions that investors are attempting to answer when trying to forecast the odds of continued economic expansion. Some of those questions include:

- How will the pandemic evolve as we move towards winter and the flu season?
- How quickly will useful medical breakthroughs get through the approval process, scale-up production, and make their way to market?
- Will the upcoming elections prove disruptive to the economy and markets?
- Will the government provide additional stimulus, and will it be sufficient to support the economy?
- Will the Fed, who has indicated they will be using average inflation in setting interest rates, be able to spur inflation?

Market volatility, in addition to implied future market volatility, has increased as market participants try to determine the likelihood ofor the above outstanding items and what that will mean for markets in general.

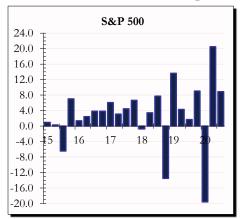
Labor statistics continue to show improvement, but are in no way back to where they were before the pandemic. The U.S. unemployment rate dropped to 7.9% in September from 11.9% in July.

The Industrial Production index was virtually flat at quarter-end. This indicates a slowdown in the recovery of manufacturing. The Industrial Production Index is an economic indicator that measures real output for all manufacturing, mining, and electric & gas utilities facilities located in the United States.

#### **DOMESTIC EQUITIES**

### The Growth/Value Divergence Continues

All broad-based U.S. market equity indices rose in the quarter. The S&P 500, an index made up of large-capitalization companies,



gained 8.9%, bringing the year-to date return to 5.6%. Growth continues to outpace its Value counterparts across all market capitalization sizes. As one example, the Russell 3000 Growth gained 12.9% in the quarter, while the Russell 3000 Value gained 5.4%. For the year-to-

date, the Russell 3000 Growth has gained 23.0%, while the Russell 3000 Value lost 12.2%.

The relative outperformance of growth can be attributed to outsized gains in Information Technology and Consumer Discretionary. Information Technology stocks have benefited from work-from-home policies and have dealt with little of the headwinds that other sectors have faced. The Consumer Discretionary sector has been led by Amazon, which has benefited from coronavirus-related retail shutdowns, which accelerated the trend of e-commerce.

The Value style underperformance can be attributed to the struggles of the Finance and Energy sectors. The Financial sector has been hurt by lower interest rates, which affects their net interest margin, and stock buyback bans from the U.S. Federal Reserve. The Energy sector has been affected by lower oil prices, which are still floundering due to a supply glut and OPEC policies.

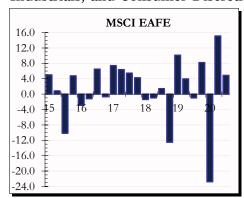
Publicly traded REITs continued their downward trend in the third quarter across all market capitalization sizes. Smaller capitalization REITs, which are the largest contingent within the universe, lost 1.4% in the third quarter. This brings their year-to-date return to -26.2%.

#### **INTERNATIONAL EQUITIES**

### **Looking Forward**

The MSCI EAFE Index increased by 4.8%, while the MSCI ACWI ex USA Index climbed 6.3% in the third quarter. Markets advanced over the first two months of the quarter before pulling back in September. Asia and Europe & Middle East were the strongest

performers, while the U.K. lagged. Global manufacturing and world goods trade have led the recovery, while services continue to be strongly hampered. On a sector basis, nine of the eleven sectors within the MSCI EAFE Index posted gains, led by Materials, Industrials, and Consumer Discretionary. Energy and Financials

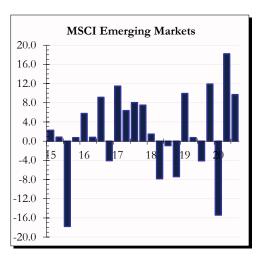


had negative returns and were the worst-performing sectors, followed by Health Care. Overall progress towards the reopening of economies was mixed, as parts of Europe experienced a second wave of confirmed cases. Nevertheless, the

European countries that reported an uptick in cases have refrained from new lockdowns and are instead utilizing targeted measures such as travel restrictions and face-covering requirements. The European Union's passage of a €750 billion package and progress with various vaccine candidates helped provided a sense of optimism.

Emerging Market equities rose 9.7% in the third quarter, bringing its year-to-date total to -0.9%. Emerging Markets equities were led higher by the Technology and Consumer Discretionary sectors.

China reported 3.2% second-quarter GDP growth and showed continued progress toward returning to pre-pandemic activities. As the first to be hit by the virus and the first to emerge from trying

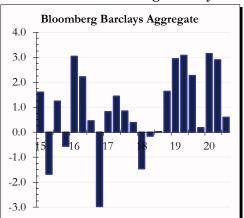


to keep it in check, it is the only major economy that is likely to see a positive growth rate for the current year. The Organization for Economic Co-operation and Development is projecting global GDP growth in 2021 at 5.0%, following a 4.5% decline in the current year.

#### **BOND MARKET**

#### **Onward March**

The broad U.S. fixed income market continues to deliver steady returns. The Bloomberg Barclays U.S. Aggregate index returned



o.6% in the quarter and is now up 6.8% year-to-date.

The major story in fixed income was that the Federal Reserve announced a change to its inflation targeting policy in August, saying it would now target an average 2% inflation rate. This would

allow them to overshoot the 2% target due to the low inflation seen over the past decade.

Corporate bonds, in particular, received this news well and enjoyed a decidedly positive quarter. Riskier assets were widely buoyant: Investment grade bonds returned 1.8%, single-B securities returned 4.5%, and CCC securities returned 7.3%.

The Global Aggregate index was up 4.6%, while emerging market debt rose a slight 0.7%.

Convertible Bonds, as measured by the Bloomberg Barclays Convertibles Index, returned 13.9%, bringing its year-to-date total to 23.5%.

#### **CASH EQUIVALENTS**

#### **Effectively Zero**

The three-month T-Bill returned 0.03% for the third quarter. Return expectations continue to be low. Low prevailing yields taken in coordination with the Federal Reserve's explicit inflation targeting make it unlikely the asset class will see positive real returns.

### **Economic Statistics**

	Current Quarter	Previous Quarter
GDP	33.1%	-31.4%
Unemployment	7.9%	11.2%
CPI All Items Year/Year	1.4%	0.6%
Fed Funds Rate	0.25%	0.25%
Industrial Capacity	71.5%	68.6%
U.S. Dollars per Euro	1.17	1.12

### **Domestic Equity Return Distributions**

### Quarter

	VAL	COR	GRO
LC	4.8	8.9	11.8
MC	6.4	7.5	9.4
SC	2.6	4.9	7 <b>.2</b>

### **Trailing Year**

	VAL	COR	GRO
LC	<b>-2.</b> 7	15.2	30.6
MC	-7.3	4.6	23.2
SC	-14.9	0.4	15.7

### **Major Index Returns**

Index	Quarter	12 Months
Russell 3000	9.2%	15.0%
S&P 500	8.9%	15.2%
Russell Midcap	<b>7.5</b> %	4.6%
Russell 2000	4.9%	0.4%
MSCI EAFE	4.9%	0.9%
MSCI Emg Markets	9.7%	10.9%
NCREIF ODCE	0.5%	1.4%
U.S. Aggregate	0.6%	7.0%
90 Day T-bills	0.0%	0.7%

### **Market Summary**

- All Equity markets see gains
- Growth continues to outpace Value
- Information Technology leads the way
- Credit spreads tighten
- Estimates of Q3 GDP show a large expansion

#### INVESTMENT RETURN

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement Fund was valued at \$673,273,224, an increase of \$18,101,194 from the June quarter's ending value of \$655,172,030. Over the last three months, the fund posted withdrawals totaling \$14,566,105, which offset the fund's net investment return of \$32,667,299. The account's net investment return figure was the sum of income receipts totaling \$1,981,397 and net realized and unrealized capital gains of \$30,685,902.

#### RELATIVE PERFORMANCE

#### **Total Fund**

For the third quarter, the Composite portfolio gained 5.1%, which ranked in the 49th percentile of the Public Fund universe. Over the trailing year, the portfolio returned 7.6%, which ranked in the 51st percentile. Since March 1994, the account returned 7.8% per annum.

#### **Large Cap Equity**

Last quarter, the large cap equity portion of the portfolio gained 7.4%, which was 1.5% less than the S&P 500 Index's return of 8.9% and ranked in the 60th percentile of the Large Cap universe. Over the trailing year, the large cap equity portfolio returned 11.9%, which was 3.2% below the benchmark's 15.1% return, ranking in the 53rd percentile.

### **Mid Cap Equity**

The mid cap equity assets gained 8.2% in the third quarter, 1.8% greater than the Russell Mid Cap Value Index's return of 6.4% and ranked in the 12th percentile of the Mid Cap Value universe. Over the trailing twelve months, this segment returned 1.7%, 9.0% greater than the benchmark's -7.3% return, and ranked in the 18th percentile.

#### **Small Cap Equity**

In the third quarter, the small cap equity component returned 5.9%, which was 1.3% less than the Russell 2000 Growth Index's return of 7.2% and ranked in the 43rd percentile of the Small Cap universe. Over the trailing twelve-month period, this component returned 11.0%, which was 4.7% less than the benchmark's 15.7% return, ranking in the 28th percentile.

#### **International Equity**

The international equity portfolio gained 6.6% during the third quarter, 1.7% above the MSCI EAFE Index's return of 4.9% and ranked in the 66th percentile of the International Equity universe. Over the trailing twelve months, this component returned 6.9%; that return was 6.0% greater than the benchmark's 0.9% return, and ranked in the 51st percentile.

### **Emerging Markets Equity**

The emerging markets equity portion of the portfolio returned 10.6% last quarter; that return was 0.9% greater than the MSCI Emerging Market Index's return of 9.7% and ranked in the 38th percentile of the Emerging Markets universe. Over the trailing year, this component returned 12.9%, 2.0% greater than the benchmark's 10.9% return, and ranked in the 37th percentile.

### **Private Equity**

Performance for Hamilton Lane V, HarbourVest IX, HarbourVest X, Capital Dynamics IV, and Capital Dynamics V was unavailable at the time of this report. A return of 0.0% was assumed.

Over the trailing twelve-month period, this component returned 13.8%, which was 9.4% above the benchmark's 4.4% performance.

#### **Real Estate**

During the third quarter, the real estate component returned 0.0%, which was 0.5% below the NCREIF NFI-ODCE Index's return of 0.5%. Over the trailing year, this segment returned 1.8%, which was 0.4% greater than the benchmark's 1.4% performance.

#### Timber

In the third quarter, the timber segment returned 0.7%, which was 0.7% above the NCREIF Timber Index's return of 0.0%. Over the trailing twelve-month period, this component returned -22.9%, which was 23.1% less than the benchmark's 0.2% performance.

#### **Fixed Income**

For the third quarter, the fixed income component returned 0.4%, which was 0.2% less than the Bloomberg Barclays Aggregate Index's return of 0.6% and ranked in the 94th percentile of the Intermediate Fixed Income universe. Over the trailing twelve months, this component returned 4.4%, which was 2.6% less than the benchmark's 7.0% performance, ranking in the 92nd percentile.

### **EXECUTIVE SUMMARY**

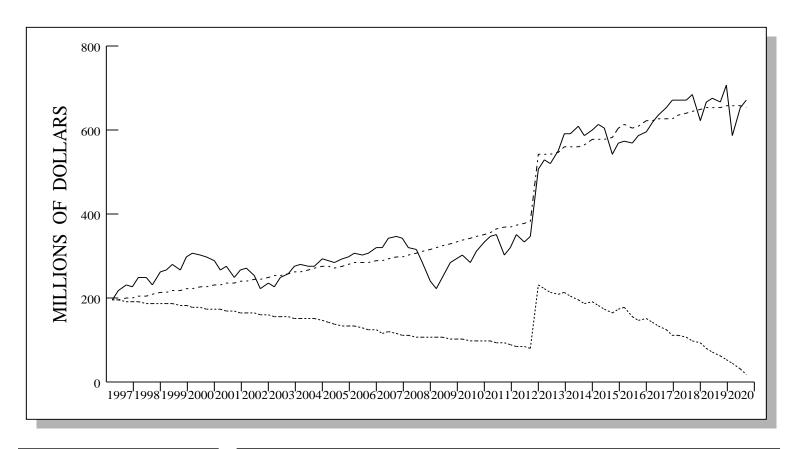
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 03/94
Total Portfolio - Gross	5.1	7.6	6.7	9.4	8.6	7.8
PUBLIC FUND RANK	(49)	(51)	(41)	(10)	(20)	
Total Portfolio - Net	4.9	6.9	6.0	8.7	7.9	7.2
Shadow Index	5.2	7.7	6.4	9.3	8.8	
Large Cap Equity - Gross	7.4	11.9	11.3	14.0	13.0	
LARĜE ĈAP RANK	(60)	(53)	(48)	(41)	(56)	
S&P 500	8.9	15.1	12.3	14.1	13.7	10.0
Mid Cap Equity - Gross	8.2	1.7				
MID CAP VALUE RANK	(12)	(18)				
Russ Mid Val	6.4	-7.3	0.8	6.4	9.7	10.3
Russell Mid	7.5	4.5	7.1	10.1	11.7	10.7
Small Cap Equity - Gross	5.9	11.0	13.7	11.6	13.4	
SMALL CAP RANK	(43)	(28)	(17)	(29)	(28)	
Russell 2000G	7.2	15.7	8.1	11.4	12.3	7.9
Russell 2000	4.9	0.4	1.7	8.0	9.8	8.5
International Equity - Gross	6.6	6.9	1.2	5.9	4.6	
INTERNATIONAL EQUITY RANK	(66)	(51)	(58)	(67)	(71)	
MSCI EAFE	4.9	0.9	1.1	5.8	5.1	5.1
Emerging Markets Equity - Gross	10.6	12.9	3.7	10.1	3.2	
EMERGING MARKETS RANK	(38)	(37)	(36)	(36)	(60)	
MSCI Emg Mkts	9.7	10.9	2.8	9.4	2.9	5.7
Private Equity - Gross	1.3	13.8	18.8			
Cambridge PE	0.0	4.4	10.2	11.3	12.9	14.0
Real Estate - Gross	0.0	1.8	6.1	7.4	10.3	
NCREIF ODCE	0.5	1.4	5.2	6.6	10.3	8.7
Timber - Gross	0.7	-22.9	-8.5	-7.5	-5.2	
NCREIF Timber	0.0	0.2	2.1	2.6	4.4	7.1
Fixed Income - Gross	0.4	4.4	3.6	3.1	3.7	
INTERMEDIATE FIXED RANK	(94)	(92)	(93)	(91)	(17)	
Aggregate Index	0.6	7.0	5.2	4.2	3.6	5.5

ASSET ALLOCATION							
Large Cap Equity Mid Cap Equity Small Cap Int'l Equity Emerging Markets	27.1% 5.4% 7.6% 15.0% 11.1%	\$ 182,240,196 36,472,522 50,994,005 100,790,075 74,753,950					
Private Equity Real Estate Timber Fixed Income Cash	3.5% 13.1% 0.1% 15.9% 1.2%	23,286,701 88,425,420 1,000,371 107,075,581 8,234,403					
Total Portfolio	100.0%	\$ 673,273,224					

### INVESTMENT RETURN

Market Value 6/2020\$ 655,172,030Contribs / Withdrawals- 14,566,105Income1,981,397Capital Gains / Losses30,685,902Market Value 9/2020\$ 673,273,224

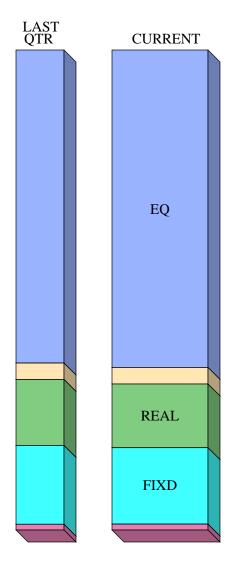
### **INVESTMENT GROWTH**



------ ACTUAL RETURN 7.2% 0.0%

VALUE ASSUMING
7.2% RETURN \$ 657,428,099

	LAST QUARTER	PERIOD 3/97 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 655,172,030 -14,566,105 <u>32,667,299</u> \$ 673,273,224	\$ 196,776,376 -177,658,744 654,155,592 \$ 673,273,224
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	1,981,397 30,685,902 32,667,299	212,519,961 441,635,630 654,155,592



MID CAP EQUITY       36, 472, 522       5.4%          SMALL CAP EQUITY       50, 994, 005       7.6%          INTERNATIONAL EQUITY       100, 790, 075       15.0%       15.0%         EMERGING MARKETS EQUITY       74, 753, 950       11.1%       12.0%         PRIVATE EQUITY       23, 286, 701       3.5%       5.0%         REAL ESTATE & TIMBER       89, 425, 791       13.3%       10.0%         REAL ESTATE       88, 425, 420       13.1%          TIMBER       1, 000, 371       0.1%          FIXED INCOME       107, 075, 581       15.9%       15.0%	-0.9% -1.5% 3.3% 0.9%
MID CAP EQUITY       36, 472, 522       5.4%          SMALL CAP EQUITY       50, 994, 005       7.6%          INTERNATIONAL EQUITY       100, 790, 075       15.0%       15.0%         EMERGING MARKETS EQUITY       74, 753, 950       11.1%       12.0%         PRIVATE EQUITY       23, 286, 701       3.5%       5.0%         REAL ESTATE & TIMBER       89, 425, 791       13.3%       10.0%         REAL ESTATE       88, 425, 420       13.1%	-1.5%
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MID CAP EQUITY       36, 472, 522       5.4%          SMALL CAP EQUITY       50, 994, 005       7.6%          INTERNATIONAL EQUITY       100, 790, 075       15.0%       15.0%	-0.9%
MID CAP EQUITY       36, 472, 522       5.4%          SMALL CAP EQUITY       50, 994, 005       7.6%	
MID CAP EQUITY 36, 472, 522 5.4%	0.0%
· ·	
102, 240, 170 27.170	
LARGE CAP EQUITY 182, 240, 196 27.1%	
<b>EQUITY</b> \$ 445, 250, 748 66.1% 67.0%	-0.9%

### MANAGER PERFORMANCE SUMMARY - GROSS OF FEES

							Since	
Name	(Universe)	Quarter	FYTD	1 Year	3 Years	5 Years	03/94 or In	ception
Composite	(Public Fund)	5.1 (49)	7.6 (51)	7.6 (51)	6.7 (41)	9.4 (10)	7.8	03/94
Shadow Index		5.2	7.7	7.7	6.4	9.3		
Loomis Sayles LCG	(LC Growth)	10.8 (55)	34.4 (41)	34.4 (41)	19.3 (54)		21.3 (31)	03/17
Russell 1000G	~ ~ ~	13.2	37.5	37.5	21.7	20.1	21.8	
Polen LC Growth	(LC Growth)	10.1 (68)	35.1 (37)	35.1 (37)	24.9 (14)		25.8 (13)	12/16
Russell 1000G	(I, C, C,1)	13.2	37.5	37.5	21.7	20.1	23.0	10/14
SSgA Russell 1000G Russell 1000G	(LC Growth)	13.2 (20) 13.2	37.5 (27) 37.5	37.5 (27) 37.5	21.7 (36) 21.7	20.1 (25) 20.1	17.0 (21) 16.9	12/14
Sawgrass LC Growth	(LC Growth)	8.6 (87)	23.6 (72)	23.6 (72)	18.3 (59)	20.1	18.7 (63)	12/16
Russell 1000G	(Le Glowill)	13.2	37.5	37.5	21.7	20.1	23.0	12/10
DR&Z LC Value	(LC Value)	2.6 (90)	-13.1 (95)	-13.1 (95)	-0.8 (87)	8.0 (49)	7.0	09/04
Russell 1000V	(Ze varae)	5.6	-5.0	-5.0	2.6	7.6	7.0	02/01
Wedge LC Value	(LC Value)	5.0 (57)	-0.3 (38)	-0.3 (38)	4.2 (43)	9.0 (39)	6.9	12/07
Russell 1000V	,	5.6	-5.0	-5.0	2.6	7.6	5.7	
Earnest MCV	(MC Value)	8.1 (17)	2.0 (17)	2.0 (17)			4.4 (18)	03/19
Russ Mid Val		6.4	-7.3	-7.3	0.8	6.4	-2.1	
SSgA Russell 2000	(Small Cap)	5.0 (53)	0.5 (47)	0.5 (47)	1.9 (50)		1.9 (50)	09/17
Russell 2000		4.9	0.4	0.4	1.7	8.0	1.7	
Copeland SCG	(SC Growth)	3.7 (96)	-6.6 (99)	-6.6 (99)	4.8 (83)		4.8 (83)	09/17
Russell 2000G	(2.2.2)	7.2	15.7	15.7	8.1	11.4	8.1	00/4=
Kayne Anderson SCG	(SC Growth)	6.8 (70)	31.6 (32)	31.6 (32)	27.5 (8)		27.5 (8)	09/17
Russell 2000G	(T. A.F.)	7.2	15.7	15.7	8.1	11.4	8.1	10/10
SSgA EAFE	(Intl Eq)	4.8 (80) 4.9	0.9	0.9	1.1	5.8	-6.7 (65)	12/19
MSCI EAFE Aberdeen Int'l Eq	(Intl Eq)	9.2 (41)	15.7 (26)	15.7 (26)	5.6 (26)	9.2 (32)	<b>-6.7</b> 4.7	03/97
EAFE Growth	(mu Eq)	8.5	13.7 (20) 13.8	13.7 (20) 13.8	7.5	9.2 (32) 9.6	5.1	03/97
HGK IE Value	(Intl Eq Val)	6.5 (31)					6.5 (31)	06/20
EAFE Value	(Inti Eq Vai)	1.3	-11.4	-11.4	-5.3	1.7	1.3	00/20
Sprucegrove IE Value	(Intl Eq Val)	5.5 (38)					5.5 (38)	06/20
EAFE Value	1	1.3	-11.4	-11.4	-5.3	1.7	1.3	
Glovista EM	(Emerging Mkt)	12.0 (23)	16.7 (29)	16.7 (29)	3.3 (41)	8.1 (59)	3.8 (51)	12/14
MSCI Emg Mkts		9.7	10.9	10.9	2.8	9.4	5.0	
Invesco EM	(Emerging Mkt)	8.6 (68)	11.7 (40)	11.7 (40)	5.6 (25)	11.6 (27)	5.5 (20)	12/12
MSCI Emg Mkts		9.7	10.9	10.9	2.8	9.4	3.2	

### MANAGER PERFORMANCE SUMMARY - GROSS OF FEES

Name	(Universe)	Quarter	FYTD	1 Year	3 Years	5 Years	Sinc 03/94 or In	
Composite	(Public Fund)	5.1 (49)	7.6 (51)	7.6 (51)	6.7 (41)	9.4 (10)	7.8	03/94
Shadow Index		5.2	7.7	7.7	6.4	9.3		
SSgA EM	(Emerging Mkt)	9.7 (55)	10.8 (46)	10.8 (46)			4.2 (51)	09/18
MSCI Emg Mkts		9.7	10.9	10.9	2.8	9.4	4.4	
Schroders EM	(Emerging Mkt)	11.7 (25)	13.7 (36)	13.7 (36)	5.0 (29)	11.6 (27)	6.7	03/97
MSCI Emg Mkts		9.7	10.9	10.9	2.8	9.4	6.0	
Capital Dynamics IV		0.0	-9.5	-9.5	7.0		11.3	03/16
Cambridge PE		0.0	4.4	4.4	10.2	11.3	12.5	
Capital Dynamics V		0.0					24.9	12/19
Cambridge PE		0.0	4.4	4.4	10.2	11.3	0.6	
HV Dover St. IX Fund		0.0	5.7	5.7	22.2		26.4	12/16
Cambridge PE		0.0	4.4	4.4	10.2	11.3	11.4	00/00
HV Dover St. X Fund		0.0			10.0		64.5	03/20
Cambridge PE		0.0	4.4	4.4	10.2	11.3	11.8	0.5/4.5
Hamilton Lane SF IV		7.8	9.2	9.2	16.5		34.7	06/16
Cambridge PE		0.0	4.4	4.4	10.2	11.3	12.2	10/10
Hamilton Lane SF V		0.0			10.2	11.0	-65.5	12/19
Cambridge PE		0.0	4.4	4.4	10.2	11.3	0.6	00/06
American Realty Core		-0.1	1.6	1.6	5.6	6.7	5.7	09/06
NCREIF ODCE		0.5	1.4	1.4	5.2	6.6	6.0	10/14
American Realty V		0.9 0.5	5.1 1.4	5.1 1.4	8.2 5.2	10.4	11.8	12/14
NCREIF ODCE		0.2	2.7	2.7	6.3	6.6	7.7 6.8	06/16
Deutsche RREEF NCREIF ODCE		0.5	2.7 1.4	1.4	5.2	6.6	6.0	06/16
Invesco Core		-0.5	-1.2	-1.2	5.2	0.0	6.4	03/16
NCREIF ODCE		0.5	1.4	1.4	5.2	6.6	6.1	05/10
BTG Select Fd II		1.2	-17.0	-17.0	-4.3	-2.3	-0.1	06/07
NCREIF Timber		0.0	0.2	0.2	2.1	2.6	4.7	00/07
STCP Latin American Fd		0.0	-44.4	-44.4	-25.0	-24.2	-16.7	09/10
NCREIF Timber		0.0	0.2	0.2	2.1	2.6	4.4	09/10
GHA Intermediate Agg.	(Int Fixed)	0.5 (84)	5.5 (87)	5.5 (87)	4.3 (80)	3.5 (72)	5.6	03/97
Int Aggregate	(IIIt I IXCU)	0.5 (84)	5.7	5.7	4.2	3.3 (12) 3.3	4.9	03/91
GHA Laddered Bond	(ST Fixed)	0.0 (99)	1.2 (98)	1.2 (98)			1.7 (95)	12/17
ML/BoA 1-3 Treas	(STTIACU)	0.0 (99)	3.6	3.6	2.6	1.8	3.0	14/1/
Cash		0.0	0.3	0.3	0.7	0.6	J.0	
90 Day Tbills		0.0	0.7	0.7	1.6	1.1		

### MANAGER PERFORMANCE SUMMARY - NET OF FEES

							Sinc	e
Name	(Universe)	Quarter	FYTD	1 Year	3 Years	5 Years	03/94 or Ir	nception
Total Portfolio	(Public Fund)	4.9	6.9	6.9	6.0	8.7	7.2	03/94
Shadow Index	,	5.2	7.7	7.7	6.4	9.3		
Loomis Sayles LCG	(LC Growth)	10.7	33.7	33.7	18.6		20.6	03/17
Russell 1000G		13.2	37.5	37.5	21.7	20.1	21.8	
Polen LC Growth	(LC Growth)	9.9	34.3	34.3	24.2		25.1	12/16
Russell 1000G		13.2	37.5	37.5	21.7	20.1	23.0	
SSgA Russell 1000G	(LC Growth)	13.2	37.4	37.4	21.6	20.1	16.9	12/14
Russell 1000G	(1.0.0 1.)	13.2	37.5	37.5	21.7	20.1	16.9	10/16
Sawgrass LC Growth	(LC Growth)	8.5	23.0	23.0	17.7	20.1	18.1	12/16
Russell 1000G DR&Z LC Value	(I C Volve)	13.2 2.5	-13.5	<b>37.5</b>	<b>21.7</b>	<b>20.1</b> 7.5	23.0	09/04
Russell 1000V	(LC Value)	5.6	-13.5	-13.5 -5.0	-1.2 2.6	7.6	7.0	09/04
Wedge LC Value	(LC Value)	5.0	-0.7	-0.7	3.8	8.5	6.4	12/07
Russell 1000V	(LC varue)	5.6	-5.0	-5.0	2.6	7.6	5.7	12/07
Earnest MCV	(MC Value)	7.9	1.1	1.1	2.0		3.5	03/19
Russ Mid Val	(We value)	6.4	-7.3	-7.3	0.8	6.4	-2.1	03/17
SSgA Russell 2000	(Small Cap)	5.0	0.5	0.5	1.8		1.8	09/17
Russell 2000	(1)	4.9	0.4	0.4	1.7	8.0	1.7	
Copeland SCG	(SC Growth)	3.6	-7.2	-7.2	4.2		4.2	09/17
Russell 2000G		7.2	15.7	15.7	8.1	11.4	8.1	
Kayne Anderson SCG	(SC Growth)	6.5	30.6	30.6	26.5		26.5	09/17
Russell 2000G		7.2	15.7	15.7	8.1	11.4	8.1	
SSgA EAFE	(Intl Eq)	4.8					-6.8	12/19
MSCI EAFE		4.9	0.9	0.9	1.1	5.8	-6.7	
Aberdeen Int'l Eq	(Intl Eq)	8.9	14.5	14.5	4.5	8.1	4.1	03/97
EAFE Growth	7 15 W	8.5	13.8	13.8	7.5	9.6	5.1	0.6/2.0
HGK IE Value	(Intl Eq Val)	6.2	11.4	11.4	 5 2	1.7	6.2	06/20
EAFE Value	(In 41 E = M-1)	1.3 5.4	-11.4	-11.4	-5.3	1.7	1.3	06/20
Sprucegrove IE Value  EAFE Value	(Intl Eq Val)	1.3	 -11.4	-11.4	-5.3	1.7	5.4 1.3	06/20
Glovista EM	(Emerging Mkt)	11.8	16.1	16.1	2.8	7.5	3.2	12/14
MSCI Emg Mkts	(Emerging Wikt)	9.7	10.1	10.1	2.8	9.4	5.0	12/14
Invesco EM	(Emerging Mkt)	8.4	10.7	10.7	4.7	10.6	4.6	12/12
MSCI Emg Mkts	(Dineignig Wikt)	9.7	10.9	10.9	2.8	9.4	3.2	12/12
MAN CA ZING MANO		2.1	10.0	10.7	2.0	211	3.2	

### MANAGER PERFORMANCE SUMMARY - NET OF FEES

(Universe)	Quarter					Since	
	Quarter	FYTD	1 Year	3 Years	5 Years	03/94 or I	nception
(Public Fund)	4.9	6.9	6.9	6.0	8.7	7.2	03/94
,	5.2	7.7	7.7	6.4	9.3		
(Emerging Mkt)	9.7	10.8	10.8			4.2	09/18
	9.7	10.9	10.9	2.8	9.4	4.4	
(Emerging Mkt)	11.4	12.5	12.5	4.0	10.5		03/97
					9.4	6.0	
							03/16
		4.4					
							12/19
							12/16
							03/20
							06/16
							12/19
		0.,					09/06
							10/14
							12/14
							06/16
							06/16
							02/16
							03/16
							06/07
							06/07
							09/10
							09/10
(Int Fixed)							03/97
(IIIt Fixeu)							03/97
(ST Fixed)							12/17
(DI IIVER)							14/1/
		(Emerging Mkt) 9.7 9.7  (Emerging Mkt) 11.4 9.7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.5 0.5 0.8 0.8 0.0 0.0 0.0 0.1 0.5 0.7 0.8 0.9	(Emerging Mkt) 9.7 10.8 9.7 10.9  (Emerging Mkt) 11.4 12.5 9.7 10.9  0.0 4.4  0.0 4.4  0.0 4.5  0.0 4.4  0.0 4.4  0.0 4.4  0.0 4.4  0.0 4.4  0.0 4.4  0.0 4.4  0.0 4.4  0.0 4.4  0.0 4.4  0.0 1.4  0.5 1.4  0.5 1.4  0.5 1.4  0.5 1.4  0.5 1.4  0.0 4.6  0.0 0.2  (Int Fixed) 0.5 5.7  (ST Fixed) 0.0 1.1  0.1 3.6  0.0 0.3  0.1 3.6  0.0 0.3  0.1 3.6  0.0 0.3  0.1 3.6  0.0 0.3  0.1 3.6  0.0 0.3	(Emerging Mkt) 9.7 10.8 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.7 0.0 4.4 4.4 4.4 10.0 4.4 4.4 10.0 4.5 4.5 10.0 4.4 4.4 10.0 4.4 4.4 10.0 4.4 4.4 10.0 4.4 4.4 10.0 4.4 4.4 10.0 4.4 4.4 10.0 4.4 4.4 10.0 10.7 10.7 10.5 1.4 1.4 1.4 10.5 1.4 1	(Emerging Mkt) 9.7	(Emerging Mkt)       9.7	(Emerging Mkt) 9.7 10.8 10.8 4.2 4.2

### MANAGER VALUE ADDED

Portfolio	Benchmark	1 Quarter	1 Year	3 Years	5 Years
Loomis Sayles LCG	Russell 1000G	-2.4	-3.1	-2.4	N/A
Polen LC Growth	Russell 1000G	-3.1	-2.4	3.2	N/A
SSgA Russell 1000G	Russell 1000G	0.0	0.0	0.0	0.0
Sawgrass LC Growth	Russell 1000G	-4.6	-13.9	-3.4	N/A
DR&Z LC Value	Russell 1000V	-3.0	-8.1	-3.4	0.4
Wedge LC Value	Russell 1000V	-0.6	4.7	1.6	1.4
Earnest MCV	Russ Mid Val	1.7	9.3	N/A	N/A
SSgA Russell 2000	Russell 2000	0.1	0.1	0.2	N/A
Copeland SCG	Russell 2000G	-3.5	-22.3	-3.3	N/A
Kayne Anderson SCG	Russell 2000G	-0.4	15.9	19.4	N/A
SSgA EAFE	MSCI EAFE	-0.1	N/A	N/A	N/A
Aberdeen Int'l Eq	EAFE Growth	0.7	1.9	-1.9	-0.4
HGK IE Value	EAFE Value	5.2	N/A	N/A	N/A
Sprucegrove IE Value	EAFE Value	4.2	N/A	N/A	N/A
Glovista EM	MSCI Emg Mkts	2.3	5.8	0.5	-1.3
Invesco EM	MSCI Emg Mkts	-1.1	0.8	2.8	2.2
Total Portfolio	Shadow Index	-0.1	-0.1	0.3	0.1

### MANAGER VALUE ADDED

Portfolio	Benchmark	1 Quarter	1 Year	3 Years	5 Years
HGK IE Value	EAFE Value	5.2	N/A	N/A	N/A
SSgA EM	MSCI Emg Mkts	0.0	-0.1	N/A	N/A
Schroders EM	MSCI Emg Mkts	2.0	2.8	2.2	2.2
Capital Dynamics IV	Cambridge PE	0.0	-13.9	-3.2	N/A
Capital Dynamics V	Cambridge PE	0.0	N/A	N/A	N/A
HV Dover St. IX Fund	Cambridge PE	0.0	1.3	12.0	N/A
HV Dover St. X Fund	Cambridge PE	0.0	N/A	N/A	N/A
Hamilton Lane SF IV	Cambridge PE	7.8	4.8	6.3	N/A
Hamilton Lane SF V	Cambridge PE	0.0	N/A	N/A	N/A
American Realty Core	NCREIF ODCE	-0.6	0.2	0.4	0.1
American Realty V	NCREIF ODCE	0.4	3.7	3.0	3.8
Deutsche RREEF	NCREIF ODCE	<b>□</b> -0.3	1.3	1.1	N/A
Invesco Core	NCREIF ODCE	-1.0	-2.6	0.0	N/A
BTG Select Fd II	NCREIF Timber	1.2	-17.2	-6.4	-4.9
STCP Latin American Fd	NCREIF Timber	0.0	-44.6	-27.1	-26.8
GHA Intermediate Agg.	Int Aggregate	0.0	-0.2	0.1	0.2
GHA Laddered Bond	ML/BoA 1-3 Treas	-0.1	-2.4	N/A	N/A
Total Portfolio	<b>Shadow Index</b>	-0.1	-0.1	0.3	0.1

### MANAGER ALLOCATION SUMMARY

Prior Quarter Market Value	%	Fund Name	Style	Current Quarter Market Value	%
\$18,908,580	2.9	Loomis Sayles LCG	(LCGR)	\$20,956,984	3.1
\$25,497,761	3.9	Polen LC Growth	(LCGR)	\$28,074,730	4.2
\$27,815,808	4.2	SSgA Russell 1000G	(LCGR)	\$19,804,799	2.9
\$20,371,407	3.1	Sawgrass LC Growth	(LCGR)	\$22,120,765	3.3
\$42,176,806	6.4	DR&Z LC Value	(LCVA)	\$43,259,044	6.4
\$48,137,110	7.3	Wedge LC Value	(LCVA)	\$50,559,848	7.5
\$34,447,715	5.3	Earnest MCV	(MCVA)	\$37,228,421	5.5
\$10,632,212	1.6	SSgA Russell 2000	(SMCP)	\$9,162,259	1.4
\$17,103,070	2.6	Copeland SCG	(SCGR)	\$17,743,416	2.6
\$24,998,406	3.8	Kayne Anderson SCG	(SCGR)	\$26,685,834	4.0
\$23,995,483	3.7	SSgA EAFE	(INEQ)	\$25,155,301	3.7
\$25,889,030	4.0	Aberdeen Int'l Eq	(INEQ)	\$28,205,146	4.2
\$23,378,635	3.6	HGK IE Value	(INEV)	\$24,832,573	3.7
\$21,419,009	3.3	Sprucegrove IE Value	(INEV)	\$22,597,055	3.4
\$12,924,973	2.0	Glovista EM	(EMGM)	\$14,473,142	2.1
\$14,261,747	2.2	Invesco EM	(EMGM)	\$15,491,837	2.3
\$20,843,003	3.2	SSgA EM	(EMGM)	\$21,809,676	3.2
\$20,613,058	3.1	Schroders EM	(EMGM)	\$23,025,291	3.4
\$6,711,272	1.0	Capital Dynamics IV	(PREQ)	\$6,711,272	1.0
\$4,289,681	0.7	Capital Dynamics V	(PREQ)	\$4,845,197	0.7
\$3,849,071	0.6	HV Dover St. IX Fund	(PREQ)	\$3,896,737	0.6
\$2,164,988	0.3	HV Dover St. X Fund	(PREQ)	\$2,164,988	0.3
\$3,789,244	0.6	Hamilton Lane SF IV	(PREQ)	\$4,073,615	0.6
\$1,594,892	0.2	Hamilton Lane SF V	(PREQ)	\$1,594,892	0.2
\$35,283,648	5.4	American Realty Core	(REAL)	\$34,882,304	5.2
\$19,043,422	2.9	American Realty V	(REAL)	\$19,148,305	2.8
\$12,382,219	1.9	Deutsche RREEF	(REAL)	\$12,280,501	1.8
\$22,357,525	3.4	Invesco Core	(REAL)	\$22,114,310	3.3
\$605,500	0.1	BTG Select Fd II	(TIMB)	\$612,055	0.1
\$388,316	0.1	STCP Latin American Fd	(TIMB)	\$388,316	0.1
\$76,939,930	11.7	GHA Intermediate Agg.	(FIXD)	\$77,340,786	11.5
\$31,450,615	4.8	GHA Laddered Bond	(STFX)	\$31,460,431	4.7
\$907,894	0.1	Cash	(CASH)	\$573,394	0.1
\$655,172,030	100.0	Composite	(TOTL)	\$673,273,224	100.0

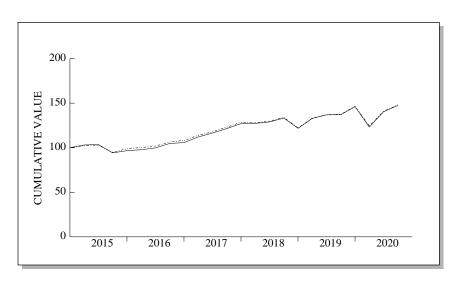
## INVESTMENT RETURN SUMMARY - ONE QUARTER

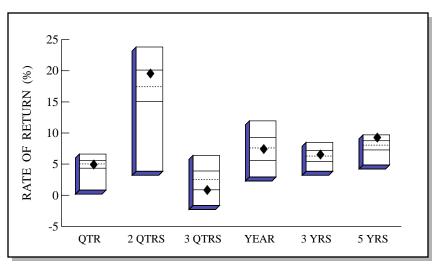
Name	Quarter Total Return	Market Value June 30th, 2020	Net Cashflow	Net Investment Return	Market Value September 30th, 2020
Loomis Sayles LCG (LCG)	10.8	18,908,580	-30	2,048,434	20,956,984
Polen LC Growth (LCG)	10.1	25,497,761	-42	2,577,011	28,074,730
SSgA Russell 1000G (LCG)	13.2	27,815,808	-11,100,000	3,088,991	19,804,799
Sawgrass LC Growth (LCG)	8.6	20,371,407	-13	1,749,371	22,120,765
DR&Z LC Value (LCV)	2.6	42,176,806	-77	1,082,315	43,259,044
Wedge LC Value (LCV)	5.0	48,137,110	-166	2,422,904	50,559,848
Earnest MCV (MCV)	8.1	34,447,715	0	2,780,706	37,228,421
SSgA Russell 2000 (SC)	5.0	10,632,212	-2,000,000	530,047	9,162,259
Copeland SCG (SCG)	3.7	17,103,070	0	640,346	17,743,416
Kayne Anderson SCG (SCG)	6.8	24,998,406	0	1,687,428	26,685,834
SSgA EAFE (INEQ)	4.8	23,995,483	0	1,159,818	25,155,301
Aberdeen Int'l Eq (INEQ)	9.2	25,889,030	0	2,316,116	28,205,146
HGK IE Value (INEV)	6.5	23,378,635	-55,999	1,509,937	24,832,573
Sprucegrove IE Value (INEV)	5.5	21,419,009	0	1,178,046	22,597,055
Glovista EM (EMKT)	12.0	12,924,973	-10	1,548,179	14,473,142
Total Portfolio	5.1	655,172,030	-14,566,105	32,667,299	673,273,224

## INVESTMENT RETURN SUMMARY - ONE QUARTER

Name	Quarter Total Return	Market Value June 30th, 2020	Net Cashflow	Net Investment Return	Market Value September 30th, 2020
		,			•
Invesco EM (EMKT)	8.6	14,261,747	0	1,230,090	15,491,837
SSgA EM (EMKT)	9.7	20,843,003	-1,000,000	1,966,673	21,809,676
Schroders EM (EMKT)	11.7	20,613,058	0	2,412,233	23,025,291
Capital Dynamics IV (PREQ)	0.0	6,711,272	0	0	6,711,272
Capital Dynamics V (PREQ)	0.0	4,289,681	555,516	0	4,845,197
HV Dover St. IX Fund (PREQ)	0.0	3,849,071	47,666	0	3,896,737
HV Dover St. X Fund (PREQ)	0.0	2,164,988	0	0	2,164,988
Hamilton Lane SF IV (PREQ)	7.8	3,789,244	-10,125	294,496	4,073,615
Hamilton Lane SF V (PREQ)	0.0	1,594,892	0	0	1,594,892
American Realty Core (REAL)	-0.1	35,283,648	-352,836	-48,508	34,882,304
American Realty V (REAL)	0.9	19,043,422	-60,203	165,086	19,148,305
Deutsche RREEF (REAL)	0.2	12,382,219	-127,420	25,702	12,280,501
Invesco Core (REAL)	-0.5	22,357,525	-127,790	-115,425	22,114,310
BTG Select Fd II (TIMB)	1.2	605,500	0	6,555	612,055
STCP Latin American Fd (TIMB)	0.0	388,316	0	0	388,316
GHA Intermediate Agg. (FIXD)	0.5	76,939,930	0	400,856	77,340,786
GHA Laddered Bond (STFI)	0.0	31,450,615	0	9,816	31,460,431
Cash (CASH)		907,894	-334,576	76	573,394
Total Portfolio	5.1	655,172,030	-14,566,105	32,667,299	673,273,224

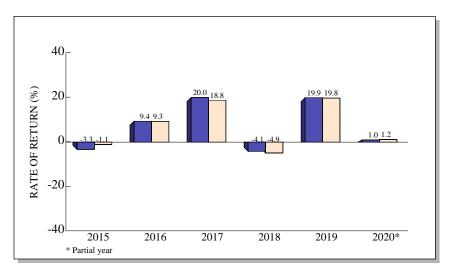
## TOTAL RETURN COMPARISONS





Public Fund Universe



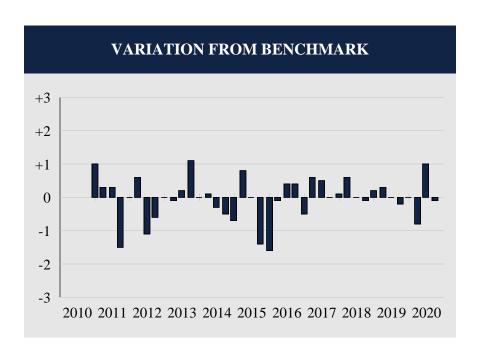


					ANNU	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	5.1	19.7	1.0	7.6	6.7	9.4
(RANK)	(49)	(30)	(74)	(51)	(41)	(10)
5TH %ILE	6.6	23.8	6.4	12.0	8.5	9.7
25TH %ILE	5.6	20.1	3.9	9.3	7.2	8.8
MEDIAN	5.0	17.4	2.5	7.6	6.3	8.0
75TH %ILE	4.3	15.0	0.9	5.6	5.4	7.3
95TH %ILE	0.8	3.8	-1.7	2.9	3.9	4.9
Shadow Idx	5.2	18.8	1.2	7.7	6.4	9.3

Public Fund Universe

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

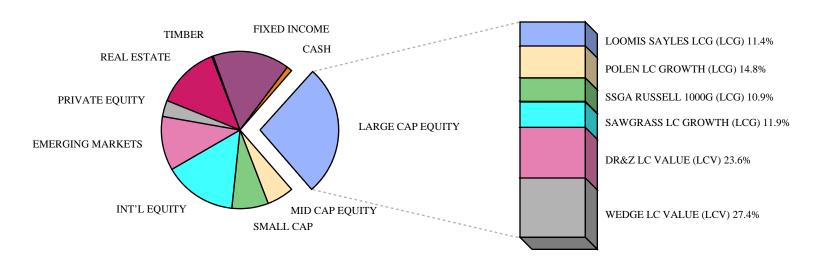
COMPARATIVE BENCHMARK: SHADOW INDEX



Total Quarters Observed	40
Quarters At or Above the Benchmark	25
<b>Quarters Below the Benchmark</b>	15
Batting Average	.625

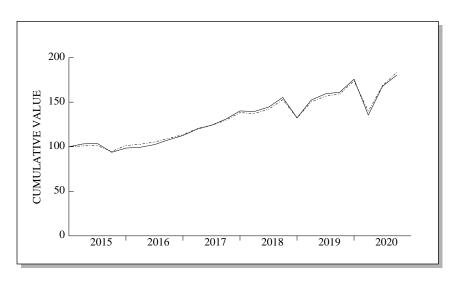
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
12/10	8.3	7.3	1.0				
3/11	4.6	4.3	0.3				
6/11	1.0	0.7	0.3				
9/11	-13.0	-11.5	-1.5				
12/11	7.6	7.6	0.0				
3/12	9.9	9.3	0.6				
6/12	-3.7	-2.6	-1.1				
9/12	4.6	5.2	-0.6				
12/12	1.4	1.4	0.0				
3/13	5.8	5.9	-0.1				
6/13	0.6	0.4	0.2				
9/13	6.9	5.8	1.1				
12/13	7.0	7.0	0.0				
3/14	1.5	1.4	0.1				
6/14	4.1	4.4	-0.3				
9/14	-1.9	-1.4	-0.5				
12/14	1.7	2.4	-0.7				
3/15	3.1	2.3	0.8				
6/15	0.4	0.4	0.0				
9/15	-9.0	-7.6	-1.4				
12/15	2.7	4.3	-1.6				
3/16	1.1	1.2	-0.1				
6/16	2.1	1.7	0.4				
9/16	5.0	4.6	0.4				
12/16	1.0	1.5	-0.5				
3/17	6.0	5.4	0.6				
6/17	4.0	3.5	0.5				
9/17	4.3	4.3	0.0				
12/17	4.5	4.4	0.1				
3/18	0.3	-0.3	0.6				
6/18	1.3	1.3	0.0				
9/18	3.3	3.4	-0.1				
12/18	-8.7	-8.9	0.2				
3/19	9.2	8.9	0.3				
6/19	3.0	3.0	0.0				
9/19	0.1	0.3	-0.2				
12/19	6.5	6.5	0.0				
3/20	-15.6	-14.8	-0.8				
6/20	13.9	12.9	1.0				
9/20	5.1	5.2	-0.1				

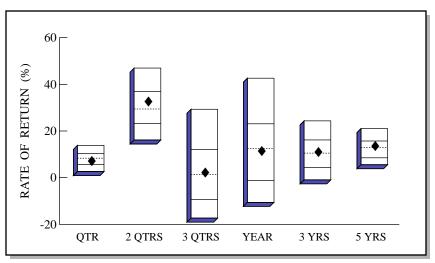
## LARGE CAP EQUITY MANAGER SUMMARY



	COMPONENT RETURNS AND RANKINGS						
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
LOOMIS SAYLES LCG	(Large Cap Growth)	11.0 (54)	34.8 (38)	34.8 (38)	19.5 (52)		\$20,803,713
POLEN LC GROWTH	(Large Cap Growth)	10.4 (64)	36.8 (28)	36.8 (28)	26.0 (11)		\$26,947,700
SSGA RUSSELL 1000G	(Large Cap Growth)	13.2 (20)	37.5 (27)	37.5 (27)	21.7 (36)	20.1 (25)	\$19,804,799
SAWGRASS LC GROWTH	(Large Cap Growth)	8.8 (87)	24.4 (69)	24.4 (69)	18.9 (56)		\$21,714,652
Russell 1000 Growth		13.2	37.5	37.5	21.7	20.1	
DR&Z LC VALUE	(Large Cap Value)	2.6 (89)	-13.1 (95)	-13.1 (95)	-0.8 (87)	8.1 (48)	\$42,953,372
WEDGE LC VALUE	(Large Cap Value)	5.1 (55)	-0.3 (37)	-0.3 (37)	4.3 (42)	9.2 (37)	\$50,015,960
Russell 1000 Value		5.6	-5.0	-5.0	2.6	7.6	
TOTAL	(Large Cap)	<b>7.4</b> (60)	11.9 (53)	11.9 (53)	11.3 (48)	14.0 (41)	\$182,240,196
S&P 500		8.9	15.1	15.1	12.3	14.1	

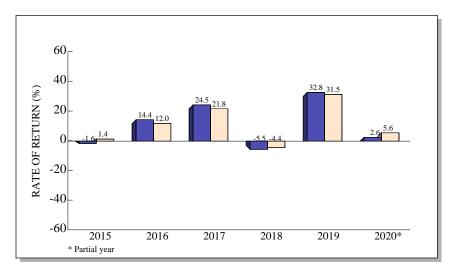
## LARGE CAP EQUITY RETURN COMPARISONS





Large Cap Universe



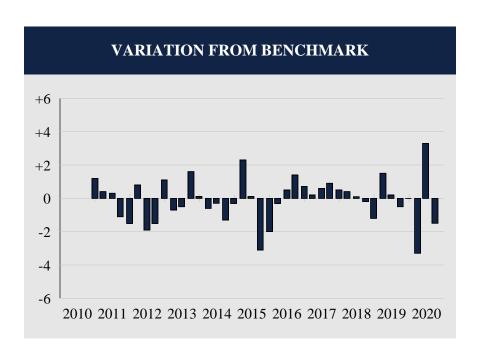


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	7.4	33.1	2.6	11.9	11.3	14.0
(RANK)	(60)	(36)	(47)	(53)	(48)	(41)
5TH %ILE	13.8	47.0	29.3	42.6	24.3	21.0
25TH %ILE	10.4	37.0	12.1	23.1	16.2	15.7
MEDIAN	8.4	29.4	1.4	12.6	10.5	12.9
75TH %ILE	5.6	23.2	-9.3	-1.3	4.4	8.5
95TH %ILE	2.6	16.1	-17.4	-10.6	-0.9	5.5
S&P 500	8.9	31.3	5.6	15.1	12.3	14.1

Large Cap Universe

## LARGE CAP EQUITY QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

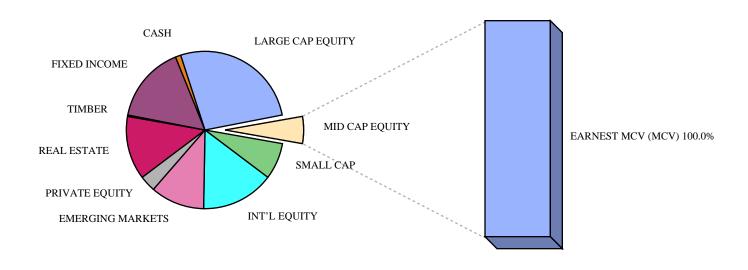
**COMPARATIVE BENCHMARK: S&P 500** 



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	22
<b>Quarters Below the Benchmark</b>	18
Batting Average	.550

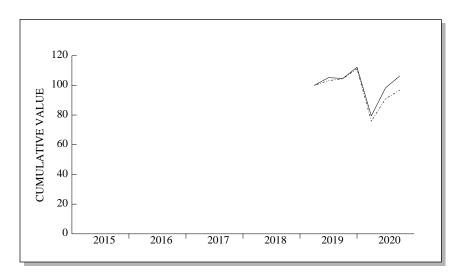
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/10	12.0	10.8	1.2			
3/11	6.3	5.9	0.4			
6/11	0.4	0.1	0.3			
9/11	-15.0	-13.9	-1.1			
12/11	10.3	11.8	-1.5			
3/12	13.4	12.6	0.8			
6/12	-4.7	-2.8	-1.9			
9/12	4.8	6.3	-1.5			
12/12	0.7	-0.4	1.1			
3/13	9.9	10.6	-0.7			
6/13	2.4	2.9	-0.5			
9/13	6.8	5.2	1.6			
12/13	10.6	10.5	0.1			
3/14	1.2	1.8	-0.6			
6/14	4.9	5.2	-0.3			
9/14	-0.2	1.1	-1.3			
12/14	4.6	4.9	-0.3			
3/15	3.2	0.9	2.3			
6/15	0.4	0.3	0.1			
9/15	-9.5	-6.4	-3.1			
12/15	5.0	7.0	-2.0			
3/16	1.0	1.3	-0.3			
6/16	3.0	2.5	0.5			
9/16	5.3	3.9	1.4			
12/16	4.5	3.8	0.7			
3/17	6.3	6.1	0.2			
6/17	3.7	3.1	0.6			
9/17	5.4	4.5	0.9			
12/17	7.1	6.6	0.5			
3/18	-0.4	-0.8	0.4			
6/18	3.5	3.4	0.1			
9/18	7.5	7.7	-0.2			
12/18	-14.7	-13.5	-1.2			
3/19	15.1	13.6	1.5			
6/19	4.5	4.3	0.2			
9/19	1.2	1.7	-0.5			
12/19	9.1	9.1	0.0			
3/20	-22.9	-19.6	-3.3			
6/20	23.8	20.5	3.3			
9/20	7.4	8.9	-1.5			

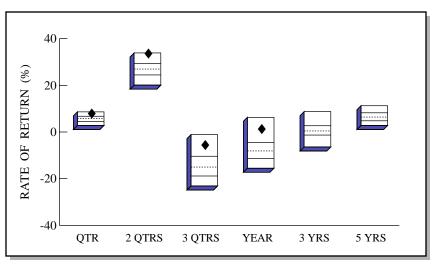
## MID CAP EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
EARNEST MCV	(Mid Cap Value)	8.2 (12)	1.7 (18)	1.7 (18)			\$36,472,522
Russell Mid Cap Value		6.4	-7.3	-7.3	0.8	6.4	
TOTAL	(Mid Cap Value)	8.2 (12)	1.7 (18)	1.7 (18)			\$36,472,522
Russell Mid Cap Value		6.4	-7.3	-7.3	0.8	6.4	

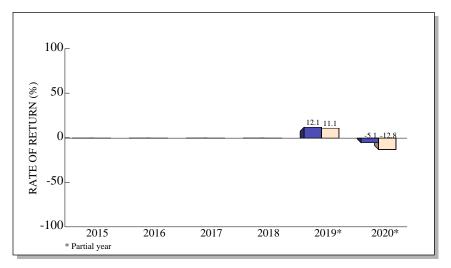
## MID CAP EQUITY RETURN COMPARISONS





Mid Cap Value Universe



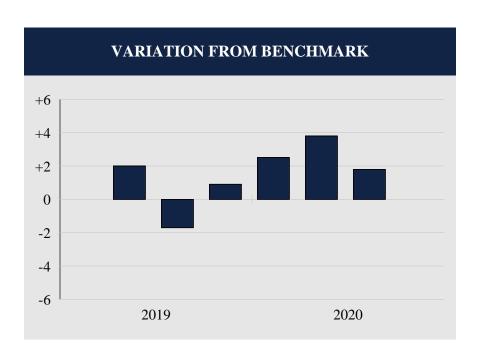


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	_5 YRS
RETURN	8.2	33.9	-5.1	1.7		
(RANK)	(12)	(5)	(21)	(18)		
5TH %ILE	8.6	33.9	-1.1	6.3	8.8	11.3
25TH %ILE	6.7	29.4	-10.4	-4.5	2.7	8.2
MEDIAN	5.7	27.0	-15.0	-8.1	0.5	6.4
75TH %ILE	4.4	24.5	-18.9	-11.4	-1.3	4.8
95TH %ILE	2.8	20.1	-23.2	-15.5	-6.5	2.8
Russ MCV	6.4	27.6	-12.8	-7.3	0.8	6.4

Mid Cap Value Universe

## MID CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

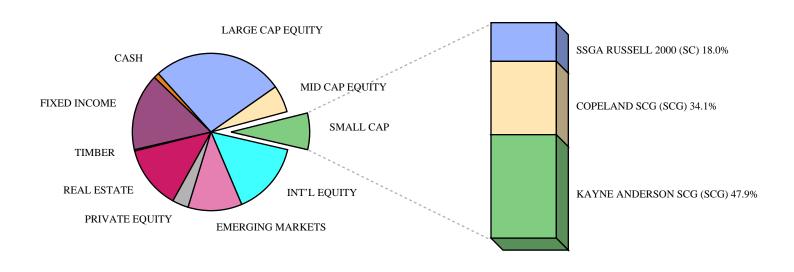
### COMPARATIVE BENCHMARK: RUSSELL MID CAP VALUE



6
5
1
.833

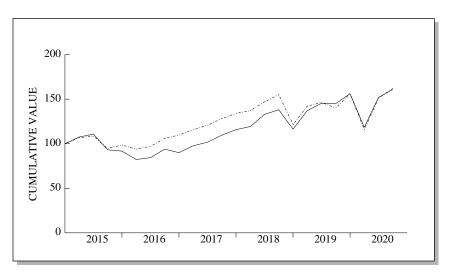
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
6/19	5.2	3.2	2.0			
9/19	-0.5	1.2	-1.7			
12/19	7.2	6.3	0.9			
3/20	-29.2	-31.7	2.5			
6/20	23.7	19.9	3.8			
9/20	8.2	6.4	1.8			

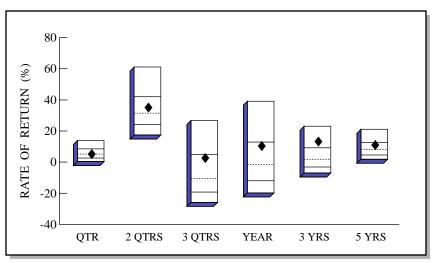
## SMALL CAP EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
SSGA RUSSELL 2000	(Small Cap)	5.0 (53)	0.5 (47)	0.5 (47)	1.9 (50)		\$9,162,259
Russell 2000		4.9	0.4	0.4	1.7	8.0	
COPELAND SCG	(Small Cap Growth)	3.8 (95)	-6.8 (99)	-6.8 (99)	5.0 (82)		\$17,414,376
KAYNE ANDERSON SCG	(Small Cap Growth)	7.4 (64)	34.5 (22)	34.5 (22)	29.0 (6)		\$24,417,370
Russell 2000 Growth		7.2	15.7	15.7	8.1	11.4	
TOTAL	(Small Cap)	5.9 (43)	11.0 (28)	11.0 (28)	13.7 (17)	11.6 (29)	\$50,994,005
Russell 2000 Growth		7.2	15.7	15.7	8.1	11.4	

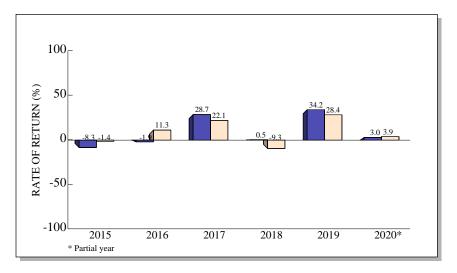
## SMALL CAP EQUITY RETURN COMPARISONS





Small Cap Universe



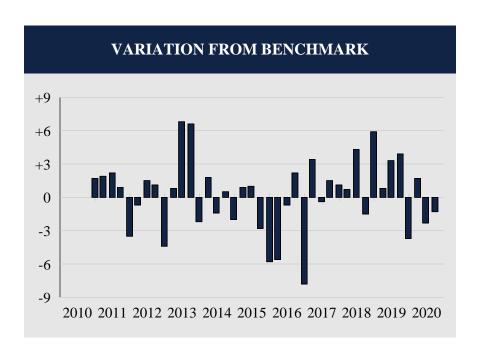


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	5.9	35.8	3.0	11.0	13.7	11.6
(RANK)	(43)	(37)	(28)	(28)	(17)	(29)
5TH %ILE	13.8	61.2	26.7	39.1	23.1	21.1
25TH %ILE	8.5	42.0	5.0	12.9	9.2	12.6
MEDIAN	5.2	31.5	-10.6	-1.5	1.8	8.0
75TH %ILE	2.6	24.1	-19.3	-12.0	-3.1	4.6
95TH %ILE	0.4	17.5	-25.9	-19.7	-7.0	1.8
Russ 2000G	7.2	39.9	3.9	15.7	8.1	11.4

Small Cap Universe

## SMALL CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

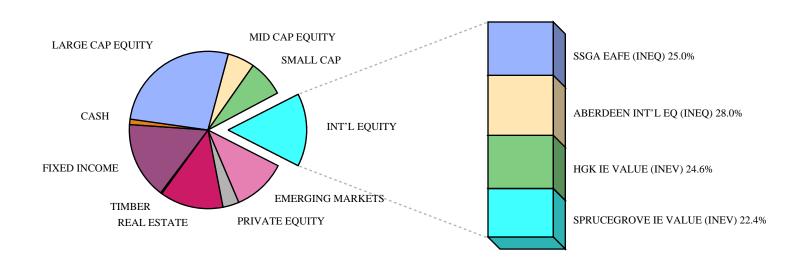
COMPARATIVE BENCHMARK: RUSSELL 2000 GROWTH



Total Quarters Observed	40
Quarters At or Above the Benchmark	24
<b>Quarters Below the Benchmark</b>	16
Batting Average	.600

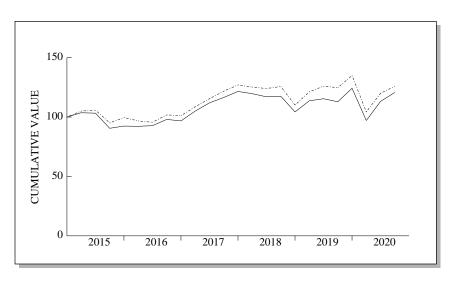
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/10	18.8	17.1	1.7			
3/11 6/11	11.1 1.6	9.2 -0.6	1.9 2.2			
9/11 12/11	-21.4 11.5	-0.6 -22.3 15.0	2.2 0.9 -3.5			
3/12	12.6	13.3	-0.7			
6/12 9/12	-2.4 5.9	-3.9 4.8	1.5 1.1			
12/12	-4.0	0.4	-4.4			
3/13 6/13	14.0 10.5	13.2 3.7	0.8 6.8			
9/13 12/13	19.4 6.0	12.8 8.2	6.6 -2.2			
3/14	2.3	0.5	1.8			
6/14 9/14	0.3 -5.6	1.7 -6.1	-1.4 0.5			
12/14	8.1	10.1	-2.0			
3/15 6/15	7.5 3.0	6.6 2.0	0.9 1.0			
9/15	-15.9	-13.1	-2.8			
12/15 3/16	-1.5 -10.3	4.3 -4.7	-5.8 -5.6			
6/16	2.5	3.2	-0.7			
9/16 12/16	11.4 -4.2	9.2 3.6	2.2 -7.8			
3/17	8.7	5.3	3.4			
6/17 9/17	4.0 7.7	4.4 6.2	-0.4 1.5			
12/17	5.7	4.6	1.1			
3/18 6/18	3.0 11.5	2.3 7.2	0.7 4.3			
9/18 12/18	4.0 -15.8	5.5 -21.7	-1.5 5.9			
3/19	-13.8 17.9	-21.7 17.1	0.8			
6/19 9/19	6.0 -0.3	2.7 -4.2	3.3 3.9			
12/19	-0.3 7.7	11.4	-3.7			
3/20 6/20	-24.1 28.3	-25.8 30.6	1.7 -2.3			
9/20	5.9	7.2	-1.3			

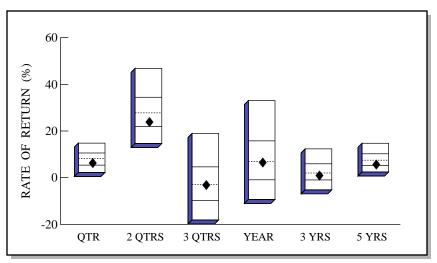
## INTERNATIONAL EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
SSGA EAFE	(International Equity)	4.8 (80)					\$25,155,301
MSCI EAFE		4.9	0.9	0.9	1.1	5.8	
ABERDEEN INT'L EQ	(International Equity)	9.2 (41)	15.7 (26)	15.7 (26)	5.6 (26)	9.2 (32)	\$28,205,146
MSCI EAFE Growth		8.5	13.8	13.8	7.5	9.6	
HGK IE VALUE	(International Value)	6.5 (31)					\$24,832,573
SPRUCEGROVE IE VALUE	(International Value)	5.5 (38)					\$22,597,055
MSCI EAFE Value		1.3	-11.4	-11.4	-5.3	1.7	
TOTAL	(International Equity)	6.6 (66)	6.9 (51)	6.9 (51)	1.2 (58)	5.9 (67)	\$100,790,075
MSCI EAFE		4.9	0.9	0.9	1.1	5.8	

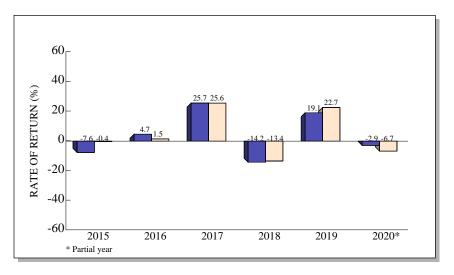
## INTERNATIONAL EQUITY RETURN COMPARISONS





International Equity Universe



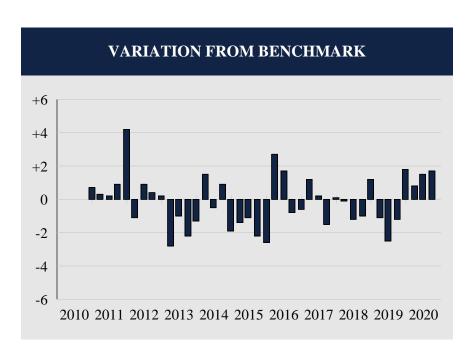


					ANNU <i>A</i>	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	6.6	24.3	-2.9	6.9	1.2	5.9
(RANK)	(66)	(65)	(51)	(51)	(58)	(67)
5TH %ILE	14.8	46.9	18.9	33.0	12.3	14.8
25TH %ILE	10.6	34.4	4.6	15.8	5.9	10.2
MEDIAN	8.3	27.8	-2.9	6.9	2.0	7.5
75TH %ILE	5.4	22.0	-9.8	-0.9	-1.0	5.2
95TH %ILE	2.2	14.6	-18.1	-9.3	-5.2	2.4
MSCI EAFE	4.9	20.7	-6.7	0.9	1.1	5.8

International Equity Universe

## INTERNATIONAL EQUITY QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

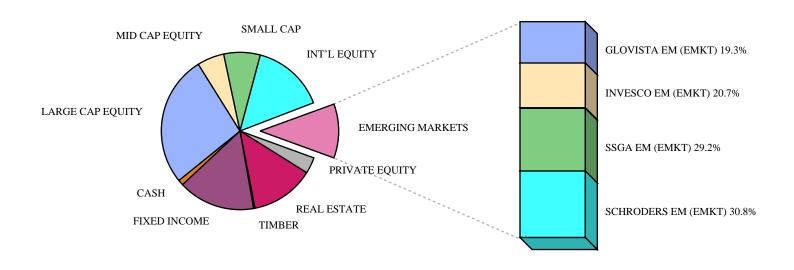
COMPARATIVE BENCHMARK: MSCI EAFE



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	20
<b>Quarters Below the Benchmark</b>	20
Batting Average	.500

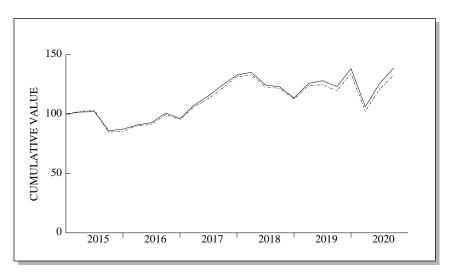
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/10 3/11 6/11 9/11 12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17 6/17 9/17 12/17 3/18	7.4 3.7 2.0 -18.1 7.6 9.9 -6.0 7.4 6.8 2.4 -1.7 9.4 4.4 2.3 3.8 -4.9 -5.4 3.6 -0.3 -12.4 2.1 -0.2 0.5 5.7 -1.3 8.6 6.6 4.0 4.4 -1.5	6.7 3.4 1.8 -19.0 3.4 11.0 -6.9 7.0 6.6 5.2 -0.7 11.6 5.7 0.8 4.3 -5.8 -3.5 5.0 0.8 -10.2 4.7 -2.9 -1.2 6.5 -0.7 7.4 6.4 5.5 4.3 -1.4	0.7 0.3 0.2 0.9 4.2 -1.1 0.9 0.4 0.2 -2.8 -1.0 -2.2 -1.3 1.5 -0.5 0.9 -1.9 -1.4 -1.1 -2.2 -2.6 2.7 1.7 -0.8 -0.6 1.2 0.2 -1.5 0.1 -0.1			
6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20	-2.2 0.4 -11.3 9.0 1.5 -2.2 10.0 -21.9 16.6 6.6	-1.0 1.4 -12.5 10.1 4.0 -1.0 8.2 -22.7 15.1 4.9	-1.2 -1.0 1.2 -1.1 -2.5 -1.2 1.8 0.8 1.5			

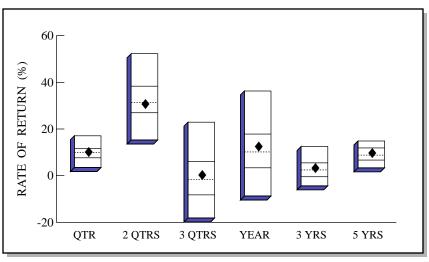
## EMERGING MARKETS EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
GLOVISTA EM	(Emerging Markets)	12.1 (23)	16.7 (29)	16.7 (29)	3.3 (41)	8.1 (57)	\$14,427,146
INVESCO EM	(Emerging Markets)	8.6 (68)	11.7 (40)	11.7 (40)	5.6 (25)	11.6 (27)	\$15,491,837
SSGA EM	(Emerging Markets)	9.7 (55)	10.8 (46)	10.8 (46)			\$21,809,676
SCHRODERS EM	(Emerging Markets)	11.7 (25)	13.7 (36)	13.7 (36)	5.0 (29)	11.6 (27)	\$23,025,291
MSCI Emerging Markets		9.7	10.9	10.9	2.8	9.4	
TOTAL	(Emerging Markets)	10.6 (38)	12.9 (37)	12.9 (37)	3.7 (36)	10.1 (36)	\$74,753,950
MSCI Emerging Markets		9.7	10.9	10.9	2.8	9.4	

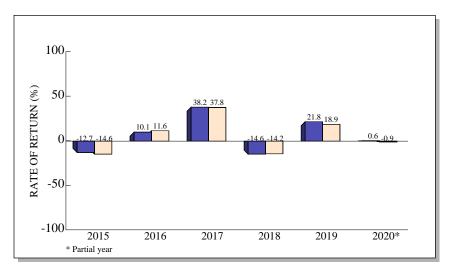
## EMERGING MARKETS EQUITY RETURN COMPARISONS





Emerging Markets Universe





					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	10.6	31.0	0.6	12.9	3.7	10.1
(RANK)	(38)	(52)	(41)	(37)	(36)	(36)
5TH %ILE	17.1	52.3	22.9	36.3	12.5	14.9
25TH %ILE	11.7	38.4	6.1	17.8	5.5	11.9
MEDIAN	9.9	31.4	-1.6	10.2	2.4	8.8
75TH %ILE	7.7	27.0	-8.2	3.4	-0.4	6.7
95TH %ILE	3.5	15.3	-18.1	-8.7	-4.4	3.4
MSCI EM	9.7	29.6	-0.9	10.9	2.8	9.4

**Emerging Markets Universe** 

## EMERGING MARKETS EQUITY QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

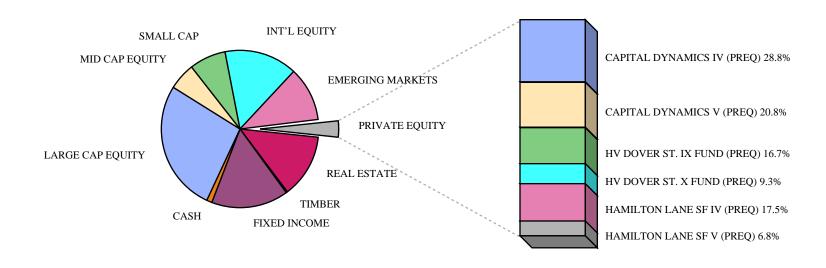
#### COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	25
<b>Quarters Below the Benchmark</b>	15
<b>Batting Average</b>	.625

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
12/10	8.0	7.4	0.6		
3/11 6/11	2.5 -1.6	2.1 -1.0 -22.5	0.4 -0.6		
9/11	-25.0	-22.5	-2.5		
12/11	6.6	4.4	2.2		
3/12	13.1	14.1	-1.0		
6/12	-7.9	-8.8	0.9		
9/12	4.1	7.9	-3.8		
12/12	6.9	5.6	1.3		
3/13	-2.2	-1.6	-0.6		
6/13	-7.1	-8.0	0.9		
9/13	7.8	5.9	1.9		
12/13	2.2	1.9	0.3		
3/14	-0.8	-0.4	-0.4		
6/14	7.0	6.7	0.3		
9/14	-3.4	-3.4	0.0		
12/14	-5.0	-4.4	-0.6		
3/15	1.7	2.3	-0.6		
6/15	0.3	0.8	-0.5		
9/15	-15.8	-17.8	2.0		
12/15	1.6	0.7	0.9		
3/16	4.1	5.8	-1.7		
6/16	2.0	0.8	1.2		
9/16	8.9	9.2	-0.3		
12/16	-4.8	-4.1	-0.7		
3/17	11.9	11.5	0.4		
6/17	7.2	6.4	0.8		
9/17	8.1	8.0	0.1		
12/17	6.6	7.5	-0.9		
3/18	1.8	1.5	0.3		
6/18	-7.9	-7.9	0.0		
9/18	-1.3	-0.9	-0.4		
12/18	-7.7	-7.4	-0.3		
3/19	10.8	10.0	0.8		
6/19	1.9	0.7	1.2		
9/19	-3.9	-4.1	0.2		
12/19	12.3	11.9	0.4		
3/20	-23.2	-23.6	0.4		
6/20	18.5	18.2	0.3		
9/20	10.6	9.7	0.9		

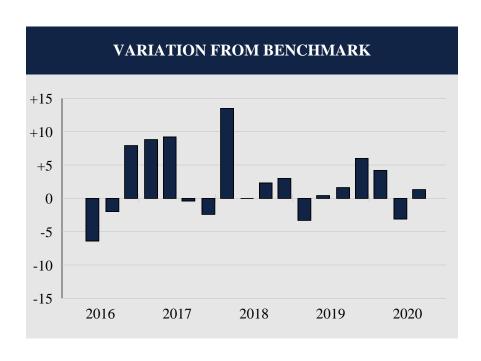
# PRIVATE EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
CAPITAL DYNAMICS IV		0.0	-9.5	-9.5	7.0		\$6,711,272
CAPITAL DYNAMICS V		0.0					\$4,845,197
HV DOVER ST. IX FUND		0.0	5.7	5.7	22.2		\$3,896,737
HV DOVER ST. X FUND		0.0					\$2,164,988
HAMILTON LANE SF IV		7.8	9.2	9.2	16.5		\$4,073,615
HAMILTON LANE SF V		0.0					\$1,594,892
Cambridge US Private Equit	y	0.0	4.4	4.4	10.2	11.3	
TOTAL		1.3	13.8	13.8	18.8		\$23,286,701
Cambridge US Private Equit	y	0.0	4.4	4.4	10.2	11.3	

# PRIVATE EQUITY QUARTERLY PERFORMANCE SUMMARY

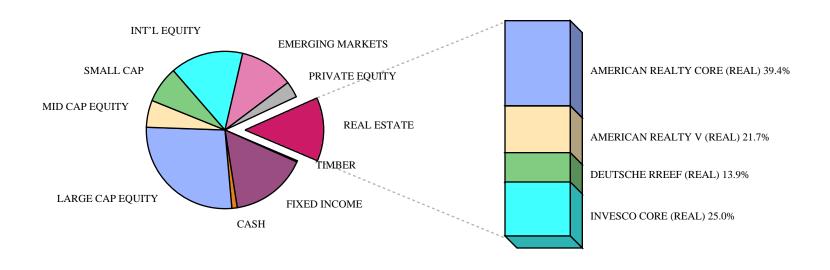
## COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



<b>Total Quarters Observed</b>	18
Quarters At or Above the Benchmark	12
<b>Quarters Below the Benchmark</b>	6
Batting Average	.667

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
6/16	-2.3	4.1	-6.4				
9/16	2.0	4.0	-2.0				
12/16	12.6	4.7	7.9				
3/17	12.8	4.0	8.8				
6/17	12.9	3.7	9.2				
9/17	3.7	4.1	-0.4				
12/17	3.0	5.4	-2.4				
3/18	16.3	2.8	13.5				
6/18	5.4	5.4	0.0				
9/18	6.1	3.8	2.3				
12/18	1.3	-1.7	3.0				
3/19	1.5	4.8	-3.3				
6/19	3.8	3.4	0.4				
9/19	2.9	1.3	1.6				
12/19	9.8	3.8	6.0				
3/20	-5.9	-10.1	4.2				
6/20	8.7	11.8	-3.1				
9/20	1.3	0.0	1.3				

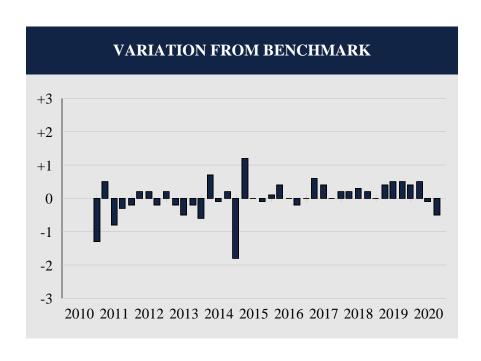
## REAL ESTATE MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
AMERICAN REALTY CORE		-0.1	1.6	1.6	5.6	6.7	\$34,882,304
AMERICAN REALTY V		0.9	5.1	5.1	8.2	10.4	\$19,148,305
DEUTSCHE RREEF		0.2	2.7	2.7	6.3		\$12,280,501
INVESCO CORE		-0.5	-1.2	-1.2	5.2		\$22,114,310
NCREIF NFI-ODCE Index		0.5	1.4	1.4	5.2	6.6	
TOTAL		0.0	1.8	1.8	6.1	7.4	\$88,425,420
NCREIF NFI-ODCE Index		0.5	1.4	1.4	5.2	6.6	

# REAL ESTATE QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

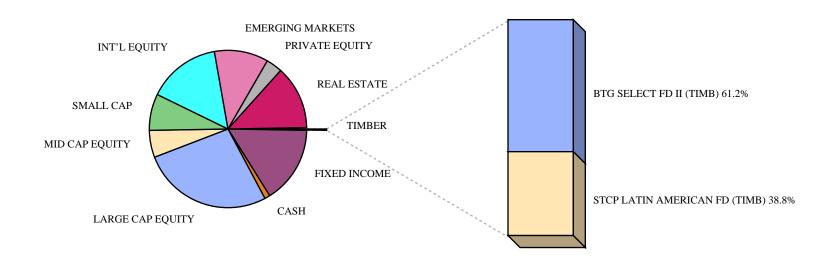
#### COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	25
<b>Quarters Below the Benchmark</b>	15
Batting Average	.625

	RATES OF RETURN							
Date	Portfolio	Benchmark	Difference					
12/10	3.7	5.0	-1.3					
3/11	4.5	4.0	0.5					
6/11	3.8	4.6	-0.8					
9/11	3.2	3.5	-0.3					
12/11	2.8	3.0	-0.2					
3/12	3.0	2.8	0.2					
6/12	2.7	2.5	0.2					
9/12	2.6	2.8	-0.2					
12/12	2.5	2.3	-0.2					
3/13	2.5	2.7	-0.2					
6/13	3.4	3.9	-0.5					
9/13	3.4	3.6	-0.2					
12/13	2.6	3.2	-0.6					
3/14	3.2	2.5	0.7					
6/14	2.8	2.9	-0.1					
9/14	3.4	3.2	0.2					
12/14	1.5	3.3	-1.8					
3/15	4.6	3.4	1.2					
6/15	3.8	3.8	0.0					
9/15	3.6	3.7	-0.1					
12/15	3.4	3.3	0.1					
3/16	2.6	2.2	0.4					
6/16	2.1	2.1	0.0					
9/16	1.9	2.1	-0.2					
12/16	2.1	2.1	0.0					
3/17	2.4	1.8	0.6					
6/17	2.1	1.7	0.4					
9/17	1.9	1.9	0.0					
12/17	2.3	2.1	0.2					
3/18	2.4	2.2	0.2					
6/18	2.3	2.0	0.3					
9/18	2.3	2.1	0.2					
12/18	1.8	1.8	0.0					
3/19	1.8	1.4	0.4					
6/19	1.5	1.0	0.5					
9/19	1.8	1.3	0.5					
12/19	1.9	1.5	0.4					
3/20	1.5	1.0	0.5					
6/20	-1.7	-1.6	-0.1					
9/20	0.0	0.5	-0.5					

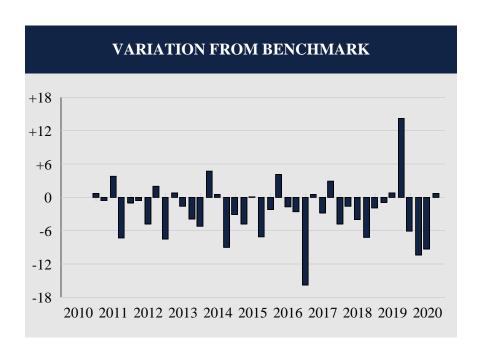
## TIMBER MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
BTG SELECT FD II		1.2	-17.0	-17.0	-4.3	-2.3	\$612,055
STCP LATIN AMERICAN F	FD	0.0	-44.4	-44.4	-25.0	-24.2	\$388,316
NCREIF Timber Index		0.0	0.2	0.2	2.1	2.6	
TOTAL		0.7	-22.9	-22.9	-8.5	-7.5	\$1,000,371
NCREIF Timber Index		0.0	0.2	0.2	2.1	2.6	

# TIMBER QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

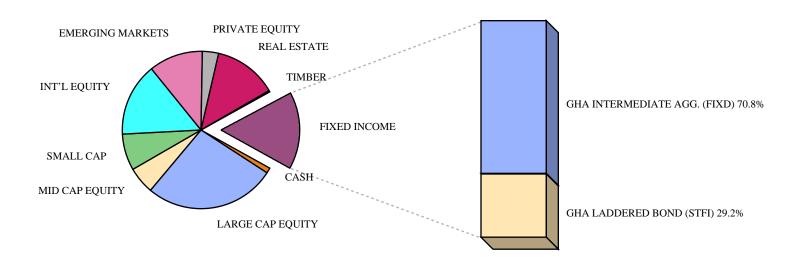
#### COMPARATIVE BENCHMARK: NCREIF TIMBER INDEX



40
13
27
.325

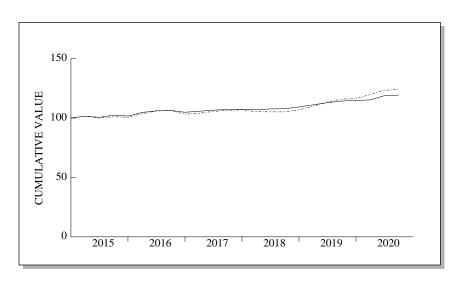
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/10	-0.1	-0.8	0.7			
3/11 6/11	0.1 4.5	0.7 0.7	-0.6 3.8			
9/11	-7.6	-0.3	-7.3			
12/11 3/12	-0.5 -0.2	0.5 0.4	-1.0 -0.6			
6/12	-4.2	0.6	-4.8			
9/12 12/12	2.8 -1.6	0.8 5.9	2.0 -7.5			
3/13	2.3	1.5	0.8			
6/13 9/13	-0.7 -2.9	0.9 1.0	-1.6 -3.9			
12/13	0.7	5.9	-5.2			
3/14 6/14	6.3 1.6	1.6 1.1	4.7 0.5			
9/14 12/14	-7.5 2.9	1.5 6.0	-9.0 -3.1			
3/15	-3.0	1.8	-4.8			
6/15 9/15	0.6 -6.3	0.5 0.8	0.1 -7.1			
12/15	-0.3	1.9	-2.2			
3/16 6/16	3.8 -0.7	-0.3 1.0	4.1 -1.7			
9/16	-1.9	0.7	-2.6			
12/16 3/17	-14.6 1.3	1.2 0.8	-15.8 0.5			
6/17	-2.1	0.7	-2.8			
9/17 12/17	3.5 -3.3	0.6 1.5	2.9 -4.8			
3/18	-0.7	0.9	-1.6			
6/18 9/18	-3.5 -6.2	0.5 1.0	-4.0 -7.2			
12/18	-1.1	0.8	-1.9			
3/19 6/19	-0.8 1.8	0.1 1.0	-0.9 0.8			
9/19 12/19	14.4 -6.1	0.2 0.0	14.2 -6.1			
3/20	-0.1	0.0	-10.4			
6/20 9/20	-9.2 0.7	0.1 0.0	-9.3 0.7			
9/20	0.7	0.0	U. /			

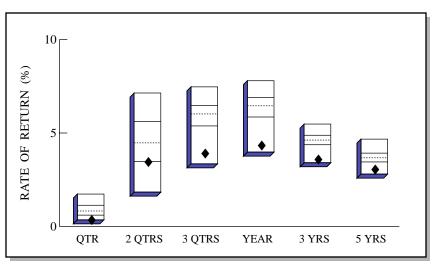
## FIXED INCOME MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
GHA INTERMEDIATE AGG.	(Intermediate Fixed)	0.5 (84)	5.7 (82)	5.7 (82)	4.4 (74)	3.5 (64)	\$75,778,518
Intermediate Aggregate		0.5	5.7	5.7	4.2	3.3	
GHA LADDERED BOND	(Short-Term Fixed)	0.0 (99)	1.2 (98)	1.2 (98)			\$31,297,063
ML/BoA 1-3 Year Treasury		0.1	3.6	3.6	2.6	1.8	
TOTAL	(Intermediate Fixed)	0.4 (94)	4.4 (92)	4.4 (92)	3.6 (93)	3.1 (91)	\$107,075,581
Bloomberg Barclays Aggregate In	ndex	0.6	7.0	7.0	5.2	4.2	

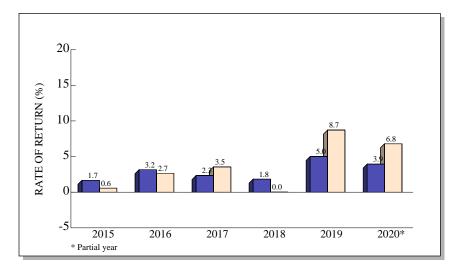
# FIXED INCOME RETURN COMPARISONS





Intermediate Fixed Universe



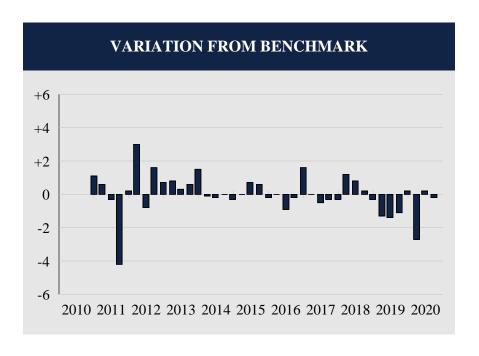


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	0.4	3.5	3.9	4.4	3.6	3.1
(RANK)	(94)	(75)	(92)	(92)	(93)	(91)
5TH %ILE	1.7	7.1	7.5	7.8	5.5	4.7
25TH %ILE	1.1	5.6	6.5	6.9	4.9	3.9
MEDIAN	0.8	4.5	6.0	6.5	4.6	3.7
75TH %ILE	0.6	3.5	5.4	5.9	4.4	3.5
95TH %ILE	0.4	1.8	3.4	4.0	3.4	2.8
Agg	0.6	3.5	6.8	7.0	5.2	4.2

Intermediate Fixed Universe

# FIXED INCOME QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

#### COMPARATIVE BENCHMARK: BLOOMBERG BARCLAYS AGGREGATE INDEX



40
22
18
.550

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/10	-0.2	-1.3	1.1			
3/11	1.0	0.4	0.6			
6/11	2.0	2.3	-0.3			
9/11	-0.4	3.8	-4.2			
12/11	1.3	1.1	0.2			
3/12	3.3	0.3	3.0			
6/12	1.3	2.1	-0.8			
9/12	3.2	1.6	1.6			
12/12	0.9	0.2	0.7			
3/13	0.7	-0.1	0.8			
6/13	-2.0	-2.3	0.3			
9/13	1.2	0.6	0.6			
12/13	1.4	-0.1	1.5			
3/14	1.7	1.8	-0.1			
6/14	1.8	2.0	-0.2			
9/14	0.2	0.2	0.0			
12/14	1.5	1.8	-0.3			
3/15	1.6	1.6	0.0			
6/15	-1.0	-1.7	0.7			
9/15	1.8	1.2	0.6			
12/15	-0.8	-0.6	-0.2			
3/16	3.0	3.0	0.0			
6/16	1.3	2.2	-0.9			
9/16	0.3	0.5	-0.2			
12/16	-1.4	-3.0	1.6			
3/17	0.8	0.8	0.0			
6/17	0.9	1.4	-0.5			
9/17	0.5	0.8	-0.3			
12/17	0.1	0.4	-0.3			
3/18 6/18 9/18 12/18	-0.3 0.6 0.2 1.3	-1.5 -0.2 0.0 1.6 2.9	1.2 0.8 0.2 -0.3			
3/19 6/19 9/19 12/19 3/20	1.6 1.7 1.2 0.4	2.9 3.1 2.3 0.2 3.1	-1.3 -1.4 -1.1 0.2 -2.7			
6/20 9/20	3.1 0.4	2.9 0.6	-2.7 0.2 -0.2			

# MANAGER FEE SUMMARY - ONE QUARTER

## ALL FEES ARE ESTIMATED / ACCRUED

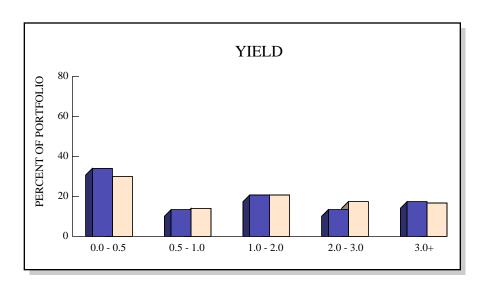
PORTFOLIO	MARKET VALUE	GROSS RETURN	FEE	FEE PCT	NET RETURN
Loomis Sayles LCG (LCG)	\$20,956,984	10.8	\$30,055	0.16	10.7
Polen LC Growth (LCG)	\$28,074,730	10.1	\$42,015	0.16	9.9
SSgA Russell 1000G (LCG)	\$19,804,799	13.2	\$2,970	0.01	13.2
Sawgrass LC Growth (LCG)	\$22,120,765	8.6	\$25,464	0.12	8.5
DR&Z LC Value (LCV)	\$43,259,044	2.6	\$43,695	0.10	2.5
Wedge LC Value (LCV)	\$50,559,848	5.0	\$56,811	0.00	5.0
Earnest MCV (MCV)	\$37,228,421	8.1	\$73,749	0.21	7.9
SSgA Russell 2000 (SC)	\$9,162,259	5.0	\$1,190	0.01	5.0
Copeland SCG (SCG)	\$17,743,416	3.7	\$26,900	0.16	3.6
Kayne Anderson SCG (SCG)	\$26,685,834	6.8	\$53,536	0.21	6.5
SSgA EAFE (INEQ)	\$25,155,301	4.8	\$3,099	0.01	4.8
Aberdeen Int'l Eq (INEQ)	\$28,205,146	9.2	\$72,248	0.28	8.9
HGK IE Value (INEV)	\$24,832,573	6.5	\$55,999	0.24	6.2
Sprucegrove IE Value (INEV)	\$22,597,055	5.5	\$14,124	0.07	5.4
Glovista EM (EMKT)	\$14,473,142	12.0	\$18,090	0.14	11.8
Invesco EM (EMKT)	\$15,491,837	8.6	\$32,919	0.23	8.4
SSgA EM (EMKT)	\$21,809,676	9.7	\$2,696	0.01	9.7
Total Portfolio	\$673,273,224	5.1	\$933,307	0.14	4.9

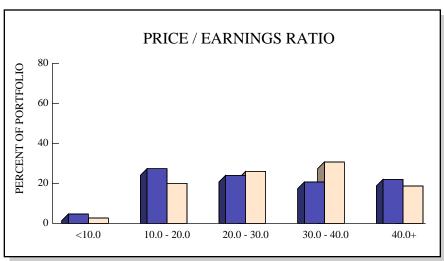
# MANAGER FEE SUMMARY - ONE QUARTER

### ALL FEES ARE ESTIMATED / ACCRUED

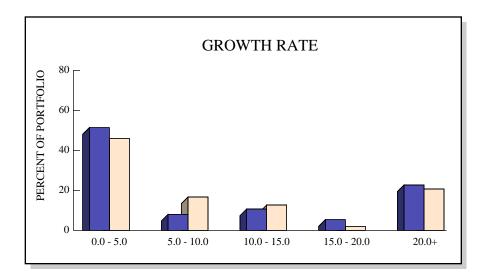
PORTFOLIO	MARKET VALUE	GROSS RETURN	FEE	FEE PCT	NET RETURN
Schroders EM (EMKT)	\$23,025,291	11.7	\$57,567	0.28	11.4
Capital Dynamics IV (PREQ)	\$6,711,272	0.0	\$0	0.00	0.0
Capital Dynamics V (PREQ)	\$4,845,197	0.0	\$0	0.00	0.0
HV Dover St. IX Fund (PREQ)	\$3,896,737	0.0	\$0	0.00	0.0
HV Dover St. X Fund (PREQ)	\$2,164,988	0.0	\$0	0.00	0.0
Hamilton Lane SF IV (PREQ)	\$4,073,615	7.8	\$50,750	1.34	6.4
Hamilton Lane SF V (PREQ)	\$1,594,892	0.0	\$0	0.00	0.0
American Realty Core (REAL)	\$34,882,304	-0.1	\$83,683	0.24	-0.4
American Realty V (REAL)	\$19,148,305	0.9	\$59,046	0.31	0.6
Deutsche RREEF (REAL)	\$12,280,501	0.2	\$23,043	0.19	0.0
Invesco Core (REAL)	\$22,114,310	-0.5	\$55,894	0.25	-0.8
BTG Select Fd II (TIMB)	\$612,055	1.2	\$889	0.15	1.1
STCP Latin American Fd (TIMB)	\$388,316	0.0	\$0	0.00	0.0
GHA Intermediate Agg. (FIXD)	\$77,340,786	0.5	\$41,373	0.05	0.5
GHA Laddered Bond (STFI)	\$31,460,431	0.0	\$5,502	0.02	0.0
Cash (CASH)	\$573,394	0.0	\$0	0.00	0.0
Total Portfolio	\$673,273,224	5.1	\$933,307	0.14	4.9

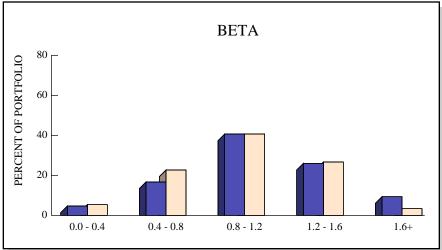
# STOCK CHARACTERISTICS



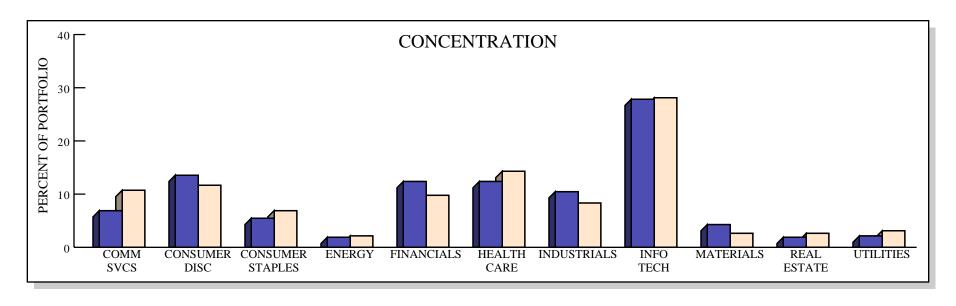


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	371	1.6%	4.7%	31.8	1.07	
S&P 500	505	1.6%	6.3%	33.4	1.00	

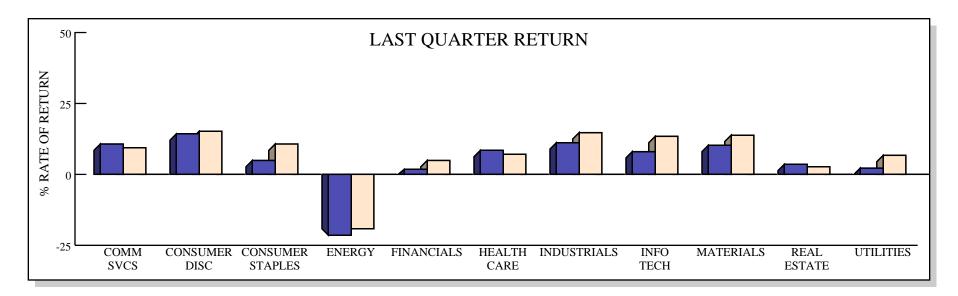




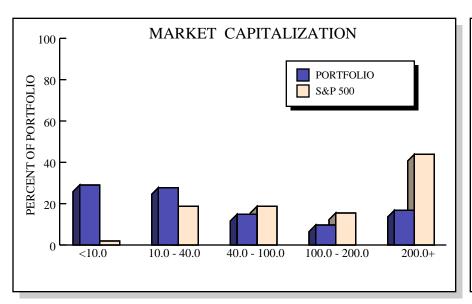
## STOCK INDUSTRY ANALYSIS

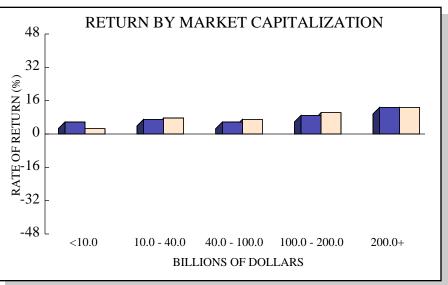






## **TOP TEN HOLDINGS**

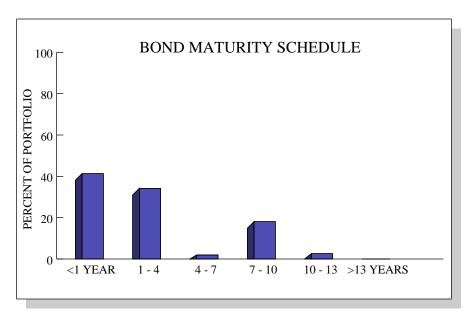


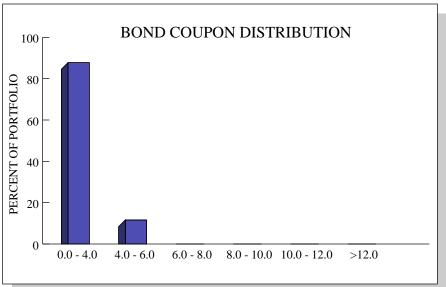


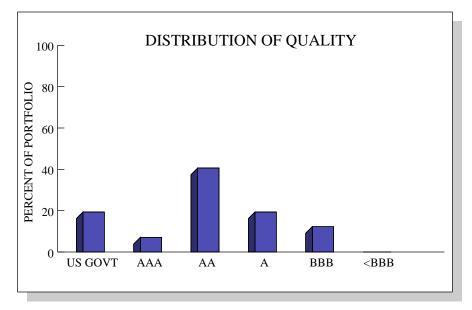
# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	MICROSOFT CORP	\$ 5,668,183	2.10%	3.6%	Information Technology	\$ 1591.7 B
2	FACEBOOK INC	4,248,542	1.58%	15.3%	Communication Services	746.1 B
3	APPLE INC	2,861,433	1.06%	27.2%	Information Technology	1980.6 B
4	AMAZON.COM INC	2,814,965	1.04%	14.1%	Consumer Discretionary	1577.2 B
5	VISA INC	2,616,008	.97%	3.7%	Information Technology	425.5 B
6	ACCENTURE PLC	2,512,557	.93%	5.6%	Information Technology	143.8 B
7	SALESFORCE.COM INC	2,370,199	.88%	34.2%	Information Technology	228.7 B
8	OLLIE'S BARGAIN OUTLET HOLDI	2,365,700	.88%	-10.6%	Consumer Discretionary	5.7 B
9	ALPHABET INC	2,305,802	.85%	4.0%	Communication Services	490.3 B
10	AKAMAI TECHNOLOGIES INC	2,275,355	.84%	3.2%	Information Technology	18.0 B

## **BOND CHARACTERISTICS**







No. of Securities  Duration  YTM	37 1.88	11,902 6.12
	1.88	6.12
YTM		
	0.58	1.19
Average Coupon	1.13	2.90
Avg Maturity / WAL	2.89	8.18
Average Quality	AA	USG-AAA

# **APPENDIX - MAJOR MARKET INDEX RETURNS**

Economic Data	Style	QTR	FYTD	1 Year	3 years	5 Years
Consumer Price Index	Economic Data	1.0	1.4	1.4	1.8	1.8
Domestic Equity	Style	QTR	FYTD	1 Year	3 years	5 Years
Russell 3000	Broad Equity	9.2	15.0	15.0	11.6	13.7
S&P 500	Large Cap Core	8.9	15.1	15.1	12.3	14.1
Russell 1000	Large Cap	9.5	16.0	16.0	12.4	14.1
Russell 1000 Growth	Large Cap Growth	13.2	37.5	37.5	21.7	20.1
Russell 1000 Value	Large Cap Value	5.6	-5.0	-5.0	2.6	7.6
Russell Mid Cap	Midcap	7.5	4.5	4.5	7.1	10.1
Russell Mid Cap Growth	Midcap Growth	9.4	23.2	23.2	16.2	15.5
Russell Mid Cap Value	Midcap Value	6.4	-7.3	-7.3	0.8	6.4
Russell 2000	Small Cap	4.9	0.4	0.4	1.7	8.0
Russell 2000 Growth	Small Cap Growth	7.2	15.7	15.7	8.1	11.4
Russell 2000 Value	Small Cap Value	2.6	-14.9	-14.9	-5.1	4.1
International Equity	Style	QTR	FYTD	1 Year	3 years	5 Years
MSCI All Country World Ex US	Foreign Equity	6.4	3.4	3.4	1.6	6.7
MSCI EAFE	Developed Markets Equity	4.9	0.9	0.9	1.1	5.8
MSCI EAFE Growth	Developed Markets Growth	8.5	13.8	13.8	7.5	9.6
MSCI EAFE Value	Developed Markets Value	1.3	-11.4	-11.4	-5.3	1.7
MSCI Emerging Markets	Emerging Markets Equity	9.7	10.9	10.9	2.8	9.4
Domestic Fixed Income	Style	QTR	FYTD	1 Year	3 years	5 Years
Bloomberg Barclays Aggregate Index	Core Fixed Income	0.6	7.0	7.0	5.2	4.2
Bloomberg Barclays Capital Gov't Bond	Treasuries	0.2	8.0	8.0	5.5	3.7
Bloomberg Barclays Capital Credit Bond	Corporate Bonds	1.5	7.5	7.5	6.2	5.7
Intermediate Aggregate	Core Intermediate	0.5	5.7	5.7	4.2	3.3
ML/BoA 1-3 Year Treasury	Short Term Treasuries	0.1	3.6	3.6	2.6	1.8
Bloomberg Barclays Capital High Yield	High Yield Bonds	4.6	3.3	3.3	4.2	6.8
Alternative Assets	Style	QTR	FYTD	1 Year	3 years	5 Years
Bloomberg Barclays Global Treasury Ex US	International Treasuries	3.8	4.5	4.5	3.5	3.8
NCREIF NFI-ODCE Index	Real Estate	0.5	1.4	1.4	5.2	6.6
NUKETE NET-ODUE INGEX			14	1 4	) /	

#### **APPENDIX - DISCLOSURES**

- \* Net of fees returns presented for the total composite portfolio for periods prior to 2008 are estimated.
- \* The shadow index is a customized index that matches your portfolio's asset allocation on a quarterly basis.

This index was calculated using the following asset classes and corresponding benchmarks:

Equity 90-Day T Bills

Large Cap Equity S&P 500

Mid Cap Equity Russell Mid Cap Value Small Cap Equity Russell 2000 Growth

International Equity MSCI EAFE

Emerging Markets Equity MSCI Emerging Markets
Private Equity Cambridge US Private Equity

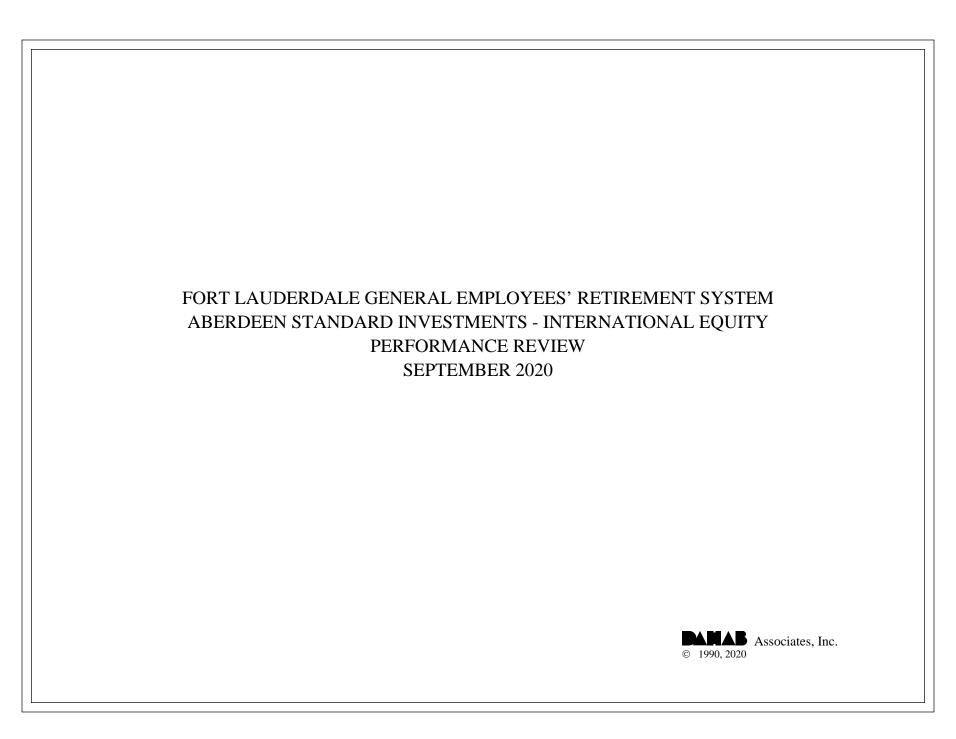
Real Estate & Timber 90 Day T Bill

Real Estate NCREIF NFI-ODCE Index
Timber NCREIF Timber Index

Fixed Income Bloomberg Barclays Aggregate Index

Cash & Equivalent 90 Day T Bill

- \* The blended smid cap index used for the Lord Abbett portfolio was constructed using the returns for the Russell 2000 Value Index through June 30th 2014, and the Russell 2000 Index thereafter.
- \* Dahab Associates utilizes data provided by a custodian and other vendors it believes are reliable. However, it cannot assume responsibility for errors and omissions therefrom.
- \* All returns were calculated on a time-weighted basis, and are gross of fees unless otherwise noted.
- \* All returns for periods greater than one year are annualized.
- \* Dahab Associates uses the modified duration measure to present average duration.
- \* All values are in US dollars.



#### **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Aberdeen Standard Investments International Equity portfolio was valued at \$28,205,146, representing a \$2,316,116 increase from the June quarter's ending value of \$25,889,030. During the last three months, the account recorded no net contributions or withdrawals, making the entire increase in value the result of \$2,316,116 in net investment returns. In the absence of income receipts for the third quarter, the portfolio's net investment return figure was the result of \$2,316,116 in realized and unrealized capital gains.

#### RELATIVE PERFORMANCE

#### **Total Fund**

In the third quarter, the Aberdeen Standard Investments International Equity portfolio gained 9.2%, which was 0.7% greater than the MSCI EAFE Growth Index's return of 8.5% and ranked in the 41st percentile of the International Equity universe. Over the trailing year, the portfolio returned 15.7%, which was 1.9% above the benchmark's 13.8% return, and ranked in the 26th percentile. Since March 1997, the account returned 4.7% on an annualized basis. For comparison, the MSCI EAFE Growth returned an annualized 5.1% over the same period.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the Aberdeen International Equity Fund (GIGIX).

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 03/97		
Total Portfolio - Gross	9.2	15.7	5.6	9.2	5.7	4.7		
INTERNATIONAL EQUITY RANK	(41)	(26)	(26)	(32)	(51)			
Total Portfolio - Net	8.9	14.5	4.5	8.1	4.7	4.1		
EAFE Growth	8.5	13.8	7.5	9.6	7.4	5.1		
MSCI EAFE	4.9	0.9	1.1	5.8	5.1	4.9		
International Equity - Gross	9.2	15.7	5.6	9.2	5.7	4.7		
INTERNATIONAL EQUITY RANK	(41)	(26)	(26)	(32)	(51)			
EAFE Growth	8.5	13.8	7.5	9.6	7.4	5.1		
MSCI EAFE	4.9	0.9	1.1	5.8	5.1	4.9		

ASSET ALLOCATION					
Int'l Equity	100.0%	\$ 28,205,146			
Total Portfolio	100.0%	\$ 28,205,146			

# INVESTMENT RETURN

 Market Value 6/2020
 \$ 25,889,030

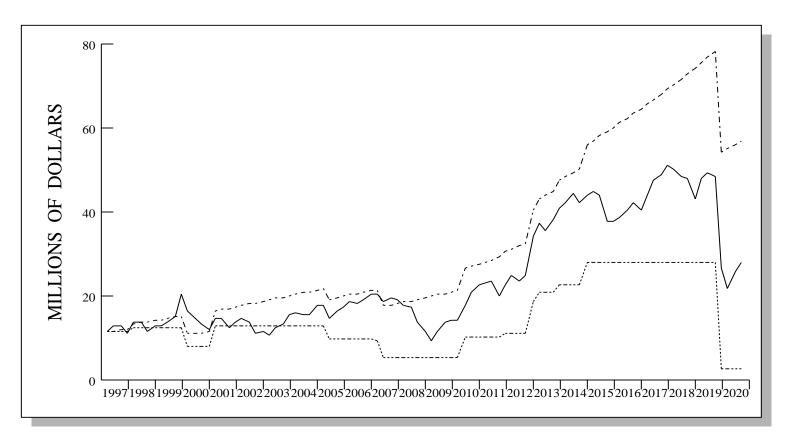
 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 2,316,116

 Market Value 9/2020
 \$ 28,205,146

## **INVESTMENT GROWTH**

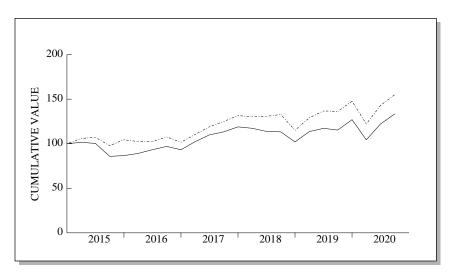


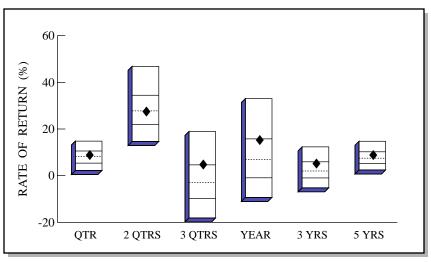
------ ACTUAL RETURN
------ 7.2%
------ 0.0%

VALUE ASSUMING
7.2% RETURN \$ 57,259,604

	LAST QUARTER	PERIOD 3/97 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$\ 25,889,030 \\ 0 \\ \hline 2,316,116 \\ \$\ 28,205,146 \end{array}$	\$ 11,591,684 - 8,578,970 25,192,432 \$ 28,205,146
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 2,316,116 \\ \hline 2,316,116 \end{array} $	$ \begin{array}{r} 9,432,623 \\ 15,759,809 \\ \hline 25,192,432 \end{array} $

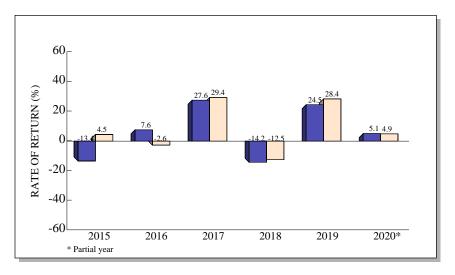
# TOTAL RETURN COMPARISONS





International Equity Universe



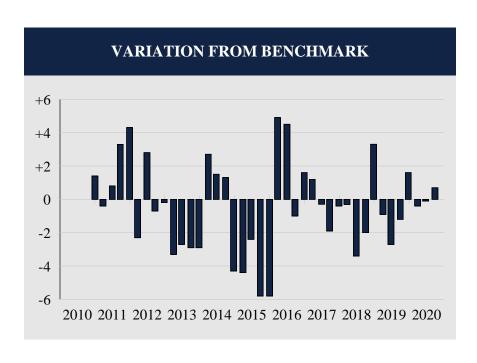


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	9.2	27.8	5.1	15.7	5.6	9.2
(RANK)	(41)	(50)	(25)	(26)	(26)	(32)
5TH %ILE	14.8	46.9	18.9	33.0	12.3	14.8
25TH %ILE	10.6	34.4	4.6	15.8	5.9	10.2
MEDIAN	8.3	27.8	-2.9	6.9	2.0	7.5
75TH %ILE	5.4	22.0	-9.8	-0.9	-1.0	5.2
95TH %ILE	2.2	14.6	-18.1	-9.3	-5.2	2.4
EAFE Gro	8.5	27.0	4.9	13.8	7.5	9.6

International Equity Universe

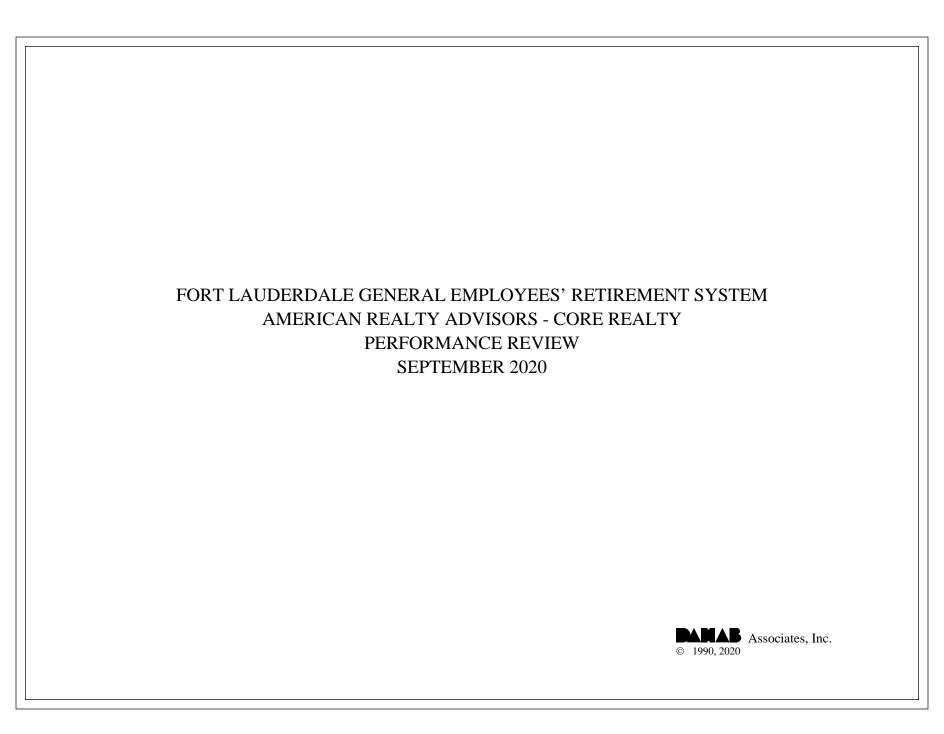
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

COMPARATIVE BENCHMARK: MSCI EAFE GROWTH



Total Quarters Observed	40
Quarters At or Above the Benchmark	15
<b>Quarters Below the Benchmark</b>	25
Batting Average	.375

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
Date  12/10 3/11 6/11 9/11 12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17 6/17 9/17 12/17	9.3 1.9 3.1 -15.6 8.2 9.8 -4.3 5.7 5.6 3.5 -3.7 7.6 2.3 2.9 5.2 -4.2 -6.6 1.6 -1.2 -14.5 0.9 2.9 4.6 4.0 -3.9 9.8 7.4 3.1 4.9	7.9 2.3 2.3 -18.9 3.9 12.1 -7.1 6.4 5.8 6.8 -1.0 10.5 5.2 0.2 3.7 -5.5 -2.3 6.0 1.2 -8.7 6.7 -2.0 0.1 5.0 -5.5 8.6 7.7 5.0 5.3	Difference  1.4 -0.4 0.8 3.3 4.3 -2.3 2.8 -0.7 -0.2 -3.3 -2.7 -2.9 -2.9 2.7 1.5 1.3 -4.3 -4.4 -2.4 -5.8 -5.8 4.9 4.5 -1.0 1.6 1.2 -0.3 -1.9 -0.4			
3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20	-1.3 -3.1 -0.4 -10.0 11.3 3.3 -1.6 10.1 -17.8 17.0 9.2	-1.0 0.3 1.6 -13.3 12.2 6.0 -0.4 8.5 -17.4 17.1 8.5	-0.3 -3.4 -2.0 3.3 -0.9 -2.7 -1.2 1.6 -0.4 -0.1			



#### **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's American Realty Advisors Core Realty portfolio was valued at \$34,882,304, a decrease of \$401,344 from the June ending value of \$35,283,648. Last quarter, the account recorded total net withdrawals of \$352,836 in addition to \$48,508 in net investment losses. The fund's net investment loss was a result of income receipts totaling \$352,836 and realized and unrealized capital losses totaling \$401,344.

#### RELATIVE PERFORMANCE

#### **Total Fund**

During the third quarter, the American Realty Advisors Core Realty portfolio lost 0.1%, which was 0.6% below the NCREIF NFI-ODCE Index's return of 0.5%. Over the trailing twelve-month period, the portfolio returned 1.6%, which was 0.2% greater than the benchmark's 1.4% return. Since September 2006, the American Realty Advisors Core Realty portfolio returned 5.7% on an annualized basis, while the NCREIF NFI-ODCE Index returned an annualized 6.0% over the same time frame.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the American Core Realty Fund at the end of the quarter.

# Real Estate Investor Report American Realty Advisors September 30, 2020

Market Value	\$ 34,882,304	Last Statement Date: 9/30/2020
Initial Commitment	\$ 25,000,000	
Capital Commited	\$ 25,000,000	
Remaining Commitment	\$ -	
Net Gain/(Loss)	\$ 11,604,533	
IRR Since Inception	4.7%	Annualized, Net of Fees

Date	Pa	id-in Capital	D	istributions
3Q2006	\$	1,200,000	\$	-
1Q2007	\$	1,200,000	\$	-
2Q2007	\$	1,600,000	\$	-
3Q2007	\$	4,000,000	\$	-
3Q2013	\$	450,000	\$	-
4Q2013	\$	450,000	\$	-
1Q2014	\$	1,350,000	\$	-
3Q2014	\$	750,000	\$	-
4Q2014	\$	5,000,000	\$	-
4Q2017	\$	3,600,000	\$	-
1Q2018	\$	5,400,000	\$	-
3Q2019	\$	-	\$	(452,379)
4Q2019	\$	-	\$	(452,089)
1Q2020	\$	-	\$	(272,375)
2Q2020	\$	-	\$	(276,233)
3Q2020	\$	-	\$	(269,153)
Total	\$	25,000,000	\$	(1,722,229)

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 09/06
Total Portfolio - Gross	-0.1	1.6	5.6	6.7	9.9	5.7
Total Portfolio - Net	-0.4	0.7	4.6	5.6	8.7	4.6
NCREIF ODCE	0.5	1.4	5.2	6.6	10.3	6.0
Real Estate - Gross	-0.1	1.6	5.6	6.7	9.9	5.7
NCREIF ODCE	0.5	1.4	5.2	6.6	10.3	6.0

ASSET ALLOCATION					
Real Estate	100.0%	\$ 34,882,304			
Total Portfolio	100.0%	\$ 34,882,304			

# INVESTMENT RETURN

 Market Value 6/2020
 \$ 35,283,648

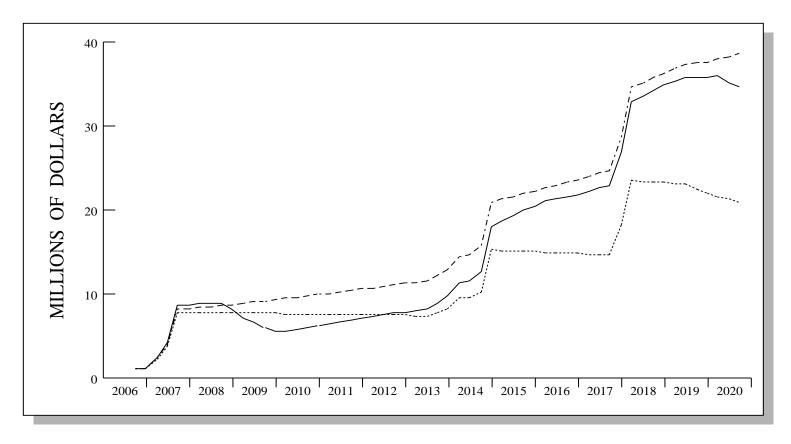
 Contribs / Withdrawals
 -352,836

 Income
 352,836

 Capital Gains / Losses
 -401,344

 Market Value 9/2020
 \$ 34,882,304

## **INVESTMENT GROWTH**

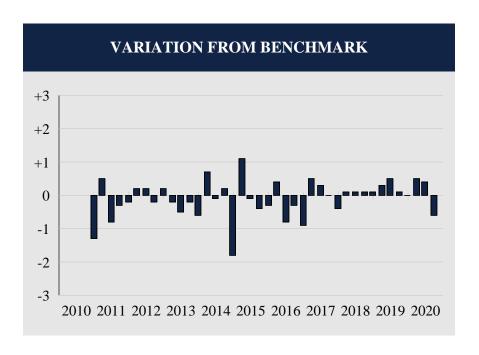


------ ACTUAL RETURN
------ 7.2%
------ 0.0%

VALUE ASSUMING
7.2% RETURN \$ 38,672,919

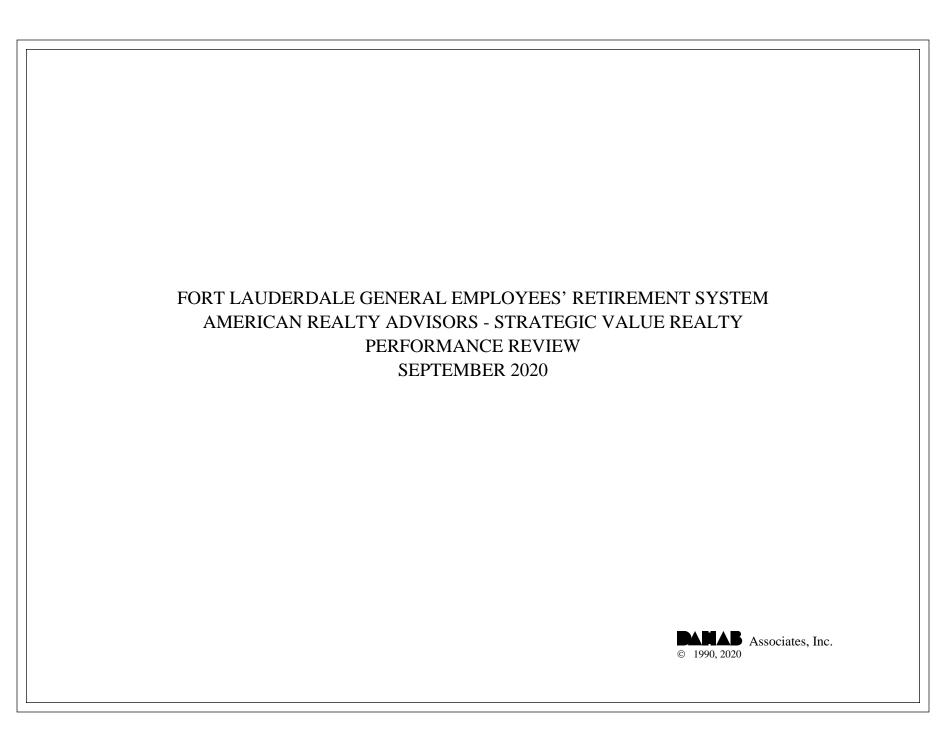
	LAST QUARTER	PERIOD 9/06 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 35,283,648 -352,836 -48,508 \$ 34,882,304	\$ 1,216,818 19,816,753 13,848,733 \$ 34,882,304
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	352,836 -401,344 -48,508	10,552,537 3,296,196 13,848,733

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



40
21
19
.525

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
12/10	3.7	5.0	-1.3		
3/11	4.5	4.0	0.5		
6/11	3.8	4.6	-0.8		
9/11	3.2	3.5	-0.3		
12/11	2.8	3.0	-0.2		
3/12	3.0	2.8	0.2		
6/12	2.7	2.5	0.2		
9/12	2.6	2.8	-0.2		
12/12	2.5	2.3	0.2		
3/13	2.5	2.7	-0.2		
6/13	3.4	3.9	-0.5		
9/13	3.4	3.6	-0.2		
12/13	2.6	3.2	-0.6		
3/14	3.2	2.5	0.7		
6/14	2.8	2.9	-0.1		
9/14	3.4	3.2	0.2		
12/14	1.5	3.3	-1.8		
3/15	4.5	3.4	1.1		
6/15	3.7	3.8	-0.1		
9/15	3.3	3.7	-0.4		
12/15	3.0	3.3	-0.3		
3/16	2.6	2.2	0.4		
6/16	1.3	2.1	-0.8		
9/16	1.8	2.1	-0.3		
12/16	1.2	2.1	-0.9		
3/17	2.3	1.8	0.5		
6/17	2.0	1.7	0.3		
9/17	1.9	1.9	0.0		
12/17	1.7	2.1	-0.4		
3/18	2.3	2.2	0.1		
6/18	2.1	2.0	0.1		
9/18	2.2	2.1	0.1		
12/18	1.9	1.8	0.1		
3/19	1.7	1.4	0.3		
6/19	1.5	1.0	0.5		
9/19	1.4	1.3	0.1		
12/19	1.5	1.5	0.0		
3/20	1.5	1.0	0.5		
6/20	-1.2	-1.6	0.4		
9/20	-0.1	0.5	-0.6		



#### **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's American Realty Advisors Strategic Value Realty portfolio was valued at \$19,148,305, which represented a \$104,883 increase over the June ending value of \$19,043,422. During the last three months, the Fund posted \$60,203 in net withdrawals, which partially offset the portfolio's net investment gain of \$165,086. The portfolio's net investment return figure was the result of income receipts, which totaled \$60,355 plus \$104,731 in net realized and unrealized capital gains.

#### **RELATIVE PERFORMANCE**

In the third quarter, the American Realty Advisors Strategic Value Realty portfolio gained 0.9%, which was 0.4% greater than the NCREIF NFI-ODCE Index's return of 0.5%. Over the trailing twelve-month period, the account returned 5.1%, which was 3.7% greater than the benchmark's 1.4% return. Since December 2014, the American Realty Advisors Strategic Value Realty portfolio returned 11.8% per annum, while the NCREIF NFI-ODCE Index returned an annualized 7.7% over the same time frame.

#### ASSET ALLOCATION

The portfolio was fully invested in the American Realty Advisors Strategic Value Realty Fund.

# Real Estate Investor Report American Realty Advisors September 30, 2020

Market Value	\$ 19,148,305	Last Statement Date: 9/30/2020
Paid-in Capital	\$ 15,000,000	
Net IRR Since Inception	9.9%	Annualized, Net of Fees

Date	Pa	id-in Capital	Distributions
4Q 2014	\$	1,774,600	\$ -
1Q 2015	\$	2,061,200	\$ -
1Q 2016	\$	-	\$ (1,010,198)
2Q 2016	\$	2,325,000	\$ -
3Q 2016	\$	1,500,000	\$ -
4Q 2016	\$	1,500,000	\$ -
1Q 2017	\$	525,000	\$ -
2Q 2017	\$	600,000	\$ -
1Q 2018	\$	1,320,000	\$ -
2Q 2018	\$	3,394,200	\$ -
3Q 2019	\$	-	\$ (1,107)
4Q 2019	\$	-	\$ (1,186)
1Q 2020	\$	-	\$ (1,229)
2Q 2020	\$	-	\$ (1,132)
3Q2020	\$	-	\$ (1,157)
Total	\$	15,000,000	\$ (1,016,009)

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 12/14
Total Portfolio - Gross	0.9	5.1	8.2	10.4		11.8
Total Portfolio - Net	0.6	3.9	6.8	8.7		10.0
NCREIF ODCE	0.5	1.4	5.2	6.6	10.3	7.7
Real Estate - Gross	0.9	5.1	8.2	10.4		11.8
NCREIF ODCE	0.5	1.4	5.2	6.6	10.3	7.7

ASSET A	ASSET ALLOCATION					
Real Estate	100.0%	\$ 19,148,305				
Total Portfolio	100.0%	\$ 19,148,305				

# INVESTMENT RETURN

 Market Value 6/2020
 \$ 19,043,422

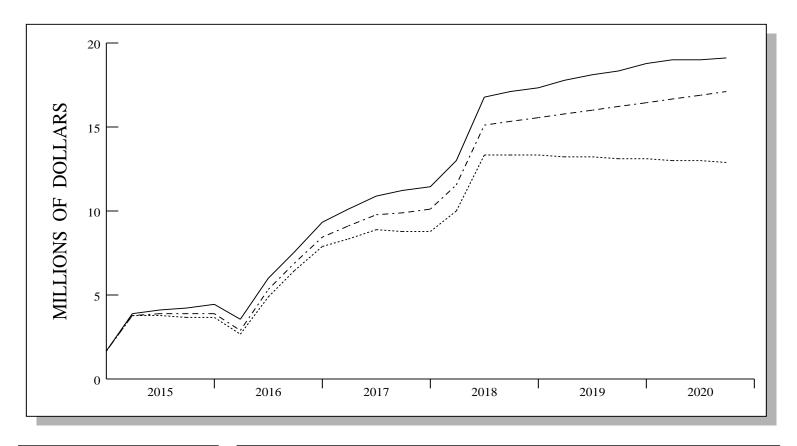
 Contribs / Withdrawals
 - 60,203

 Income
 60,355

 Capital Gains / Losses
 104,731

 Market Value 9/2020
 \$ 19,148,305

## **INVESTMENT GROWTH**

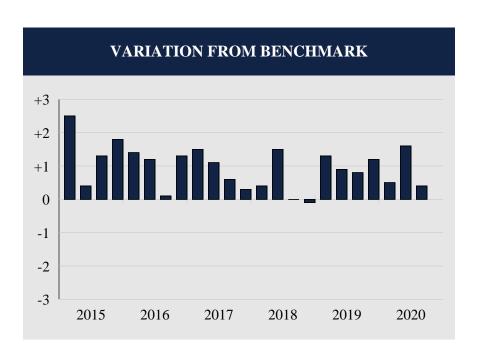


VALUE ASSUMING
7.2% RETURN \$ 17,194,190

	LAST QUARTER	PERIOD 12/14 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 19,043,422 - 60,203 165,086 \$ 19,148,305	\$ 1,776,033 11,175,729 6,196,543 \$ 19,148,305
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	60,355 104,731 165,086	$ \begin{array}{r} 1,276,000 \\ 4,920,543 \\ \hline 6,196,543 \end{array} $

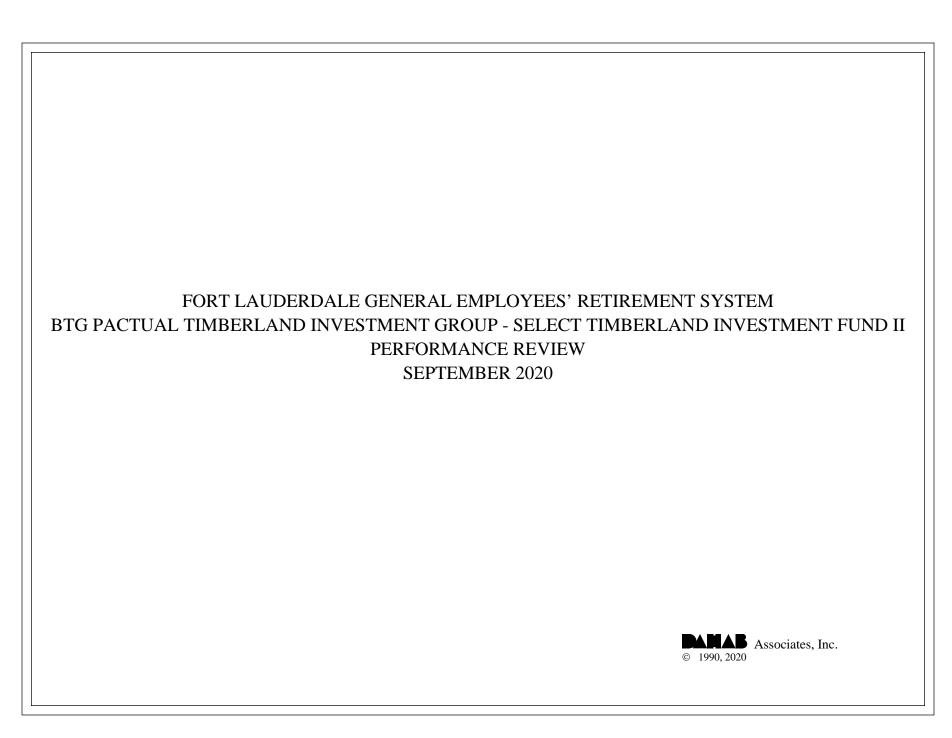
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

#### COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	23
Quarters At or Above the Benchmark	22
<b>Quarters Below the Benchmark</b>	1
Batting Average	.957

RATES OF RETURN				
Date	Portfolio	Benchmark	Difference	
3/15	5.9	3.4	2.5	
6/15	4.2	3.8	0.4	
9/15	5.0	3.7	1.3	
12/15	5.1	3.3	1.8	
3/16	3.6	2.2	1.4	
6/16	3.3	2.1	1.2	
9/16	2.2	2.1	0.1	
12/16	3.4	2.1	1.3	
3/17	3.3	1.8	1.5	
6/17	2.8	1.7	1.1	
9/17	2.5	1.9	0.6	
12/17	2.4	2.1	0.3	
3/18	2.6	2.2	0.4	
6/18	3.5	2.0	1.5	
9/18	2.1	2.1	0.0	
12/18	1.7	1.8	-0.1	
3/19	2.7	1.4	1.3	
6/19	1.9	1.0	0.9	
9/19	2.1	1.3	0.8	
12/19	2.7	1.5	1.2	
3/20	1.5	1.0	0.5	
6/20	0.0	-1.6	1.6	
9/20	0.9	0.5	0.4	



#### **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's BTG Pactual Timberland Investment Group Select Timberland Investment Fund II account was valued at \$612,055, representing a \$6,555 increase over the June quarter's ending value of \$605,500. During the last three months, the account posted no net contributions or withdrawals, while recording \$6,555 in net investment returns. Since there were no income receipts during the quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$6,555.

#### RELATIVE PERFORMANCE

#### **Total Fund**

Performance was based on a preliminary market value that is subject to revision

For the third quarter, the BTG Pactual Timberland Investment Group Select Timberland Investment Fund II account gained 1.2%, which was 1.2% greater than the NCREIF Timber Index's return of 0.0%. Over the trailing year, the account returned -17.0%, which was 17.2% less than the benchmark's 0.2% performance. Since June 2007, the portfolio returned -0.1% annualized, while the NCREIF Timber Index returned an annualized 4.7% over the same time frame.

#### **ASSET ALLOCATION**

At the close of the quarter, this account was fully invested in the BTG Select Fund II.

## Timber Investor Report BTG Select Fund II September 30, 2020

\$ 612,055	Last Statement Date: 9/30/2020
\$ 5,000,000	
\$ 5,000,000	100.00%
\$ -	0.00%
-0.28%	
\$	\$ 5,000,000 \$ 5,000,000 \$ -

<b></b>	Paid-in	% of		Recallable	% of	_	• . ••
Date	Capital	Commitment	D	istributions	Commitment	D	istributions
6/15/2007	\$ 3,317,828	66.36%	\$	-	-	\$	-
10/19/2007	\$ -	-	\$	998,157	19.96%	\$	-
9/18/2008	\$ 307,125	6.14%	\$	-	-	\$	-
11/14/2008	\$ 476,044	9.52%	\$	-	-	\$	-
1/12/2009	\$ 153,563	3.07%	\$	-	-	\$	-
1/26/2009	\$ 814,681	16.29%	\$	-	_	\$	-
6/5/2009	\$ 312,193	6.24%	\$	-	-	\$	-
7/14/2009	\$ 616,723	12.33%	\$	-	_	\$	-
6/30/2015	\$ -	-	\$	-	-	\$	(125,558)
9/30/2015	\$ -	_	\$	-	-	\$	(1,136,364)
9/5/2018	\$ -	-	\$	-	-	\$	(552,826)
12/19/2019	\$ <u>-</u>		\$	_	-	\$	(2,426,290)
Total	\$ 5,998,157	119.96%	\$	998,157	19.96%	\$	(4,241,038)

## **EXECUTIVE SUMMARY**

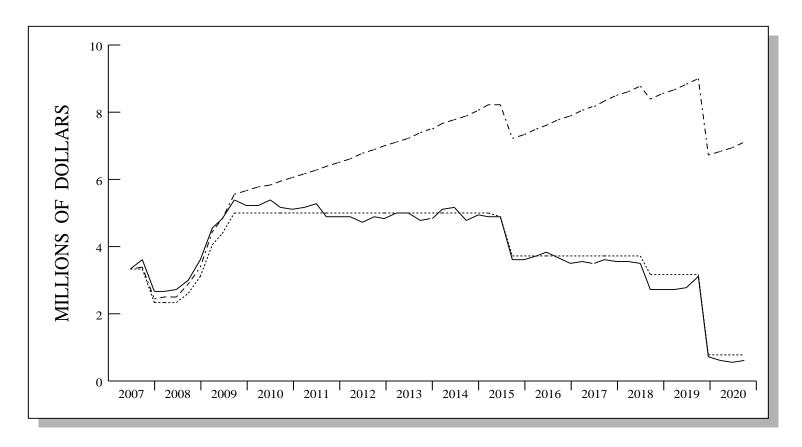
PERFORMANCE SUMMARY							
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 06/07		
Total Portfolio - Gross	1.2	-17.0	-4.3	-2.3	-0.1		
Total Portfolio - Net	1.1	-17.7	-5.1	-3.1	-1.0		
NCREIF Timber	0.0	0.2	2.1	2.6	4.7		
Timber - Gross	1.2	-17.0	-4.3	-2.3	-0.1		
NCREIF Timber	0.0	0.2	2.1	2.6	4.7		

ASSET ALLOCATION					
Timber	100.0%	\$ 612,055			
Total Portfolio	100.0%	\$ 612,055			

## INVESTMENT RETURN

Market Value 6/2020	\$ 605,500
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	6,555
Market Value 9/2020	\$ 612,055

## **INVESTMENT GROWTH**



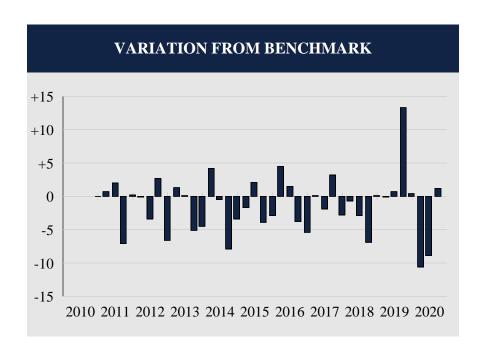
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 7,114,620

	LAST QUARTER	PERIOD 6/07 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 605,500 0 6,555 \$ 612,055	\$ 3,354,705 - 2,558,867 -183,783 \$ 612,055
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{6,555}$ $6,555$	$ \begin{array}{r} 0 \\ -183,783 \\ \hline -183,783 \end{array} $

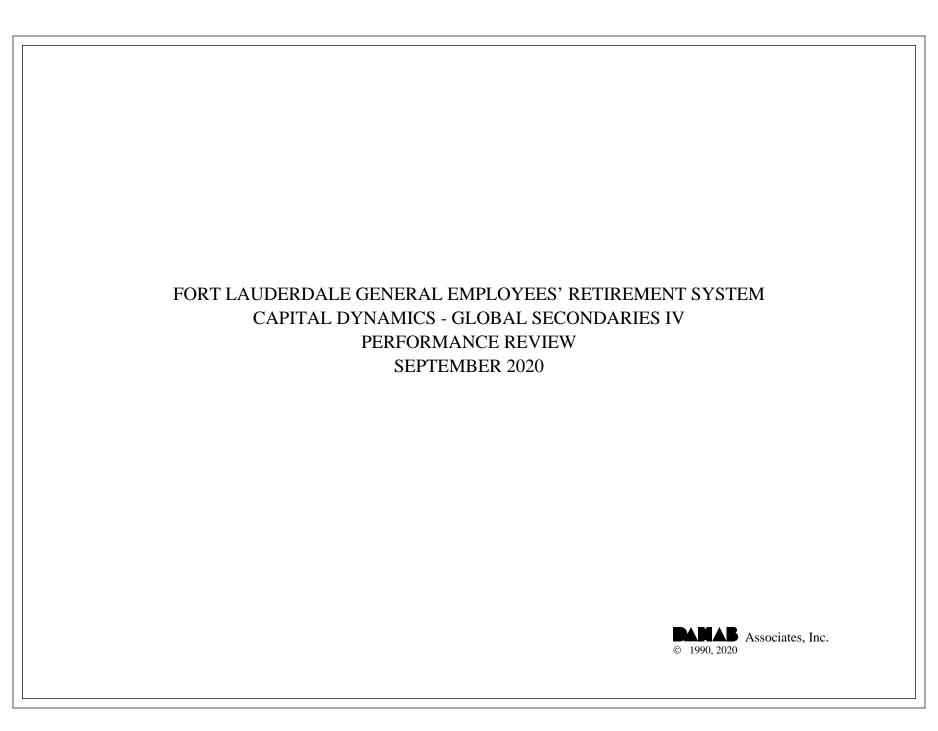
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

#### COMPARATIVE BENCHMARK: NCREIF TIMBER INDEX



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	18
<b>Quarters Below the Benchmark</b>	22
Batting Average	.450

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
Date  12/10  3/11 6/11 9/11 12/11  3/12 6/12 9/12 12/12 3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15	Portfolio  -0.8  1.4 2.7 -7.4 0.7 0.3 -2.8 3.5 -0.7 2.8 1.0 -4.1 1.4 5.8 0.6 -6.4 2.6 0.1 2.6	-0.8 -0.8 0.7 0.7 -0.3 0.5 0.4 0.6 0.8 5.9 1.5 0.9 1.0 5.9 1.6 1.1 1.5 6.0 1.8 0.5	0.0 0.7 2.0 -7.1 0.2 -0.1 -3.4 2.7 -6.6 1.3 0.1 -5.1 -4.5 4.2 -0.5 -7.9 -3.4 -1.7 2.1		
9/15 12/15 3/16 6/16 9/16 12/16 3/17 6/17 9/17 12/17 3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20	-3.1 -1.0 4.2 2.5 -3.1 -4.2 0.9 -1.2 3.8 -1.3 0.2 -2.4 -5.9 0.9 0.0 1.7 13.5 0.4 -10.5 -8.8 1.2	0.8 1.9 -0.3 1.0 0.7 1.2 0.8 0.7 0.6 1.5 0.9 0.5 1.0 0.8 0.1 1.0 0.2 0.0 0.1 0.1 0.1 0.0	-3.9 -2.9 4.5 1.5 -3.8 -5.4 0.1 -1.9 3.2 -2.8 -0.7 -2.9 -6.9 0.1 -0.1 0.7 13.3 0.4 -10.6 -8.9 1.2		



#### **INVESTMENT RETURN**

As of September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Capital Dynamics Global Secondaries IV account was valued at \$6,711,272.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

Data for the Capital Dynamics Global Secondaries IV portfolio and Cambridge Private Equity Index was not available at the time of this report. A return of 0.0% was assumed.

Over the trailing twelve-month period, the portfolio returned -9.5%, which was 13.9% less than the benchmark's 4.4% return. Since March 2016, the account returned 11.3% on an annualized basis, while the Cambridge US Private Equity returned an annualized 12.5% over the same time frame.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the Capital Dynamics Global Secondaries IV Fund at the end of the quarter.

## Private Equity Report Capital Dynamics Global Secondaries IV September 30, 2020

Market Value	\$ 6,711,272	Last Statement Date: 6/30/2020
Original Commitment	\$ 10,000,000	
Additional Commitment	\$ 10,000,000	
Capital Called	\$ 10,168,734	
Return of Excess Capital	\$ (1,385,684)	
Total Capital Committed	\$ 8,783,050	
Remaining Commitment	\$ 11,216,950	56.1%
Net Gain/(Loss)	\$ 1,830,415	

**IRR Since Inception** 8.71% Annualized, Net of Fees

			Re	eturn of Excess	_		_	Interest
Date	C	apital Calls		Capital	D	istributions	Pa	id/(Received)
2016	\$	3,074,000	\$	(1,082,000)	\$	(110,000)	\$	47,807
2/10/2017	\$	600,000	\$	-	\$	-	\$	-
3/31/2017	\$	-	\$	-	\$	(160,000)	\$	-
4/27/2017	\$	-	\$	(153,684)	\$	-	\$	-
5/17/2017	\$	-	\$	-	\$	(150,000)	\$	-
6/22/2017	\$	395,000	\$	-	\$	-	\$	-
7/21/2017	\$	-	\$	(150,000)	\$	-	\$	-
9/21/2017	\$	650,000	\$	-	\$	-	\$	-
11/27/2017	\$	220,000	\$	-	\$	-	\$	-
12/15/2017	\$	1,000,000	\$	-	\$	-	\$	-
3/7/2018	\$	1,000,000	\$	-	\$	(500,000)	\$	-
3/26/2018	\$	750,000	\$	-	\$	-	\$	-
5/25/2018	\$	-	\$	-	\$	(225,000)	\$	-
6/27/2018	\$	-	\$	-	\$	(175,000)	\$	-
10/3/2018	\$	750,000	\$	-	\$	(600,000)	\$	-
2/1/2018	\$	900,000	\$	-	\$	(380,000)	\$	-
5/10/2019	\$	-	\$	-	\$	(300,000)	\$	-
6/28/2019	\$	330,000	\$	-	\$	(900,000)	\$	-
12/20/2019	\$	-	\$	-	\$	(450,000)	\$	-
6/17/2020	\$	499,734	\$	-	\$	-	\$	-
Total	\$	10,168,734	\$	(1,385,684)	\$	(3,950,000)	\$	47,807

<sup>\*</sup>On October 18, 2019, the System re-upped their subscription to the Global Secondaries IV Fund, committing an additional \$10mm

## **EXECUTIVE SUMMARY**

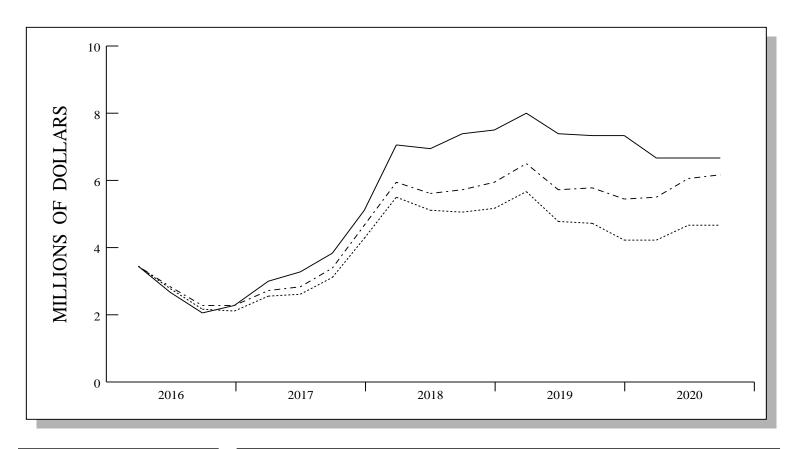
PERFORMANCE SUMMARY							
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 03/16	
Total Portfolio - Gross	0.0	-9.5	7.0			11.3	
Total Portfolio - Net	0.0	-10.7	5.2			8.5	
Cambridge PE	0.0	4.4	10.2	11.3	12.9	12.5	
<b>Private Equity - Gross</b>	0.0	-9.5	7.0			11.3	
Cambridge PE	0.0	4.4	10.2	11.3	12.9	12.5	

ASSET A	ALLOCA	TION
Private Equity	100.0%	\$ 6,711,272
Total Portfolio	100.0%	\$ 6,711,272

## INVESTMENT RETURN

Market Value 6/2020	\$ 6,711,272
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	0
Market Value 9/2020	\$ 6,711,272

## **INVESTMENT GROWTH**

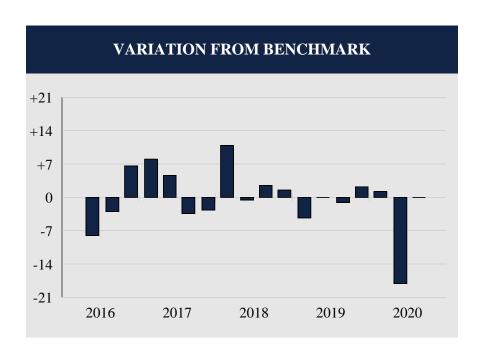


VALUE ASSUMING
7.3% RETURN \$ 6,196,792

	LAST QUARTER	PERIOD 3/16 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{c} \$ 6,711,272 \\ 0 \\ 0 \\ \hline \$ 6,711,272 \end{array} $	\$ 3,480,661 1,237,312 1,993,299 \$ 6,711,272
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0	28,647 1,964,652 1,993,299

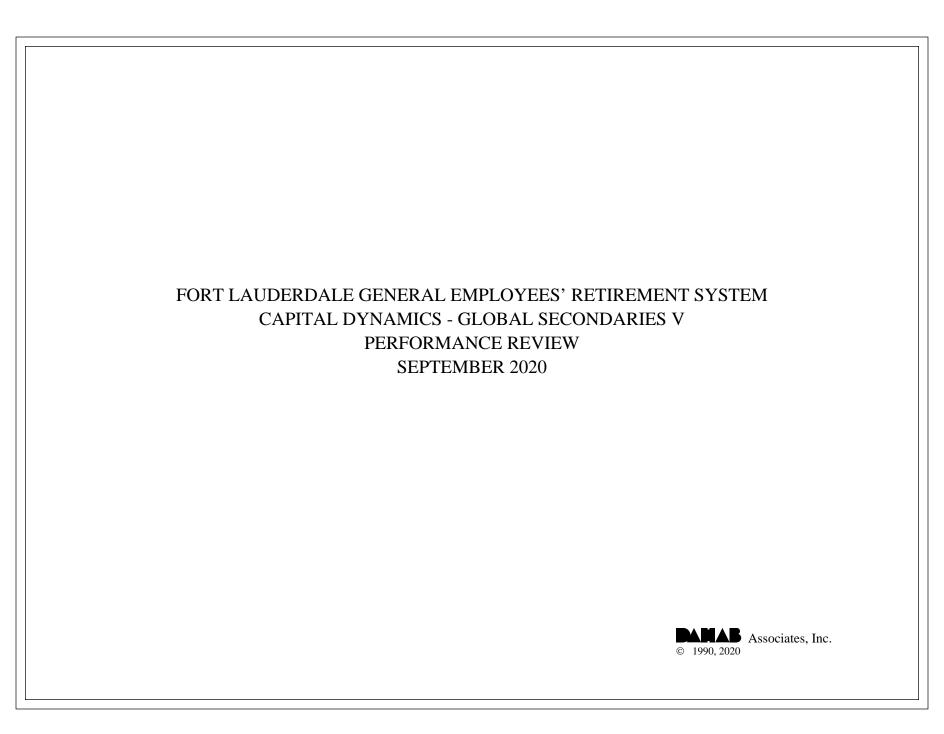
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



<b>Total Quarters Observed</b>	18
Quarters At or Above the Benchmark	10
<b>Quarters Below the Benchmark</b>	8
Batting Average	.556

RATES OF RETURN				
Date	Portfolio	Benchmark	Difference	
6/16	-3.9	4.1	-8.0	
9/16	1.0	4.0	-3.0	
12/16	11.3	4.7	6.6	
3/17	12.0	4.0	8.0	
6/17	8.3	3.7	4.6	
9/17	0.7	4.1	-3.4	
12/17	2.7	5.4	-2.7	
3/18	13.7	2.8	10.9	
6/18	4.8	5.4	-0.6	
9/18	6.3	3.8	2.5	
12/18	-0.2	-1.7	1.5	
3/19	0.5	4.8	-4.3	
6/19	3.4	3.4	0.0	
9/19	0.2	1.3	-1.1	
12/19	6.0	3.8	2.2	
3/20	-8.9	-10.1	1.2	
6/20	-6.3	11.8	-18.1	
9/20	0.0	0.0	0.0	



#### **INVESTMENT RETURN**

As of September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Capital Dynamics Global Secondaries V account was valued at \$4,845,197, representing an increase of \$555,516 from the June ending value of \$4,289,681. Last quarter, the portfolio posted \$555,516 in net contributions, while not showing any net investment return. Since there were no income receipts or capital gains or losses during the period, there were no net investment returns.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

Data for the Capital Dynamics Global Secondaries V portfolio and Cambridge Private Equity Index was not available at the time of this report. A return of 0.0% was assumed.

Since December 31, 2019, the Capital Dynamics Global Secondaries V Fund returned 24.9%.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the Capital Dynamics Global Secondaries V Fund at the end of the quarter.

# Private Equity Report Capital Dynamics Global Secondaries V September 30, 2020

Market Value	\$ 4,845,197	Last Statement Date: 6/30/2020
Initial Commitment	\$ 10,000,000	
Capital Called	\$ 3,755,516	
Return of Excess Capital	\$ -	
Total Capital Committed	\$ 3,755,516	
Remaining Commitment	\$ 6,244,484	62.4%
Net Gain/(Loss)	\$ 1,109,434	

			Re	eturn of Excess			]	Interest
Date	Ca	apital Calls		Capital	Distri	butions	Paid	/(Received)
12/12/2019	\$	3,200,000	\$	-	\$	-	\$	-
1/20/2020	\$	-	\$	-	\$	-	\$	(19,753)
9/21/2020	\$	555,516	\$	-	\$	-	\$	-
Total	\$	3,755,516	\$	-	\$	-	\$	(19,753)

## **EXECUTIVE SUMMARY**

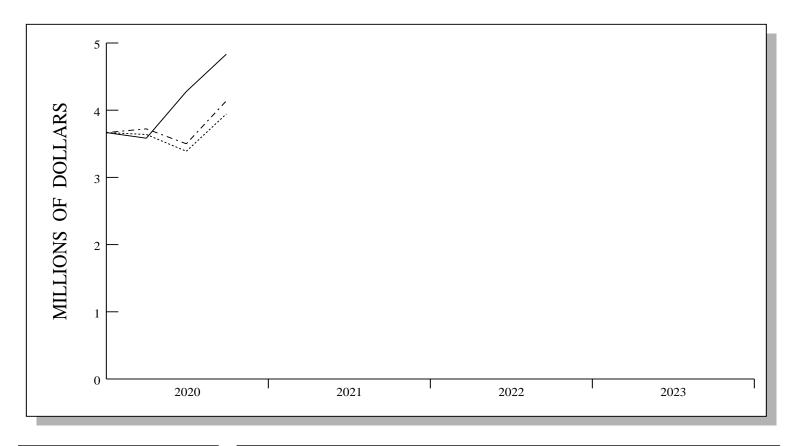
PERFORMANCE SUMMARY					
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 12/19
Total Portfolio - Gross	0.0				24.9
Total Portfolio - Net	0.0				17.1
Cambridge PE	0.0	4.4	10.2	11.3	0.6
Private Equity - Gross	0.0				24.9
Cambridge PE	0.0	4.4	10.2	11.3	0.6

ASSET ALLOCATION			
Private Equity	100.0%	\$ 4,845,197	
Total Portfolio	100.0%	\$ 4,845,197	

## INVESTMENT RETURN

Market Value 6/2020	\$ 4,289,681
Contribs / Withdrawals	555,516
Income	0
Capital Gains / Losses	0
Market Value 9/2020	\$ 4,845,197

## **INVESTMENT GROWTH**



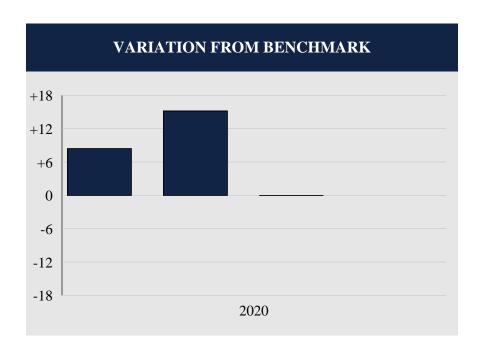
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 4,144,084

	LAST QUARTER	PERIOD 12/19 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} \$ \ 4,289,681 \\ 555,516 \\ \hline 0 \\ \$ \ 4,845,197 \end{array} $	\$ 3,691,110 258,023 896,064 \$ 4,845,197
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0	896,064 896,064

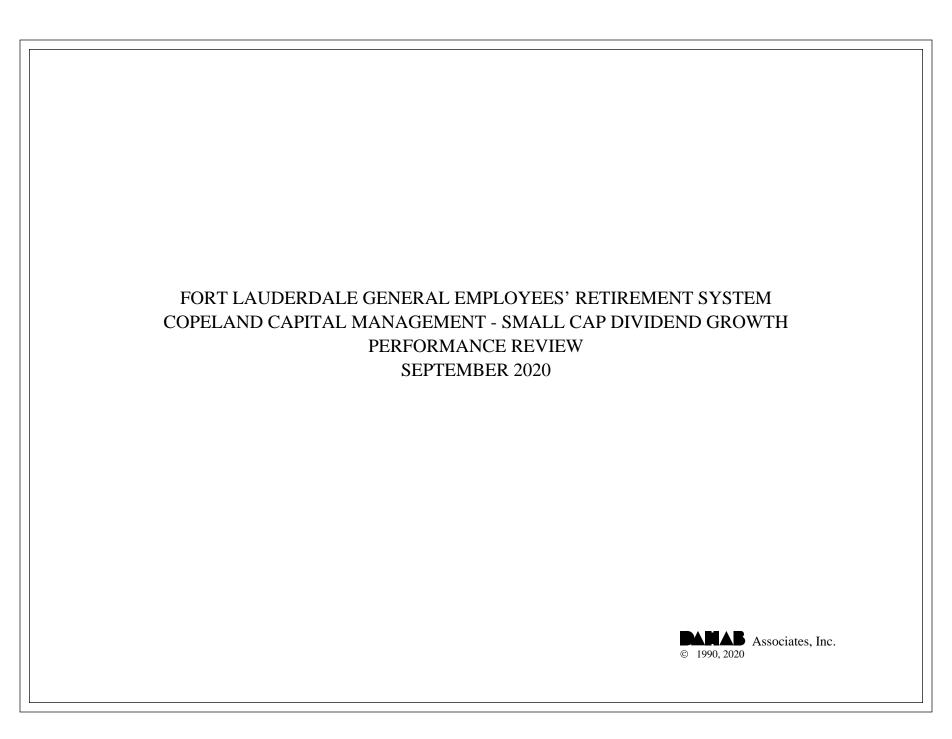
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

### COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



<b>Total Quarters Observed</b>	3
Quarters At or Above the Benchmark	3
Quarters Below the Benchmark	0
Batting Average	1.000

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
3/20 6/20 9/20	-1.7 27.0 0.0	-10.1 11.8 0.0	8.4 15.2 0.0		



#### **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Copeland Capital Management Small Cap Dividend Growth account was valued at \$17,743,416, an increase of \$640,346 from the June ending value of \$17,103,070. There were no net contributions or withdrawals recorded to the account last quarter, making the entire increase in value the direct result of net investment returns. Total net investment return was comprised of income receipts, which totaled \$73,342 plus \$567,004 in net realized and unrealized capital gains.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

In the third quarter, the Copeland Capital Management Small Cap Dividend Growth portfolio returned 3.7%, which was 3.5% less than the Russell 2000 Growth Index's return of 7.2% and ranked in the 96th percentile of the Small Cap Growth universe. Over the trailing twelvemonth period, this portfolio returned -6.6%, which was 22.3% below the benchmark's 15.7% performance, ranking in the 99th percentile. Since September 2017, the portfolio returned 4.8% annualized and ranked in the 83rd percentile. The Russell 2000 Growth returned an annualized 8.1% over the same time frame.

#### ASSET ALLOCATION

On September 30th, 2020, small cap equities comprised 98.1% of the total portfolio (\$17.4 million), while cash & equivalents comprised the remaining 1.9% (\$329,040).

#### **EQUITY ANALYSIS**

Last quarter, the Copeland portfolio held significantly less weight in the Health Care sector than its benchmark. The Consumer Discretionary and Information Technology sectors were also underweight. Conversely, the Consumer Staples, Financials, Industrials, Real Estate, and Utilities sectors had heavier allocations.

Only two of the portfolio's invested sectors produced returns above their index counterparts last quarter – Real Estate and Utilities. Underperformance in the remaining sectors resulted in the portfolio's shortfall against the Russell 2000 Growth.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Quarter	FYTD / 1Y	3 Year	5 Year			
Total Portfolio - Gross	3.7	-6.6	4.8				
SMALL CAP GROWTH RANK	(96)	(99)	(83)				
Total Portfolio - Net	3.6	-7.2	4.2				
Russell 2000G	7.2	15.7	8.1	11.4			
Small Cap Equity - Gross	3.8	-6.8	5.0				
SMALL CAP GROWTH RANK	(95)	(99)	(82)				
Russell 2000G	7.2	15.7	8.1	11.4			

ASSET ALLOCATION						
Small Cap Cash	98.1% 1.9%	\$ 17,414,376 329,040				
Total Portfolio	100.0%	\$ 17,743,416				

## INVESTMENT RETURN

 Market Value 6/2020
 \$ 17,103,070

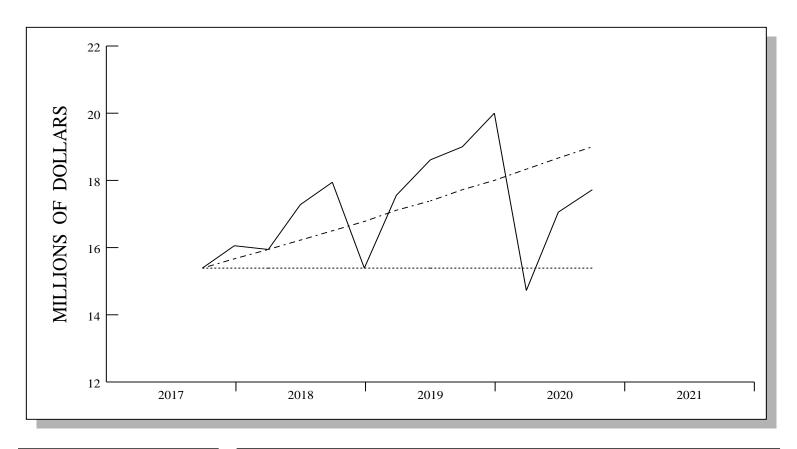
 Contribs / Withdrawals
 0

 Income
 73,342

 Capital Gains / Losses
 567,004

 Market Value 9/2020
 \$ 17,743,416

## **INVESTMENT GROWTH**

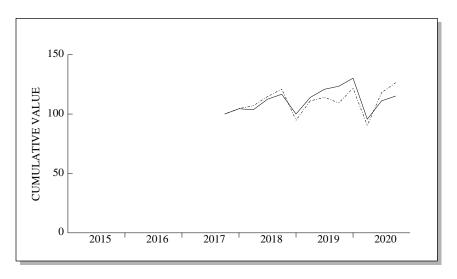


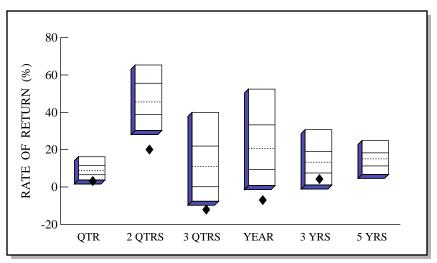
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 19,024,235

	LAST QUARTER	THREE YEARS
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 17,103,070 0 640,346 \$ 17,743,416	\$ 15,399,550 0 2,343,866 \$ 17,743,416
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	73,342 567,004 640,346	1,081,167 1,262,699 2,343,866

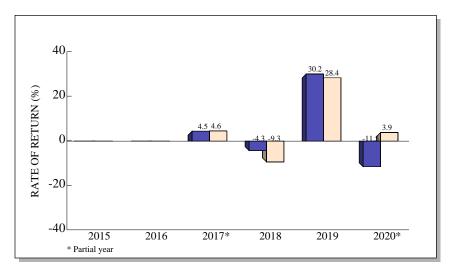
## TOTAL RETURN COMPARISONS





Small Cap Growth Universe





	_QTR	2 QTRS	3 QTRS	YEAR	ANNUA	ALIZED _5 YRS
RETURN (RANK)	3.7 (96)	20.4 (99)	-11.5 (98)	-6.6 (99)	4.8 (83)	
5TH %ILE 25TH %ILE MEDIAN	16.2 11.4 8.9	65.3 55.6	39.9 22.0 10.9	52.4 33.3	30.8 19.1	24.9 18.3
75TH %ILE 95TH %ILE	6.5 3.8	45.5 38.8 30.2	0.1 -7.7	20.7 9.4 0.7	13.3 7.5 1.0	15.1 11.3 6.8
Russ 2000G	7.2	39.9	3.9	15.7	8.1	11.4

Small Cap Growth Universe

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

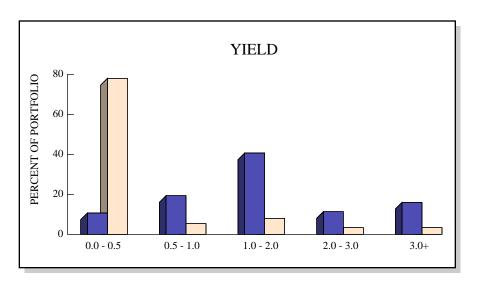
#### COMPARATIVE BENCHMARK: RUSSELL 2000 GROWTH

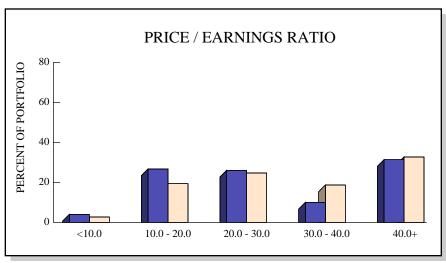


<b>Total Quarters Observed</b>	12
Quarters At or Above the Benchmark	4
<b>Quarters Below the Benchmark</b>	8
Batting Average	.333

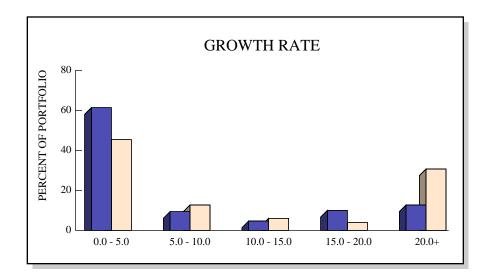
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
12/17	4.5	4.6	-0.1				
3/18	-0.8	2.3	-3.1				
6/18	8.6	7.2	1.4				
9/18	3.7	5.5	-1.8				
12/18	-14.3	-21.7	7.4				
3/19	14.0	17.1	-3.1				
6/19	6.0	2.7	3.3				
9/19	2.1	-4.2	6.3				
12/19	5.5	11.4	-5.9				
3/20	-26.5	-25.8	-0.7				
6/20	16.1	30.6	-14.5				
9/20	3.7	7.2	-3.5				

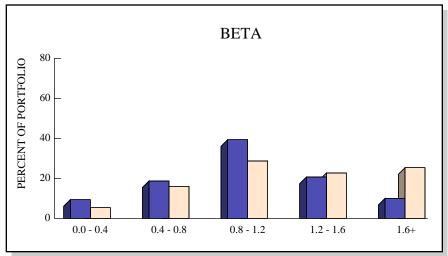
## STOCK CHARACTERISTICS



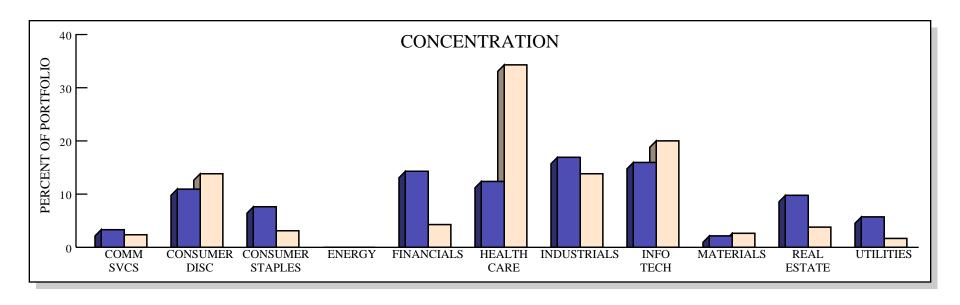


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	52	1.8%	-1.1%	31.5	0.99	
RUSSELL 2000G	1,099	0.4%	9.4%	35.8	1.24	

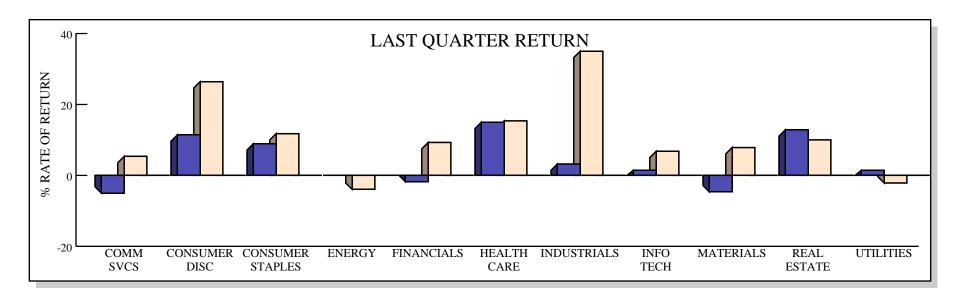




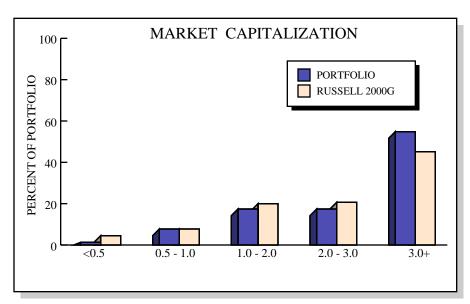
## STOCK INDUSTRY ANALYSIS

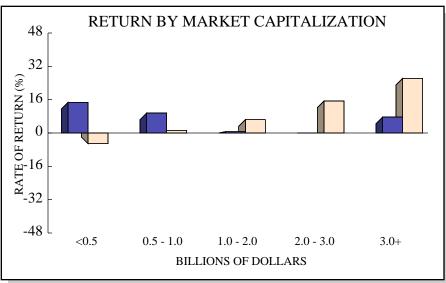






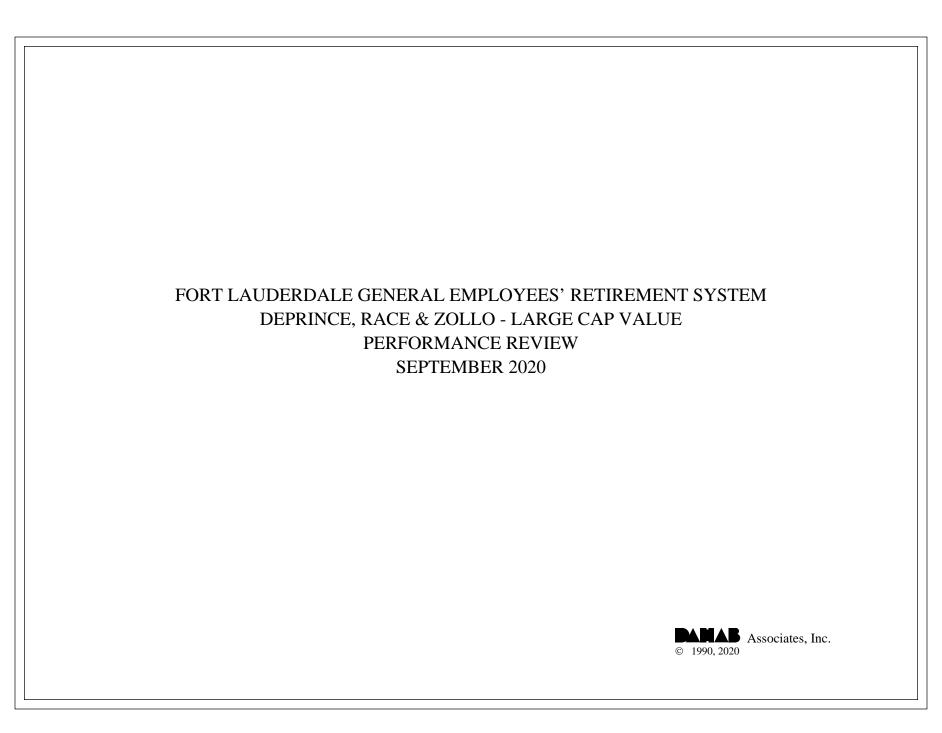
## **TOP TEN HOLDINGS**





## TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	ENSIGN GROUP INC	\$ 628,002	3.61%	36.5%	Health Care	\$ 3.1 B
2	TETRA TECH INC	526,587	3.02%	20.9%	Industrials	5.1 B
3	AARON'S INC	500,220	2.87%	24.9%	Consumer Discretionary	3.8 B
4	CHEMED CORP	462,577	2.66%	6.6%	Health Care	7.6 B
5	ENCOMPASS HEALTH CORP	441,929	2.54%	5.4%	Health Care	6.5 B
6	BWX TECHNOLOGIES INC	425,816	2.45%	-0.3%	Industrials	5.4 B
7	LEMAITRE VASCULAR INC	400,217	2.30%	23.6%	Health Care	0.7 B
8	ALGONQUIN POWER & UTILITIES	398,323	2.29%	6.6%	Utilities	9.4 B
9	EXPONENT INC	397,678	2.28%	-10.8%	Industrials	3.7 B
10	MORNINGSTAR INC	391,407	2.25%	14.2%	Financials	6.9 B



#### **INVESTMENT RETURN**

As of September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's DePrince, Race & Zollo Large Cap Value account was valued at \$43,259,044, an increase of \$1,082,238 from the June quarter's ending value of \$42,176,806. Over the last three months, the Fund recorded withdrawals totaling \$77, which marginally offset the fund's net investment return of \$1,082,315. Income receipts totaling \$356,862 plus realized and unrealized capital gains of \$725,453 combined to produce last quarter's net investment return.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the third quarter, the DePrince, Race & Zollo Large Cap Value portfolio returned 2.6%, which was 3.0% below the Russell 1000 Value Index's return of 5.6% and ranked in the 90th percentile of the Large Cap Value universe. Over the trailing twelve-month period, this portfolio returned -13.1%, which was 8.1% less than the benchmark's -5.0% performance, ranking in the 95th percentile. Since September 2004, the account returned 7.0% per annum. For comparison, the Russell 1000 Value returned an annualized 7.0% over the same period.

#### ASSET ALLOCATION

On September 30th, 2020, large cap equities comprised 99.3% of the total portfolio (\$43.0 million), while cash & equivalents totaled 0.7% (\$305,672).

#### **EQUITY ANALYSIS**

Last quarter, the DR&Z portfolio was diversified across all eleven industry sectors in our analysis. Relative to the Russell 1000 Value index, the portfolio was overweight in the Consumer Discretionary, Financials, Industrials, and Materials sectors, while underweight in Communication Services, Health Care, Real Estate, and Utilities.

The portfolio matched or underperformed in all overweight sectors. Financials was the most notable area of weakness, returning losses for the portfolio where the index gain. Consumer Staples was a major headwind.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 09/04		
Total Portfolio - Gross	2.6	-13.1	-0.8	8.0	8.8	7.0		
LARGE CAP VALUE RANK	(90)	(95)	(87)	(49)	(85)			
Total Portfolio - Net	2.5	-13.5	-1.2	7.5	8.3			
Russell 1000V	5.6	-5.0	2.6	7.6	9.9	7.0		
Large Cap Equity - Gross	2.6	-13.1	-0.8	8.1	8.9	7.0		
LARGE CAP VALUE RANK	(89)	(95)	(87)	(48)	(84)			
Russell 1000V	5.6	-5.0	2.6	7.6	9.9	7.0		
S&P 500	8.9	15.1	12.3	14.1	13.7	9.4		
Russell 1000G	13.2	37.5	21.7	20.1	17.3	11.9		

ASSET ALLOCATION					
Large Cap Equity Cash	99.3% 0.7%	\$ 42,953,372 305,672			
Total Portfolio	100.0%	\$ 43,259,044			

## INVESTMENT RETURN

 Market Value 6/2020
 \$ 42,176,806

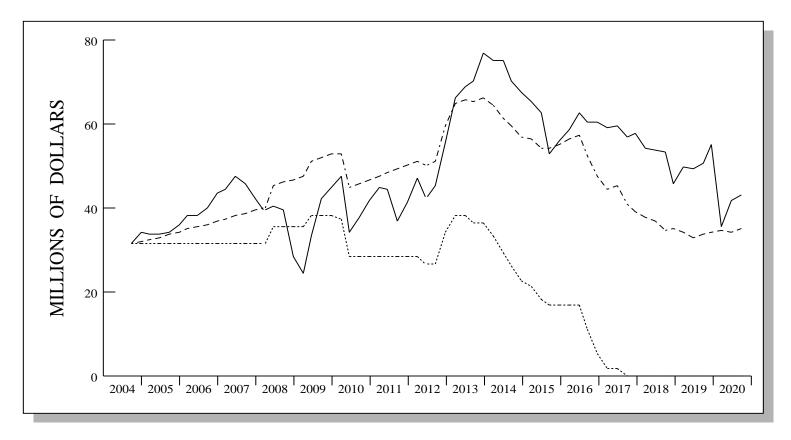
 Contribs / Withdrawals
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 Income
 356,862

 Capital Gains / Losses
 725,453

 Market Value 9/2020
 \$ 43,259,044

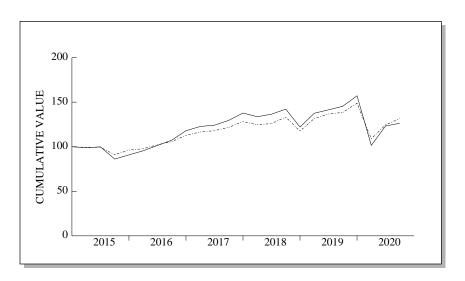
## **INVESTMENT GROWTH**

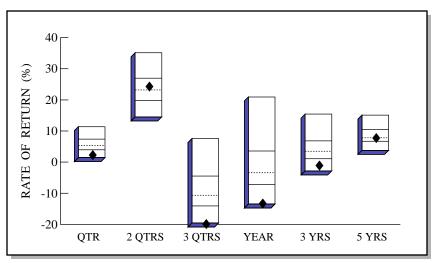


VALUE ASSUMING
7.3% RETURN \$ 35,256,912

	LAST QUARTER	PERIOD 9/04 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 42,176,806 - 77 1,082,315 \$ 43,259,044	\$ 31,603,613 -48,339,025 59,994,456 \$ 43,259,044
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 356,862\\ 725,453\\ \hline 1,082,315 \end{array} $	25,223,860 34,770,596 59,994,456

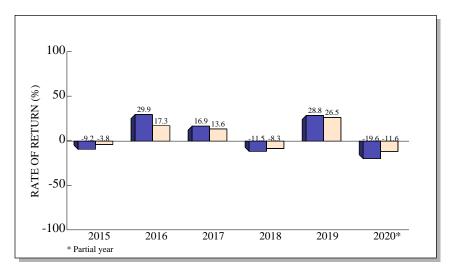
## TOTAL RETURN COMPARISONS





Large Cap Value Universe



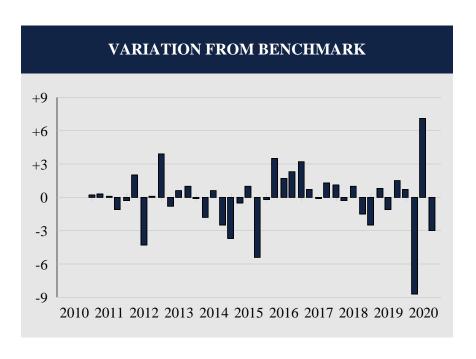


					ANNU <i>A</i>	ALIZED
	_QTR_	2 QTRS	3 QTRS	_YEAR_	3 YRS	5 YRS
RETURN	2.6	24.5	-19.6	-13.1	-0.8	8.0
(RANK)	(90)	(38)	(96)	(95)	(87)	(49)
5TH %ILE	11.4	35.2	7.5	20.9	15.5	15.1
25TH %ILE	7.4	27.0	-4.5	3.6	6.8	10.4
MEDIAN	5.4	23.2	-10.7	-3.4	3.5	7.8
75TH %ILE	4.0	19.8	-14.1	-7.2	1.1	6.7
95TH %ILE	1.4	14.6	-19.6	-13.5	-2.8	3.8
Russ 1000V	5.6	20.7	-11.6	-5.0	2.6	7.6

Large Cap Value Universe

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

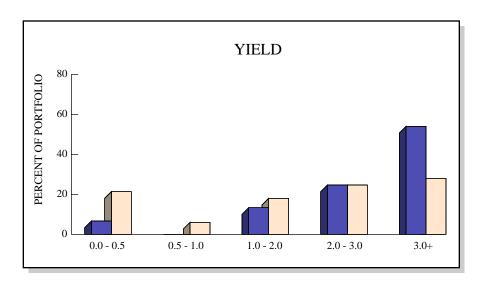
COMPARATIVE BENCHMARK: RUSSELL 1000 VALUE

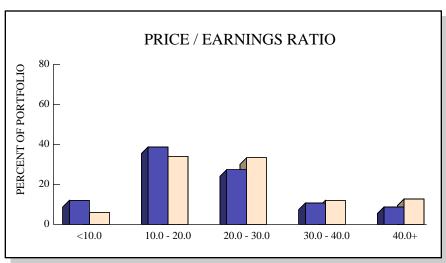


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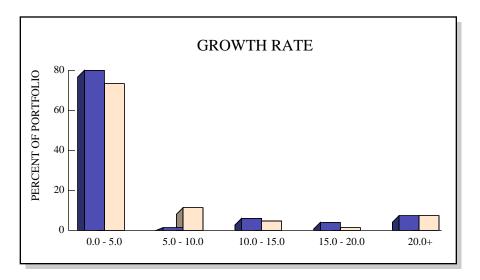
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
12/10	10.7	10.5	0.2				
3/11	6.8	6.5	0.3				
6/11	-0.4	-0.5	0.1				
9/11	-17.3	-16.2	-1.1				
12/11	12.8	13.1	-0.3				
3/12	13.1	11.1	2.0				
6/12	-6.5	-2.2	-4.3				
9/12	6.6	6.5	0.1				
12/12	5.4	1.5	3.9				
3/13	11.5	12.3	-0.8				
6/13	3.8	3.2	0.6				
9/13	4.9	3.9	1.0				
12/13	9.9	10.0	-0.1				
3/14	1.2	3.0	-1.8				
6/14	5.7	5.1	0.6				
9/14	-2.7	-0.2	-2.5				
12/14	1.3	5.0	-3.7				
3/15	-1.2	-0.7	-0.5				
6/15	1.1	0.1	1.0				
9/15	-13.8	-8.4	-5.4				
12/15	5.4	5.6	-0.2				
3/16	5.1	1.6	3.5				
6/16	6.3	4.6	1.7				
9/16	5.8	3.5	2.3				
12/16	9.9	6.7	3.2				
3/17	4.0	3.3	0.7				
6/17	1.2	1.3	-0.1				
9/17	4.4	3.1	1.3				
12/17	6.4	5.3	1.1				
3/18	-3.1	-2.8	-0.3				
6/18	2.2	1.2	1.0				
9/18	4.2	5.7	-1.5				
12/18	-14.2	-11.7	-2.5				
3/19	12.7	11.9	0.8				
6/19	2.7	3.8	-1.1				
9/19	2.9	1.4	1.5				
12/19	8.1	7.4	0.7				
3/20	-35.4	-26.7	-8.7				
6/20	21.4	14.3	7.1				
9/20	2.6	5.6	-3.0				

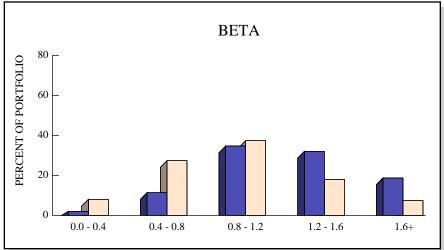
## STOCK CHARACTERISTICS



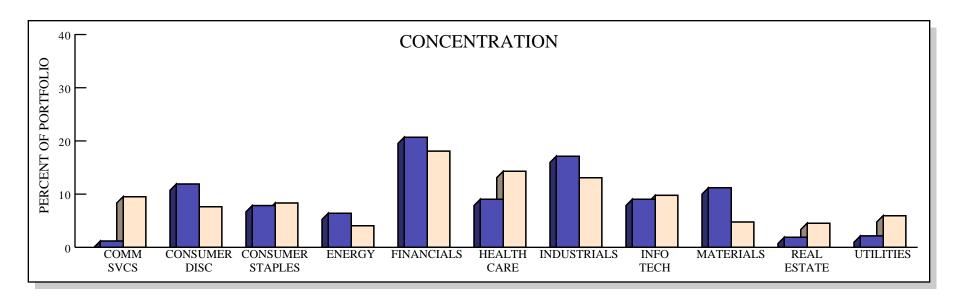


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	76	3.4%	-9.3%	23.5	1.22	
RUSSELL 1000V	850	2.3%	-4.7%	25.8	0.97	

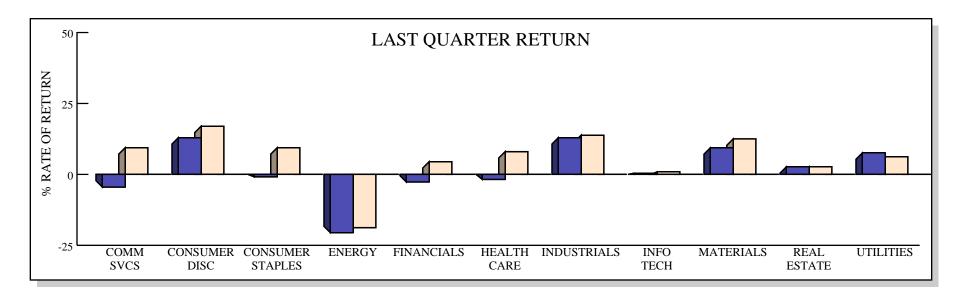




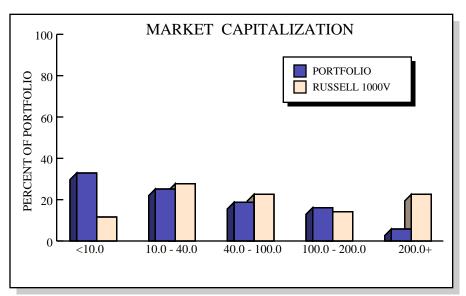
## STOCK INDUSTRY ANALYSIS

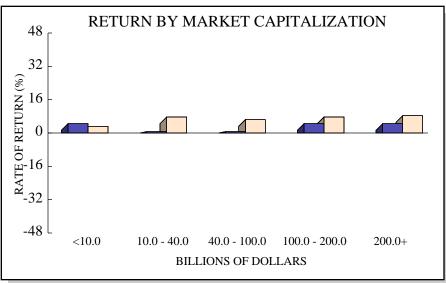






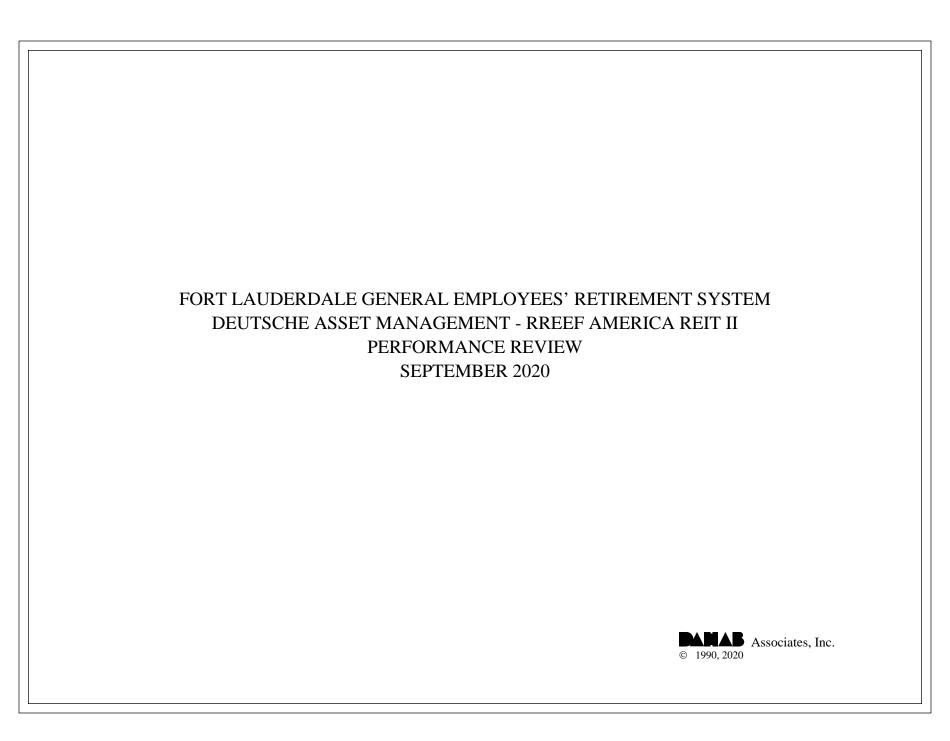
## **TOP TEN HOLDINGS**





## TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	TRUIST FINANCIAL CORP	\$ 1,013,424	2.36%	2.5%	Financials	\$ 51.3 B
2	CONAGRA BRANDS INC	884,180	2.06%	2.1%	Consumer Staples	17.4 B
3	CISCO SYSTEMS INC	837,431	1.95%	-14.9%	Information Technology	166.8 B
4	RAYTHEON TECHNOLOGIES CORP	786,399	1.83%	-5.9%	Industrials	87.9 B
5	GENERAL MOTORS CO	761,647	1.77%	17.0%	Consumer Discretionary	42.3 B
6	GOLDMAN SACHS GROUP INC	757,657	1.76%	2.3%	Financials	69.1 B
7	OLIN CORP	753,075	1.75%	9.7%	Materials	2.0 B
8	NEWELL BRANDS INC	742,856	1.73%	9.6%	Consumer Discretionary	7.3 B
9	BANK OF NEW YORK MELLON CORP	729,725	1.70%	-10.4%	Financials	30.4 B
10	BORGWARNER INC	722,114	1.68%	10.2%	Consumer Discretionary	8.0 B



### **INVESTMENT RETURN**

As of September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Deutsche Asset Management RREEF America REIT II account was valued at \$12,280,501, which represented a decrease of \$101,718 from the June ending value of \$12,382,219. Over the last three months, the fund recorded \$127,420 in net withdrawals, which overshadowed the fund's net investment return of \$25,702. The portfolio's net investment return was a product of \$127,420 in income receipts and \$101,718 in net realized and unrealized capital losses.

## **RELATIVE PERFORMANCE**

#### **Total Fund**

In the third quarter, the Deutsche Asset Management RREEF America REIT II account returned 0.2%, which was 0.3% below the NCREIF NFI-ODCE Index's return of 0.5%. Over the trailing twelve-month period, the account returned 2.7%, which was 1.3% above the benchmark's 1.4% return. Since June 2016, the Deutsche Asset Management RREEF America REIT II portfolio returned 6.8% per annum, while the NCREIF NFI-ODCE Index returned an annualized 6.0% over the same time frame.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the Deutsche Asset & Wealth Management RREEF America REIT II Fund at the end of the quarter.

# Real Estate Report Deutsche RREEF America REIT II September 30, 2020

Market Value		\$12,280,501	Last Statement D	ate: 9/30/2020	
Capital Commitment	\$	10,000,000			
Paid-in Capital	\$	10,000,000			
IRR Since Inception		5.13%	Annual	ized, Net of Fees	
			% of		
Date	Pa	id-in Capital	Commitment	Capital Distributions	S
5/1/2016	\$	5,000,000	50.0%	\$ -	
7/1/2016	\$	2,500,000	25.0%	\$ -	
10/1/2016	\$	2,500,000	25.0%	\$ -	
Total	\$	10,000,000	100.0%	\$ -	

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 06/16	
Total Portfolio - Gross	0.2	2.7	6.3			6.8	
Total Portfolio - Net	0.0	1.8	5.3			5.8	
NCREIF ODCE	0.5	1.4	5.2	6.6	10.3	6.0	
Real Estate - Gross	0.2	2.7	6.3			6.8	
NCREIF ODCE	0.5	1.4	5.2	6.6	10.3	6.0	

ASSET ALLOCATION						
Real Estate	100.0%	\$ 12,280,501				
Total Portfolio	100.0%	\$ 12,280,501				

# INVESTMENT RETURN

 Market Value 6/2020
 \$ 12,382,219

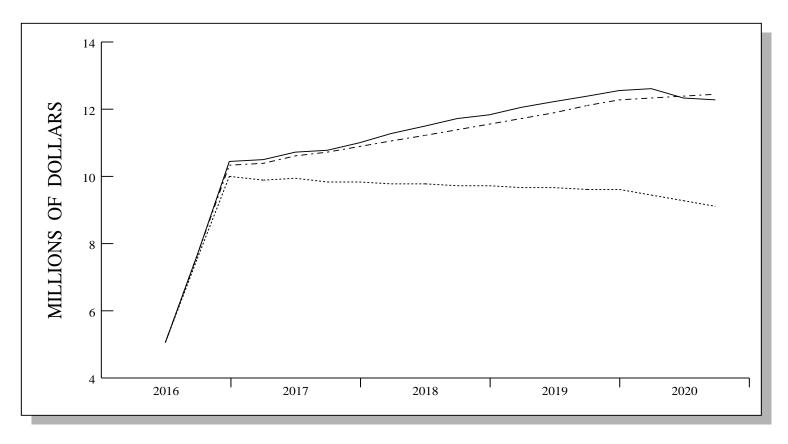
 Contribs / Withdrawals
 -127,420

 Income
 127,420

 Capital Gains / Losses
 -101,718

 Market Value 9/2020
 \$ 12,280,501

# **INVESTMENT GROWTH**

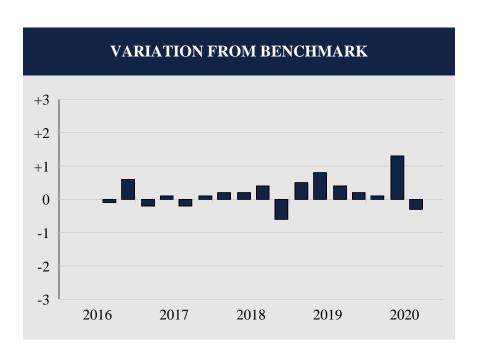


VALUE ASSUMING
7.3% RETURN \$ 12,495,538

	LAST QUARTER	PERIOD 6/16 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE		\$ 5,084,815 4,071,784 3,123,902 \$ 12,280,501
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{127,420}{-101,718}$ $25,702$	$ \begin{array}{r} 1,609,020 \\ 1,514,882 \\ \hline 3,123,902 \end{array} $

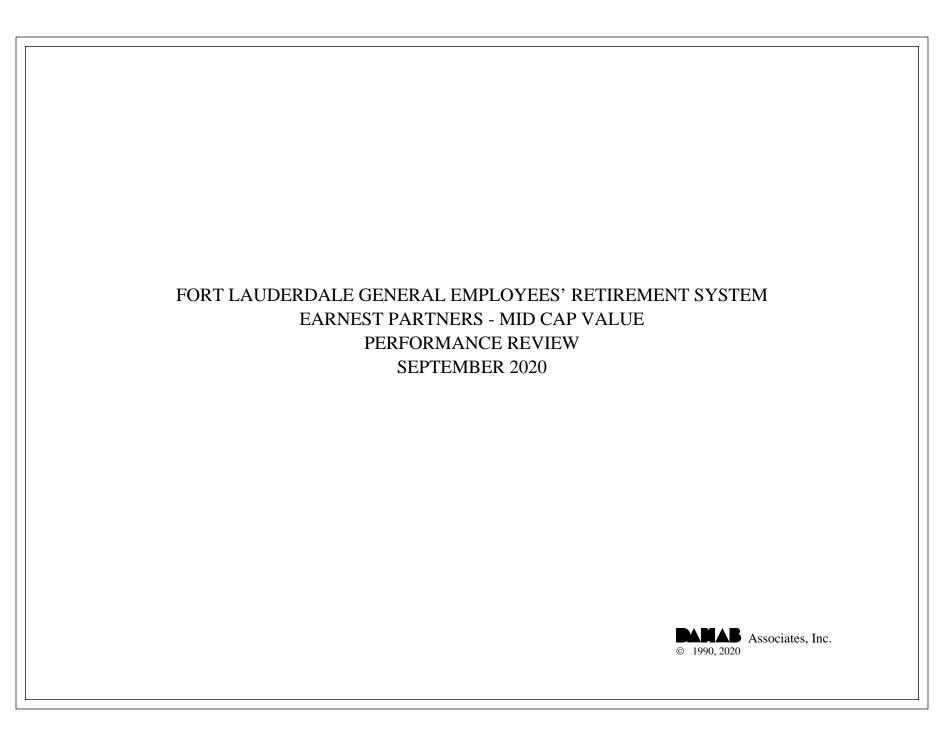
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	17
Quarters At or Above the Benchmark	12
<b>Quarters Below the Benchmark</b>	5
Batting Average	.706

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/16	2.0	2.1	-0.1			
12/16	2.7	2.1	0.6			
3/17	1.6	1.8	-0.2			
6/17	1.8	1.7	0.1			
9/17	1.7	1.9	-0.2			
12/17	2.2	2.1	0.1			
3/18	2.4	2.2	0.2			
6/18	2.2	2.0	0.2			
9/18	2.5	2.1	0.4			
12/18	1.2	1.8	-0.6			
3/19	1.9	1.4	0.5			
6/19	1.8	1.0	0.8			
9/19	1.7	1.3	0.4			
12/19	1.7	1.5	0.2			
3/20	1.1	1.0	0.1			
6/20	-0.3	-1.6	1.3			
9/20	0.2	0.5	-0.3			



#### **INVESTMENT RETURN**

As of September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Earnest Partners Mid Cap Value portfolio was valued at \$37,228,421, representing a \$2,780,706 increase over the June ending value of \$34,447,715. There were no contributions or withdrawals recorded to the portfolio last quarter, making the fund's increase in value attributable to net investment returns. Income receipts totaling \$167,077 and realized and unrealized capital gains of \$2,613,629 combined to produce that net investment return figure.

#### RELATIVE PERFORMANCE

#### **Total Fund**

For the third quarter, the Earnest Partners Mid Cap Value portfolio gained 8.1%, which was 1.7% greater than the Russell Mid Cap Value's return of 6.4% and ranked in the 17th percentile of the Mid Cap Value universe. Over the trailing twelve-month period, this portfolio returned 2.0%, which was 9.3% greater than the benchmark's -7.3% performance, and ranked in the 17th percentile. Since March 2019, the portfolio returned 4.4% on an annualized basis and ranked in the 18th percentile. For comparison, the Russell Mid Cap Value returned an annualized -2.1% over the same period.

#### ASSET ALLOCATION

At the end of the third quarter, mid cap equities comprised 98.0% of the total portfolio (\$36.5 million), while cash & equivalents comprised the remaining 2.0% (\$755,899).

#### **EQUITY ANALYSIS**

By the end of the quarter, Earnest Partners portfolio was invested in ten of the eleven industry sectors utilized in our data analysis. With respect to the Russell Mid Cap Value index, the portfolio was overweight in the Financials and Information Technology sectors, while underweight in Consumer Staples, Industrials, Real Estate, and Utilities. Communication Services was left unfunded.

The overweight Financials sector beat the benchmark and represented the portfolio's sector allocation last quarter. Consumer Discretionary and Health Care stocks were notably strong. Underweights to Real Estate and Utilities were positives, while a heavy overweight to Information Technology was a headwind.

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 03/19	
Total Portfolio - Gross	8.1	2.0			4.4	
MID CAP VALUE RANK	(17)	(17)			(18)	
Total Portfolio - Net	7.9	1.1			3.5	
Russ Mid Val	6.4	-7.3	0.8	6.4	-2.1	
Mid Cap Equity - Gross	8.2	1.7			4.2	
MID CAP VALUE RANK	(12)	(18)			(21)	
Russ Mid Val	6.4	-7.3	0.8	6.4	-2.1	

ASSET ALLOCATION						
Mid Cap Equity Cash	98.0% 2.0%	\$ 36,472,522 755,899				
Total Portfolio	100.0%	\$ 37,228,421				

# INVESTMENT RETURN

 Market Value 6/2020
 \$ 34,447,715

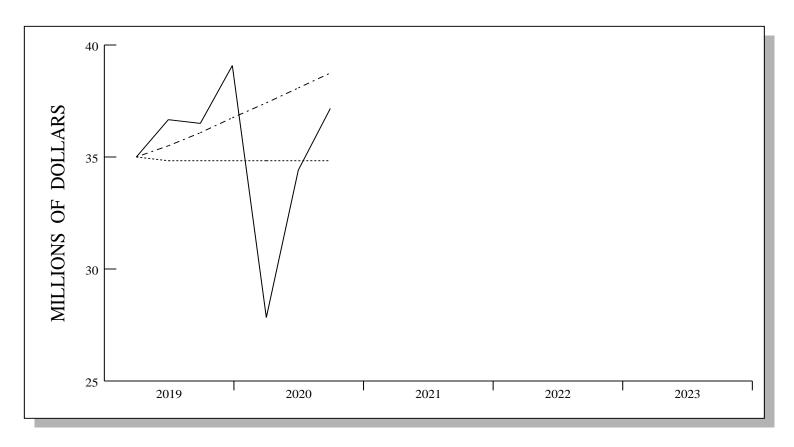
 Contribs / Withdrawals
 0

 Income
 167,077

 Capital Gains / Losses
 2,613,629

 Market Value 9/2020
 \$ 37,228,421

# **INVESTMENT GROWTH**

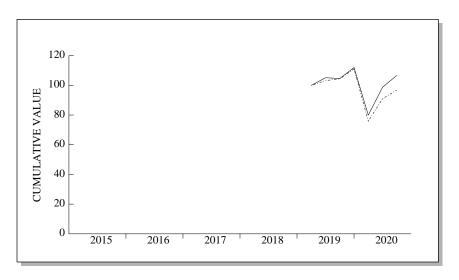


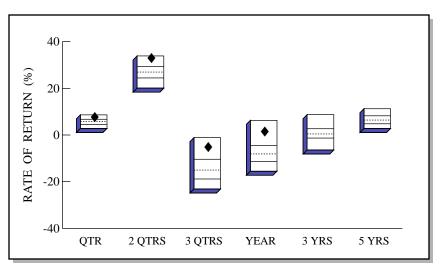
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 38,792,379

	LAST QUARTER	PERIOD 3/19 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$\ 34,447,715 \\ 0 \\ \hline 2,780,706 \\ \$\ 37,228,421 \end{array}$	\$ 35,002,424 -101,000 2,326,997 \$ 37,228,421
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 167,077 \\ \underline{2,613,629} \\ 2,780,706 \end{array} $	$ \begin{array}{r} 931,920 \\ 1,395,077 \\ \hline 2,326,997 \end{array} $

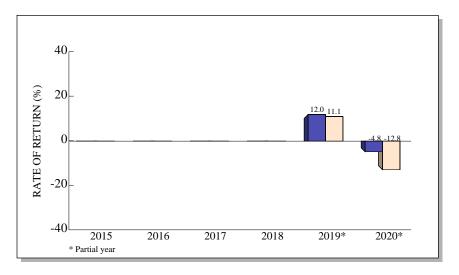
# TOTAL RETURN COMPARISONS





Mid Cap Value Universe



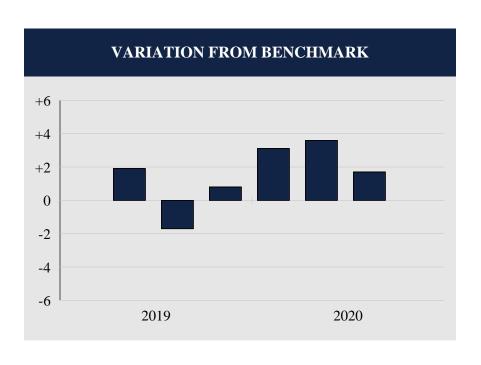


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	_5 YRS
RETURN	8.1	33.4	-4.8	2.0		
(RANK)	(17)	(8)	(18)	(17)		
5TH %ILE	8.6	33.9	-1.1	6.3	8.8	11.3
25TH %ILE	6.7	29.4	-10.4	-4.5	2.7	8.2
MEDIAN	5.7	27.0	-15.0	-8.1	0.5	6.4
75TH %ILE	4.4	24.5	-18.9	-11.4	-1.3	4.8
95TH %ILE	2.8	20.1	-23.2	-15.5	-6.5	2.8
Russ MCV	6.4	27.6	-12.8	-7.3	0.8	6.4

Mid Cap Value Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

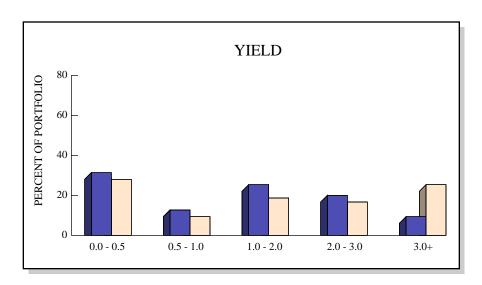
## COMPARATIVE BENCHMARK: RUSSELL MID CAP VALUE

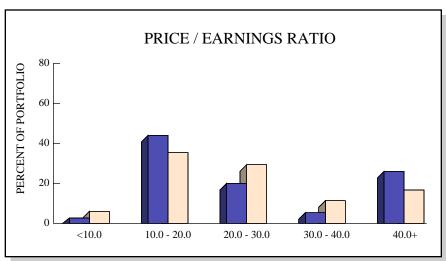


<b>Total Quarters Observed</b>	6
Quarters At or Above the Benchmark	5
<b>Quarters Below the Benchmark</b>	1
<b>Batting Average</b>	.833

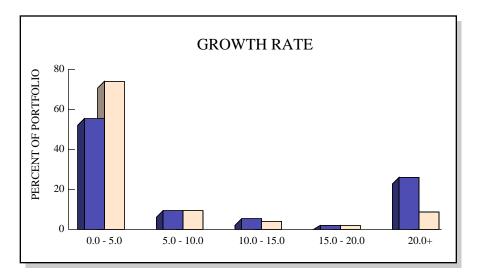
RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
6/19	5.1	3.2	1.9		
9/19	-0.5	1.2	-1.7		
12/19	7.1	6.3	0.8		
3/20	-28.6	-31.7	3.1		
6/20	23.5	19.9	3.6		
9/20	8.1	6.4	1.7		

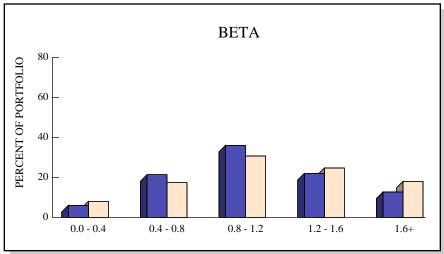
# STOCK CHARACTERISTICS



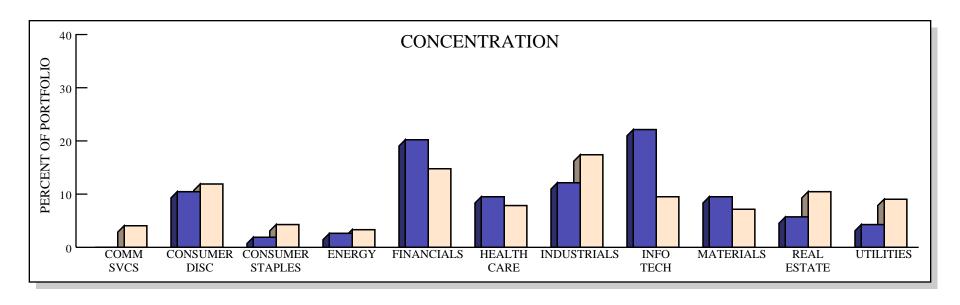


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	51	1.5%	1.9%	29.6	1.11	ŀ
RUSS MID VAL	697	2.0%	-5.6%	26.8	1.14	

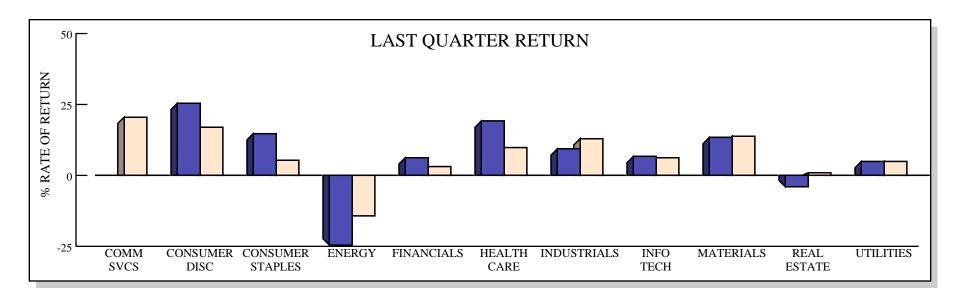




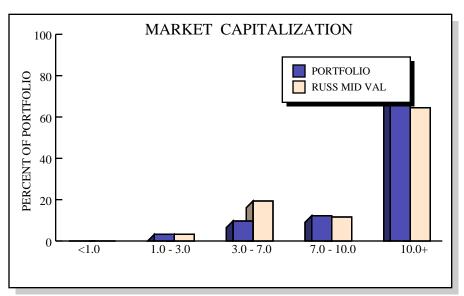
# STOCK INDUSTRY ANALYSIS

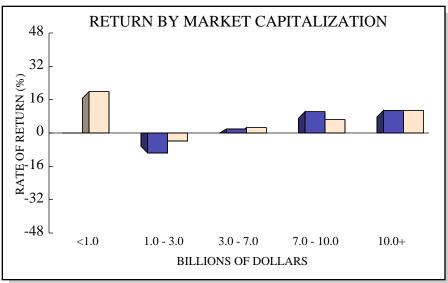


■ PORTFOLIO ■ RUSS MID VAL



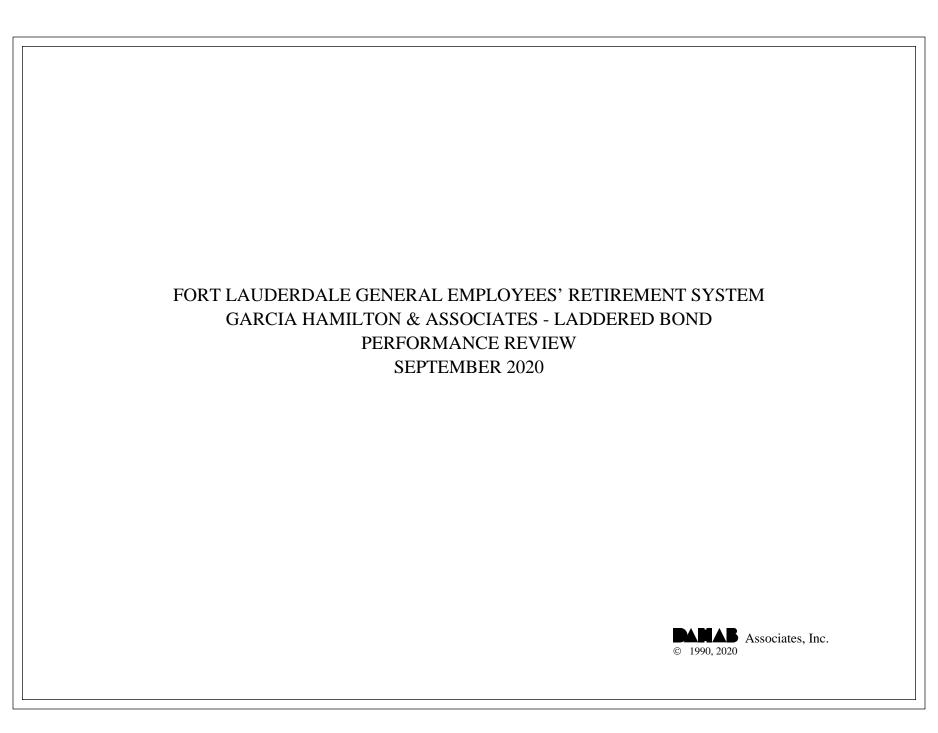
# **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	SYNOPSYS INC	\$ 1,649,358	4.52%	9.7%	Information Technology	\$ 32.5 B
2	CHARLES RIVER LABORATORIES I	1,577,224	4.32%	29.9%	Health Care	11.3 B
3	D.R. HORTON INC	1,362,399	3.74%	36.7%	Consumer Discretionary	27.5 B
4	GLOBAL PAYMENTS INC	1,348,898	3.70%	4.8%	Information Technology	53.1 B
5	INTERCONTINENTAL EXCHANGE IN	1,308,754	3.59%	9.6%	Financials	56.2 B
6	CSX CORP	1,254,836	3.44%	11.8%	Industrials	59.4 B
7	PROGRESSIVE CORP	1,145,791	3.14%	18.3%	Financials	55.4 B
8	FACTSET RESEARCH SYSTEMS INC	1,120,174	3.07%	2.2%	Financials	12.7 B
9	BLACK KNIGHT INC	1,096,830	3.01%	20.0%	Information Technology	13.7 B
10	CUMMINS INC	1,074,382	2.95%	22.6%	Industrials	31.2 B



#### **INVESTMENT RETURN**

As of September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Garcia Hamilton & Associates Laddered Bond account was valued at \$31,460,431, representing a \$9,816 increase over the June ending value of \$31,450,615. Last quarter, the fund recorded no net contributions or withdrawals and posted \$9,816 in net investment returns. Net investment return was a result of \$30,255 in income receipts and realized and unrealized capital losses totaling \$20,439.

#### RELATIVE PERFORMANCE

#### **Total Fund**

During the third quarter, the Garcia Hamilton & Associates Laddered Bond portfolio returned 0.0%, which was 0.1% below the ML/BoA 1-3 Year Treasury Index's return of 0.1% and ranked in the 99th percentile of the Short-Term Fixed Income universe. Over the trailing twelve-month period, this portfolio returned 1.2%, which was 2.4% less than the benchmark's 3.6% return, ranking in the 98th percentile. Since December 2017, the portfolio returned 1.7% per annum and ranked in the 95th percentile. For comparison, the ML/BoA 1-3 Year Treasury returned an annualized 3.0% over the same time frame.

#### **ASSET ALLOCATION**

At the end of the third quarter, fixed income comprised 99.5% of the total portfolio (\$31.3 million), while cash & equivalents comprised the remaining 0.5% (\$163,368).

#### **BOND ANALYSIS**

At the end of the quarter, approximately 35% of the total bond portfolio was comprised of USG quality securities. The remainder of the portfolio consisted of corporate securities, rated AA, giving the portfolio an overall average quality rating of AAA-AA. The average maturity of the portfolio was 0.77 years, less than the Merrill Lynch 1-3 Year Treasury Index's 1.94-year maturity. The average coupon was 0.18%.

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 12/17	
Total Portfolio - Gross	0.0	1.2			1.7	
SHORT-TERM FIXED RANK	(99)	(98)			(95)	
Total Portfolio - Net	0.0	1.1			1.7	
ML/BoA 1-3 Treas	0.1	3.6	2.6	1.8	3.0	
Fixed Income - Gross	0.0	1.2			1.8	
SHORT-TERM FIXED RANK	(99)	(98)			(94)	
ML/BoA 1-3 Treas	0.1	3.6	2.6	1.8	3.0	

ASSET ALLOCATION						
Fixed Income Cash	99.5% 0.5%	\$ 31,297,063 163,368				
Total Portfolio	100.0%	\$ 31,460,431				

# INVESTMENT RETURN

 Market Value 6/2020
 \$ 31,450,615

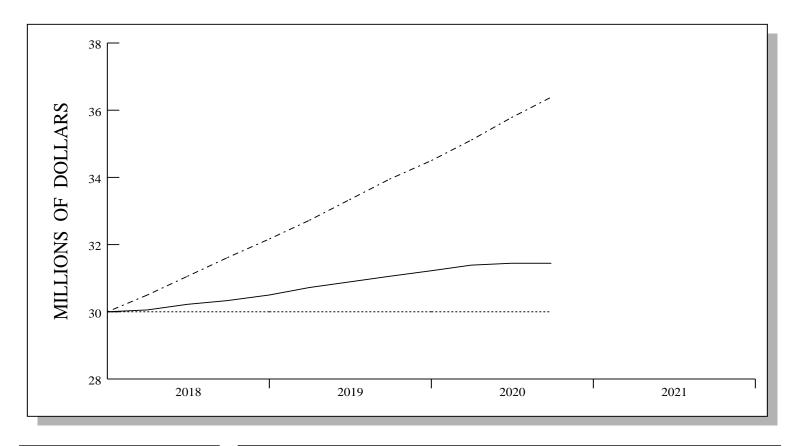
 Contribs / Withdrawals
 0

 Income
 30,255

 Capital Gains / Losses
 - 20,439

 Market Value 9/2020
 \$ 31,460,431

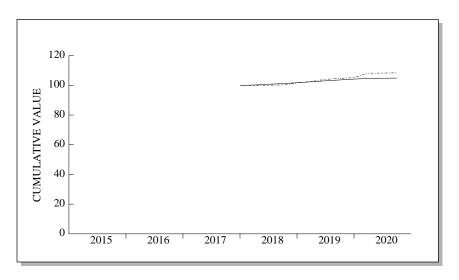
# **INVESTMENT GROWTH**

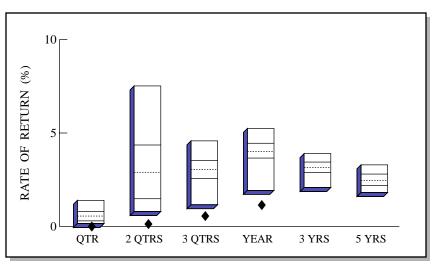


VALUE ASSUMING
7.3% RETURN \$ 36,423,150

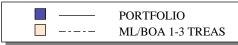
	LAST QUARTER	PERIOD 12/17 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 31,450,615 0 9,816 \$ 31,460,431	\$ 30,007,393 0 1,453,038 \$ 31,460,431
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	30,255 -20,439 9,816	$ \begin{array}{r} 1,270,661 \\ 182,377 \\ \hline 1,453,038 \end{array} $

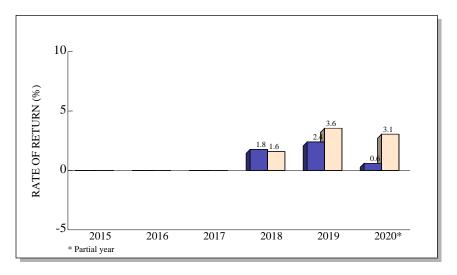
# TOTAL RETURN COMPARISONS





Short-Term Fixed Universe



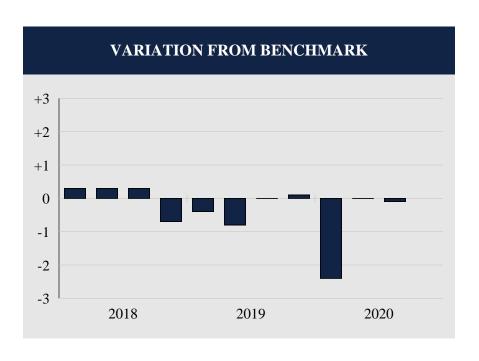


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	_5 YRS
RETURN	0.0	0.2	0.6	1.2		
(RANK)	(99)	(99)	(99)	(98)		
5TH %ILE	1.4	7.5	4.6	5.2	3.9	3.3
25TH %ILE	0.8	4.4	3.5	4.5	3.4	2.8
MEDIAN	0.6	2.9	3.1	4.0	3.1	2.5
75TH %ILE	0.3	1.5	2.6	3.7	2.9	2.2
95TH %ILE	0.2	0.8	1.2	1.9	2.1	1.8
ML/BoA 1-3	0.1	0.2	3.1	3.6	2.6	1.8

Short-Term Fixed Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

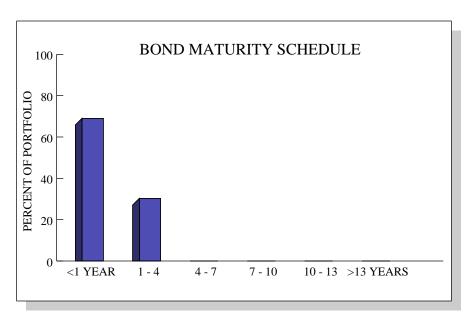
## COMPARATIVE BENCHMARK: ML/BOA 1-3 YEAR TREASURY

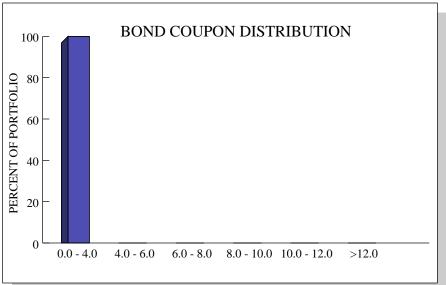


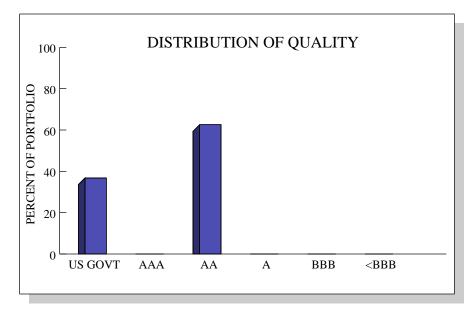
11
6
5
.545

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/18	0.2	-0.1	0.3			
6/18	0.5	0.2	0.3			
9/18	0.5	0.2	0.3			
12/18	0.6	1.3	-0.7			
3/19	0.6	1.0	-0.4			
6/19	0.6	1.4	-0.8			
9/19	0.6	0.6	0.0			
12/19	0.6	0.5	0.1			
3/20	0.4	2.8	-2.4			
6/20	0.1	0.1	0.0			
9/20	0.0	0.1	-0.1			

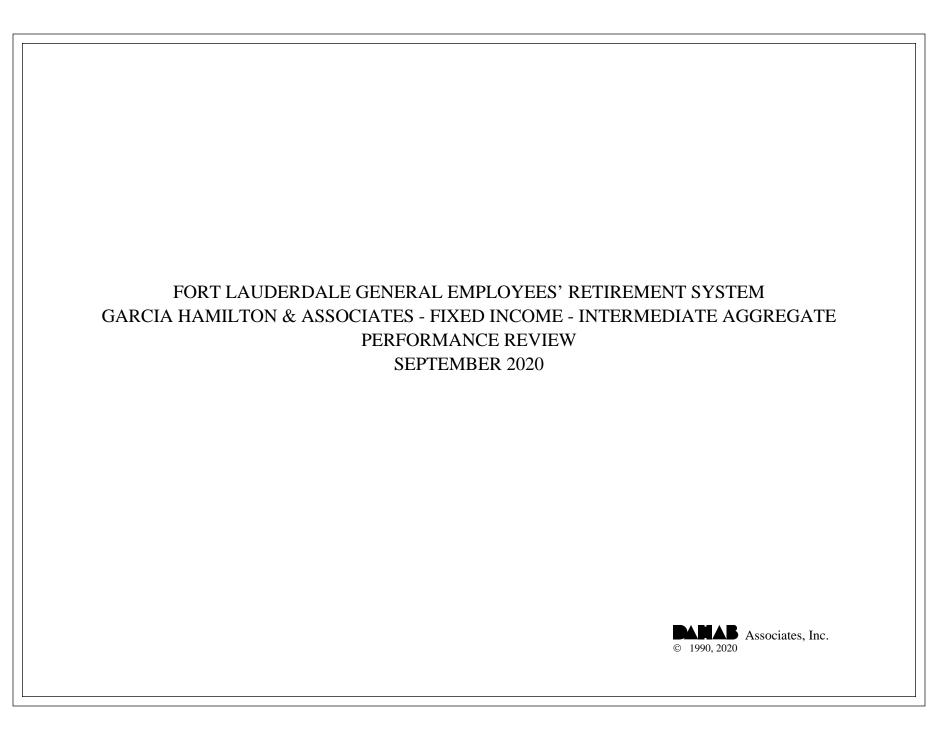
# **BOND CHARACTERISTICS**







	PORTFOLIO	ML/BOA 1-3 TREAS
No. of Securities	15	95
Duration	0.13	1.90
YTM	0.13	0.13
Average Coupon	0.18	N/A
Avg Maturity / WAL	0.77	1.94
Average Quality	AAA-AA	USG



#### **INVESTMENT RETURN**

As of September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Garcia Hamilton & Associates Fixed Income - Intermediate Aggregate account was valued at \$77,340,786, representing an increase of \$400,856 over the June quarter's ending value of \$76,939,930. Last quarter, the Fund recorded no net contributions or withdrawals, making the entire increase in value the result of \$400,856 in net investment returns. The portfolio's net investment return figure was the result of income receipts totaling \$248,800 and \$152,056 in net realized and unrealized capital gains.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the third quarter, the Garcia Hamilton & Associates Fixed Income - Intermediate Aggregate portfolio gained 0.5%, which was equal to the Intermediate Aggregate Index's return of 0.5% and ranked in the 84th percentile of the Intermediate Fixed Income universe. Over the trailing year, the portfolio returned 5.5%, which was 0.2% below the benchmark's 5.7% return, and ranked in the 87th percentile. Since March 1997, the portfolio returned 5.6% on an annualized basis. The Intermediate Aggregate Index returned an annualized 4.9% over the same time frame.

#### **ASSET ALLOCATION**

On September 30th, 2020, fixed income comprised 98.0% of the total portfolio (\$75.8 million), while cash & equivalents comprised the remaining 2.0% (\$1.6 million).

#### **BOND ANALYSIS**

At the end of the quarter, nearly 15% of the total bond portfolio was comprised of USG quality securities. The remainder of the portfolio consisted of corporate securities, rated AAA through BBB, giving the portfolio an overall average quality rating of AA-A. The average maturity of the portfolio was 3.77 years, less than the Bloomberg Barclays Intermediate Aggregate Index's 4.25-year maturity. The average coupon was 1.53%.

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 03/97
Total Portfolio - Gross	0.5	5.5	4.3	3.5	3.9	5.6
INTERMEDIATE FIXED RANK	(84)	(87)	(80)	(72)	(10)	
Total Portfolio - Net	0.5	5.3	4.1	3.2	3.6	
Int Aggregate	0.5	5.7	4.2	3.3	3.0	4.9
Aggregate Index	0.6	7.0	5.2	4.2	3.6	5.3
Fixed Income - Gross	0.5	5.7	4.4	3.5	3.9	5.7
INTERMEDIATE FIXED RANK	(84)	(82)	(74)	(64)	(9)	
Int Aggregate	0.5	5.7	4.2	3.3	3.0	4.9
Aggregate Index	0.6	7.0	5.2	4.2	3.6	5.3

ASSET ALLOCATION						
Fixed Income Cash	98.0% 2.0%	\$ 75,778,518 1,562,268				
Total Portfolio	100.0%	\$ 77,340,786				

# INVESTMENT RETURN

 Market Value 6/2020
 \$ 76,939,930

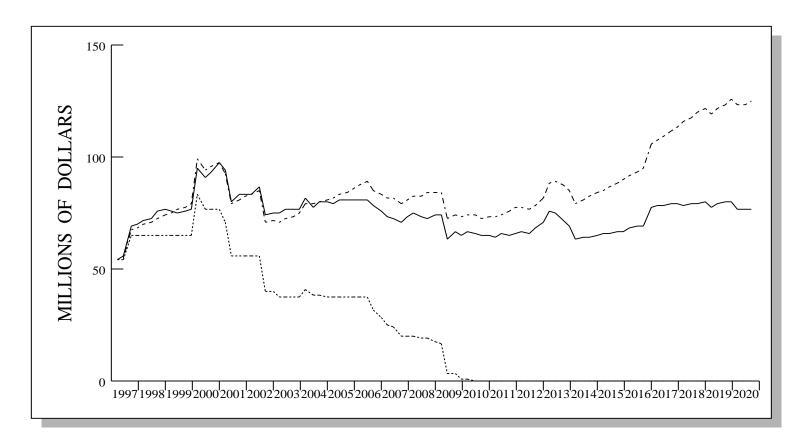
 Contribs / Withdrawals
 0

 Income
 248,800

 Capital Gains / Losses
 152,056

 Market Value 9/2020
 \$ 77,340,786

# **INVESTMENT GROWTH**

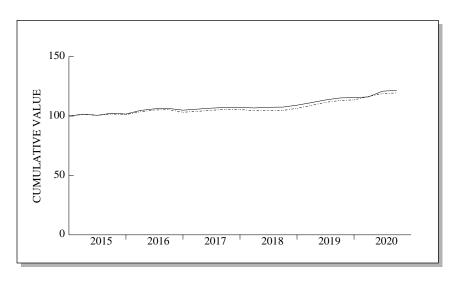


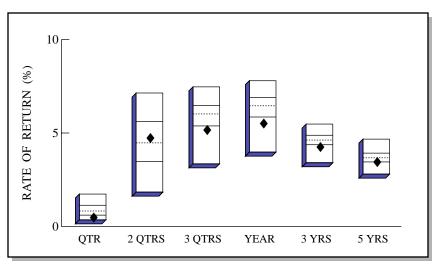
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 125,556,461

	LAST QUARTER	PERIOD 3/97 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 76,939,930 0 400,856 \$ 77,340,786	\$ 54,179,272 -72,724,445 <u>95,885,959</u> \$ 77,340,786
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{248,800}{152,056}$ $\frac{400,856}$	82,310,612 13,575,347 95,885,959

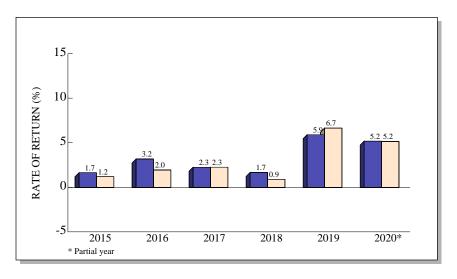
# TOTAL RETURN COMPARISONS





Intermediate Fixed Universe



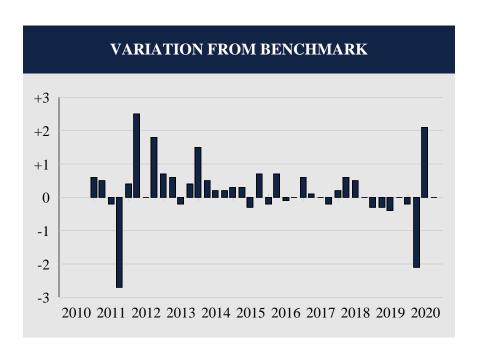


					ANNUA	LIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	_5 YRS
RETURN	0.5	4.8	5.2	5.5	4.3	3.5
(RANK)	(84)	(39)	(79)	(87)	(80)	(72)
5TH %ILE	1.7	7.1	7.5	7.8	5.5	4.7
25TH %ILE	1.1	5.6	6.5	6.9	4.9	3.9
MEDIAN	0.8	4.5	6.0	6.5	4.6	3.7
75TH %ILE	0.6	3.5	5.4	5.9	4.4	3.5
95TH %ILE	0.4	1.8	3.4	4.0	3.4	2.8
Int Agg	0.5	2.6	5.2	5.7	4.2	3.3

Intermediate Fixed Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

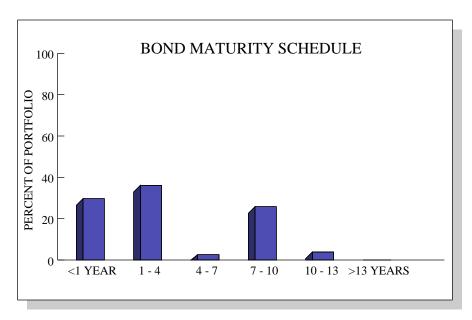
## COMPARATIVE BENCHMARK: INTERMEDIATE AGGREGATE

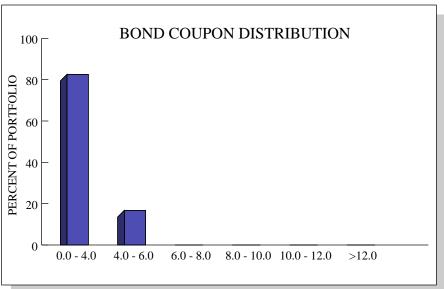


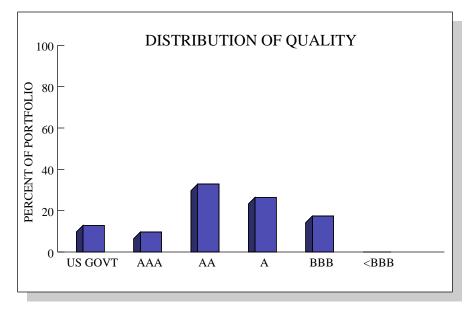
40
28
12
.700

	RATES	S OF RETURN	
Date	Portfolio	Benchmark	Difference
12/10 3/11 6/11 9/11 12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16	Portfolio  -0.2  1.0 2.0 -0.4 1.3 3.2 1.3 3.2 0.9 0.7 -2.0 1.2 1.4 1.7 1.8 0.2 1.5 1.6 -1.0 1.8 -0.7 3.0 1.3 0.3 -1.4 0.8	-0.8 0.5 2.2 2.3 0.9 0.7 1.3 1.4 0.2 0.1 -1.8 0.8 -0.1 1.2 1.6 0.0 1.2 1.3 -0.7 1.1 -0.5 2.3 1.4 0.3 -2.0	Difference  0.6 0.5 -0.2 -2.7 0.4 2.5 0.0 1.8 0.7 0.6 -0.2 0.4 1.5 0.5 0.2 0.2 0.3 0.3 -0.3 0.7 -0.2 0.7 -0.1 0.0 0.6 0.1
3/17 6/17 9/17 12/17 3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20	0.8 0.9 0.5 0.1 -0.5 0.6 0.1 1.5 2.0 2.0 1.4 0.3 0.4 4.2 0.5	0.7 0.9 0.7 -0.1 -1.1 0.1 0.1 1.8 2.3 2.4 1.4 0.5 2.5 2.1 0.5	0.1 0.0 -0.2 0.2 0.6 0.5 0.0 -0.3 -0.3 -0.4 0.0 -0.2 -2.1 2.1 0.0

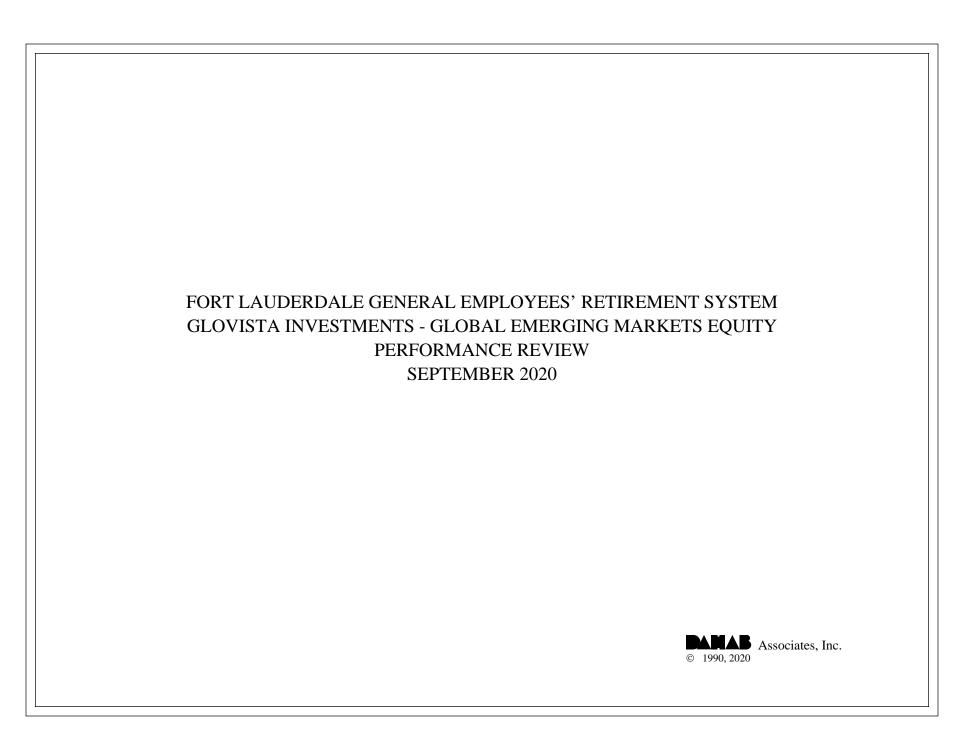
# **BOND CHARACTERISTICS**







Duration	27 2.60 0.76	9,076 3.47
		3.47
YTM	76	
	J. 70	0.90
Average Coupon	1.53	2.68
Avg Maturity / WAL	3.77	4.25
Average Quality A	A-A	USG-AAA



### **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Glovista Investments Global Emerging Markets Equity portfolio was valued at \$14,473,142, representing an increase of \$1,548,169 from the June quarter's ending value of \$12,924,973. Last quarter, the Fund posted withdrawals totaling \$10, which partially offset the portfolio's net investment return of \$1,548,179. Income receipts totaling \$7,356 plus net realized and unrealized capital gains of \$1,540,823 combined to produce the portfolio's net investment return.

## RELATIVE PERFORMANCE

#### **Total Fund**

For the third quarter, the Glovista Investments Global Emerging Markets Equity portfolio returned 12.0%, which was 2.3% above the MSCI Emerging Market Index's return of 9.7% and ranked in the 23rd percentile of the Emerging Markets universe. Over the trailing year, the portfolio returned 16.7%, which was 5.8% above the benchmark's 10.9% return, ranking in the 29th percentile. Since December 2014, the portfolio returned 3.8% annualized and ranked in the 51st percentile. The MSCI Emerging Markets returned an annualized 5.0% over the same period.

#### ASSET ALLOCATION

At the end of the third quarter, emerging markets equity comprised 99.7% of the total portfolio (\$14.4 million), while cash & equivalents totaled 0.3% (\$45,996).

# **EXECUTIVE SUMMARY**

PE	RFORM	MANCE S	UMMA	RY		
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 12/14
Total Portfolio - Gross	12.0	16.7	3.3	8.1		3.8
EMERGING MARKETS RANK	(23)	(29)	(41)	(59)		(51)
Total Portfolio - Net	11.8	16.1	2.8	7.5		3.2
MSCI Emg Mkts	9.7	10.9	2.8	9.4	2.9	5.0
<b>Emerging Markets Equity - Gross</b>	12.1	16.7	3.3	8.1		3.8
EMERGING MARKETS RANK	(23)	(29)	(41)	(57)		(51)
MSCI Emg Mkts	9.7	10.9	2.8	9.4	2.9	5.0

ASSET A	LLOCA	ATION
Emerging Markets Cash	99.7% 0.3%	\$ 14,427,146 45,996
Total Portfolio	100.0%	\$ 14,473,142

# INVESTMENT RETURN

 Market Value 6/2020
 \$ 12,924,973

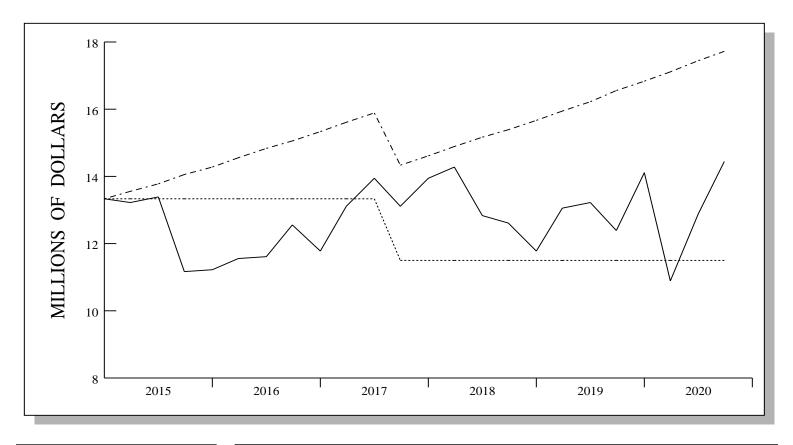
 Contribs / Withdrawals
 - 10

 Income
 7,356

 Capital Gains / Losses
 1,540,823

 Market Value 9/2020
 \$ 14,473,142

# **INVESTMENT GROWTH**

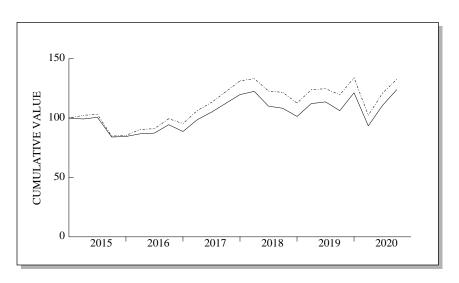


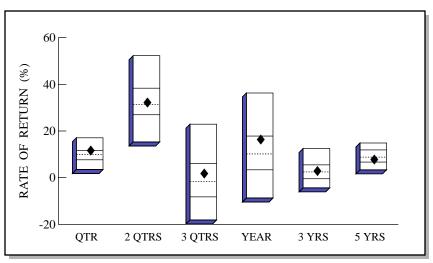
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 17,770,957

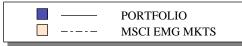
	LAST QUARTER	PERIOD 12/14 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 12,924,973 - 10 <u>1,548,179</u> \$ 14,473,142	\$ 13,349,659 -1,802,974 2,926,457 \$ 14,473,142
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 7,356 \\ \underline{1,540,823} \\ 1,548,179 \end{array} $	$ \begin{array}{r} 1,377,621 \\ 1,548,836 \\ \hline 2,926,457 \end{array} $

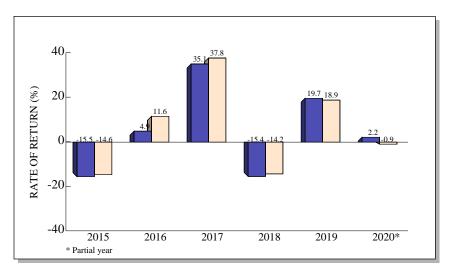
# TOTAL RETURN COMPARISONS





**Emerging Markets Universe** 



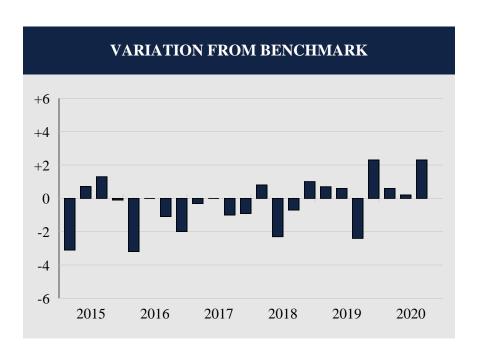


					ANNU/	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	12.0	32.6	2.2	16.7	3.3	8.1
(RANK)	(23)	(45)	(33)	(29)	(41)	(59)
5TH %ILE	17.1	52.3	22.9	36.3	12.5	14.9
25TH %ILE	11.7	38.4	6.1	17.8	5.5	11.9
MEDIAN	9.9	31.4	-1.6	10.2	2.4	8.8
75TH %ILE	7.7	27.0	-8.2	3.4	-0.4	6.7
95TH %ILE	3.5	15.3	-18.1	-8.7	-4.4	3.4
MSCI EM	9.7	29.6	-0.9	10.9	2.8	9.4

**Emerging Markets Universe** 

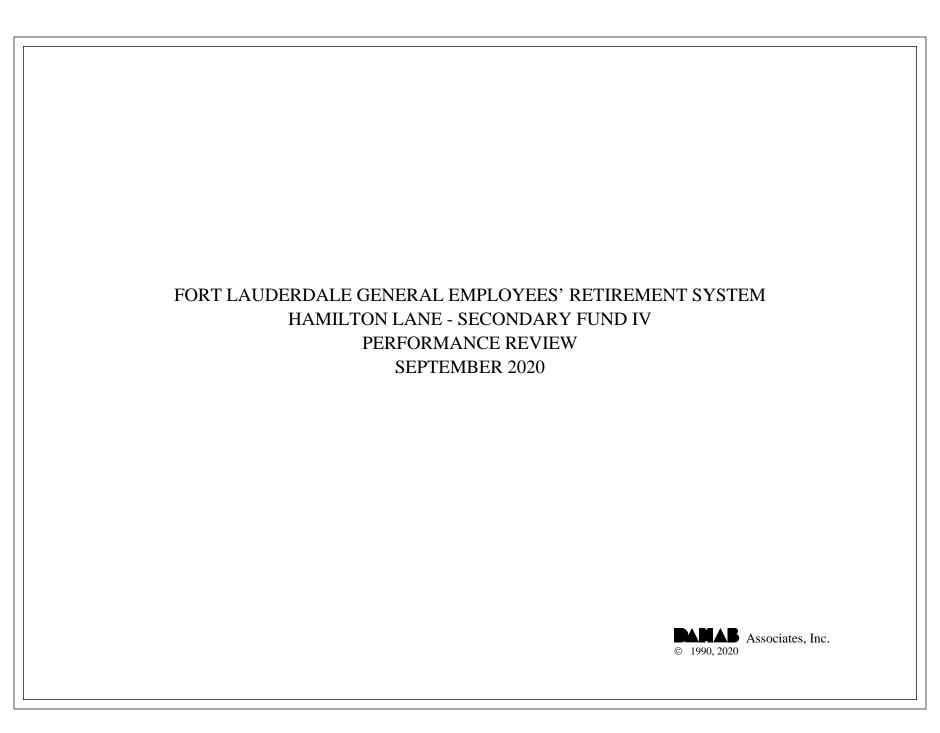
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

## COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS



<b>Total Quarters Observed</b>	23
Quarters At or Above the Benchmark	12
Quarters Below the Benchmark	11
Batting Average	.522

Date         Portfolio         Benchmark         Difference           3/15         -0.8         2.3         -3.1           6/15         1.5         0.8         0.7           9/15         -16.5         -17.8         1.3           12/15         0.6         0.7         -0.1           3/16         2.6         5.8         -3.2           6/16         0.8         0.8         0.0           9/16         8.1         9.2         -1.1           12/16         -6.1         -4.1         -2.0           3/17         11.2         11.5         -0.3           6/17         6.4         6.4         0.0           9/17         7.0         8.0         -1.0           12/17         6.6         7.5         -0.9           3/18         2.3         1.5         0.8           6/18         -10.2         -7.9         -2.3           9/18         -1.6         -0.9         -0.7           12/18         -6.4         -7.4         1.0           3/19         10.7         10.0         0.7           6/19         1.3         0.7         0.6		RATES	S OF RETURN	
6/15       1.5       0.8       0.7         9/15       -16.5       -17.8       1.3         12/15       0.6       0.7       -0.1         3/16       2.6       5.8       -3.2         6/16       0.8       0.8       0.0         9/16       8.1       9.2       -1.1         12/16       -6.1       -4.1       -2.0         3/17       11.2       11.5       -0.3         6/17       6.4       6.4       0.0         9/17       7.0       8.0       -1.0         12/17       6.6       7.5       -0.9         3/18       2.3       1.5       0.8         6/18       -10.2       -7.9       -2.3         9/18       -1.6       -0.9       -0.7         12/18       -6.4       -7.4       1.0         3/19       10.7       10.0       0.7         6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	Date	Portfolio	Benchmark	Difference
9/15         -16.5         -17.8         1.3           12/15         0.6         0.7         -0.1           3/16         2.6         5.8         -3.2           6/16         0.8         0.8         0.0           9/16         8.1         9.2         -1.1           12/16         -6.1         -4.1         -2.0           3/17         11.2         11.5         -0.3           6/17         6.4         6.4         0.0           9/17         7.0         8.0         -1.0           12/17         6.6         7.5         -0.9           3/18         2.3         1.5         0.8           6/18         -10.2         -7.9         -2.3           9/18         -1.6         -0.9         -0.7           12/18         -6.4         -7.4         1.0           3/19         10.7         10.0         0.7           6/19         1.3         0.7         0.6           9/19         -6.5         -4.1         -2.4           12/19         14.2         11.9         2.3           3/20         -23.0         -23.6         0.6	3/15	-0.8	2.3	-3.1
12/15       0.6       0.7       -0.1         3/16       2.6       5.8       -3.2         6/16       0.8       0.8       0.0         9/16       8.1       9.2       -1.1         12/16       -6.1       -4.1       -2.0         3/17       11.2       11.5       -0.3         6/17       6.4       6.4       0.0         9/17       7.0       8.0       -1.0         12/17       6.6       7.5       -0.9         3/18       2.3       1.5       0.8         6/18       -10.2       -7.9       -2.3         9/18       -1.6       -0.9       -0.7         12/18       -6.4       -7.4       1.0         3/19       10.7       10.0       0.7         6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	6/15	1.5	0.8	0.7
3/16       2.6       5.8       -3.2         6/16       0.8       0.8       0.0         9/16       8.1       9.2       -1.1         12/16       -6.1       -4.1       -2.0         3/17       11.2       11.5       -0.3         6/17       6.4       6.4       0.0         9/17       7.0       8.0       -1.0         12/17       6.6       7.5       -0.9         3/18       2.3       1.5       0.8         6/18       -10.2       -7.9       -2.3         9/18       -1.6       -0.9       -0.7         12/18       -6.4       -7.4       1.0         3/19       10.7       10.0       0.7         6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	9/15	-16.5	-17.8	1.3
6/16       0.8       0.8       0.0         9/16       8.1       9.2       -1.1         12/16       -6.1       -4.1       -2.0         3/17       11.2       11.5       -0.3         6/17       6.4       6.4       0.0         9/17       7.0       8.0       -1.0         12/17       6.6       7.5       -0.9         3/18       2.3       1.5       0.8         6/18       -10.2       -7.9       -2.3         9/18       -1.6       -0.9       -0.7         12/18       -6.4       -7.4       1.0         3/19       10.7       10.0       0.7         6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	12/15	0.6	0.7	-0.1
9/16       8.1       9.2       -1.1         12/16       -6.1       -4.1       -2.0         3/17       11.2       11.5       -0.3         6/17       6.4       6.4       0.0         9/17       7.0       8.0       -1.0         12/17       6.6       7.5       -0.9         3/18       2.3       1.5       0.8         6/18       -10.2       -7.9       -2.3         9/18       -1.6       -0.9       -0.7         12/18       -6.4       -7.4       1.0         3/19       10.7       10.0       0.7         6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	3/16	2.6	5.8	-3.2
12/16       -6.1       -4.1       -2.0         3/17       11.2       11.5       -0.3         6/17       6.4       6.4       0.0         9/17       7.0       8.0       -1.0         12/17       6.6       7.5       -0.9         3/18       2.3       1.5       0.8         6/18       -10.2       -7.9       -2.3         9/18       -1.6       -0.9       -0.7         12/18       -6.4       -7.4       1.0         3/19       10.7       10.0       0.7         6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	6/16	0.8	0.8	0.0
3/17       11.2       11.5       -0.3         6/17       6.4       6.4       0.0         9/17       7.0       8.0       -1.0         12/17       6.6       7.5       -0.9         3/18       2.3       1.5       0.8         6/18       -10.2       -7.9       -2.3         9/18       -1.6       -0.9       -0.7         12/18       -6.4       -7.4       1.0         3/19       10.7       10.0       0.7         6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	9/16	8.1	9.2	-1.1
6/17       6.4       6.4       0.0         9/17       7.0       8.0       -1.0         12/17       6.6       7.5       -0.9         3/18       2.3       1.5       0.8         6/18       -10.2       -7.9       -2.3         9/18       -1.6       -0.9       -0.7         12/18       -6.4       -7.4       1.0         3/19       10.7       10.0       0.7         6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	12/16	-6.1	-4.1	-2.0
9/17       7.0       8.0       -1.0         12/17       6.6       7.5       -0.9         3/18       2.3       1.5       0.8         6/18       -10.2       -7.9       -2.3         9/18       -1.6       -0.9       -0.7         12/18       -6.4       -7.4       1.0         3/19       10.7       10.0       0.7         6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	3/17	11.2	11.5	-0.3
12/17       6.6       7.5       -0.9         3/18       2.3       1.5       0.8         6/18       -10.2       -7.9       -2.3         9/18       -1.6       -0.9       -0.7         12/18       -6.4       -7.4       1.0         3/19       10.7       10.0       0.7         6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	6/17	6.4	6.4	0.0
3/18       2.3       1.5       0.8         6/18       -10.2       -7.9       -2.3         9/18       -1.6       -0.9       -0.7         12/18       -6.4       -7.4       1.0         3/19       10.7       10.0       0.7         6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	9/17	7.0	8.0	-1.0
6/18       -10.2       -7.9       -2.3         9/18       -1.6       -0.9       -0.7         12/18       -6.4       -7.4       1.0         3/19       10.7       10.0       0.7         6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	12/17	6.6	7.5	-0.9
9/18       -1.6       -0.9       -0.7         12/18       -6.4       -7.4       1.0         3/19       10.7       10.0       0.7         6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	3/18	2.3	1.5	0.8
12/18     -6.4     -7.4     1.0       3/19     10.7     10.0     0.7       6/19     1.3     0.7     0.6       9/19     -6.5     -4.1     -2.4       12/19     14.2     11.9     2.3       3/20     -23.0     -23.6     0.6	6/18	-10.2	-7.9	-2.3
3/19     10.7     10.0     0.7       6/19     1.3     0.7     0.6       9/19     -6.5     -4.1     -2.4       12/19     14.2     11.9     2.3       3/20     -23.0     -23.6     0.6	9/18	-1.6	-0.9	-0.7
6/19       1.3       0.7       0.6         9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	12/18	-6.4	-7.4	1.0
9/19       -6.5       -4.1       -2.4         12/19       14.2       11.9       2.3         3/20       -23.0       -23.6       0.6	3/19	10.7	10.0	0.7
12/19     14.2     11.9     2.3       3/20     -23.0     -23.6     0.6	6/19	1.3	0.7	0.6
3/20 -23.0 -23.6 0.6	9/19	-6.5	-4.1	-2.4
	12/19	14.2	11.9	2.3
6/20 18.4 18.2 0.2	3/20	-23.0	-23.6	0.6
	6/20	18.4	18.2	0.2
9/20 12.0 9.7 2.3	9/20	12.0	9.7	2.3



### **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Hamilton Lane Secondary Fund IV portfolio was valued at \$4,073,615, representing an increase of \$284,371 from the June quarter's ending value of \$3,789,244. Last quarter, the Fund posted withdrawals totaling \$10,125, which partially offset the portfolio's net investment return of \$294,496. Since there were no income receipts for the third quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$294,496.

#### RELATIVE PERFORMANCE

#### **Total Fund**

Performance for the Cambridge Private Equity Index was not available in time for this report. A return of 0.0% were assumed.

During the third quarter, the Hamilton Lane Secondary Fund IV account returned 7.8%. Over the trailing year, the portfolio returned 9.2%, which was 4.8% above the benchmark's 4.4% return. Since June 2016, the Hamilton Lane Secondary Fund IV portfolio returned 34.7% per annum, while the Cambridge US Private Equity returned an annualized 12.2% over the same time frame.

## **ASSET ALLOCATION**

The portfolio was fully invested in the Hamilton Lane Secondary Fund IV at the end of the quarter.

# Private Equity Report Hamilton Lane Secondaries Fund IV September 30, 2020

 Market Value\*
 \$ 4,073,615
 Last Statement Date: 9/30/2020

 Capital Commitment
 \$ 5,000,000
 100.0%

 Paid in Capital
 \$ 3,558,894
 71.18%

 Remaining Commitment
 \$ 1,441,106
 28.82%

 Net IRR Since Inception
 19.3%

	Contributions Toward Commitment				Distributions Against Commitment				Distributions from Gains & Interest				
Date	Capital		Expenses		Mgr Fees	ı	True-up After New LPs	R	Recallable Returns of Capital		Non-Recallable Distributions	I	Interest Payable (Receivable)
5/25/2016	\$ 66,062	\$	173	\$	13,723	\$	-	\$	-	\$	-	\$	1,151
8/1/2016	\$ 95,057	\$	1,121	\$	25,000	\$	-	\$	-	\$	-	\$	(10)
10/19/2016	\$ 81,516	\$	760	\$	12,500	\$	(94,776)	\$	-	\$	-	\$	(2,078)
3/3/2017	\$ 24,536	\$	463	\$	12,500	\$	(37,364)	\$	-	\$	-	\$	(1,137)
7/7/2017	\$ 158,756	\$	527	\$	25,000	\$	(34,116)	\$	-	\$	-	\$	(1,553)
12/8/2017	\$ 386,243	\$	1,258	\$	12,500	\$	-	\$	-	\$	-	\$	(51)
3/8/2018	\$ 600,000	\$	884	\$	12,500	\$	-	\$	-	\$	-	\$	-
3/29/2018	\$ -	\$	125	\$	12,500	\$	-	\$	(276,343)	\$	(10,639)	\$	-
6/21/2018	\$ 550,000	\$	399	\$	12,500	\$	-	\$	-	\$	-	\$	-
6/29/2018	\$ 65,252	\$	-	\$	-	\$	-	\$	-	\$	(65,252)	\$	-
9/28/2018	\$ 5,885	\$	-	\$	-	\$	-	\$	-	\$	(5,885)	\$	-
11/1/2018	\$ 350,000	\$	2,964	\$	12,500	\$	-	\$	-	\$	(260,893)	\$	-
12/21/2018	\$ 325,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
3/7/2019	\$ 338,789	\$	-	\$	12,500	\$	-	\$	-	\$	-	\$	-
3/28/2019	\$ -	\$	-	\$	-	\$	-	\$	-	\$	(156,536)	\$	-
5/13/2019	\$ 3,073	\$	-	\$	-	\$	-	\$	-	\$	(3,073)	\$	-
6/17/2019	\$ -	\$	-	\$	-	\$	-	\$	(143,491)	\$	-	\$	-
7/2/2019	\$ 481,563	\$	22,733	\$	-	\$	-	\$	-	\$	-	\$	-
10/24/2019	\$ 439,074	\$	563	\$	11,250	\$	-	\$	-	\$	-	\$	-
12/12/2019	\$ 104,357	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
12/30/2019	\$ -	\$	-	\$	-	\$	-	\$	(195,670)	\$	-	\$	-
2/19/2020	\$ -	\$	-	\$	-	\$	-	\$	(143,491)	\$	-	\$	-
5/13/2020	\$ 180,453	\$	-	\$	21,586								
Total	\$ 4,255,616	\$	31,970	\$	196,559	\$	(166,256)	\$	(758,995)	\$	(502,278)	\$	(3,678)

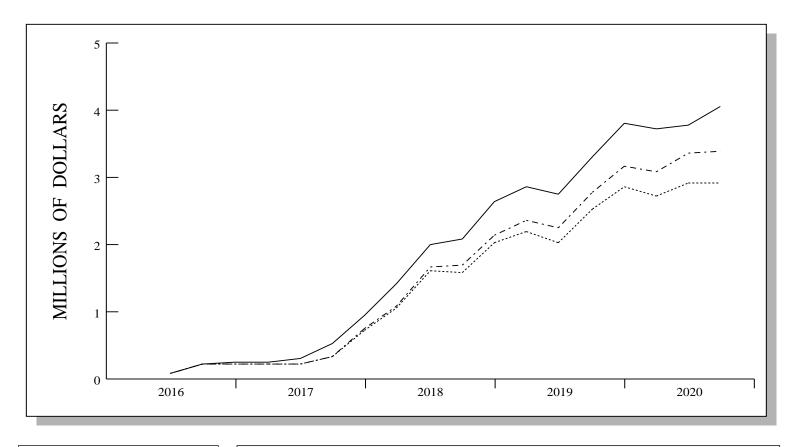
<sup>\*</sup>As of statement date, adjusted for current quarter cash flows

PERFORMANCE SUMMARY										
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 06/16				
Total Portfolio - Gross	7.8	9.2	16.5			34.7				
Total Portfolio - Net	6.4	7.5	13.5			25.8				
Cambridge PE	0.0	4.4	10.2	11.3	12.9	12.2				
Private Equity - Gross	7.8	9.2	16.5			34.7				
Cambridge PE	0.0	4.4	10.2	11.3	12.9	12.2				

ASSET ALLOCATION							
Private Equity	100.0%	\$ 4,073,615					
Total Portfolio	100.0%	\$ 4,073,615					

## INVESTMENT RETURN

Market Value 6/2020	\$ 3,789,244
Contribs / Withdrawals	- 10,125
Income	0
Capital Gains / Losses	294,496
Market Value 9/2020	\$ 4,073,615



------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 3,412,241

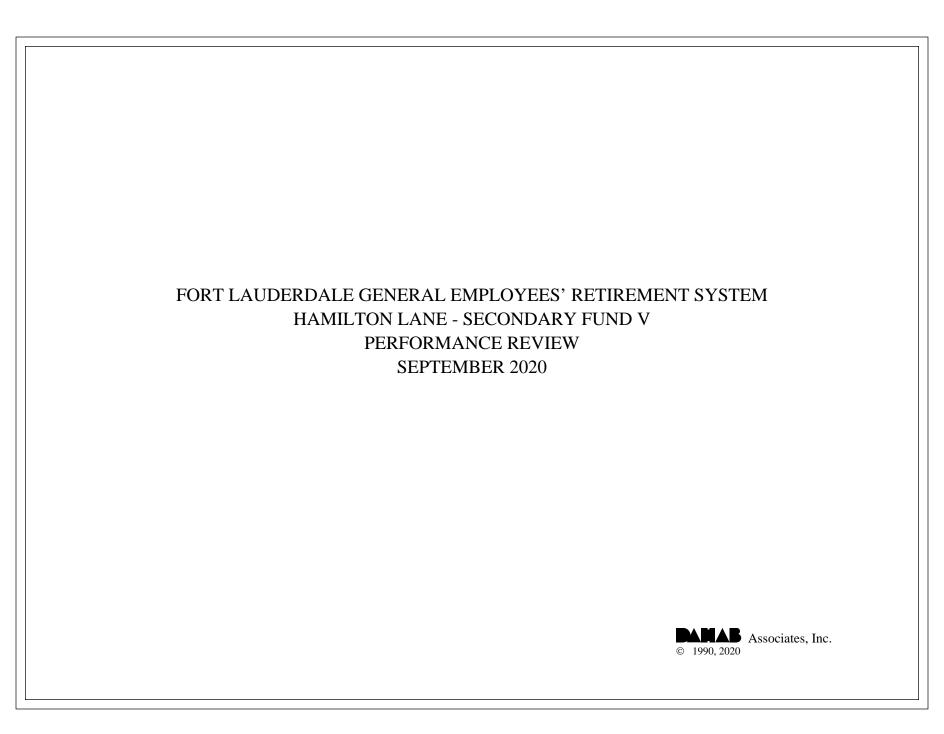
	LAST QUARTER	PERIOD 6/16 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{r} \$ \ 3,789,244 \\ -10,125 \\ \hline 294,496 \\ \$ \ 4,073,615 \end{array}$	\$ 104,894 2,825,664 1,143,057 \$ 4,073,615
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 294,496 \\ \hline 294,496 \end{array} $	$ \begin{array}{r} 2,088 \\ \underline{1,140,969} \\ 1,143,057 \end{array} $

## COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



<b>Total Quarters Observed</b>	17
Quarters At or Above the Benchmark	12
<b>Quarters Below the Benchmark</b>	5
Batting Average	.706

RATES OF RETURN								
Date	Portfolio	Benchmark	Difference					
9/16	14.4	4.0	10.4					
12/16	16.2	4.7	11.5					
3/17	1.9	4.0	-2.1					
6/17	32.3	3.7	28.6					
9/17	25.1	4.1	21.0					
12/17	5.9	5.4	0.5					
3/18	14.2	2.8	11.4					
6/18	2.0	5.4	-3.4					
9/18	5.3	3.8	1.5					
12/18	5.3	-1.7	7.0					
3/19	1.1	4.8	-3.7					
6/19	2.1	3.4	-1.3					
9/19	2.6	1.3	1.3					
12/19	4.1	3.8	0.3					
3/20	1.8	-10.1	11.9					
6/20	-4.4	11.8	-16.2					
9/20	7.8	0.0	7.8					



#### **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Hamilton Lane Secondary Fund V portfolio was valued at \$1,594,892.

#### RELATIVE PERFORMANCE

#### **Total Fund**

Performance for the portfolio and the Cambridge Private Equity Index was not available in time for this report. Returns of 0.0% were assumed.

The Hamilton Lane Secondary Fund V returned -72.2% in the first quarter. Hamilton Lane has attributed this drop to the limited amount of drawn capital, large cash outlays typical at the onset of private equity funds, and the impact of the COVID-19 pandemic on valuations. The portfolio's balance on December 31, 2019 was \$178,555. By the end of the first quarter, the balance had dropped to \$10,118. Comprising that decline was \$60,165 of management fees and \$119,494 in losses. The portfolio was credited with a carried interest allocation of \$11,222, raising the March 31 balance to \$10,118. On April 28, there was a capital call of \$100,000. On May 21, there was a capital call of \$1,300,000. On June 30, the portfolio was valued at \$1,594,892. This gain served to offset the losses experienced from the first quarter. A more current reappraisal was not available at the time of this report, and no capital was called since the June quarter end.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the Hamilton Lane Secondary Fund V at the end of the quarter.

# Private Equity Report Hamilton Lane Secondaries Fund V September 30, 2020

Market Value*	\$ 1,594,892	Last Statement Date: 6/30/2020
Capital Commitment	\$ 5,000,000	100.0%
Paid in Capital	\$ 1,500,000	30.00%
Remaining Commitment	\$ 3,500,000	70.00%

	Contributions Toward Commitment					Distributions Against Commitment				Distributions from Gains & Interest			
Date	Capital		Expenses		Mgr Fees	,	True-up After New LPs	R	ecallable Returns of Capital		Non-Recallable Distributions		nterest Payable (Receivable)
12/27/2019	\$ 100,000	\$	-	\$	-			\$	-	\$	-	\$	-
4/14/2020	\$ 100,000	\$	-	\$	-	\$	2,166	\$	-	\$	-	\$	-
5/21/2020	\$ 1,300,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	
Total	\$ 1,500,000	\$	-	\$	-	\$	2,166	\$	-	\$	-	\$	-

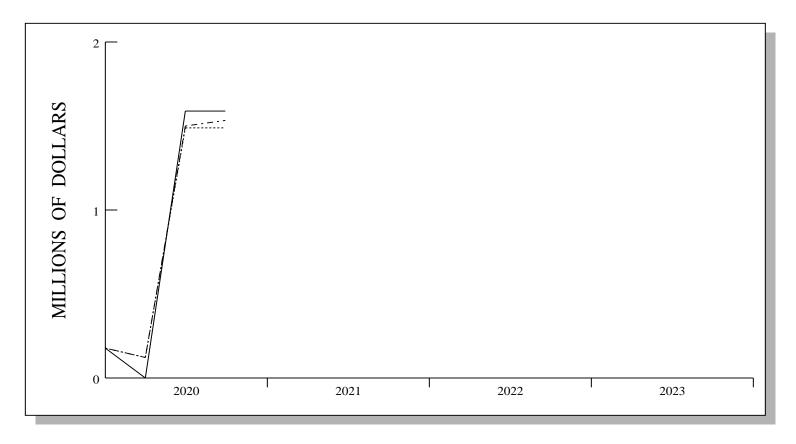
<sup>\*</sup>As of statement date, adjusted for current quarter cash flows

PERFORMANCE SUMMARY										
Quarter FYTD/1Y 3 Year 5 Year Since 12/19										
Total Portfolio - Gross	0.0				-65.5					
Total Portfolio - Net	0.0									
Cambridge PE	0.0	4.4	10.2	11.3	0.6					
<b>Private Equity - Gross</b>	0.0				-65.5					
Cambridge PE	0.0	4.4	10.2	11.3	0.6					

ASSET ALLOCATION							
Private Equity	100.0%	\$ 1,594,892					
Total Portfolio	100.0%	\$ 1,594,892					

## INVESTMENT RETURN

Market Value 6/2020	\$ 1,594,892
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	0
Market Value 9/2020	\$ 1,594,892

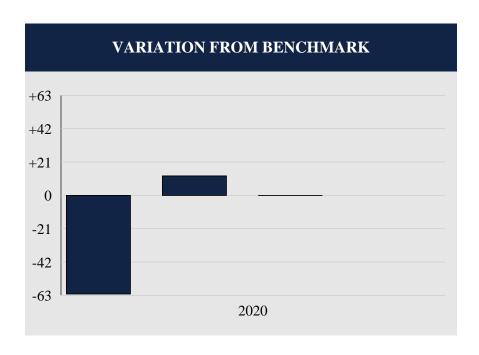


----- ACTUAL RETURN
----- 7.3%
----- 0.0%

VALUE ASSUMING
7.3% RETURN \$ 1,536,135

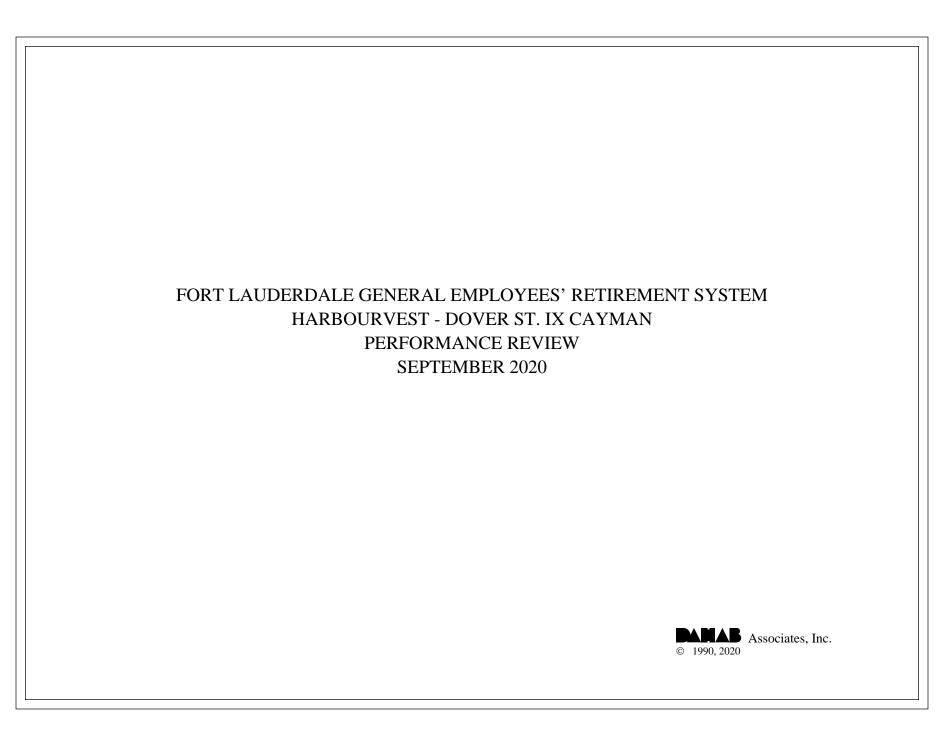
	LAST QUARTER	PERIOD 12/19 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{c} \$ \ 1,594,892 \\ 0 \\ \hline 0 \\ \$ \ 1,594,892 \end{array} $	\$ 178,555 1,312,501 103,836 \$ 1,594,892
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0 0	$ \begin{array}{r} 0 \\ 103,836 \\ \hline 103,836 \end{array} $

## COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



<b>Total Quarters Observed</b>	3
Quarters At or Above the Benchmark	2
Quarters Below the Benchmark	1
Batting Average	.667

	RATES OF RETURN					
Date	Portfolio	Benchmark	Difference			
3/20 6/20 9/20	-72.2 24.1 0.0	-10.1 11.8 0.0	-62.1 12.3 0.0			



## Private Equity Investor Report HarbourVest Dover Street IX Fund September 30, 2020

Market Value	\$ 3,896,737	Last Statement Date: 6/30/2020
Initial Commitment	\$ 5,000,000	
Paid-in Capital	\$ 3,950,000	79.00%
Remaining Commitment	\$ 1,050,000	21.00%
Net Gain/(Loss)	\$ 1,543,252	
<b>Net IRR Since Inception</b>	30.2%	

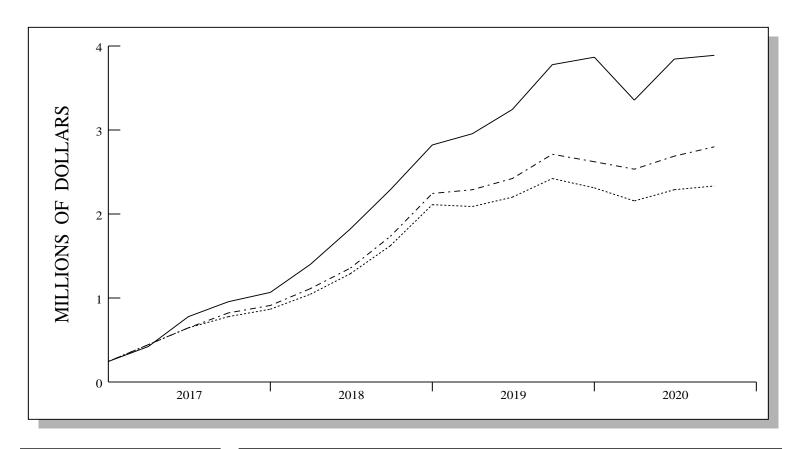
Date	Paid-in Capital	% of Commitment	Distributions
12/16/2016	\$ 200,000	4.00%	\$ -
12/31/2016	\$ -	0.00%	\$ (70,127)
2/7/2017	\$ 200,000	4.00%	\$ -
5/12/2017	\$ 50,000	1.00%	\$ (50,000)
6/22/2017	\$ 200,000	4.00%	\$ _
9/28/2017	\$ 150,000	3.00%	\$ -
10/30/2017	\$ -	0.00%	\$ (57,568)
12/19/2017	\$ 250,000	5.00%	\$ -
12/22/2017	\$ -	0.00%	\$ (104,668)
	\$ 250,000	5.00%	\$ (20,933)
3/28/2018	\$ -	0.00%	\$ (36,634)
6/25/2018	\$ 300,000	6.00%	\$ (62,801)
	\$ 300,000	6.00%	\$ _
8/29/2018	\$ 100,000	2.00%	\$ (141,302)
9/26/2018	\$ 100,000	2.00%	\$ -
	\$ 200,000	4.00%	\$ (31,401)
12/18/2018	\$ 350,000	7.00%	\$ _
12/27/2018	\$ -	0.00%	\$ (31,401)
	\$ -	0.00%	\$ (230,270)
2/25/2019	\$ 250,000	5.00%	\$ _
3/29/2019	\$ -	0.00%	\$ (20,934)
	\$ 250,000	5.00%	\$ (83,735)
6/28/2019	\$ -	0.00%	\$ (57,567)
8/26/2019	\$ 250,000	5.00%	\$ _
	\$ 100,000	2.00%	\$ (100,000)
10/30/2019	\$ -	0.00%	\$ (130,836)
12/20/2019	\$ 100,000	2.00%	\$ (73,267)
	\$ -	0.00%	\$ (136,069)
	\$ 250,000	5.00%	\$ (104,668)
	\$ 100,000	2.00%	\$ (52,334)
Total	\$ 3,950,000	79.00%	\$ (1,596,515)

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 12/16	
Total Portfolio - Gross	0.0	5.7	22.2		26.4	
Total Portfolio - Net	0.0	4.5	19.9		24.2	
Cambridge PE	0.0	4.4	10.2	11.3	11.4	
<b>Private Equity - Gross</b>	0.0	5.7	22.2		26.4	
Cambridge PE	0.0	4.4	10.2	11.3	11.4	

ASSET ALLOCATION					
Private Equity	100.0%	\$ 3,896,737			
Total Portfolio	100.0%	\$ 3,896,737			

## INVESTMENT RETURN

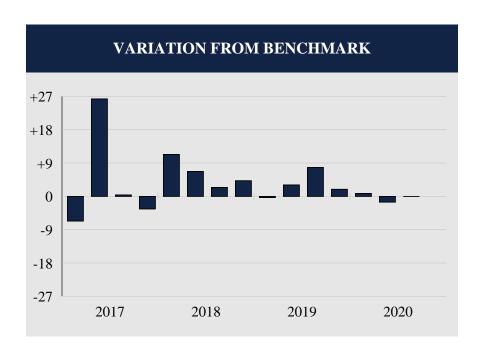
Market Value 6/2020	\$ 3,849,071
Contribs / Withdrawals	47,666
Income	0
Capital Gains / Losses	0
Market Value 9/2020	\$ 3,896,737



VALUE ASSUMING
7.3% RETURN \$ 2,806,769

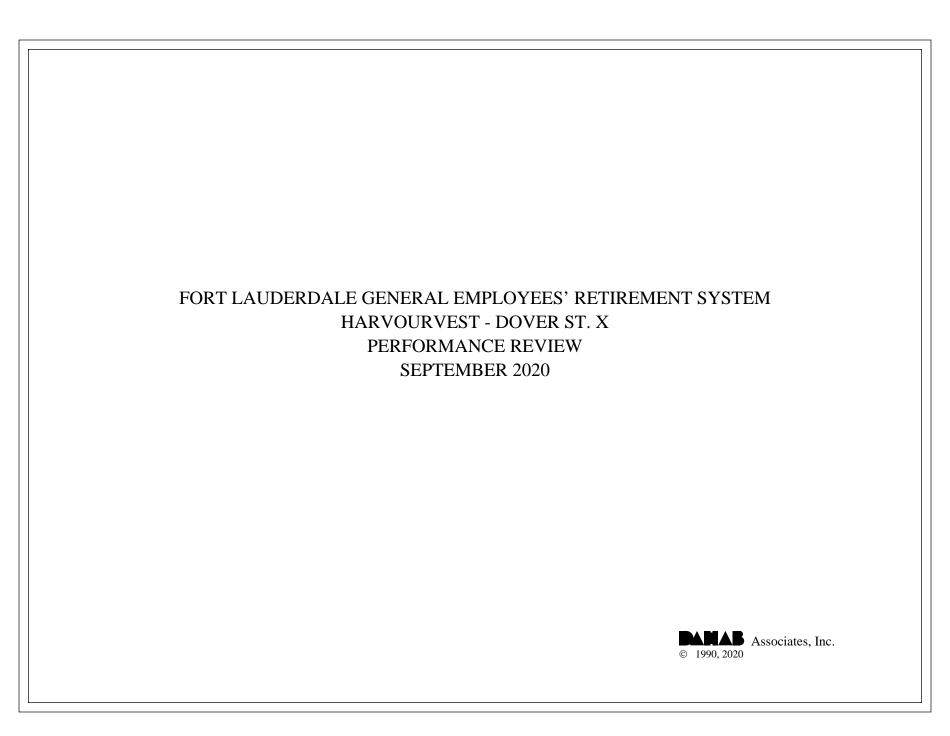
	LAST QUARTER	PERIOD 12/16 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} \$ \ 3,849,071 \\ 47,666 \\ \hline 0 \\ \$ \ 3,896,737 \end{array} $	\$ 254,462 2,096,209 1,546,066 \$ 3,896,737
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0 0	$ \begin{array}{r} 0 \\ \underline{1,546,066} \\ 1,546,066 \end{array} $

## COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



<b>Total Quarters Observed</b>	15
Quarters At or Above the Benchmark	11
<b>Quarters Below the Benchmark</b>	4
Batting Average	.733

RATES OF RETURN							
Date	Date Portfolio Benchmark Difference						
3/17	-2.7	4.0	-6.7				
6/17	30.0	3.7	26.3				
9/17	4.5	4.1	0.4				
12/17	2.0	5.4	-3.4				
3/18	14.1	2.8	11.3				
6/18	12.1	5.4	6.7				
9/18	6.2	3.8	2.4				
12/18	2.5	-1.7	4.2				
3/19	4.5	4.8	-0.3				
6/19	6.5	3.4	3.1				
9/19	9.1	1.3	7.8				
12/19	5.7	3.8	1.9				
3/20	-9.3	-10.1	0.8				
6/20	10.2	11.8	-1.6				
9/20	0.0	0.0	0.0				



PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 03/20	
Total Portfolio - Gross	0.0				64.5	
Total Portfolio - Net	0.0				62.1	
Cambridge PE	0.0	4.4	10.2	11.3	11.8	
Private Equity - Gross	0.0				64.5	
Cambridge PE	0.0	4.4	10.2	11.3	11.8	

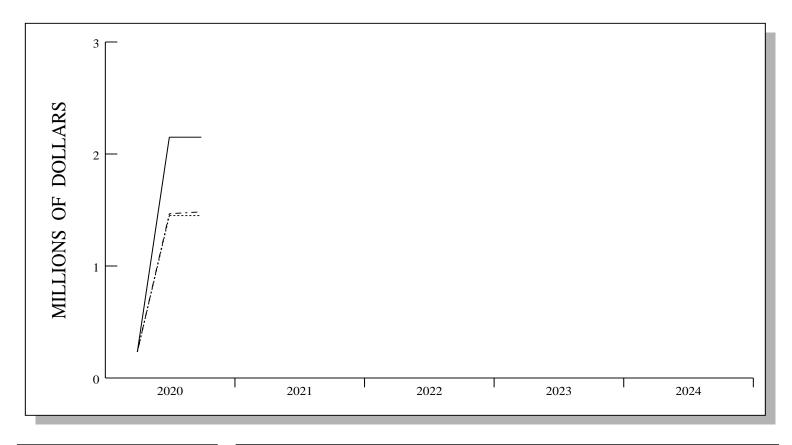
ASSET ALLOCATION					
Private Equity	100.0%	\$ 2,164,988			
Total Portfolio	100.0%	\$ 2,164,988			

## INVESTMENT RETURN

Market Value 6/2020	\$ 2,164,988
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	0
Market Value 9/2020	\$ 2,164,988

# Private Equity Investor Report HarbourVest Dover Street X Fund September 30, 2020

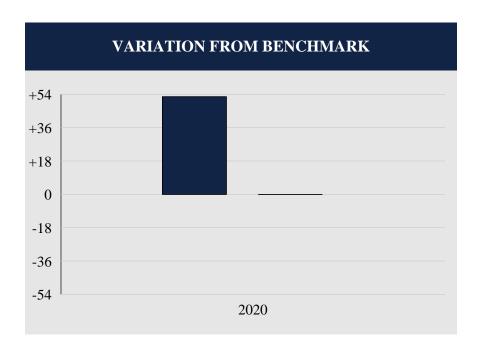
September 30, 2020						
Market Value	\$	2,164,988	Last Statement Date: 6/3	30/2020		
Initial Commitment	\$	15,000,000				
Paid-in Capital	\$	1,500,000	10.00%			
Remaining Commitment	\$	13,500,000	90.00%			
Net Gain/(Loss)	\$	664,988				
Date	]	Paid-in Capital	% of Commitment	Distributions		
1/20/2020	\$	250,000	1.67%	\$ -		
5/20/2020	\$	500,000	3.33%	\$ -		
6/24/2020	\$	750,000	5.00%	\$ -		
Total	\$	1,500,000	10.00%	\$ -		



VALUE ASSUMING
7.3% RETURN \$ 1,493,960

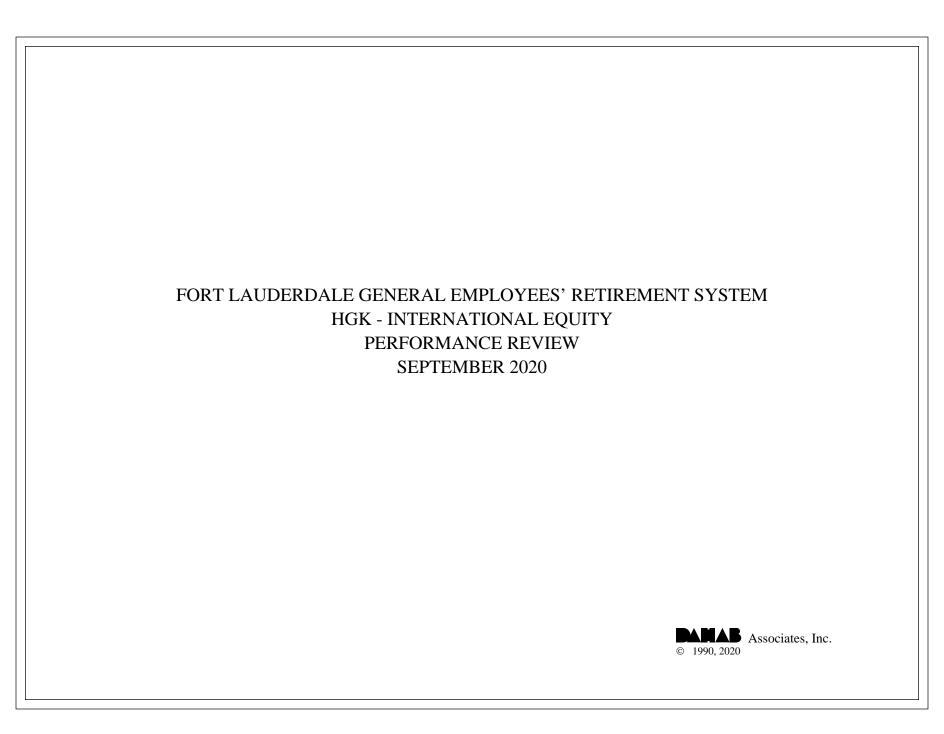
	LAST QUARTER	PERIOD 3/20 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{c} \$ \ 2,164,988 \\ 0 \\ 0 \\ \hline \$ \ 2,164,988 \end{array} $	\$ 236,881 1,220,238 707,869 \$ 2,164,988
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0	707,869 707,869

## COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



<b>Total Quarters Observed</b>	2
Quarters At or Above the Benchmark	2
Quarters Below the Benchmark	0
Batting Average	1.000

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
6/20	64.5	11.8	52.7			
9/20	0.0	0.0	0.0			



### **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's HGK International Equity portfolio was valued at \$24,832,573, representing an increase of \$1,453,938 from the June quarter's ending value of \$23,378,635. Last quarter, the Fund posted withdrawals totaling \$55,999, which partially offset the portfolio's net investment return of \$1,509,937. Since there were no income receipts for the third quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$1,509,937.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the third quarter, the HGK International Equity portfolio returned 6.5%, which was 5.2% above the MSCI EAFE Value Index's return of 1.3% and ranked in the 31st percentile of the International Value universe.

### **ASSET ALLOCATION**

The account was fully invested in the HGK International Equity Fund.

PERFORMANCE SUMMARY				
	Quarter	FYTD / 1Y	3 Year	5 Year
Total Portfolio - Gross	6.5			
INTERNATIONAL VALUE RANK	(31)			
Total Portfolio - Net	6.2			
EAFE Value	1.3	-11.4	-5.3	1.7
International Equity - Gross	6.5			
INTERNATIONAL VALUE RANK	(31)			
EAFE Value	1.3	-11.4	-5.3	1.7

ASSET ALLOCATION					
100.0%	\$ 24,832,573				
100.0%	\$ 24,832,573				
	100.0%				

## INVESTMENT RETURN

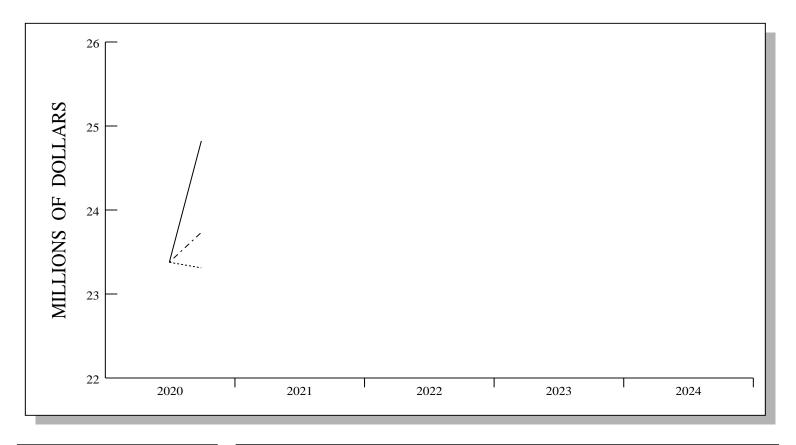
 Market Value 6/2020
 \$ 23,378,635

 Contribs / Withdrawals
 - 55,999

 Income
 0

 Capital Gains / Losses
 1,509,937

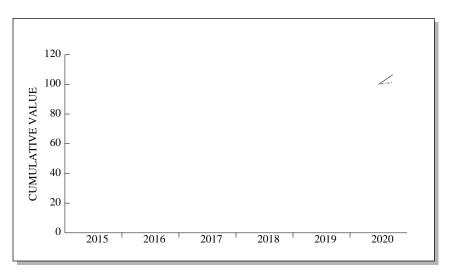
 Market Value 9/2020
 \$ 24,832,573

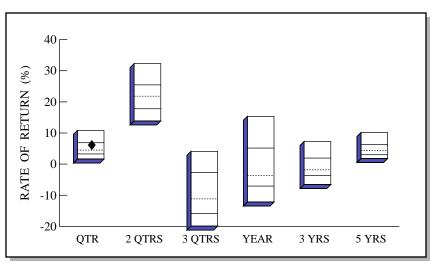


VALUE ASSUMING
7.3% RETURN \$ 23,737,925

	LAST QUARTER	LAST QUARTER
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 23,378,635 - 55,999 1,509,937 \$ 24,832,573	\$ 23,378,635 - 55,999 1,509,937 \$ 24,832,573
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 1,509,937 \\ \hline 1,509,937 \end{array} $	$ \begin{array}{r} 0 \\ 1,509,937 \\ \hline 1,509,937 \end{array} $

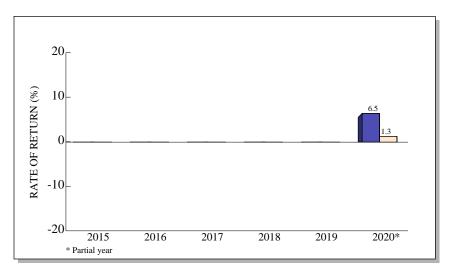
# TOTAL RETURN COMPARISONS





International Value Universe

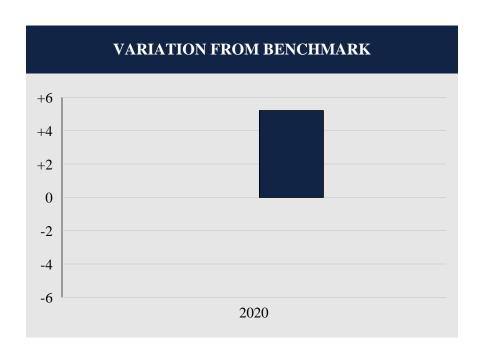




					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	6.5					
(RANK)	(31)					
5TH %ILE	10.8	32.3	4.1	15.4	7.3	10.1
25TH %ILE	6.9	25.5	-2.7	5.2	1.9	6.3
MEDIAN	4.5	21.8	-11.2	-3.7	-1.8	4.4
75TH %ILE	3.3	17.8	-15.9	-7.1	-3.7	3.0
95TH %ILE	1.6	13.9	-20.0	-12.2	-6.6	1.8
EAFE Val	1.3	14.1	-17.9	-11.4	-5.3	1.7

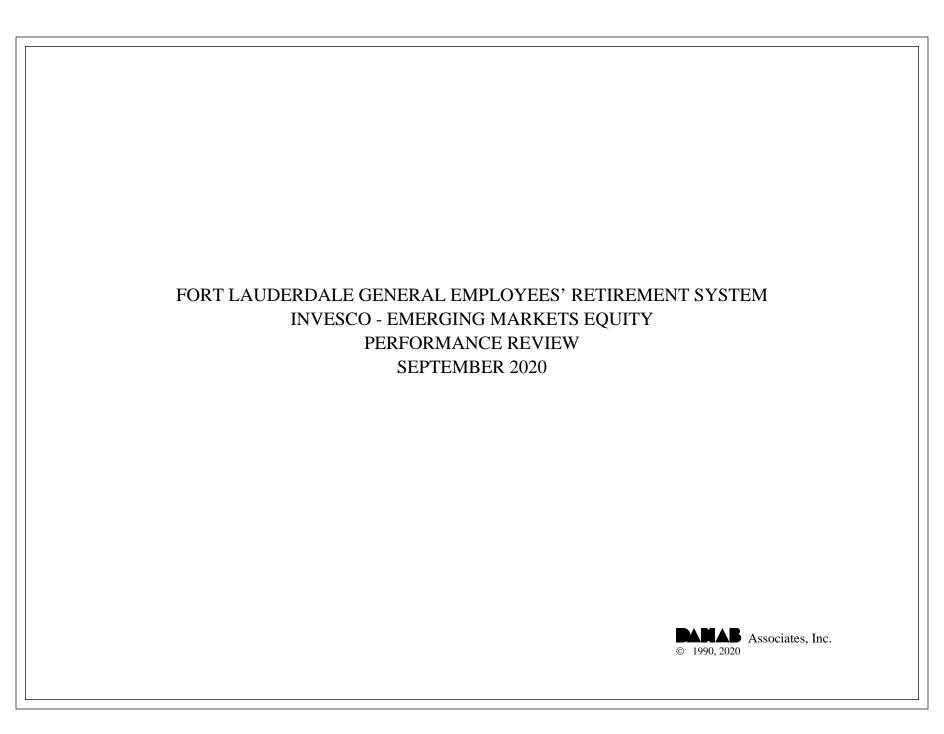
International Value Universe

COMPARATIVE BENCHMARK: MSCI EAFE VALUE



<b>Total Quarters Observed</b>	1
Quarters At or Above the Benchmark	1
Quarters Below the Benchmark	0
Batting Average	1.000

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
9/20	6.5	1.3	5.2				



#### **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Invesco Emerging Markets Equity portfolio was valued at \$15,491,837, representing an increase of \$1,230,090 from the June quarter's ending value of \$14,261,747. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$1,230,090 in net investment returns. Since there were no income receipts for the third quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$1,230,090.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the third quarter, the Invesco Emerging Markets Equity portfolio gained 8.6%, which was 1.1% less than the MSCI Emerging Market Index's return of 9.7% and ranked in the 68th percentile of the Emerging Markets universe. Over the trailing twelve-month period, this portfolio returned 11.7%, which was 0.8% above the benchmark's 10.9% return, and ranked in the 40th percentile. Since December 2012, the portfolio returned 5.5% per annum and ranked in the 20th percentile. For comparison, the MSCI Emerging Markets returned an annualized 3.2% over the same period.

#### ASSET ALLOCATION

The portfolio was fully invested into the Invesco Emerging Markets Equity fund at the end of the quarter.

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 12/12
Total Portfolio - Gross	8.6	11.7	5.6	11.6		5.5
EMERGING MARKETS RANK	(68)	(40)	(25)	(27)		(20)
Total Portfolio - Net	8.4	10.7	4.7	10.6		4.6
MSCI Emg Mkts	9.7	10.9	2.8	9.4	2.9	3.2
<b>Emerging Markets Equity - Gross</b>	8.6	11.7	5.6	11.6		5.5
EMERGING MARKETS RANK	(68)	(40)	(25)	(27)		(20)
MSCI Emg Mkts	9.7	10.9	2.8	9.4	2.9	3.2

ASSET ALLOCATION				
Emerging Markets	100.0%	\$ 15,491,837		
Total Portfolio	100.0%	\$ 15,491,837		

## INVESTMENT RETURN

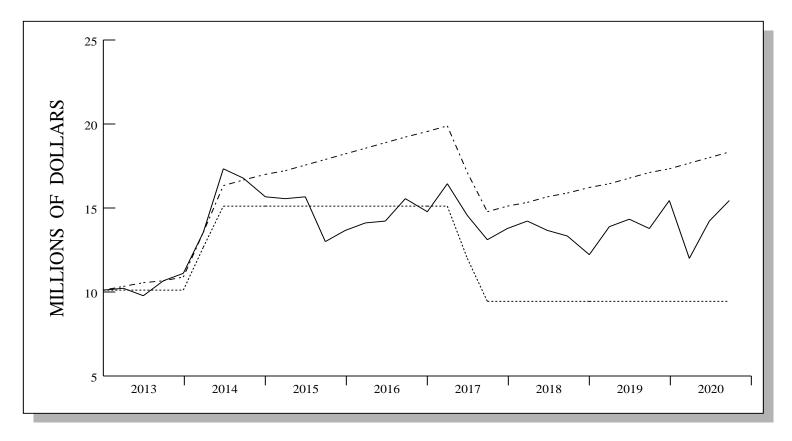
 Market Value 6/2020
 \$ 14,261,747

 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 1,230,090

 Market Value 9/2020
 \$ 15,491,837

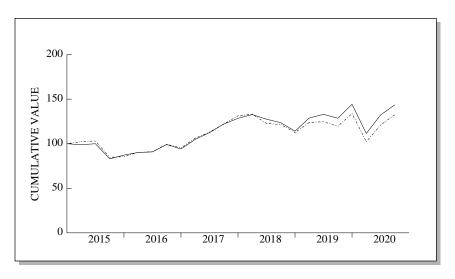


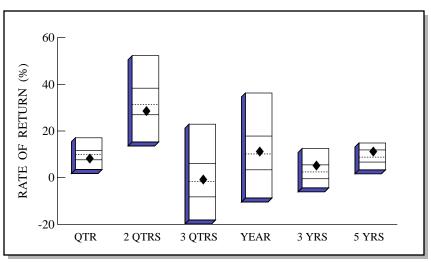
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 18,380,179

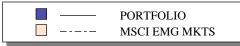
	LAST QUARTER	PERIOD 12/12 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 14,261,747 0 1,230,090 \$ 15,491,837	\$ 10,209,144 -700,000 5,982,693 \$ 15,491,837
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 1,230,090 \\ \hline 1,230,090 \end{array} $	5,982,693 5,982,693

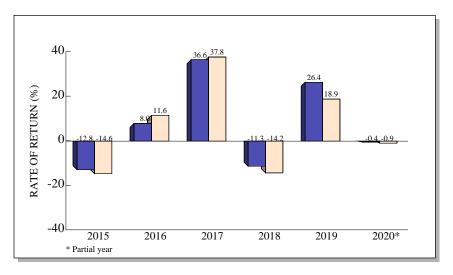
# TOTAL RETURN COMPARISONS





**Emerging Markets Universe** 

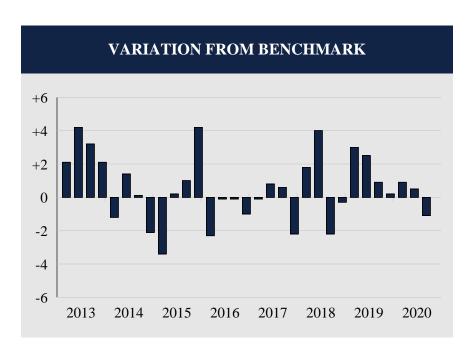




	_QTR	2 QTRS	3 QTRS	YEAR	ANNUA	ALIZED 5 YRS
RETURN (RANK)	8.6 (68)	28.9 (63)	-0.4 (44)	11.7 (40)	5.6 (25)	11.6 (27)
5TH %ILE	17.1	52.3	22.9	36.3	12.5	14.9
25TH %ILE	11.7	38.4	6.1	17.8	5.5	11.9
MEDIAN	9.9	31.4	-1.6	10.2	2.4	8.8
75TH %ILE	7.7	27.0	-8.2	3.4	-0.4	6.7
95TH %ILE	3.5	15.3	-18.1	-8.7	-4.4	3.4
MSCI EM	9.7	29.6	-0.9	10.9	2.8	9.4

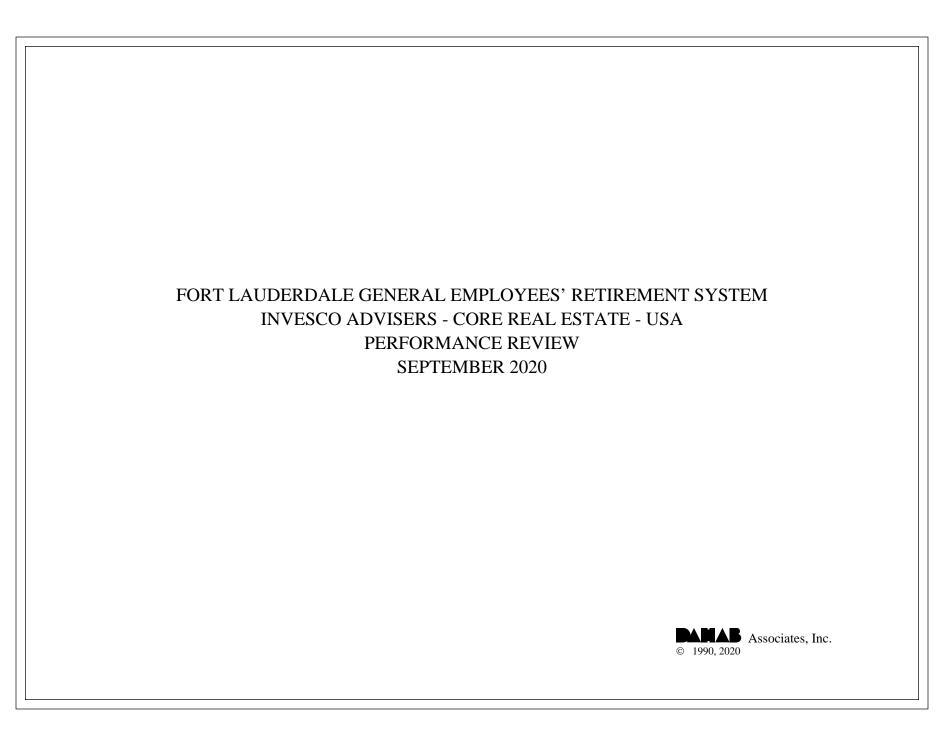
**Emerging Markets Universe** 

## COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS



<b>Total Quarters Observed</b>	31
Quarters At or Above the Benchmark	19
<b>Quarters Below the Benchmark</b>	12
<b>Batting Average</b>	.613

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
Date  3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17 6/17 9/17 12/17 3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20	Portfolio  0.5 -3.8 9.1 4.0 -1.6 8.1 -3.3 -6.5 -1.1 1.0 -16.8 4.9 3.5 0.7 9.1 -5.1 11.4 7.2 8.6 5.3 3.3 -3.9 -3.1 -7.7 13.0 3.2 -3.2 12.1 -22.7 18.7	-1.6 -8.0 5.9 1.9 -0.4 6.7 -3.4 -4.4 2.3 0.8 -17.8 0.7 5.8 0.8 9.2 -4.1 11.5 6.4 8.0 7.5 1.5 -7.9 -0.9 -7.4 10.0 0.7 -4.1 11.9 -23.6 18.2	Difference  2.1 4.2 3.2 2.1 -1.2 1.4 0.1 -2.1 -3.4 0.2 1.0 4.2 -2.3 -0.1 -0.1 -1.0 -0.1 0.8 0.6 -2.2 1.8 4.0 -2.2 -0.3 3.0 2.5 0.9 0.2 0.9 0.5		
9/20	8.6	9.7	-1.1		



# Real Estate Report Invesco Core Real Estate September 30, 2020

\$22,114,310	Last Statement Date: 9/30/2020
\$ 10,000,000	
\$ 9,000,000	
\$ 19,000,000	
\$ 19,000,000	
\$ -	
\$ \$ \$	\$ 10,000,000 \$ 9,000,000 \$ 19,000,000 \$ 19,000,000

**IRR Since Inception:** 4.03% Annualized, Net of Fees

Date	Pa	id-in Capital	% of Commitment	Capi Distrib	
3/1/2016	\$	10,000,000	52.6%	\$	-
10/2/2017	\$	9,000,000	47.4%	\$	
Total	\$	19,000,000	100%	\$	-

#### **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Invesco Advisers Core Real Estate - USA portfolio was valued at \$22,114,310, a decrease of \$243,215 from the June ending value of \$22,357,525. Last quarter, the account recorded total net withdrawals of \$127,790 in addition to \$115,425 in net investment losses. The fund's net investment loss was a result of income receipts totaling \$127,790 and realized and unrealized capital losses totaling \$243,215.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the third quarter, the Invesco Advisers Core Real Estate - USA portfolio lost 0.5%, which was 1.0% below the NCREIF NFI-ODCE Index's return of 0.5%. Over the trailing twelve-month period, the portfolio returned -1.2%, which was 2.6% less than the benchmark's 1.4% return. Since March 2016, the Invesco Advisers Core Real Estate - USA portfolio returned 6.4% on an annualized basis, while the NCREIF NFI-ODCE Index returned an annualized 6.1% over the same time frame.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the Invesco Core Real Estate Fund at the end of the quarter.

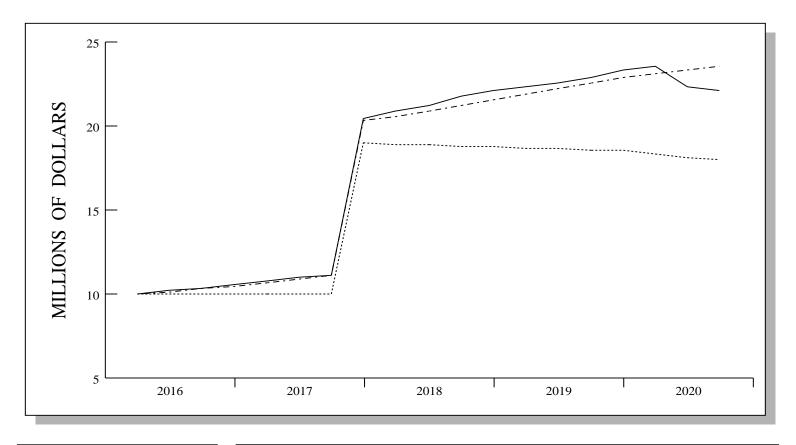
PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 03/16
Total Portfolio - Gross	-0.5	-1.2	5.2			6.4
Total Portfolio - Net	-0.8	-2.2	4.2			5.3
NCREIF ODCE	0.5	1.4	5.2	6.6	10.3	6.1
Real Estate - Gross	-0.5	-1.2	5.2			6.4
NCREIF ODCE	0.5	1.4	5.2	6.6	10.3	6.1

ASSET ALLOCATION				
Real Estate	100.0%	\$ 22,114,310		
Total Portfolio	100.0%	\$ 22,114,310		

## INVESTMENT RETURN

Market Value 6/2020	\$ 22,357,525
Contribs / Withdrawals	-127,790
Income	127,790
Capital Gains / Losses	-243,215
Market Value 9/2020	\$ 22,114,310

## **INVESTMENT GROWTH**



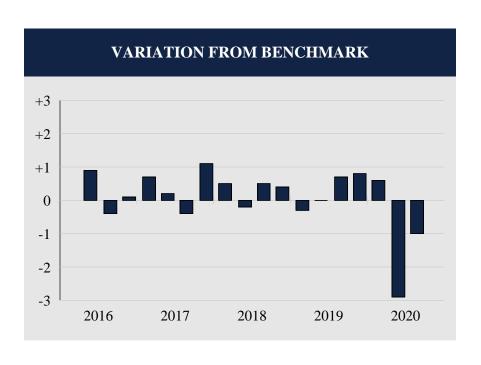
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 23,666,427

	LAST QUARTER	PERIOD 3/16 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 22,357,525 -127,790 -115,425 \$ 22,114,310	\$ 10,000,000 8,045,731 4,068,579 \$ 22,114,310
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	127,790 -243,215 -115,425	2,377,312 1,691,267 4,068,579

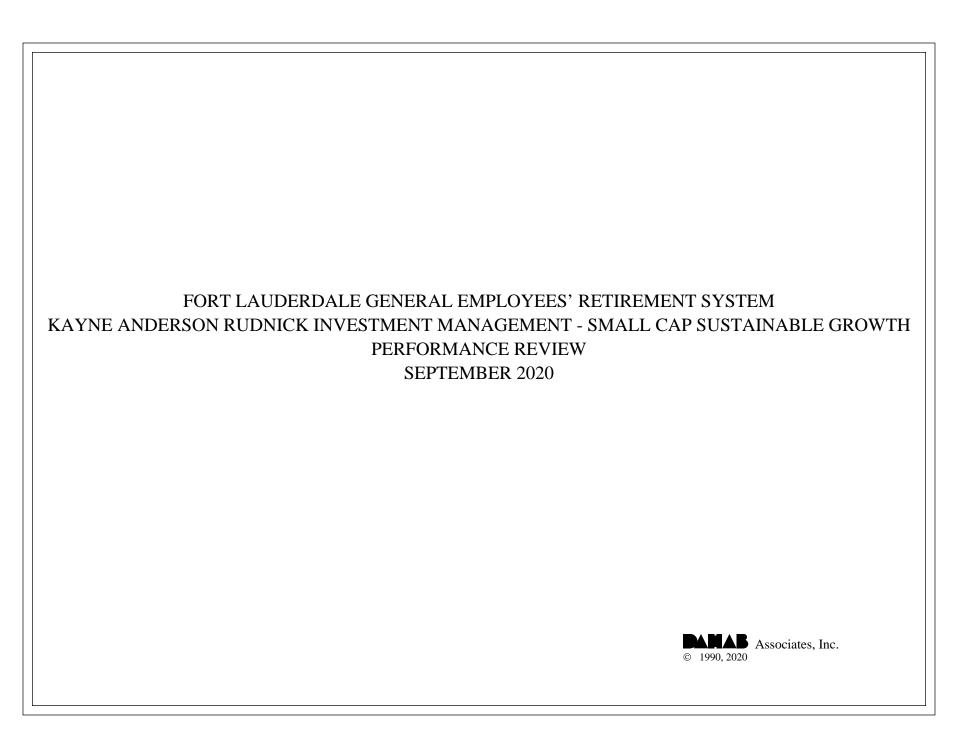
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	18
Quarters At or Above the Benchmark	12
<b>Quarters Below the Benchmark</b>	6
Batting Average	.667

RATES OF RETURN							
Date	Date Portfolio Benchmark Difference						
6/16	3.0	2.1	0.9				
9/16	1.7	2.1	-0.4				
12/16	2.2	2.1	0.1				
3/17	2.5	1.8	0.7				
6/17	1.9	1.7	0.2				
9/17	1.5	1.9	-0.4				
12/17	3.2	2.1	1.1				
3/18	2.7	2.2	0.5				
6/18	1.8	2.0	-0.2				
9/18	2.6	2.1	0.5				
12/18	2.2	1.8	0.4				
3/19	1.1	1.4	-0.3				
6/19	1.0	1.0	0.0				
9/19	2.0	1.3	0.7				
12/19	2.3	1.5	0.8				
3/20	1.6	1.0	0.6				
6/20	-4.5	-1.6	-2.9				
9/20	-0.5	0.5	-1.0				



## **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Kayne Anderson Rudnick Investment Management Small Cap Sustainable Growth portfolio was valued at \$26,685,834, representing an increase of \$1,687,428 from the June quarter's ending value of \$24,998,406. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$1,687,428 in net investment returns. Income receipts totaling \$19,842 plus net realized and unrealized capital gains of \$1,667,586 combined to produce the portfolio's net investment return figure.

## RELATIVE PERFORMANCE

#### **Total Fund**

For the third quarter, the Kayne Anderson Rudnick Investment Management Small Cap Sustainable Growth portfolio returned 6.8%, which was 0.4% below the Russell 2000 Growth Index's return of 7.2% and ranked in the 70th percentile of the Small Cap Growth universe. Over the trailing year, this portfolio returned 31.6%, which was 15.9% greater than the benchmark's 15.7% return, ranking in the 32nd percentile. Since September 2017, the account returned 27.5% on an annualized basis and ranked in the 8th percentile. The Russell 2000 Growth returned an annualized 8.1% over the same time frame.

## ASSET ALLOCATION

At the end of the third quarter, small cap equities comprised 91.5% of the total portfolio (\$24.4 million), while cash & equivalents comprised the remaining 8.5% (\$2.3 million).

## **EQUITY ANALYSIS**

Last quarter, the Kayne Anderson Rudnick portfolio was invested in seven of the eleven industry sectors in our analysis. Relative to the Russell 2000 Growth index, the portfolio was overweight in the Communication Services, Financials, and Information Technology sectors, while holding a marginal allocation to Health Care stocks. Energy, Materials, Real Estate, and Utilities were unfunded.

Communication Services stocks surged, and represented nearly 20% of the Kayne Anderson portfolio. However, Consumer Discretionary was very weak, returning losses compared to the benchmark's large gain. Overweighting Information Technology was another headwind, as this sector lagged the broader market.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY									
Quarter FYTD/1Y 3 Year 5 Year									
Total Portfolio - Gross	6.8	31.6	27.5						
SMALL CAP GROWTH RANK	(70)	(32)	(8)						
Total Portfolio - Net	6.5	30.6	26.5						
Russell 2000G	7.2	15.7	8.1	11.4					
Small Cap Equity - Gross	7.4	34.5	29.0						
SMALL CAP GROWTH RANK	(64)	(22)	(6)						
Russell 2000G	7.2	15.7	8.1	11.4					

ASSET ALLOCATION							
Small Cap Cash	91.5% 8.5%	\$ 24,417,370 2,268,464					
Total Portfolio	100.0%	\$ 26,685,834					

# INVESTMENT RETURN

 Market Value 6/2020
 \$ 24,998,406

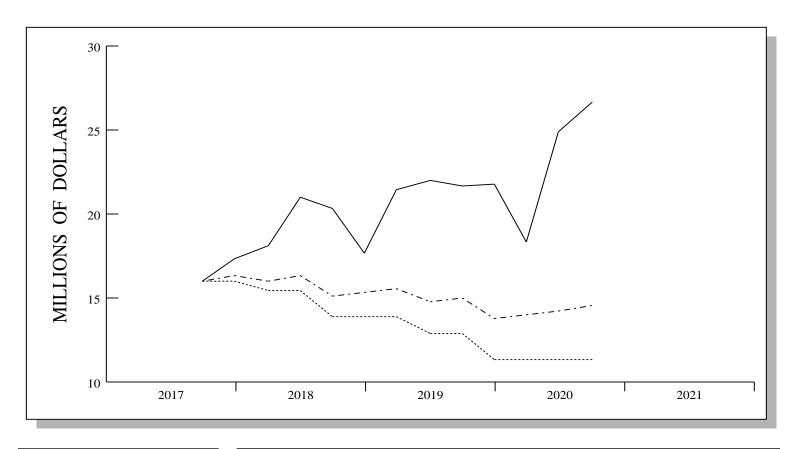
 Contribs / Withdrawals
 0

 Income
 19,842

 Capital Gains / Losses
 1,667,586

 Market Value 9/2020
 \$ 26,685,834

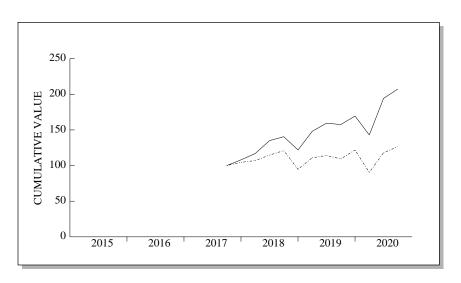
# **INVESTMENT GROWTH**

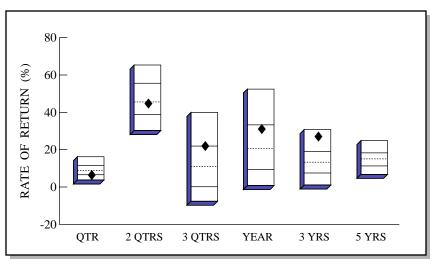


VALUE ASSUMING
7.2% RETURN \$ 14,562,406

	LAST QUARTER	THREE YEARS
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$\ 24,998,406 \\ 0 \\ \hline 1,687,428 \\ \$\ 26,685,834 \end{array}$	\$ 16,100,040 - 4,709,118 15,294,912 \$ 26,685,834
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 19,842 \\ \underline{1,667,586} \\ 1,687,428 \end{array} $	500,097 14,794,815 15,294,912

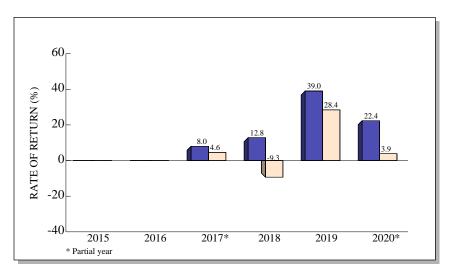
# TOTAL RETURN COMPARISONS





Small Cap Growth Universe



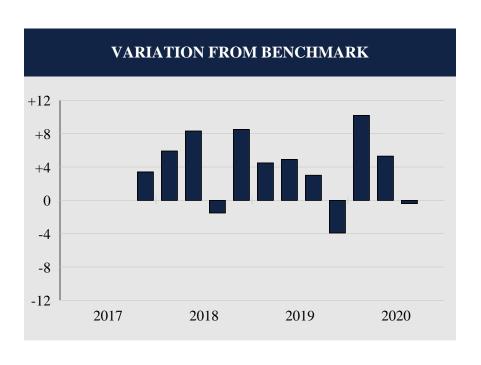


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	6.8	45.1	22.4	31.6	27.5	
(RANK)	(70)	(52)	(24)	(32)	(8)	
5TH %ILE	16.2	65.3	39.9	52.4	30.8	24.9
25TH %ILE	11.4	55.6	22.0	33.3	19.1	18.3
MEDIAN	8.9	45.5	10.9	20.7	13.3	15.1
75TH %ILE	6.5	38.8	0.1	9.4	7.5	11.3
95TH %ILE	3.8	30.2	-7.7	0.7	1.0	6.8
Russ 2000G	7.2	39.9	3.9	15.7	8.1	11.4

Small Cap Growth Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

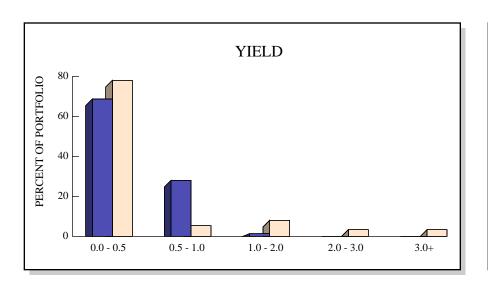
## COMPARATIVE BENCHMARK: RUSSELL 2000 GROWTH

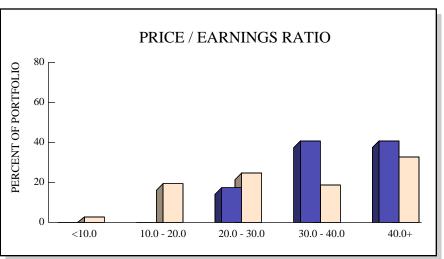


<b>Total Quarters Observed</b>	12
Quarters At or Above the Benchmark	9
<b>Quarters Below the Benchmark</b>	3
Batting Average	.750

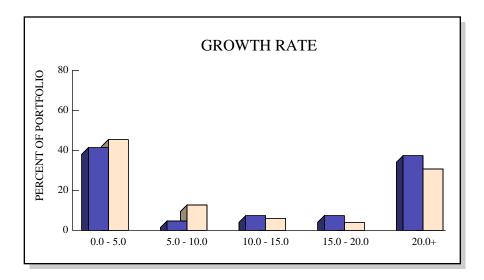
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/17	8.0	4.6	3.4			
3/18	8.2	2.3	5.9			
6/18	15.5	7.2	8.3			
9/18	4.0	5.5	-1.5			
12/18	-13.2	-21.7	8.5			
3/19	21.6	17.1	4.5			
6/19	7.6	2.7	4.9			
9/19	-1.2	-4.2	3.0			
12/19	7.5	11.4	-3.9			
3/20	-15.6	-25.8	10.2			
6/20	35.9	30.6	5.3			
9/20	6.8	7.2	-0.4			

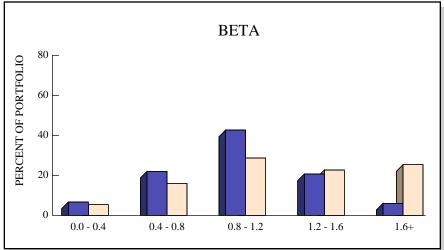
# STOCK CHARACTERISTICS



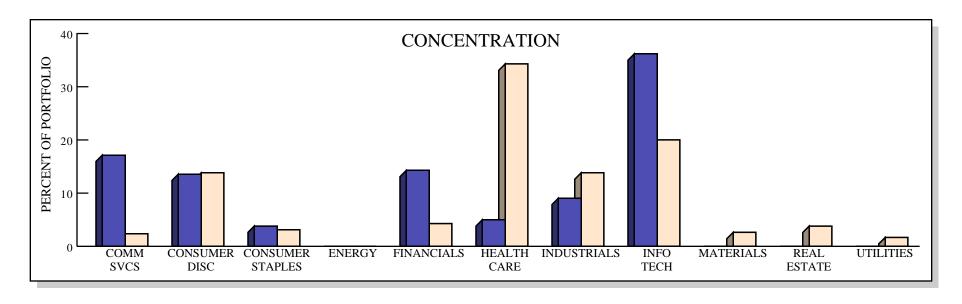


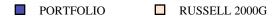
	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	29	0.3%	14.7%	42.3	0.95	
RUSSELL 2000G	1,099	0.4%	9.4%	35.8	1.24	

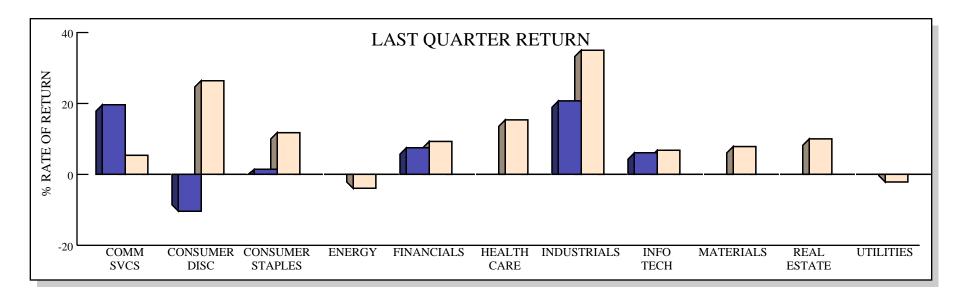




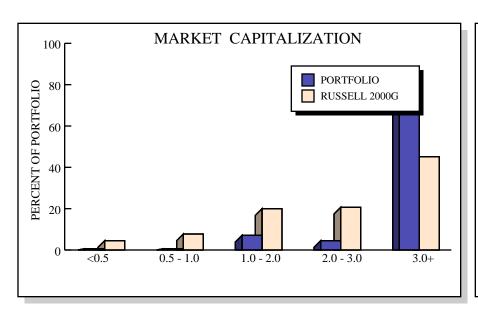
## STOCK INDUSTRY ANALYSIS

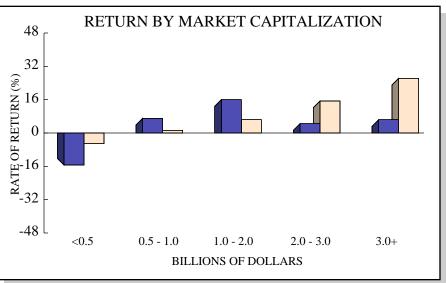






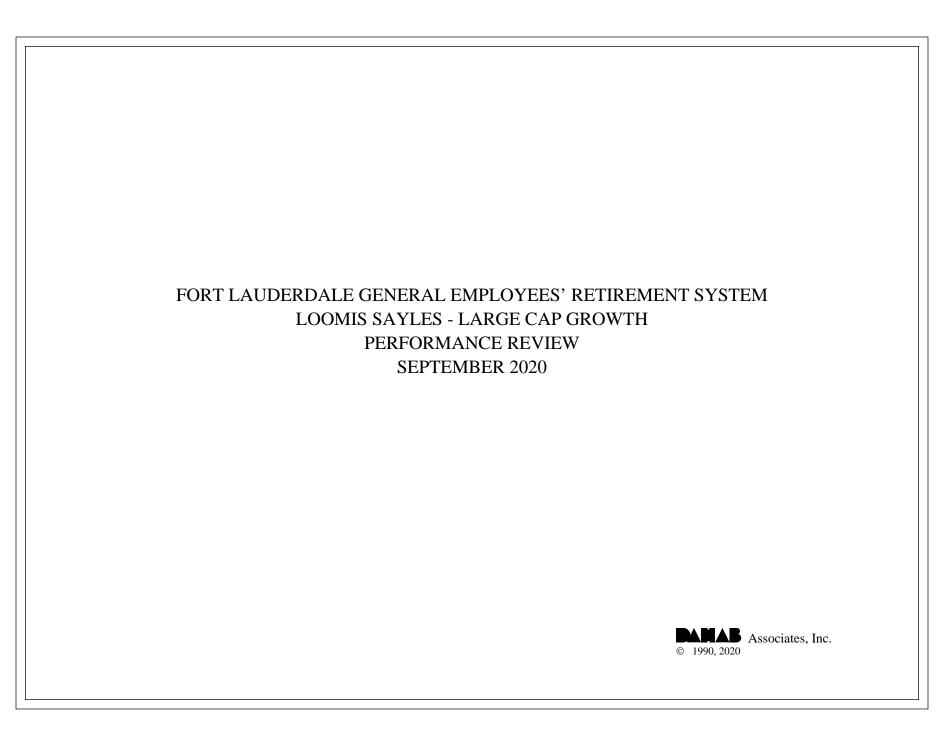
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	OLLIE'S BARGAIN OUTLET HOLDI	\$ 1,988,173	8.14%	-10.6%	Consumer Discretionary	\$ 5.7 B
2	PAYCOM SOFTWARE INC	1,603,195	6.57%	0.5%	Information Technology	18.2 B
3	AUTOHOME INC	1,550,400	6.35%	27.5%	Communication Services	12.4 B
4	BILL.COM HOLDINGS INC	1,440,752	5.90%	11.2%	Information Technology	8.0 B
5	AUTOTRADER GROUP PLC	1,387,951	5.68%	11.5%	Communication Services	7.1 B
6	FOX FACTORY HOLDING CORP	1,349,684	5.53%	-10.0%	Consumer Discretionary	3.1 B
7	RIGHTMOVE PLC	1,296,795	5.31%	19.1%	Communication Services	7.2 B
8	DUCK CREEK TECHNOLOGIES INC	1,170,277	4.79%	13.6%	Information Technology	5.8 B
9	BLACKLINE INC	1,118,582	4.58%	8.1%	Information Technology	5.1 B
10	SPS COMMERCE INC	1,032,167	4.23%	3.7%	Information Technology	2.7 B



## **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Loomis Sayles Large Cap Growth portfolio was valued at \$20,956,984, representing an increase of \$2,048,404 from the June quarter's ending value of \$18,908,580. Last quarter, the Fund posted withdrawals totaling \$30, which partially offset the portfolio's net investment return of \$2,048,434. Income receipts totaling \$26,102 plus net realized and unrealized capital gains of \$2,022,332 combined to produce the portfolio's net investment return.

#### RELATIVE PERFORMANCE

#### **Total Fund**

For the third quarter, the Loomis Sayles Large Cap Growth portfolio returned 10.8%, which was 2.4% below the Russell 1000 Growth Index's return of 13.2% and ranked in the 55th percentile of the Large Cap Growth universe. Over the trailing year, the portfolio returned 34.4%, which was 3.1% below the benchmark's 37.5% return, ranking in the 41st percentile. Since March 2017, the portfolio returned 21.3% annualized and ranked in the 31st percentile. The Russell 1000 Growth returned an annualized 21.8% over the same period.

## **ASSET ALLOCATION**

At the end of the third quarter, large cap equities comprised 99.3% of the total portfolio (\$20.8 million), while cash & equivalents totaled 0.7% (\$153,271).

## **EQUITY ANALYSIS**

The Loomis Sayles portfolio was invested across eight of the eleven industry sectors utilized in our data analysis. Compared to the Russell 1000 Growth index, the portfolio was overweight in the Communication Services, Consumer Discretionary, and Industrials sectors, while underweight in Information Technology, which comprised nearly 35% of the portfolio. Materials, Real Estate, and Utilities were uninvested.

The Loomis Sayles portfolio underperformed in the heavily weighted Consumer Discretionary, Health Care, and Information Technology sectors. Industrials outperformed

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY									
Quarter FYTD / 1Y 3 Year 5 Year Since 03/									
Total Portfolio - Gross	10.8	34.4	19.3		21.3				
LARGE CAP GROWTH RANK	(55)	(41)	(54)		(31)				
Total Portfolio - Net	10.7	33.7	18.6		20.6				
Russell 1000G	13.2	37.5	21.7	20.1	21.8				
Large Cap Equity - Gross	11.0	34.8	19.5		21.5				
LARGE CAP GROWTH RANK	(54)	(38)	(52)		(31)				
Russell 1000G	13.2	37.5	21.7	20.1	21.8				

ASSET ALLOCATION						
Large Cap Equity Cash	99.3% 0.7%	\$ 20,803,713 153,271				
Total Portfolio	100.0%	\$ 20,956,984				

# INVESTMENT RETURN

 Market Value 6/2020
 \$ 18,908,580

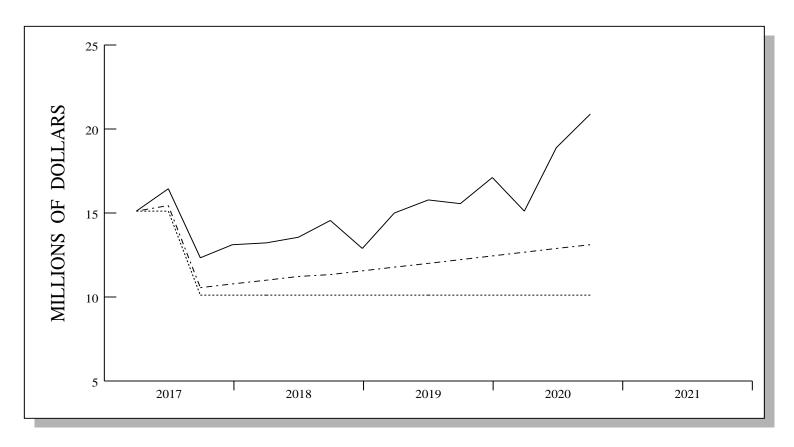
 Contribs / Withdrawals
 - 30

 Income
 26,102

 Capital Gains / Losses
 2,022,332

 Market Value 9/2020
 \$ 20,956,984

# **INVESTMENT GROWTH**

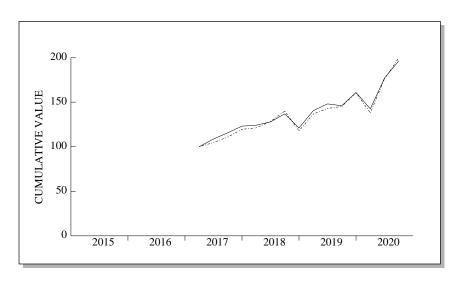


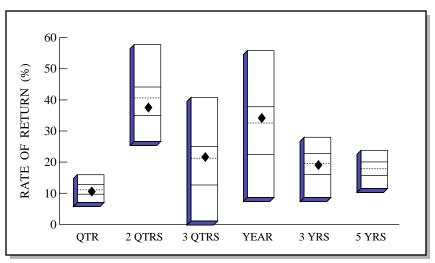
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 13,162,661

	LAST QUARTER	PERIOD 3/17 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 18,908,580 - 30 2,048,434 \$ 20,956,984	\$ 15,186,662 - 5,002,751 10,773,073 \$ 20,956,984
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 26,102 \\ 2,022,332 \\ \hline 2,048,434 \end{array} $	607,876 10,165,197 10,773,073

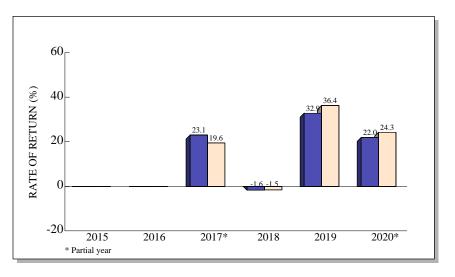
# TOTAL RETURN COMPARISONS





Large Cap Growth Universe



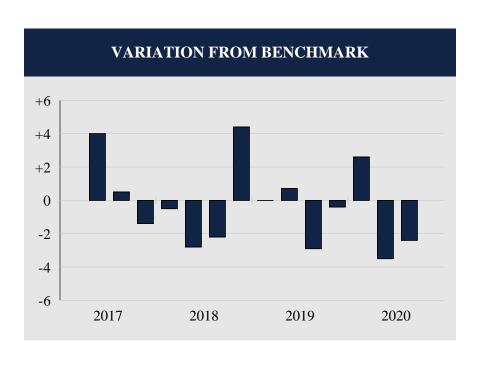


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	10.8	37.8	22.0	34.4	19.3	
(RANK)	(55)	(64)	(46)	(41)	(54)	
5TH %ILE	16.0	57.8	40.8	55.9	28.0	23.8
25TH %ILE	12.8	44.1	25.0	37.8	22.8	20.1
MEDIAN	11.1	40.6	21.2	32.6	19.6	17.9
75TH %ILE	9.7	34.9	12.6	22.5	16.1	15.7
95TH %ILE	7.0	26.6	1.0	8.7	8.6	11.5
Russ 1000G	13.2	44.7	24.3	37.5	21.7	20.1

Large Cap Growth Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

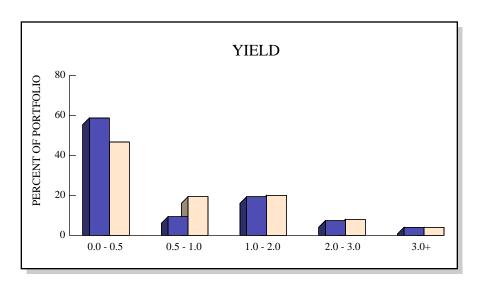
## COMPARATIVE BENCHMARK: RUSSELL 1000 GROWTH



<b>Total Quarters Observed</b>	14
Quarters At or Above the Benchmark	6
<b>Quarters Below the Benchmark</b>	8
Batting Average	.429

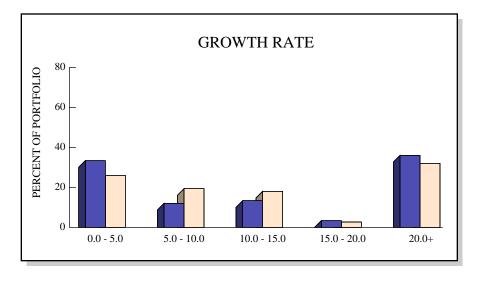
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
6/17 9/17 12/17	8.7 6.4 6.5	4.7 5.9 7.9	4.0 0.5 -1.4				
3/18 6/18 9/18 12/18	0.9 3.0 7.0 -11.5	1.4 5.8 9.2 -15.9	-0.5 -2.8 -2.2 4.4				
3/19 6/19 9/19	16.1 5.3 -1.4	16.1 4.6 1.5	0.0 0.7 -2.9				
3/20 6/20 9/20	10.2 -11.5 24.3 10.8	10.6 -14.1 27.8 13.2	-0.4 2.6 -3.5 -2.4				

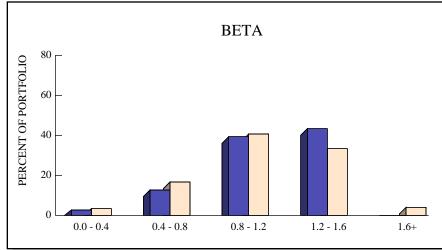
# STOCK CHARACTERISTICS



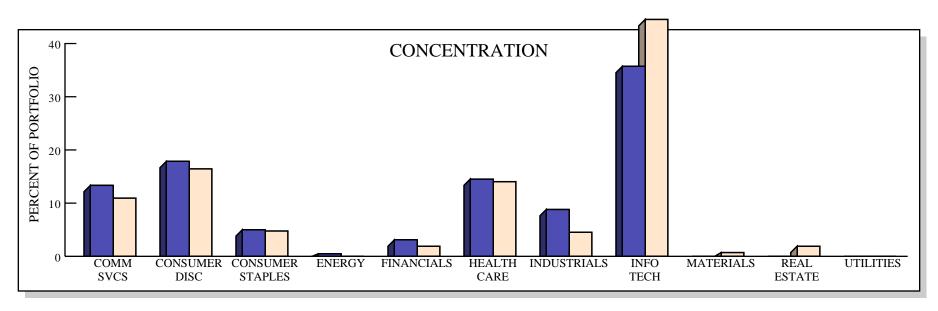


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	35	0.7%	12.0%	40.7	1.10	
RUSSELL 1000G	447	0.8%	14.6%	40.9	1.06	

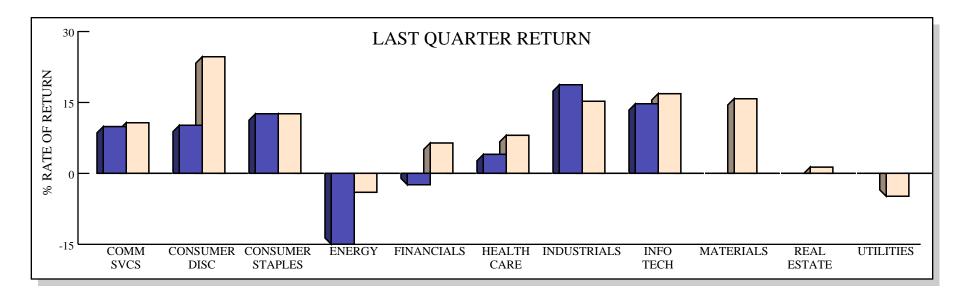




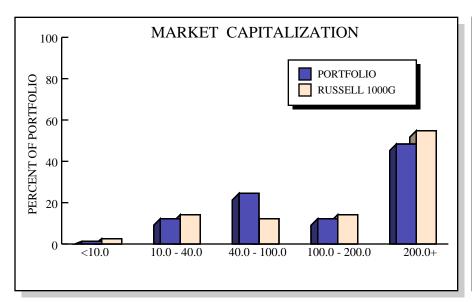
## STOCK INDUSTRY ANALYSIS

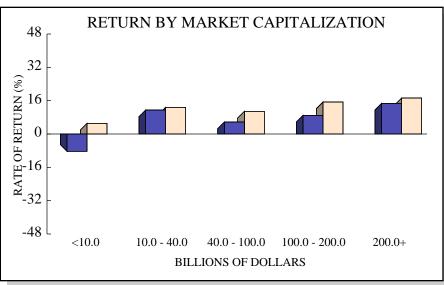


■ PORTFOLIO ■ RUSSELL 1000G



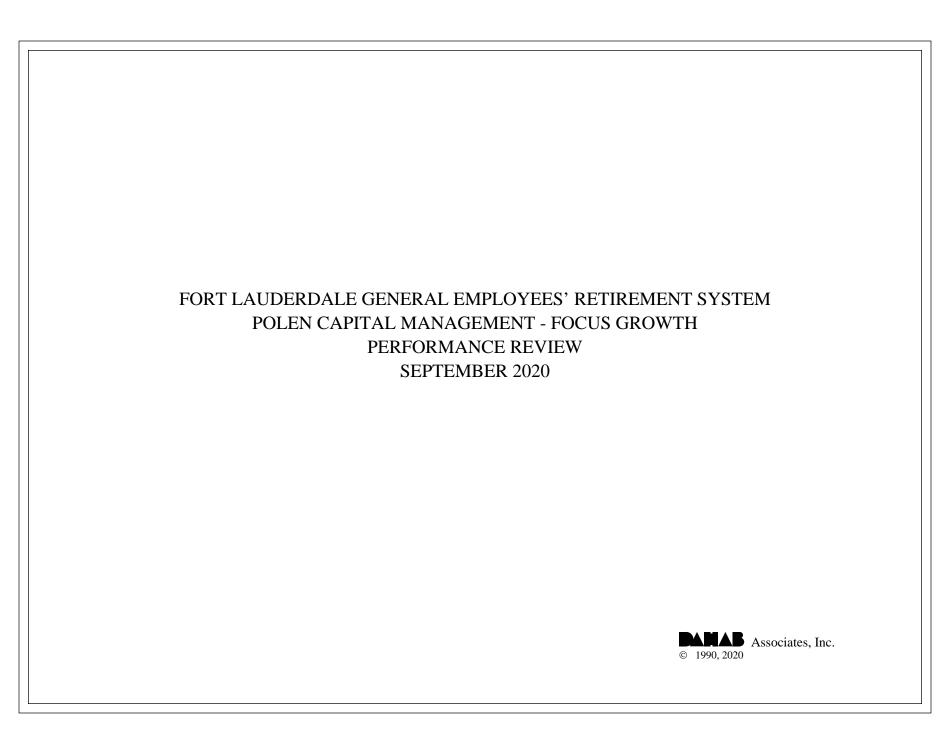
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	AMAZON.COM INC	\$ 1,523,985	7.33%	14.1%	Consumer Discretionary	\$ 1577.2 B
2	ALIBABA GROUP HOLDING LIMITE	1,416,102	6.81%	5.5%	Consumer Discretionary	822.2 B
3	FACEBOOK INC	1,297,714	6.24%	15.3%	Communication Services	746.1 B
4	VISA INC	1,252,412	6.02%	3.7%	Information Technology	425.5 B
5	NVIDIA CORP	1,183,107	5.69%	42.5%	Information Technology	333.9 B
6	SALESFORCE.COM INC	1,031,669	4.96%	34.2%	Information Technology	228.7 B
7	AUTODESK INC	952,685	4.58%	-3.4%	Information Technology	50.7 B
8	MICROSOFT CORP	925,873	4.45%	3.6%	Information Technology	1591.7 B
9	ORACLE CORP	847,561	4.07%	8.5%	Information Technology	179.5 B
10	MONSTER BEVERAGE CORP	762,221	3.66%	15.7%	Consumer Staples	42.3 B



## **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Polen Capital Management Focus Growth portfolio was valued at \$28,074,730, representing an increase of \$2,576,969 from the June quarter's ending value of \$25,497,761. Last quarter, the Fund posted withdrawals totaling \$42, which partially offset the portfolio's net investment return of \$2,577,011. Income receipts totaling \$37,528 plus net realized and unrealized capital gains of \$2,539,483 combined to produce the portfolio's net investment return.

## RELATIVE PERFORMANCE

#### **Total Fund**

For the third quarter, the Polen Capital Management Focus Growth portfolio returned 10.1%, which was 3.1% below the Russell 1000 Growth Index's return of 13.2% and ranked in the 68th percentile of the Large Cap Growth universe. Over the trailing year, the portfolio returned 35.1%, which was 2.4% below the benchmark's 37.5% return, ranking in the 37th percentile. Since December 2016, the portfolio returned 25.8% annualized and ranked in the 13th percentile. The Russell 1000 Growth returned an annualized 23.0% over the same period.

## ASSET ALLOCATION

At the end of the third quarter, large cap equities comprised 96.0% of the total portfolio (\$26.9 million), while cash & equivalents totaled 4.0% (\$1.1 million).

## **EQUITY ANALYSIS**

The Polen portfolio maintained its heavy concentration in the Information Technology sector last quarter. The Communication Services, Health Care, and Information Technology sectors were overweight, while the Consumer Discretionary and Financials sectors made up small portions. The remaining sectors were vacant.

The portfolio's performance in its heaviest sector fell short of its index counterpart. Since this sector (Information Technology) made up such a large portion of the portfolio and its benchmark, it had an outsize impact on the total return, resulting in last quarter's sub-par return.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 12/16			
Total Portfolio - Gross	10.1	35.1	24.9		25.8			
LARGE CAP GROWTH RANK	(68)	(37)	(14)		(13)			
Total Portfolio - Net	9.9	34.3	24.2		25.1			
Russell 1000G	13.2	37.5	21.7	20.1	23.0			
Large Cap Equity - Gross	10.4	36.8	26.0		26.9			
LARGE CAP GROWTH RANK	(64)	(28)	(11)		(10)			
Russell 1000G	13.2	37.5	21.7	20.1	23.0			

ASSET ALLOCATION						
Large Cap Equity Cash	96.0% 4.0%	\$ 26,947,700 1,127,030				
Total Portfolio	100.0%	\$ 28,074,730				

# INVESTMENT RETURN

 Market Value 6/2020
 \$ 25,497,761

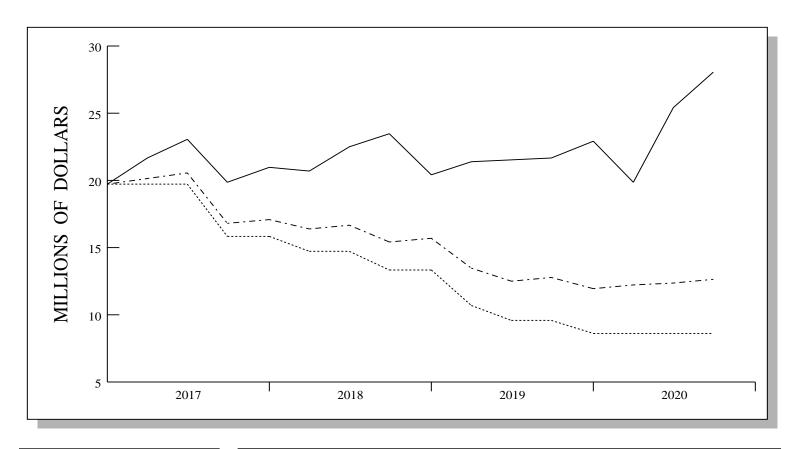
 Contribs / Withdrawals
 - 42

 Income
 37,528

 Capital Gains / Losses
 2,539,483

 Market Value 9/2020
 \$ 28,074,730

# **INVESTMENT GROWTH**

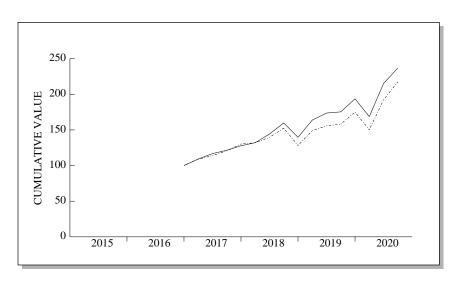


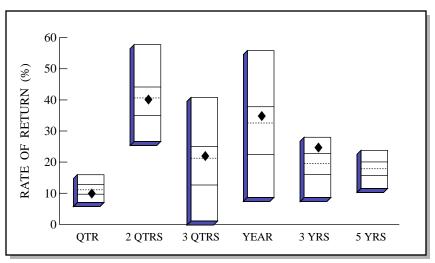
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 12,718,033

	LAST QUARTER	PERIOD 12/16 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	25,497,761 $-42$ $2,577,011$ $28,074,730$	\$ 19,844,846 -11,201,834 <u>19,431,718</u> \$ 28,074,730
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 37,528 \\ 2,539,483 \\ \hline 2,577,011 \end{array} $	594,208 18,837,510 19,431,718

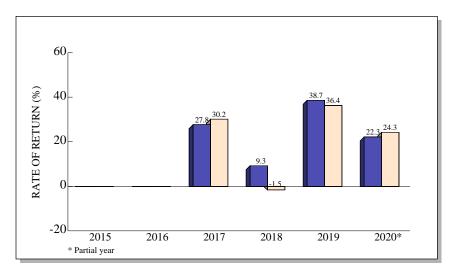
# TOTAL RETURN COMPARISONS





Large Cap Growth Universe



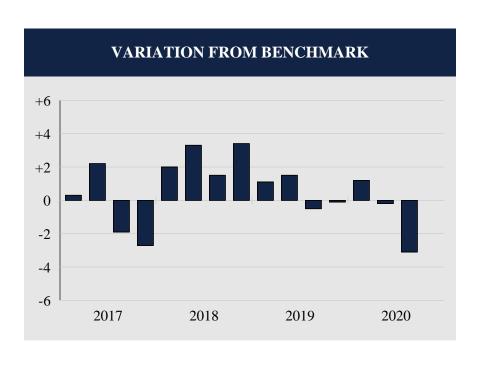


					ANNUA	LIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	10.1	40.5	22.3	35.1	24.9	
(RANK)	(68)	(52)	(43)	(37)	(14)	
5TH %ILE	16.0	57.8	40.8	55.9	28.0	23.8
25TH %ILE	12.8	44.1	25.0	37.8	22.8	20.1
MEDIAN	11.1	40.6	21.2	32.6	19.6	17.9
75TH %ILE	9.7	34.9	12.6	22.5	16.1	15.7
95TH %ILE	7.0	26.6	1.0	8.7	8.6	11.5
Russ 1000G	13.2	44.7	24.3	37.5	21.7	20.1

Large Cap Growth Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

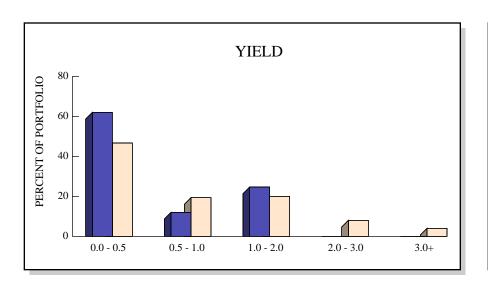
## COMPARATIVE BENCHMARK: RUSSELL 1000 GROWTH

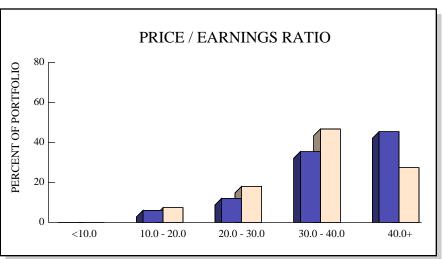


<b>Total Quarters Observed</b>	15
Quarters At or Above the Benchmark	9
<b>Quarters Below the Benchmark</b>	6
Batting Average	.600

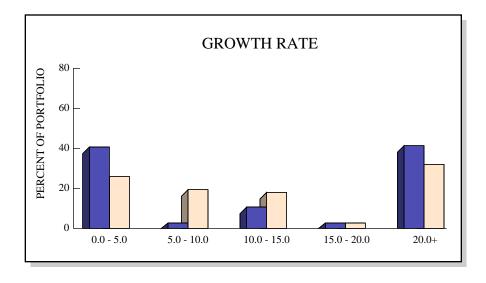
RATES OF RETURN				
Date	Portfolio	Benchmark	Difference	
3/17	9.2	8.9	0.3	
6/17	6.9	4.7	2.2	
9/17	4.0	5.9	-1.9	
12/17	5.2	7.9	-2.7	
3/18	3.4	1.4	2.0	
6/18	9.1	5.8	3.3	
9/18	10.7	9.2	1.5	
12/18	-12.5	-15.9	3.4	
3/19	17.2	16.1	1.1	
6/19	6.1	4.6	1.5	
9/19	1.0	1.5	-0.5	
12/19	10.5	10.6	-0.1	
3/20	-12.9	-14.1	1.2	
6/20	27.6	27.8	-0.2	
9/20	10.1	13.2	-3.1	

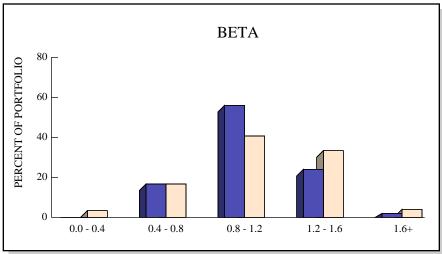
# STOCK CHARACTERISTICS





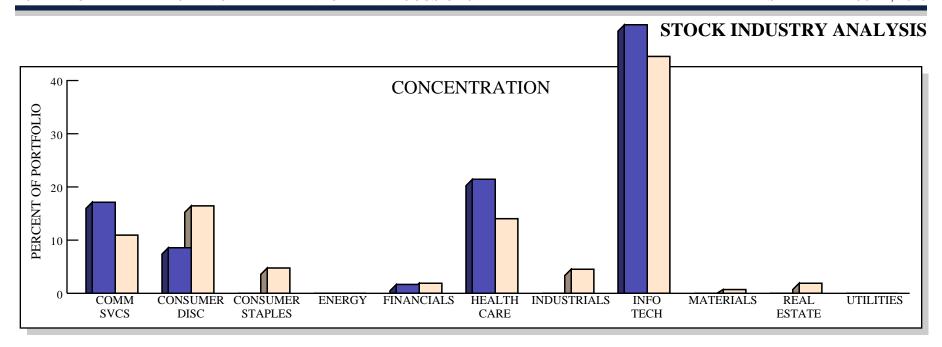
	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	24	0.5%	12.7%	45.5	1.03	
RUSSELL 1000G	447	0.8%	14.6%	40.9	1.06	

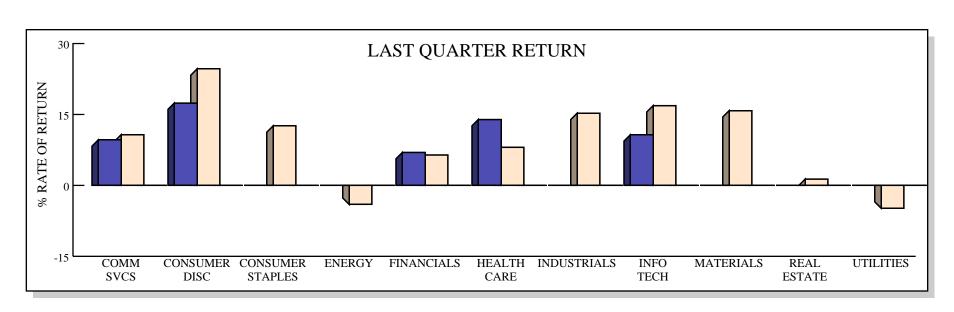




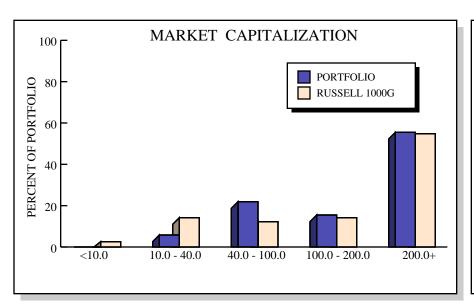
RUSSELL 1000G

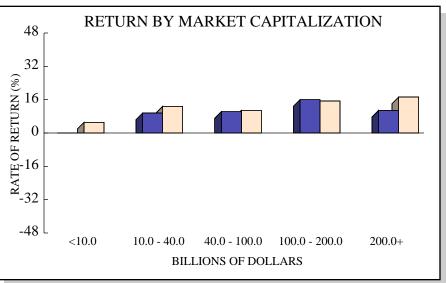
PORTFOLIO





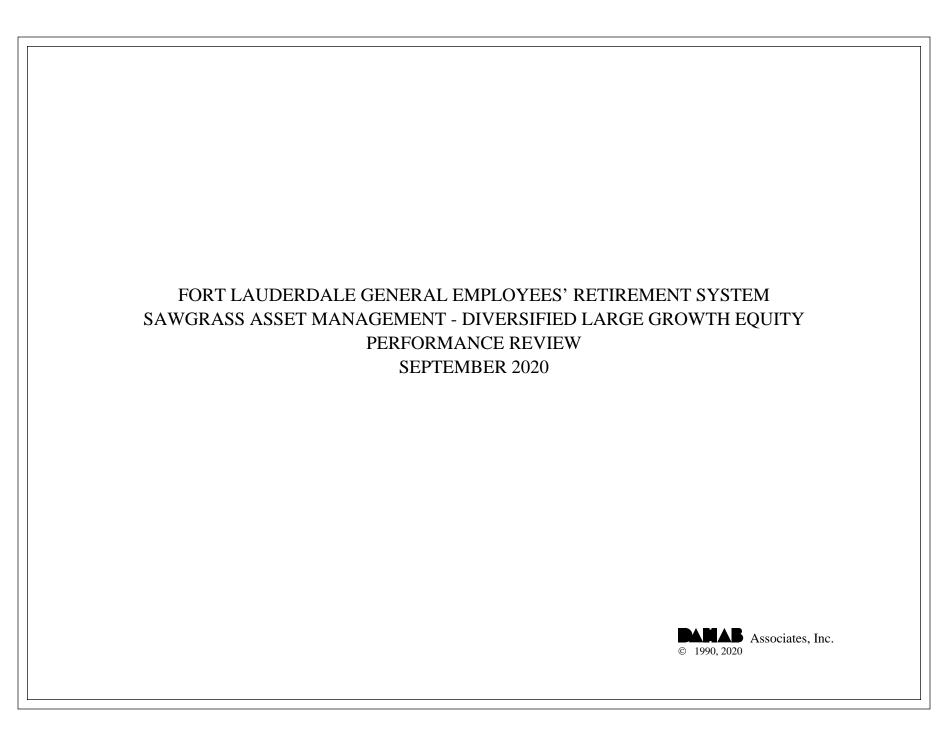
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	FACEBOOK INC	\$ 2,372,028	8.80%	15.3%	Communication Services	\$ 746.1 B
2	MICROSOFT CORP	2,283,132	8.47%	3.6%	Information Technology	1591.7 B
3	ADOBE INC	2,091,193	7.76%	12.7%	Information Technology	235.3 B
4	ALPHABET INC	1,753,233	6.51%	4.0%	Communication Services	490.3 B
5	ABBOTT LABORATORIES	1,611,011	5.98%	19.5%	Health Care	192.7 B
6	MASTERCARD INC	1,391,231	5.16%	14.5%	Information Technology	338.5 B
7	ZOETIS INC	1,367,444	5.07%	20.8%	Health Care	78.6 B
8	VISA INC	1,363,595	5.06%	3.7%	Information Technology	425.5 B
9	SALESFORCE.COM INC	1,338,530	4.97%	34.2%	Information Technology	228.7 B
10	SERVICENOW INC	1,200,375	4.45%	19.7%	Information Technology	93.0 B



## **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Sawgrass Asset Management Diversified Large Growth Equity portfolio was valued at \$22,120,765, representing an increase of \$1,749,358 from the June quarter's ending value of \$20,371,407. Last quarter, the Fund posted withdrawals totaling \$13, which partially offset the portfolio's net investment return of \$1,749,371. Income receipts totaling \$68,723 plus net realized and unrealized capital gains of \$1,680,648 combined to produce the portfolio's net investment return.

## RELATIVE PERFORMANCE

#### **Total Fund**

For the third quarter, the Sawgrass Asset Management Diversified Large Growth Equity portfolio returned 8.6%, which was 4.6% below the Russell 1000 Growth Index's return of 13.2% and ranked in the 87th percentile of the Large Cap Growth universe. Over the trailing year, the portfolio returned 23.6%, which was 13.9% below the benchmark's 37.5% return, ranking in the 72nd percentile. Since December 2016, the portfolio returned 18.7% annualized and ranked in the 63rd percentile. The Russell 1000 Growth returned an annualized 23.0% over the same period.

## ASSET ALLOCATION

At the end of the third quarter, large cap equities comprised 98.2% of the total portfolio (\$21.7 million), while cash & equivalents totaled 1.8% (\$406,113).

## **EQUITY ANALYSIS**

Last quarter, the Sawgrass portfolio was concentrated in eight of the eleven industry sectors depicted in our analysis. Relative to the Russell 1000 Growth Index, the portfolio was overweight in the Consumer Staples and the Industrials sectors. The Information Technology sector held the most weight but was underweight compared to its index counterpart. The Energy, Real Estate, and Utilities sectors were vacant.

The Sawgrass portfolio underperformed relative to the index in six of the eight invested sectors. Stock allocations in the Information Technology sector made up over half the portfolio and underperformed by a wide margin. Health Care and Financials were minor bright spots; however, the portfolio lagged the index by 460 basis points last quarter.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 12/16		
Total Portfolio - Gross	8.6	23.6	18.3		18.7		
LARGE CAP GROWTH RANK	(87)	(72)	(59)		(63)		
Total Portfolio - Net	8.5	23.0	17.7		18.1		
Russell 1000G	13.2	37.5	21.7	20.1	23.0		
Large Cap Equity - Gross	8.8	24.4	18.9		19.3		
LARGE CAP GROWTH RANK	(87)	(69)	(56)		(59)		
Russell 1000G	13.2	37.5	21.7	20.1	23.0		

ASSET ALLOCATION					
Large Cap Equity Cash	98.2% 1.8%	\$ 21,714,652 406,113			
Total Portfolio	100.0%	\$ 22,120,765			

# INVESTMENT RETURN

 Market Value 6/2020
 \$ 20,371,407

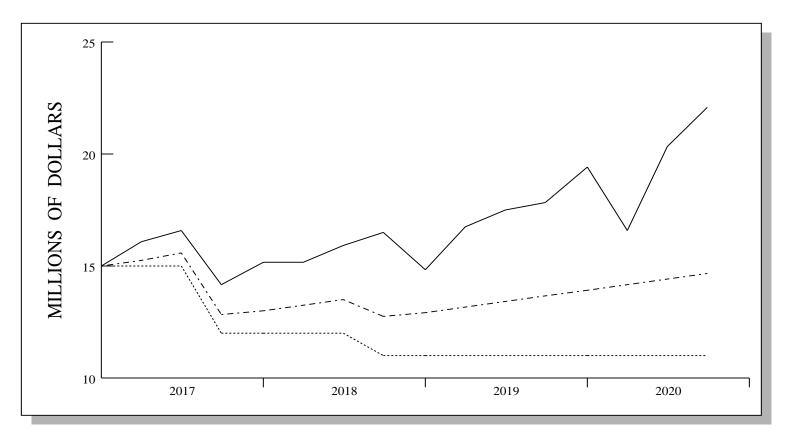
 Contribs / Withdrawals
 - 13

 Income
 68,723

 Capital Gains / Losses
 1,680,648

 Market Value 9/2020
 \$ 22,120,765

## **INVESTMENT GROWTH**

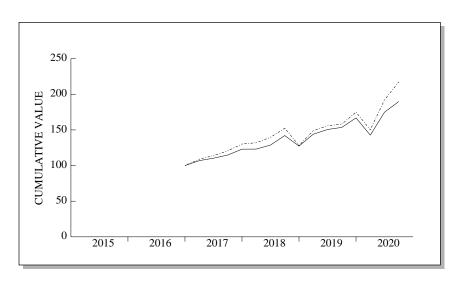


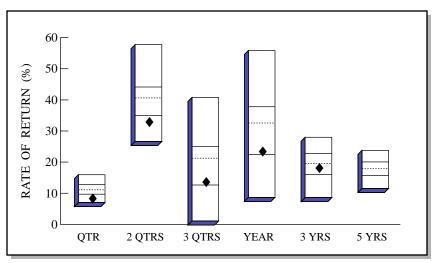
------ ACTUAL RETURN
------ 7.3%
----- 0.0%

VALUE ASSUMING
7.3% RETURN \$ 14,705,087

	LAST QUARTER	PERIOD 12/16 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 20,371,407 - 13 1,749,371 \$ 22,120,765	\$ 15,063,969 - 3,999,038 11,055,834 \$ 22,120,765
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r}     68,723 \\     1,680,648 \\     \hline     1,749,371 \end{array} $	1,054,435 10,001,399 11,055,834

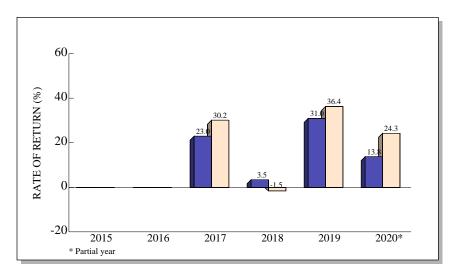
# TOTAL RETURN COMPARISONS





Large Cap Growth Universe



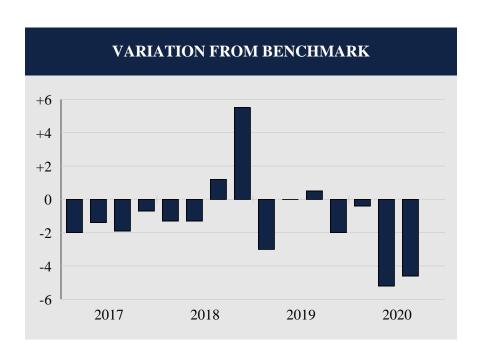


	QTR	2 QTRS	3 QTRS	YEAR	ANNUA	ALIZED 5 YRS
RETURN	8.6	33.2	13.8	23.6	18.3	
(RANK)	(87)	(82)	(72)	(72)	(59)	
5TH %ILE	16.0	57.8	40.8	55.9	28.0	23.8
25TH %ILE	12.8	44.1	25.0	37.8	22.8	20.1
MEDIAN	11.1	40.6	21.2	32.6	19.6	17.9
75TH %ILE	9.7	34.9	12.6	22.5	16.1	15.7
95TH %ILE	7.0	26.6	1.0	8.7	8.6	11.5
Russ 1000G	13.2	44.7	24.3	37.5	21.7	20.1

Large Cap Growth Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

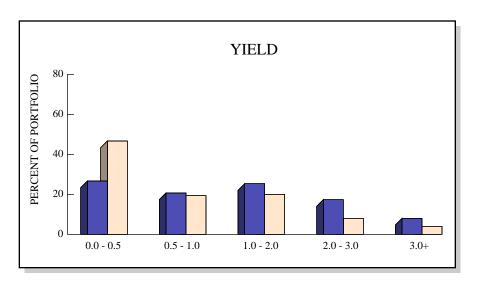
## COMPARATIVE BENCHMARK: RUSSELL 1000 GROWTH

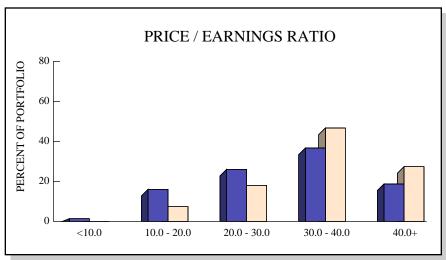


Total Quarters Observed	15
Quarters At or Above the Benchmark	4
<b>Quarters Below the Benchmark</b>	11
Batting Average	.267

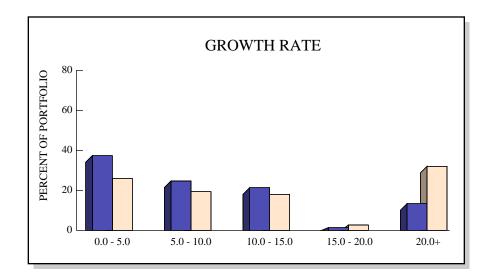
	RATES OF RETURN					
Date	Portfolio	Benchmark	Difference			
3/17	6.9	8.9	-2.0			
6/17	3.3	4.7	-1.4			
9/17	4.0	5.9	-1.9			
12/17	7.2	7.9	-0.7			
3/18	0.1	1.4	-1.3			
6/18	4.5	5.8	-1.3			
9/18	10.4	9.2	1.2			
12/18	-10.4	-15.9	5.5			
3/19	13.1	16.1	-3.0			
6/19	4.6	4.6	0.0			
9/19	2.0	1.5	0.5			
12/19	8.6	10.6	-2.0			
3/20	-14.5	-14.1	-0.4			
6/20	22.6	27.8	-5.2			
9/20	8.6	13.2	-4.6			

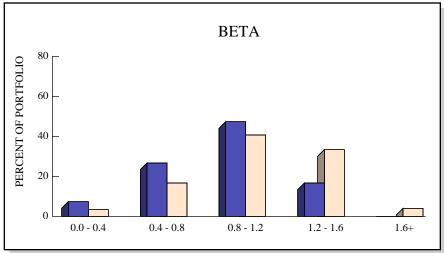
# STOCK CHARACTERISTICS



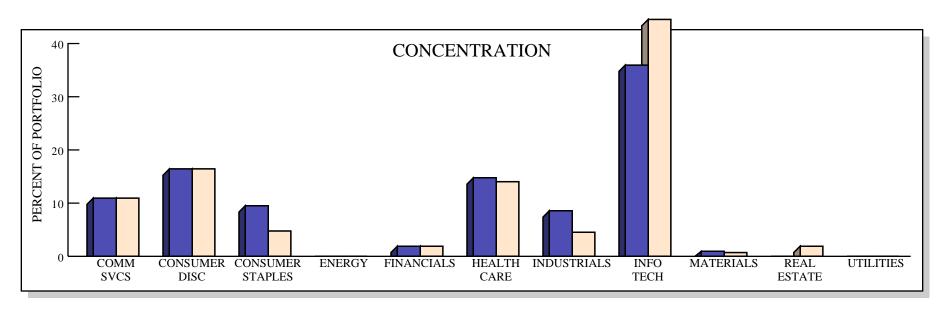


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	50	1.3%	7.5%	34.1	0.89	
RUSSELL 1000G	447	0.8%	14.6%	40.9	1.06	

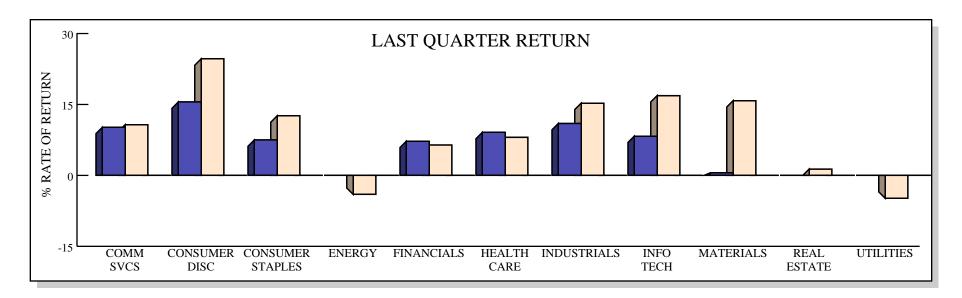




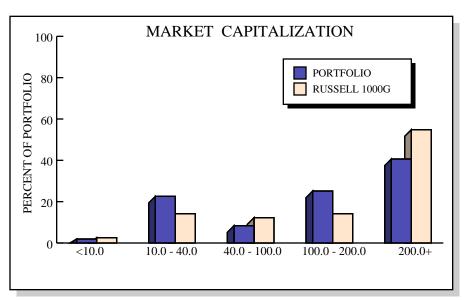
#### STOCK INDUSTRY ANALYSIS

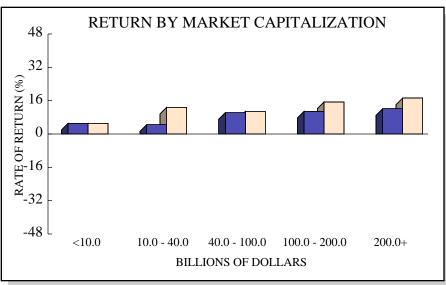






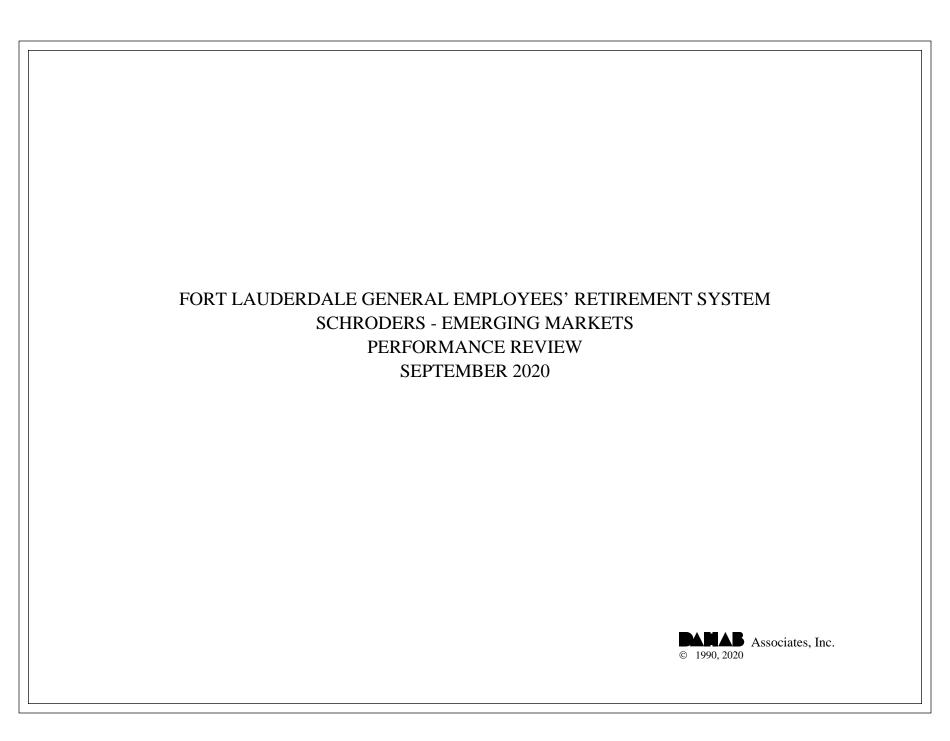
### **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	APPLE INC	\$ 1,884,460	8.68%	27.2%	Information Technology	\$ 1980.6 B
2	MICROSOFT CORP	1,444,757	6.65%	3.6%	Information Technology	1591.7 B
3	AMAZON.COM INC	1,290,979	5.95%	14.1%	Consumer Discretionary	1577.2 B
4	COSTCO WHOLESALE CORP	816,500	3.76%	17.3%	Consumer Staples	156.6 B
5	ALPHABET INC	791,424	3.64%	3.4%	Communication Services	507.9 B
6	AMGEN INC	650,650	3.00%	8.5%	Health Care	148.9 B
7	ORACLE CORP	612,761	2.82%	8.5%	Information Technology	179.5 B
8	AKAMAI TECHNOLOGIES INC	600,232	2.76%	3.2%	Information Technology	18.0 B
9	FACEBOOK INC	578,799	2.67%	15.3%	Communication Services	746.1 B
10	CITRIX SYSTEMS INC	566,126	2.61%	-6.7%	Information Technology	17.0 B



On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Schroders Emerging Markets portfolio was valued at \$23,025,291, representing an increase of \$2,412,233 from the June quarter's ending value of \$20,613,058. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$2,412,233 in net investment returns. Since there were no income receipts for the third quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$2,412,233.

#### RELATIVE PERFORMANCE

#### **Total Fund**

During the third quarter, the Schroders Emerging Markets portfolio gained 11.7%, which was 2.0% greater than the MSCI Emerging Market Index's return of 9.7% and ranked in the 25th percentile of the Emerging Markets universe. Over the trailing twelve-month period, this portfolio returned 13.7%, which was 2.8% above the benchmark's 10.9% return, and ranked in the 36th percentile. Since March 1997, the portfolio returned 6.7% per annum. For comparison, the MSCI Emerging Markets returned an annualized 6.0% over the same period.

#### ASSET ALLOCATION

The account was fully invested in the Schroder Emerging Markets Equity Fund.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 03/97	
Total Portfolio - Gross	11.7	13.7	5.0	11.6	4.9	6.7	
EMERGING MARKETS RANK	(25)	(36)	(29)	(27)	(24)		
Total Portfolio - Net	11.4	12.5	4.0	10.5	3.9		
MSCI Emg Mkts	9.7	10.9	2.8	9.4	2.9	6.0	
<b>Emerging Markets Equity - Gross</b>	11.7	13.7	5.0	11.6	4.9	6.7	
EMERGING MARKETS RANK	(25)	(36)	(29)	(27)	(24)		
MSCI Emg Mkts	9.7	10.9	2.8	9.4	2.9	6.0	

	TION
100.0%	\$ 23,025,291
100.0%	\$ 23,025,291

### INVESTMENT RETURN

 Market Value 6/2020
 \$ 20,613,058

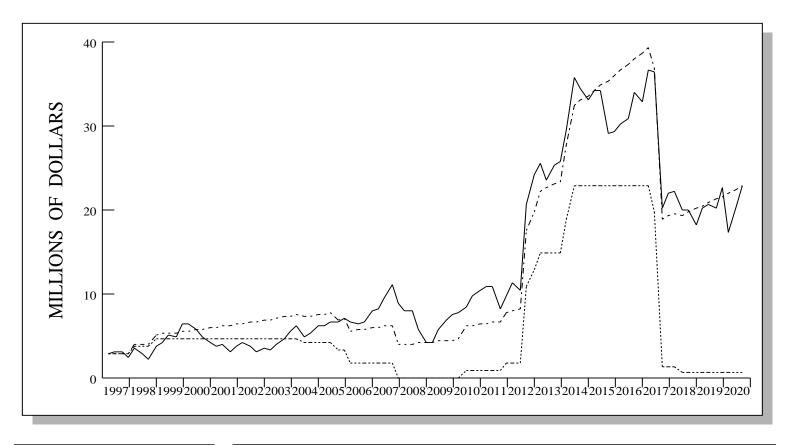
 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 2,412,233

 Market Value 9/2020
 \$ 23,025,291

### **INVESTMENT GROWTH**

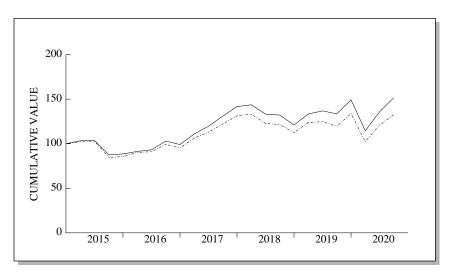


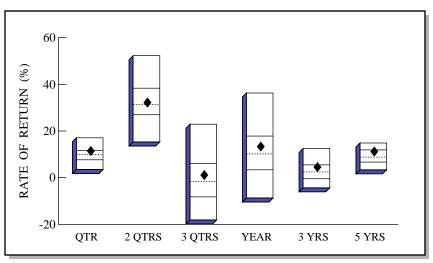
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 22,903,866

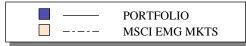
	LAST QUARTER	PERIOD 3/97 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$\ 20,613,058 \\ 0 \\ \hline 2,412,233 \\ \$\ 23,025,291 \end{array}$	\$ 2,925,185 - 2,036,869 22,136,975 \$ 23,025,291
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 2,412,233 \\ \hline 2,412,233 \end{array} $	612,834 21,524,141 22,136,975

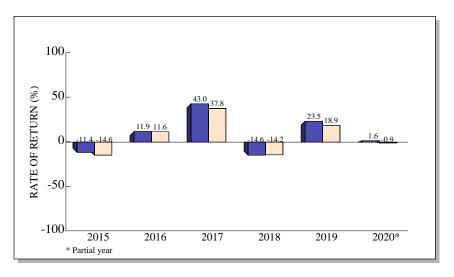
## TOTAL RETURN COMPARISONS





Emerging Markets Universe





					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	_YEAR_	3 YRS	5 YRS
RETURN	11.7	32.5	1.6	13.7	5.0	11.6
(RANK)	(25)	(45)	(36)	(36)	(29)	(27)
5TH %ILE	17.1	52.3	22.9	36.3	12.5	14.9
25TH %ILE	11.7	38.4	6.1	17.8	5.5	11.9
MEDIAN	9.9	31.4	-1.6	10.2	2.4	8.8
75TH %ILE	7.7	27.0	-8.2	3.4	-0.4	6.7
95TH %ILE	3.5	15.3	-18.1	-8.7	-4.4	3.4
MSCI EM	9.7	29.6	-0.9	10.9	2.8	9.4

**Emerging Markets Universe** 

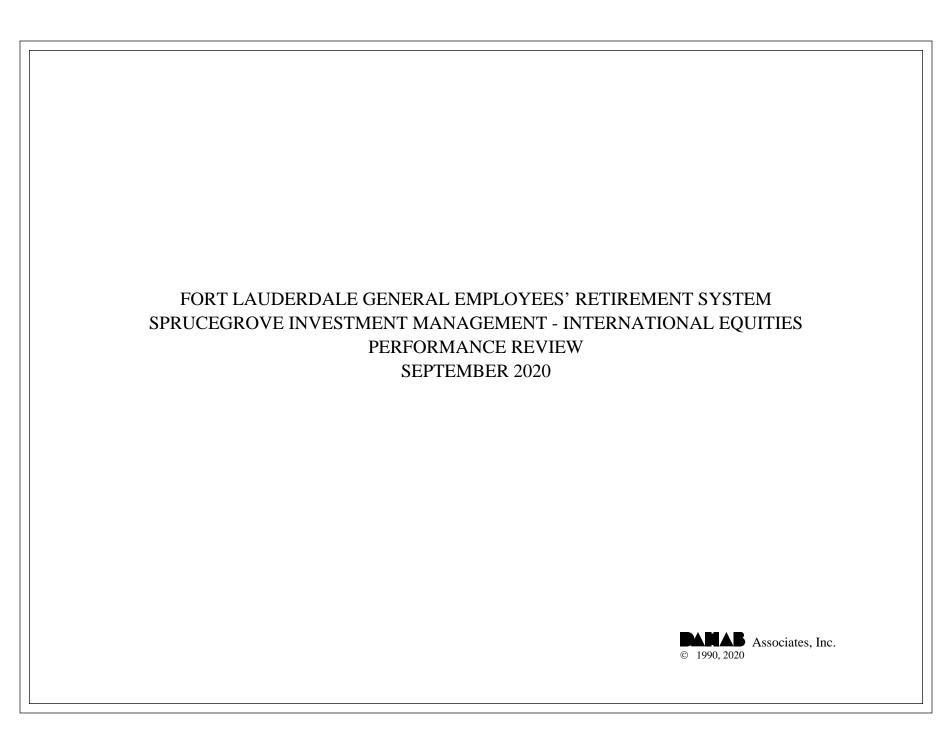
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

#### COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	30
Quarters Below the Benchmark	10
<b>Batting Average</b>	.750

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/10 3/11 6/11 9/11 12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17	7.0 3.7 -0.8 -23.3 7.3 13.7 -6.1 7.2 7.1 -2.4 -7.5 7.1 2.4 -2.0 6.6 -3.3 -4.2 3.3 0.2 -15.3 1.0 3.2 2.0 10.5 -3.8 12.1	7.4 2.1 -1.0 -22.5 4.4 14.1 -8.8 7.9 5.6 -1.6 -8.0 5.9 1.9 -0.4 6.7 -3.4 -4.4 2.3 0.8 -17.8 0.7 5.8 0.8 9.2 -4.1 11.5	-0.4 1.6 0.2 -0.8 2.9 -0.4 2.7 -0.7 1.5 -0.8 0.5 1.2 0.5 -1.6 -0.1 0.1 0.2 1.0 -0.6 2.5 0.3 -2.6 1.2 1.3 0.3 0.6			
6/17 9/17 12/17 3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20	7.7 9.4 8.2 1.5 -7.3 -0.8 -8.5 10.3 2.6 -2.5 11.9 -23.4 18.7 11.7	6.4 8.0 7.5 1.5 -7.9 -0.9 -7.4 10.0 0.7 -4.1 11.9 -23.6 18.2 9.7	1.3 1.4 0.7 0.0 0.6 0.1 -1.1 0.3 1.9 1.6 0.0 0.2 0.5 2.0			



On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Sprucegrove Investment Management International Equities portfolio was valued at \$22,597,055, representing a \$1,178,046 increase over the June quarter's ending value of \$21,419,009. Over the last three months, the fund posted no net contributions or withdrawals and posted \$1,178,046 in net investment returns. Since there were no income receipts during the third quarter, the portfolio's net investment return figure was the product of net realized and unrealized capital gains totaling \$1,178,046.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the third quarter, the Sprucegrove Investment Management International Equities portfolio returned 5.5%, which was 4.2% greater than the MSCI EAFE Value Index's return of 1.3% and ranked in the 38th percentile of the International Value universe.

#### **ASSET ALLOCATION**

The account was fully invested in the Sprucegrove Investment Management International Equity Fund.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year		
Total Portfolio - Gross	5.5					
INTERNATIONAL VALUE RANK	(38)					
Total Portfolio - Net	5.4					
EAFE Value	1.3	-11.4	-5.3	1.7		
International Equity - Gross	5.5					
INTERNATIONAL VALUE RANK	(38)					
EAFE Value	1.3	-11.4	-5.3	1.7		

ASSET A	ASSET ALLOCATION						
Int'l Equity	100.0%	\$ 22,597,055					
Total Portfolio	100.0%	\$ 22,597,055					

### INVESTMENT RETURN

 Market Value 6/2020
 \$ 21,419,009

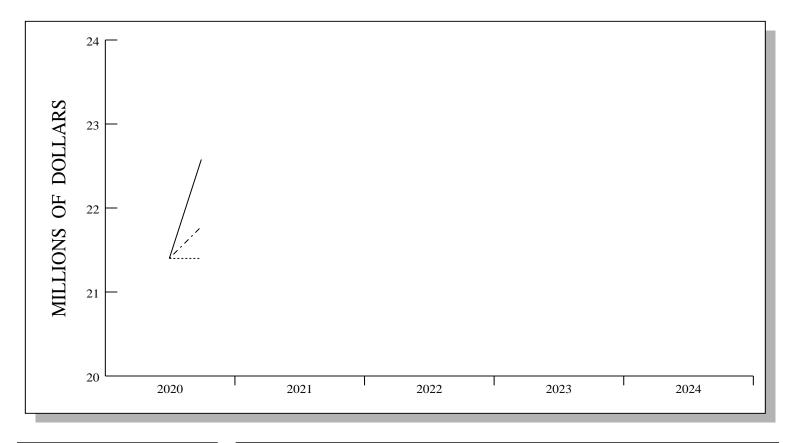
 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 1,178,046

 Market Value 9/2020
 \$ 22,597,055

### **INVESTMENT GROWTH**

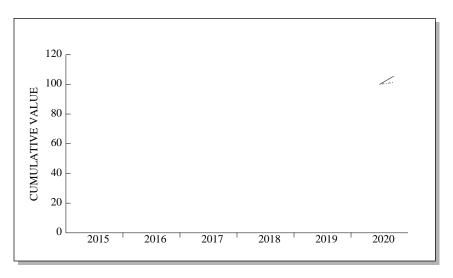


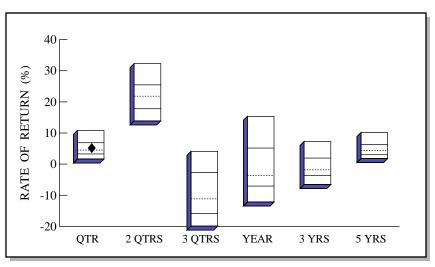
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 21,799,639

	LAST QUARTER	LAST QUARTER
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 21,419,009 0 1,178,046 \$ 22,597,055	\$ 21,419,009 0 1,178,046 \$ 22,597,055
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 1,178,046 \\ \hline 1,178,046 \end{array} $	$ \begin{array}{r} 0 \\ 1,178,046 \\ \hline 1,178,046 \end{array} $

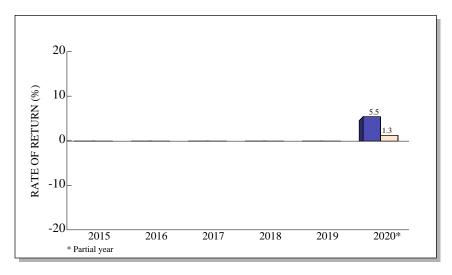
### TOTAL RETURN COMPARISONS





International Value Universe





	_QTR	2 QTRS	3 QTRS	YEAR	ANNUA	ALIZED 5 YRS
RETURN (RANK)	5.5 (38)					
5TH %ILE	10.8	32.3	4.1	15.4	7.3	10.1
25TH %ILE	6.9	25.5	-2.7	5.2	1.9	6.3
MEDIAN	4.5	21.8	-11.2	-3.7	-1.8	4.4
75TH %ILE	3.3	17.8	-15.9	-7.1	-3.7	3.0
95TH %ILE  EAFE Val	1.6	13.9	-20.0	-12.2	-6.6	1.8
	1.3	14.1	-17.9	-11.4	-5.3	1.7

International Value Universe

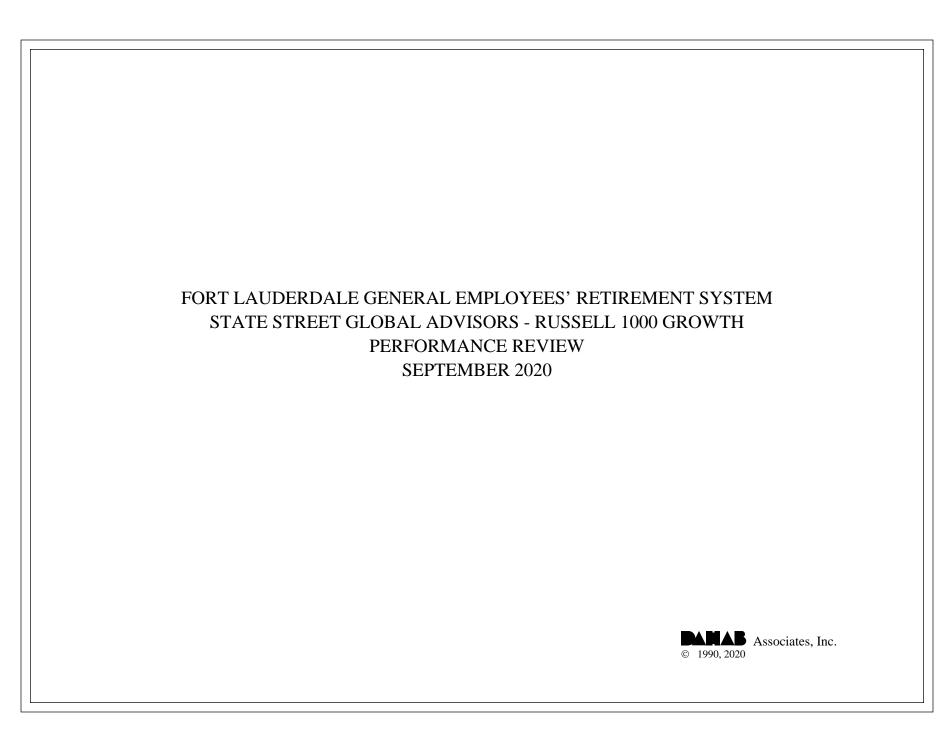
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: MSCI EAFE VALUE



Total Quarters Observed	1
Quarters At or Above the Benchmark	1
<b>Quarters Below the Benchmark</b>	0
<b>Batting Average</b>	1.000

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/20	5.5	1.3	4.2		



On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's State Street Global Advisors Russell 1000 Growth portfolio was valued at \$19,804,799, a decrease of \$8,011,009 from the June ending value of \$27,815,808. Last quarter, the account recorded a net withdrawal of \$11,100,000, which overshadowed the fund's net investment return of \$3,088,991. In the absence of income receipts during the third quarter, the portfolio's net investment return figure was the product of \$3,088,991 in realized and unrealized capital gains.

#### **RELATIVE PERFORMANCE**

For the third quarter, the State Street Global Advisors Russell 1000 Growth portfolio returned 13.2%, which was equal to the Russell 1000 Growth Index's return of 13.2% and ranked in the 20th percentile of the Large Cap Growth universe. Over the trailing year, the portfolio returned 37.5%, which was equal to the benchmark's 37.5% return, ranking in the 27th percentile. Since December 2014, the portfolio returned 17.0% annualized and ranked in the 21st percentile. The Russell 1000 Growth returned an annualized 16.9% over the same period.

#### ASSET ALLOCATION

The portfolio was fully invested in the SSgA Russell 1000 Growth Index NL Fund.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 12/14
Total Portfolio - Gross	13.2	37.5	21.7	20.1		17.0
LARGE CAP GROWTH RANK	(20)	(27)	(36)	(25)		(21)
Total Portfolio - Net	13.2	37.4	21.6	20.1		16.9
Russell 1000G	13.2	37.5	21.7	20.1	17.3	16.9
Large Cap Equity - Gross	13.2	37.5	21.7	20.1		17.0
LARGE CAP GROWTH RANK	(20)	(27)	(36)	(25)		(21)
Russell 1000G	13.2	37.5	21.7	20.1	17.3	16.9

100.0%	\$ 19,804,799
100.0%	\$ 19,804,799

### INVESTMENT RETURN

 Market Value 6/2020
 \$ 27,815,808

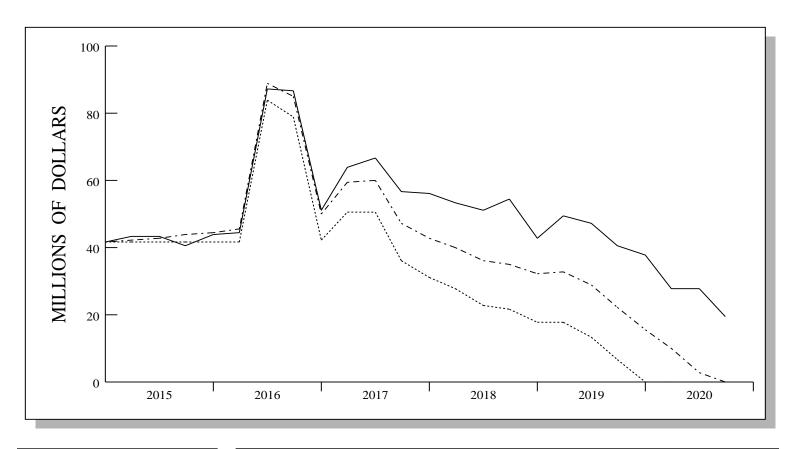
 Contribs / Withdrawals
 -11,100,000

 Income
 0

 Capital Gains / Losses
 3,088,991

 Market Value 9/2020
 \$ 19,804,799

### **INVESTMENT GROWTH**

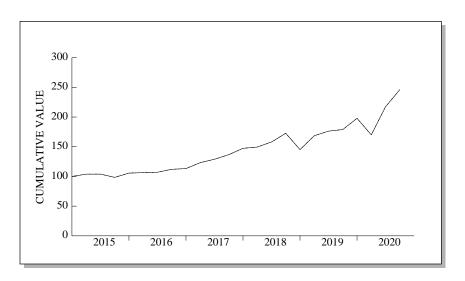


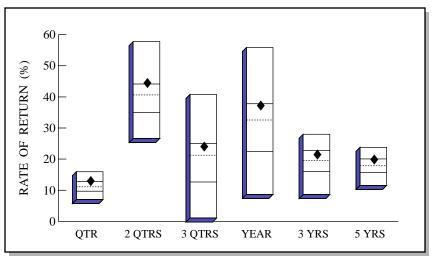
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ -8,157,587

	LAST QUARTER	PERIOD 12/14 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 27,815,808 -11,100,000 <u>3,088,991</u> \$ 19,804,799	\$ 41,769,539 - 66,492,139 44,527,399 \$ 19,804,799
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{3,088,991}{3,088,991}$	44,527,399 44,527,399

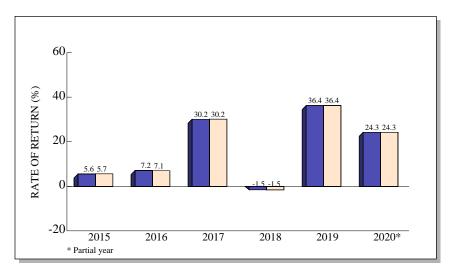
### TOTAL RETURN COMPARISONS





Large Cap Growth Universe





					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	13.2	44.7	24.3	37.5	21.7	20.1
(RANK)	(20)	(24)	(30)	(27)	(36)	(25)
5TH %ILE	16.0	57.8	40.8	55.9	28.0	23.8
25TH %ILE	12.8	44.1	25.0	37.8	22.8	20.1
MEDIAN	11.1	40.6	21.2	32.6	19.6	17.9
75TH %ILE	9.7	34.9	12.6	22.5	16.1	15.7
95TH %ILE	7.0	26.6	1.0	8.7	8.6	11.5
Russ 1000G	13.2	44.7	24.3	37.5	21.7	20.1

Large Cap Growth Universe

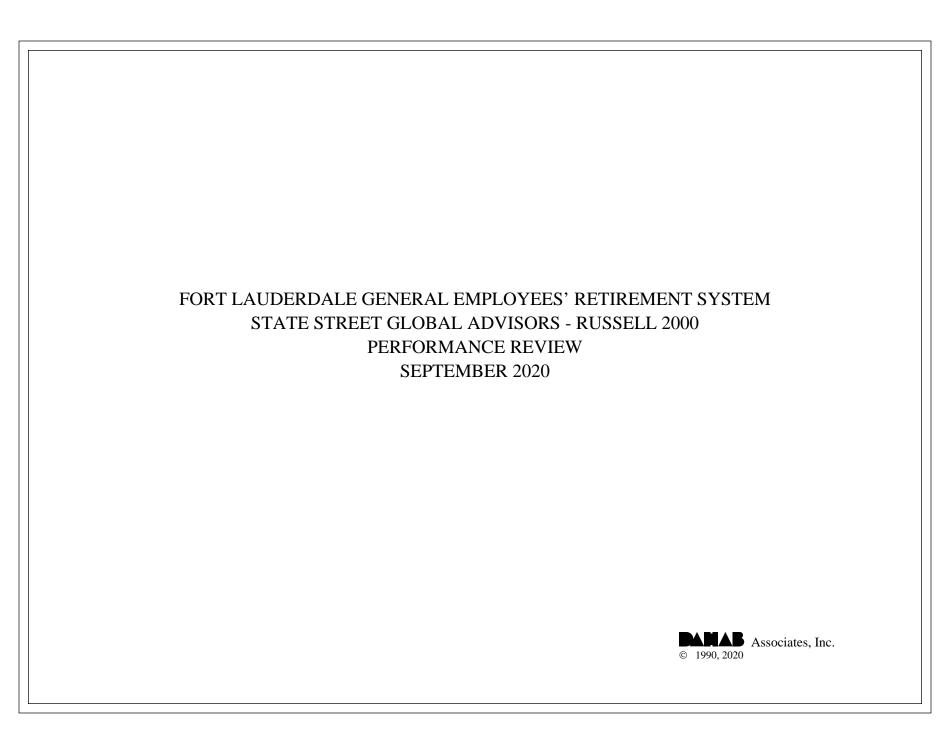
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: RUSSELL 1000 GROWTH



23
21
2
.913

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
3/15	3.8	3.8	0.0		
6/15	0.1	0.1	0.0		
9/15	-5.3	-5.3	0.0		
12/15	7.3	7.3	0.0		
3/16	0.8	0.7	0.1		
6/16	0.6	0.6	0.0		
9/16	4.6	4.6	0.0		
12/16	1.1	1.0	0.1		
3/17	8.9	8.9	0.0		
6/17	4.6	4.7	-0.1		
9/17	5.9	5.9	0.0		
12/17	7.9	7.9	0.0		
3/18	1.4	1.4	0.0		
6/18	5.7	5.8	-0.1		
9/18	9.2	9.2	0.0		
12/18	-15.9	-15.9	0.0		
3/19	16.1	16.1	0.0		
6/19	4.6	4.6	0.0		
9/19	1.5	1.5	0.0		
12/19	10.6	10.6	0.0		
3/20	-14.1	-14.1	0.0		
6/20	27.8	27.8	0.0		
9/20	13.2	13.2	0.0		



On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's State Street Global Advisors Russell 2000 portfolio was valued at \$9,162,259, a decrease of \$1,469,953 from the June ending value of \$10,632,212. Last quarter, the account recorded a net withdrawal of \$2,000,000, which overshadowed the fund's net investment return of \$530,047. In the absence of income receipts during the third quarter, the portfolio's net investment return figure was the product of \$530,047 in realized and unrealized capital gains.

#### **RELATIVE PERFORMANCE**

For the third quarter, the State Street Global Advisors Russell 2000 portfolio returned 5.0%, which was 0.1% above the Russell 2000 Index's return of 4.9% and ranked in the 53rd percentile of the Small Cap universe. Over the trailing year, the portfolio returned 0.5%, which was 0.1% above the benchmark's 0.4% return, ranking in the 47th percentile. Since September 2017, the portfolio returned 1.9% annualized and ranked in the 50th percentile. The Russell 2000 returned an annualized 1.7% over the same period.

#### ASSET ALLOCATION

The portfolio was fully invested in the SSgA Russell 2000 Index Fund.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY					
	Quarter	FYTD / 1Y	3 Year	5 Year	
Total Portfolio - Gross	5.0	0.5	1.9		
SMALL CAP RANK	(53)	(47)	(50)		
Total Portfolio - Net	5.0	0.5	1.8		
Russell 2000	4.9	0.4	1.7	8.0	
Small Cap Equity - Gross	5.0	0.5	1.9		
SMALL CAP RANK	(53)	(47)	(50)		
Russell 2000	4.9	0.4	1.7	8.0	

ASSET ALLOCATION				
Small Cap	100.0%	\$ 9,162,259		
Total Portfolio	100.0%	\$ 9,162,259		

### INVESTMENT RETURN

 Market Value 6/2020
 \$ 10,632,212

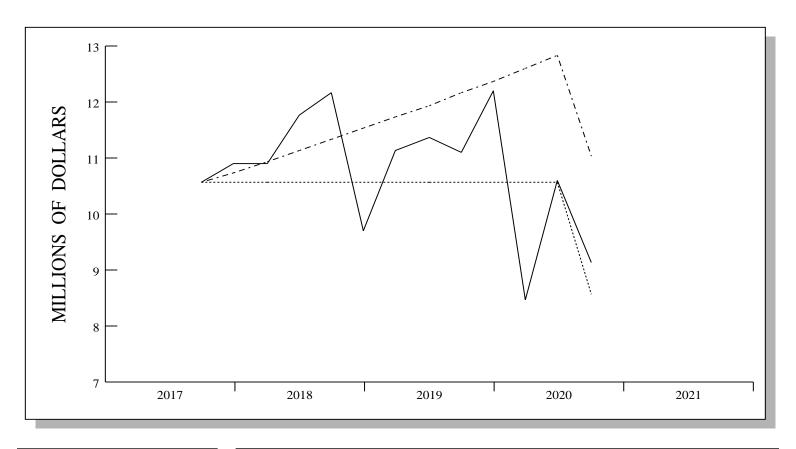
 Contribs / Withdrawals
 -2,000,000

 Income
 0

 Capital Gains / Losses
 530,047

 Market Value 9/2020
 \$ 9,162,259

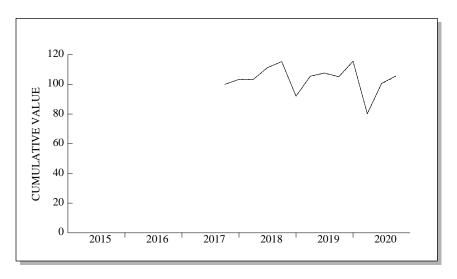
### **INVESTMENT GROWTH**

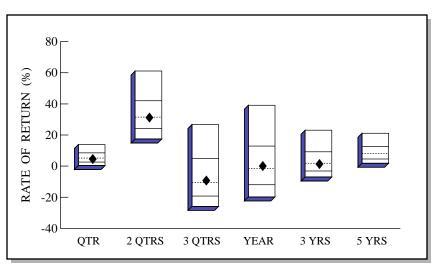


VALUE ASSUMING
7.3% RETURN \$ 11,041,939

	LAST QUARTER	THREE YEARS
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} 10,632,212 \\ -2,000,000 \\ \underline{530,047} \\ 9,162,259 \end{array} $	\$ 10,576,198 - 2,000,000 <u>586,061</u> \$ 9,162,259
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{530,047}$ 530,047	586,061 586,061

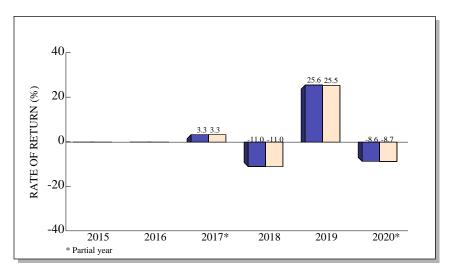
## TOTAL RETURN COMPARISONS





Small Cap Universe





					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	5.0	31.7	-8.6	0.5	1.9	
(RANK)	(53)	(50)	(47)	(47)	(50)	
5TH %ILE	13.8	61.2	26.7	39.1	23.1	21.1
25TH %ILE	8.5	42.0	5.0	12.9	9.2	12.6
MEDIAN	5.2	31.5	-10.6	-1.5	1.8	8.0
75TH %ILE	2.6	24.1	-19.3	-12.0	-3.1	4.6
95TH %ILE	0.4	17.5	-25.9	-19.7	-7.0	1.8
Russ 2000	4.9	31.6	-8.7	0.4	1.7	8.0

Small Cap Universe

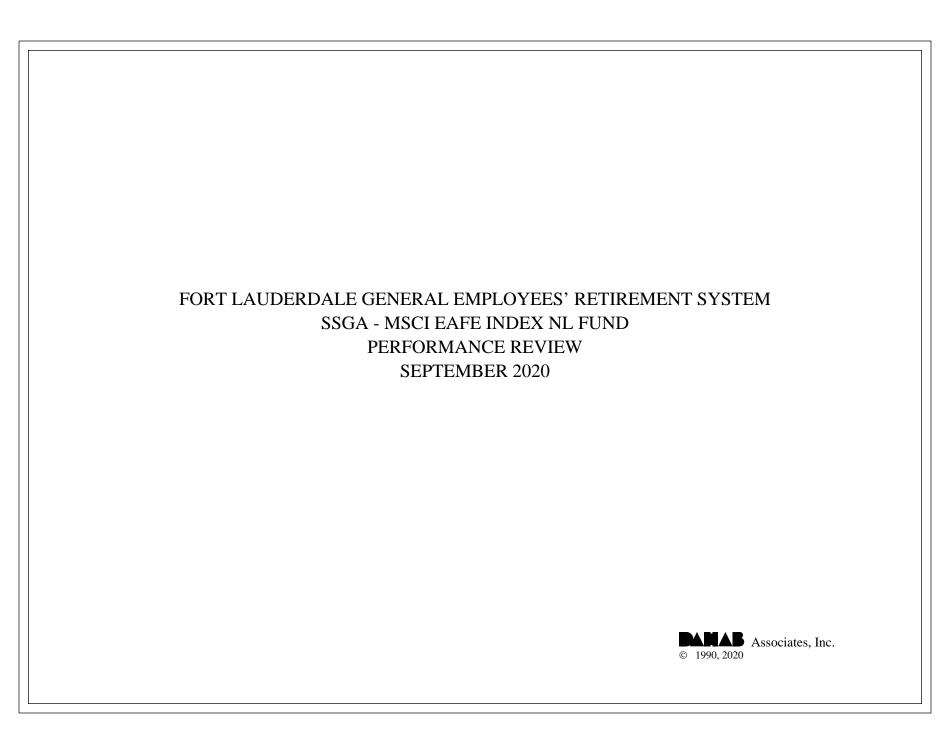
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

**COMPARATIVE BENCHMARK: RUSSELL 2000** 



12
12
0
1.000

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/17	3.3	3.3	0.0			
3/18	-0.1	-0.1	0.0			
6/18	7.8	7.8	0.0			
9/18	3.6	3.6	0.0			
12/18	-20.2	-20.2	0.0			
3/19	14.6	14.6	0.0			
6/19	2.1	2.1	0.0			
9/19	-2.4	-2.4	0.0			
12/19	10.0	9.9	0.1			
3/20	-30.6	-30.6	0.0			
6/20	25.4	25.4	0.0			
9/20	5.0	4.9	0.1			



On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's SSgA MSCI EAFE Index NL Fund was valued at \$25,155,301, representing an increase of \$1,159,818 from the June quarter's ending value of \$23,995,483. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$1,159,818 in net investment returns. Since there were no income receipts for the third quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$1,159,818.

#### **RELATIVE PERFORMANCE**

During the third quarter, the SSgA MSCI EAFE Index NL Fund gained 4.8%, which was 0.1% less than the MSCI EAFE Index's return of 4.9% and ranked in the 80th percentile of the International Equity universe.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the SSgA MSCI EAFE Index NL Fund at the end of the quarter.

### **EXECUTIVE SUMMARY**

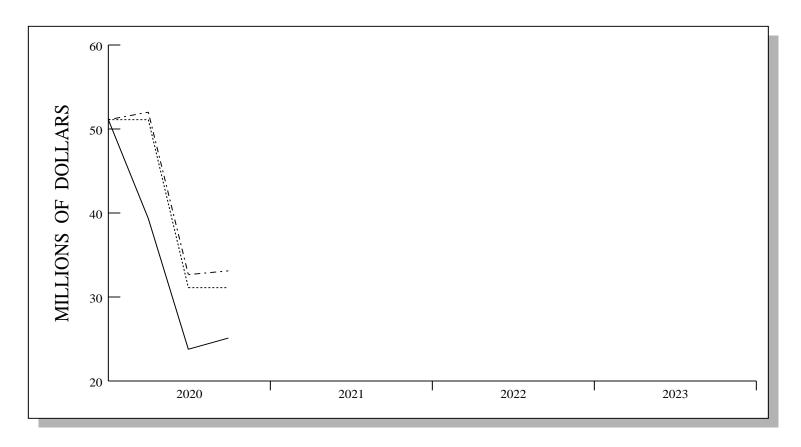
PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 12/19	
Total Portfolio - Gross	4.8				-6.7	
INTERNATIONAL EQUITY RANK	(80)				(65)	
Total Portfolio - Net	4.8				-6.8	
MSCI EAFE	4.9	0.9	1.1	5.8	-6.7	
International Equity - Gross	4.8				-6.7	
INTERNATIONAL EQUITY RANK	(80)				(65)	
MSCI EAFE	4.9	0.9	1.1	5.8	-6.7	

ASSET ALLOCATION					
Int'l Equity	100.0%	\$ 25,155,301			
Total Portfolio	100.0%	\$ 25,155,301			

### INVESTMENT RETURN

Market Value 6/2020	\$ 23,995,483
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	1,159,818
Market Value 9/2020	\$ 25,155,301

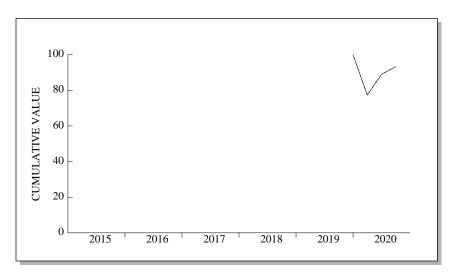
### **INVESTMENT GROWTH**

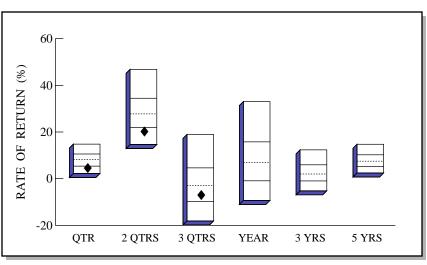


VALUE ASSUMING
7.3% RETURN \$ 33,262,249

	LAST QUARTER	PERIOD 12/19 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 23,995,483 0 1,159,818 \$ 25,155,301	\$ 51,143,449 -20,000,000 -5,988,148 \$ 25,155,301
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 1,159,818 \\ \hline 1,159,818 \end{array} $	0 - 5,988,148 - 5,988,148

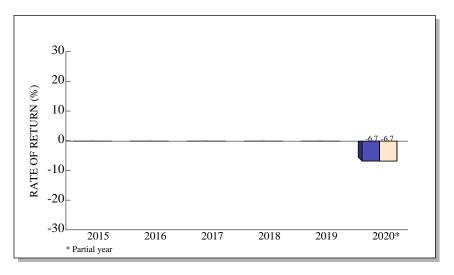
## TOTAL RETURN COMPARISONS





International Equity Universe



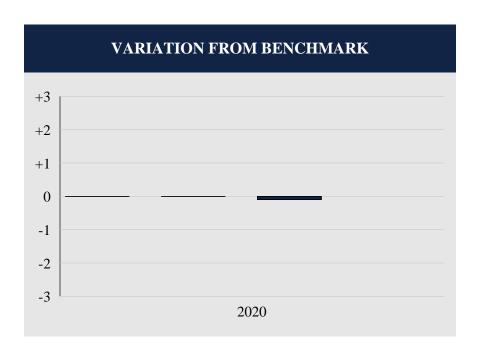


					ANNUA	LIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	4.8	20.6	-6.7			
(RANK)	(80)	(83)	(65)			
5TH %ILE	14.8	46.9	18.9	33.0	12.3	14.8
25TH %ILE	10.6	34.4	4.6	15.8	5.9	10.2
MEDIAN	8.3	27.8	-2.9	6.9	2.0	7.5
75TH %ILE	5.4	22.0	-9.8	-0.9	-1.0	5.2
95TH %ILE	2.2	14.6	-18.1	-9.3	-5.2	2.4
MSCI EAFE	4.9	20.7	-6.7	0.9	1.1	5.8

International Equity Universe

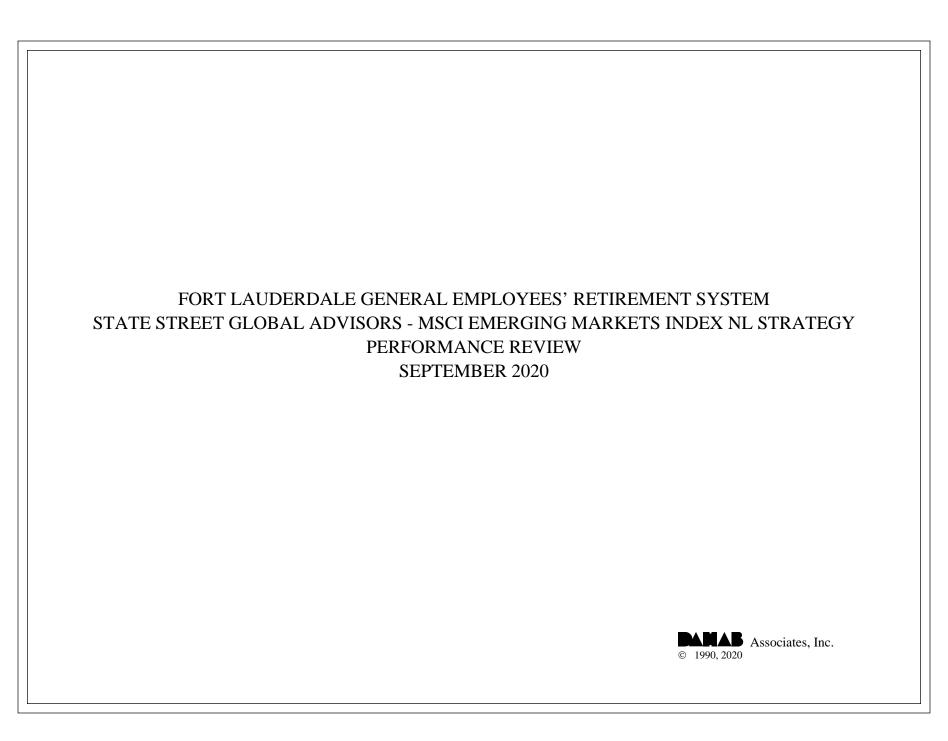
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: MSCI EAFE



<b>Total Quarters Observed</b>	3
Quarters At or Above the Benchmark	2
<b>Quarters Below the Benchmark</b>	1
Batting Average	.667

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/20	-22.7	-22.7	0.0			
6/20	15.1	15.1	0.0			
9/20	4.8	4.9	-0.1			



On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's State Street Global Advisors MSCI Emerging Markets Index NL Strategy portfolio was valued at \$21,809,676, which represented a \$966,673 increase over the June ending value of \$20,843,003. During the last three months, the Fund posted \$1,000,000 in net withdrawals, which partially offset the portfolio's net investment gain of \$1,966,673. In the absence of income receipts during the quarter, the portfolio's net investment return figure was the result of \$1,966,673 in realized and unrealized capital gains.

#### **RELATIVE PERFORMANCE**

For the third quarter, the State Street Global Advisors MSCI Emerging Markets Index NL Strategy portfolio gained 9.7%, which was equal to the MSCI Emerging Market Index's return of 9.7% and ranked in the 55th percentile of the Emerging Markets universe. Over the trailing twelve-month period, the portfolio returned 10.8%, which was 0.1% less than the benchmark's 10.9% return, and ranked in the 46th percentile. Since September 2018, the portfolio returned 4.2% annualized and ranked in the 51st percentile. The MSCI Emerging Markets returned an annualized 4.4% over the same period.

#### **ASSET ALLOCATION**

The portfolio was fully invested in the SSgA MSCI Emerging Markets Index fund.

FORT LAUDERDALE - SSGA EM SEPTEMBER 30TH, 2020

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD / 1Y	3 Year	5 Year	Since 09/18	
Total Portfolio - Gross	9.7	10.8			4.2	
EMERGING MARKETS RANK	(55)	(46)			(51)	
Total Portfolio - Net	9.7	10.8			4.2	
MSCI Emg Mkts	9.7	10.9	2.8	9.4	4.4	
<b>Emerging Markets Equity - Gross</b>	9.7	10.8			4.2	
EMERGING MARKETS RANK	(55)	(46)			(51)	
MSCI Emg Mkts	9.7	10.9	2.8	9.4	4.4	

ASSET ALLOCATION						
Emerging Markets	100.0%	\$ 21,809,676				
Total Portfolio	100.0%	\$ 21,809,676				

### INVESTMENT RETURN

 Market Value 6/2020
 \$ 20,843,003

 Contribs / Withdrawals
 - 1,000,000

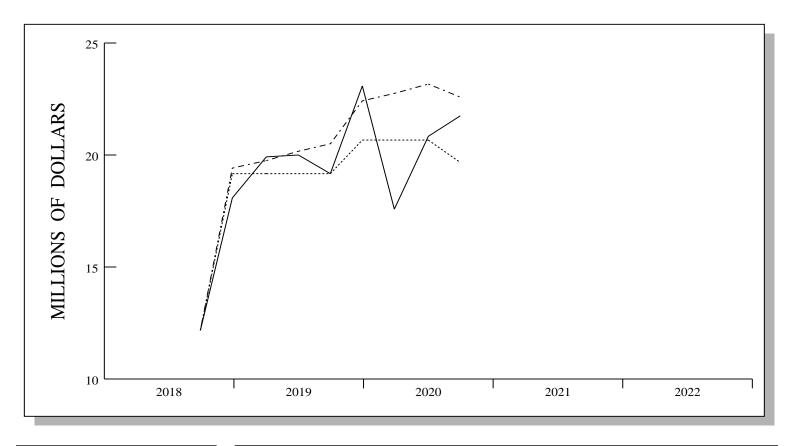
 Income
 0

 Capital Gains / Losses
 1,966,673

 Market Value 9/2020
 \$ 21,809,676

FORT LAUDERDALE - SSGA EM SEPTEMBER 30TH, 2020

### **INVESTMENT GROWTH**



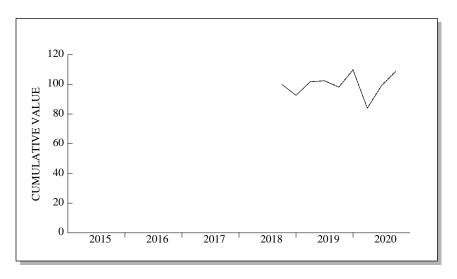
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

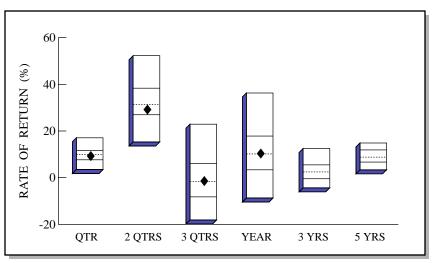
VALUE ASSUMING
7.3% RETURN \$ 22,629,305

	LAST QUARTER	PERIOD 9/18 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 20,843,003 -1,000,000 1,966,673 \$ 21,809,676	$\begin{array}{c} \$ \ 12,180,495 \\ 7,500,000 \\ \underline{2,129,181} \\ \$ \ 21,809,676 \end{array}$
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	1,966,673 1,966,673	$ \begin{array}{r} 0 \\ 2,129,181 \\ \hline 2,129,181 \end{array} $

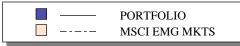
FORT LAUDERDALE - SSGA EM SEPTEMBER 30TH, 2020

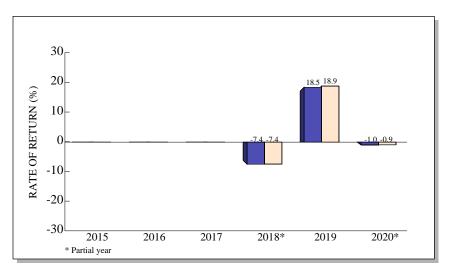
## TOTAL RETURN COMPARISONS





Emerging Markets Universe





					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	9.7	29.6	-1.0	10.8		
(RANK)	(55)	(59)	(47)	(46)		
5TH %ILE	17.1	52.3	22.9	36.3	12.5	14.9
25TH %ILE	11.7	38.4	6.1	17.8	5.5	11.9
MEDIAN	9.9	31.4	-1.6	10.2	2.4	8.8
75TH %ILE	7.7	27.0	-8.2	3.4	-0.4	6.7
95TH %ILE	3.5	15.3	-18.1	-8.7	-4.4	3.4
MSCI EM	9.7	29.6	-0.9	10.9	2.8	9.4

**Emerging Markets Universe** 

FORT LAUDERDALE - SSGA EM SEPTEMBER 30TH, 2020

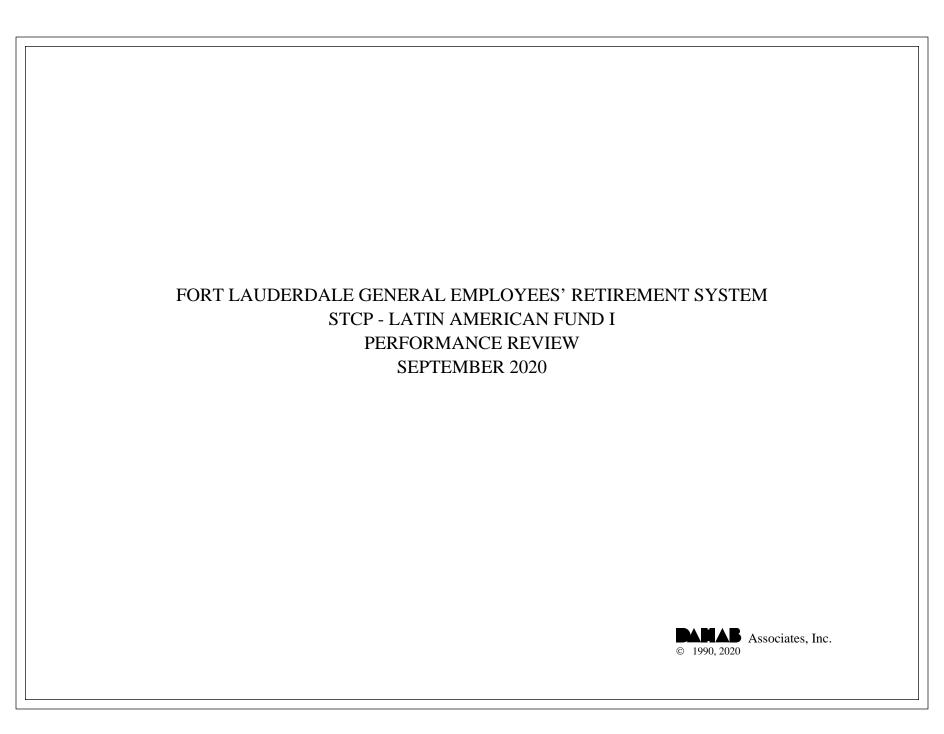
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

### COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS



<b>Total Quarters Observed</b>	8
Quarters At or Above the Benchmark	4
Quarters Below the Benchmark	4
Batting Average	.500

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
12/18	-7.4	-7.4	0.0				
3/19	9.9	10.0	-0.1				
6/19	0.6	0.7	-0.1				
9/19	-4.2	-4.1	-0.1				
12/19	11.9	11.9	0.0				
3/20	-23.6	-23.6	0.0				
6/20	18.1	18.2	-0.1				
9/20	9.7	9.7	0.0				



#### **INVESTMENT RETURN**

In 3Q2019, management of the Latin American Fund I was transferred from BTG Pactual to STCP. This exchange did not impact the System's partnership interest in the fund.

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's STCP Latin American Fund I portfolio was valued at \$388,316.

#### RELATIVE PERFORMANCE

#### **Total Fund**

Performance for the portfolio was unavailable at the time of this report. A return of 0.0% was assumed.

Over the trailing year, the account returned -44.4%, which was 44.6% less than the benchmark's 0.2% performance. Since September 2010, the account returned -16.7% on an annualized basis, while the NCREIF Timber Index returned an annualized 4.4% over the same period.

#### **ASSET ALLOCATION**

At the close of the quarter, this account was fully invested in the STCP Latin American Fund I.

## Timber Investor Report STCP Latin American Fund I September 30, 2020

Market Value*	\$ 388,316	Last Appraisal Date: 6/30/2020
Capital Committed	\$ 2,398,286	
Net IRR Since Inception	-17.69%	

			% of	Re	callable		
Date	Co	ntributions	Commitment	Cont	ributions	Distr	ributions
8/16/2010	\$	1,675,394	69.86%	\$	-	\$	-
11/8/2012	\$	722,892	30.14%	\$	-	\$	_
Total	\$	2,398,286	100.00%	\$	-	\$	-

<sup>\*</sup>Market value as of last appraisal date

## **EXECUTIVE SUMMARY**

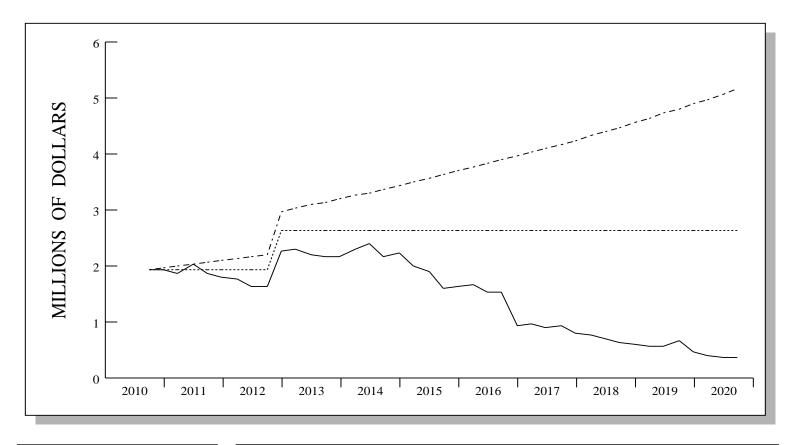
PERFORMANCE SUMMARY									
Quarter FYTD / 1Y 3 Year 5 Year Since 09/10									
Total Portfolio - Gross	0.0	-44.4	-25.0	-24.2	-16.7				
Total Portfolio - Net	0.0	-44.6	-25.5	-24.9	-17.4				
NCREIF Timber	0.0	0.2	2.1	2.6	4.4				
Timber - Gross	0.0	-44.4	-25.0	-24.2	-16.7				
NCREIF Timber	0.0	0.2	2.1	2.6	4.4				

ASSET ALLOCATION						
Timber	100.0%	\$ 388,316				
Total Portfolio	100.0%	\$ 388,316				

## INVESTMENT RETURN

Market Value 6/2020	\$ 388,316
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	0
Market Value 9/2020	\$ 388,316

### **INVESTMENT GROWTH**

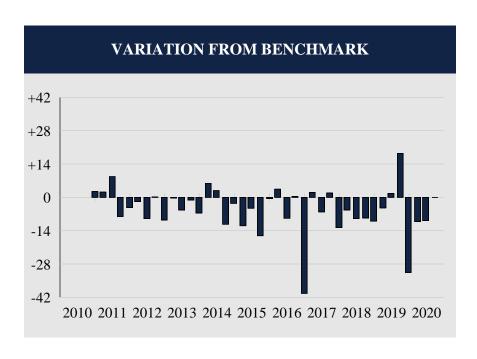


VALUE ASSUMING
7.3% RETURN \$ 5,172,025

	LAST QUARTER	PERIOD 9/10 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 388,316 0 0 \$ 388,316	\$ 1,934,153 722,982 -2,268,819 \$ 388,316
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0	$\begin{array}{c} 0 \\ -2,268,819 \\ -2,268,819 \end{array}$

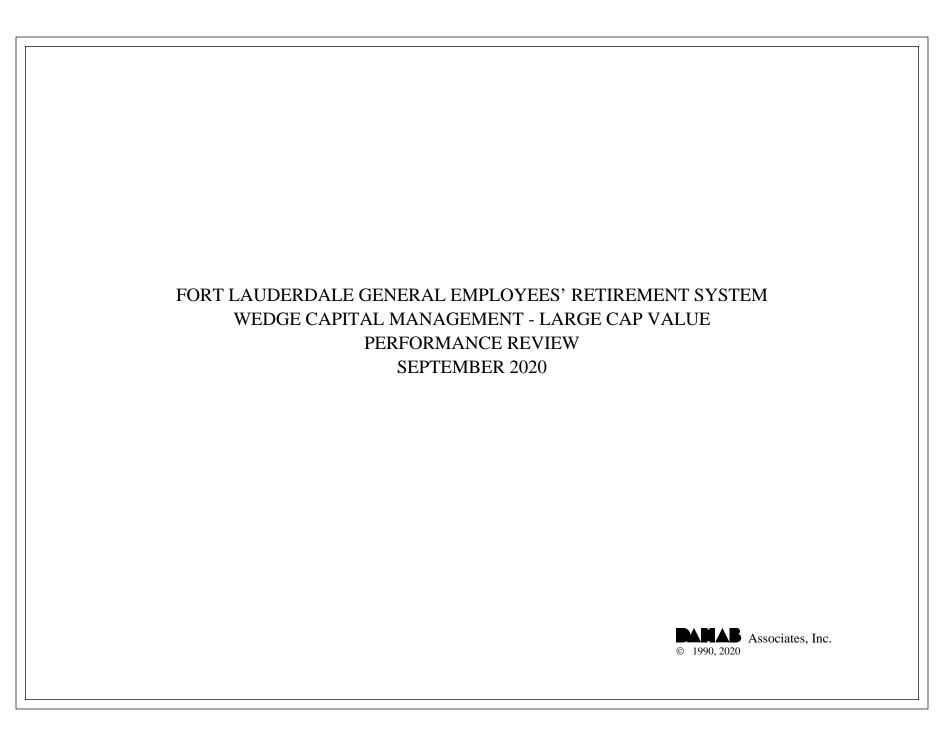
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

#### COMPARATIVE BENCHMARK: NCREIF TIMBER INDEX



Total Quarters Observed	40
Quarters At or Above the Benchmark	13
<b>Quarters Below the Benchmark</b>	27
Batting Average	.325

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
Date  12/10 3/11 6/11 9/11 12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15 3/16 6/16 9/16 12/16 3/17 9/17 12/17	Portfolio  1.6 2.9 9.4 -8.3 -3.8 -1.4 -8.3 0.9 -3.6 1.2 -4.4 -0.2 -0.7 7.5 3.9 -9.8 3.5 -10.1 -4.1 -15.3 1.4 3.1 -7.8 1.1 -39.1 2.8 -5.4 2.4 -11.2	-0.8 0.7 0.7 0.7 -0.3 0.5 0.4 0.6 0.8 5.9 1.5 0.9 1.0 5.9 1.6 1.1 1.5 6.0 1.8 0.5 0.8 1.9 -0.3 1.0 0.7 1.2 0.8 0.7 0.6 1.5	2.4 2.2 8.7 -8.0 -4.3 -1.8 -8.9 0.1 -9.5 -0.3 -5.3 -1.2 -6.6 5.9 2.8 -11.3 -2.5 -11.9 -4.6 -16.1 -0.5 3.4 -8.8 0.4 -40.3 2.0 -6.1 1.8 -12.7				
3/18 6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20	-4.4 -8.4 -7.7 -9.2 -4.3 2.6 18.7 -31.5 -10.1 -9.7 0.0	0.9 0.5 1.0 0.8 0.1 1.0 0.2 0.0 0.1 0.1 0.1	-5.3 -8.9 -8.7 -10.0 -4.4 1.6 18.5 -31.5 -10.2 -9.8 0.0				



#### **INVESTMENT RETURN**

On September 30th, 2020, the Fort Lauderdale General Employees' Retirement System's Wedge Capital Management Large Cap Value portfolio was valued at \$50,559,848, representing an increase of \$2,422,738 from the June quarter's ending value of \$48,137,110. Last quarter, the Fund posted withdrawals totaling \$166, which partially offset the portfolio's net investment return of \$2,422,904. Income receipts totaling \$277,040 plus net realized and unrealized capital gains of \$2,145,864 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the third quarter, the Wedge Capital Management Large Cap Value portfolio returned 5.0%, which was 0.6% below the Russell 1000 Value Index's return of 5.6% and ranked in the 57th percentile of the Large Cap Value universe. Over the trailing year, the portfolio returned -0.3%, which was 4.7% above the benchmark's -5.0% return, ranking in the 38th percentile. Since December 2007, the portfolio returned 6.9% annualized. The Russell 1000 Value returned an annualized 5.7% over the same period.

#### **ASSET ALLOCATION**

At the end of the third quarter, large cap equities comprised 98.9% of the total portfolio (\$50.0 million), while cash & equivalents totaled 1.1% (\$543,888).

#### **EQUITY ANALYSIS**

Last quarter, the Wedge portfolio was invested in ten of the eleven industry sectors used in our analysis, placing heavy emphasis on the Consumer Discretionary and Information Technology sectors. The portfolio was underweight in the Communication Services, Energy, Financials, Industrials, Materials, and Utilities sectors. Real Estate stocks were not invested.

Outsized gains from Consumer Discretionary and Information Technology stocks were offset by broadly negative selection effects felt elsewhere in the portfolio. Health Care was notably weak.

### **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
	Quarter	FYTD / 1Y	3 Year	5 Year	10 Year	Since 12/07		
Total Portfolio - Gross	5.0	-0.3	4.2	9.0	11.3	6.9		
LARGE CAP VALUE RANK	(57)	(38)	(43)	(39)	(31)			
Total Portfolio - Net	5.0	-0.7	3.8	8.5	10.8	6.4		
Russell 1000V	5.6	-5.0	2.6	7.6	9.9	5.7		
<b>Large Cap Equity - Gross</b>	5.1	-0.3	4.3	9.2	11.5	7.1		
LARGE CAP VALUE RANK	(55)	(37)	(42)	(37)	(26)			
Russell 1000V	5.6	-5.0	2.6	7.6	9.9	5.7		
Russell 1000	9.5	16.0	12.4	14.1	13.8	9.1		
Russell 1000G	13.2	37.5	21.7	20.1	17.3	12.2		

ASSET ALLOCATION						
Large Cap Equity Cash	98.9% 1.1%	\$ 50,015,960 543,888				
Total Portfolio	100.0%	\$ 50,559,848				

## INVESTMENT RETURN

 Market Value 6/2020
 \$ 48,137,110

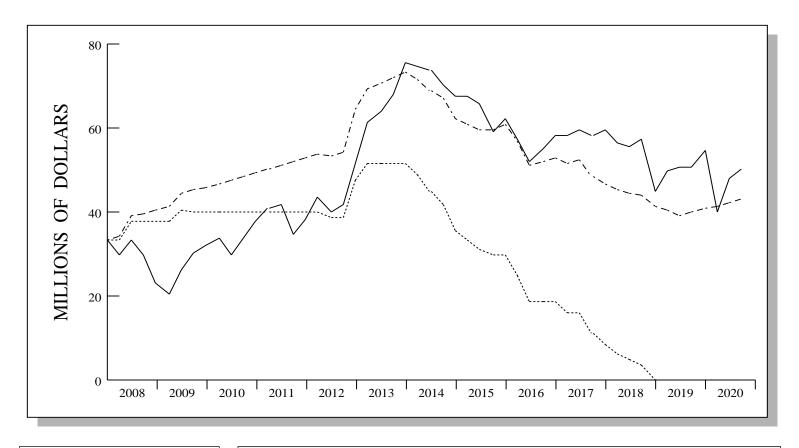
 Contribs / Withdrawals
 -166

 Income
 277,040

 Capital Gains / Losses
 2,145,864

 Market Value 9/2020
 \$ 50,559,848

### **INVESTMENT GROWTH**

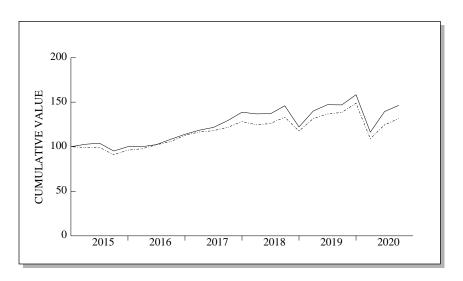


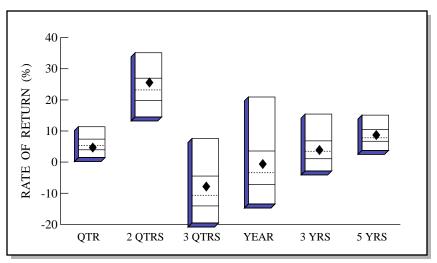
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 43,124,676

	LAST QUARTER	PERIOD 12/07 - 9/20
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$$48,137,110 \\ -166 \\ 2,422,904 \\ $50,559,848$	\$ 33,771,386 - 37,012,874 53,801,336 \$ 50,559,848
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 277,040 \\ \underline{2,145,864} \\ 2,422,904 \end{array} $	12,855,445 40,945,891 53,801,336

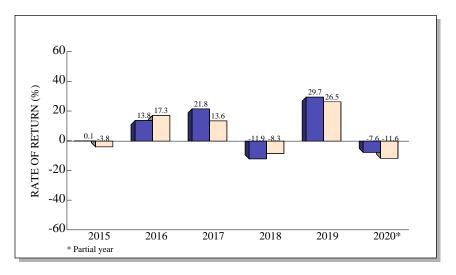
## TOTAL RETURN COMPARISONS





Large Cap Value Universe



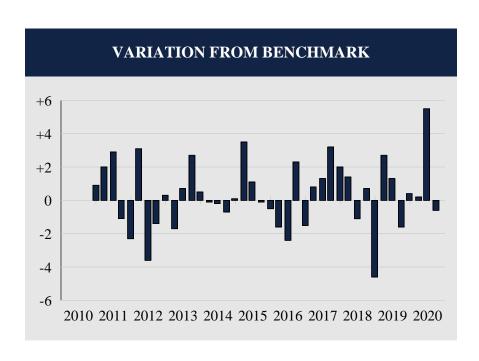


					ANNU/	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	5.0	25.8	-7.6	-0.3	4.2	9.0
(RANK)	(57)	(33)	(37)	(38)	(43)	(39)
5TH %ILE	11.4	35.2	7.5	20.9	15.5	15.1
25TH %ILE	7.4	27.0	-4.5	3.6	6.8	10.4
MEDIAN	5.4	23.2	-10.7	-3.4	3.5	7.8
75TH %ILE	4.0	19.8	-14.1	-7.2	1.1	6.7
95TH %ILE	1.4	14.6	-19.6	-13.5	-2.8	3.8
Russ 1000V	5.6	20.7	-11.6	-5.0	2.6	7.6

Large Cap Value Universe

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

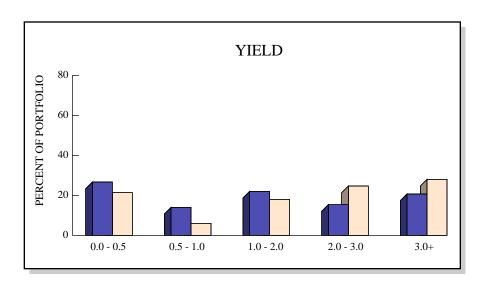
COMPARATIVE BENCHMARK: RUSSELL 1000 VALUE

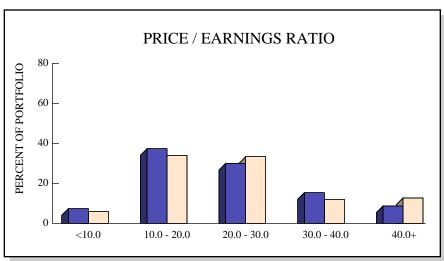


Total Quarters Observed	40
Quarters At or Above the Benchmark	23
<b>Quarters Below the Benchmark</b>	17
Batting Average	.575

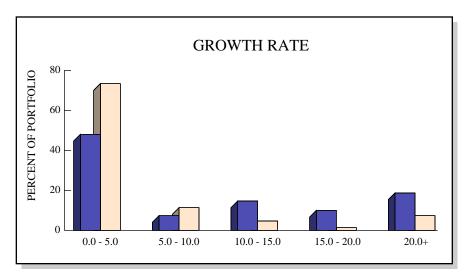
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/10 3/11 6/11 9/11 12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13	11.4 8.5 2.4 -17.3 10.8 14.2 -5.8 5.1 1.8 10.6 3.9 6.6	10.5 6.5 -0.5 -16.2 13.1 11.1 -2.2 6.5 1.5	0.9 2.0 2.9 -1.1 -2.3 3.1 -3.6 -1.4 0.3 -1.7 0.7 2.7			
9/13 12/13 3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15	6.6 10.5 2.9 4.9 -0.9 5.1 2.8 1.2 -8.5 5.1	3.9 10.0 3.0 5.1 -0.2 5.0 -0.7 0.1 -8.4 5.6	2.7 0.5 -0.1 -0.2 -0.7 0.1 3.5 1.1 -0.1 -0.5			
3/16 6/16 9/16 12/16 3/17 6/17 9/17 12/17 3/18	0.0 2.2 5.8 5.2 4.1 2.6 6.3 7.3	1.6 4.6 3.5 6.7 3.3 1.3 3.1 5.3	-1.6 -2.4 2.3 -1.5 0.8 1.3 3.2 2.0			
6/18 9/18 12/18 3/19 6/19 9/19 12/19 3/20 6/20 9/20	0.1 6.4 -16.3 14.6 5.1 -0.2 7.8 -26.5 19.8 5.0	1.2 5.7 -11.7 11.9 3.8 1.4 7.4 -26.7 14.3 5.6	-1.1 0.7 -4.6 2.7 1.3 -1.6 0.4 0.2 5.5 -0.6			

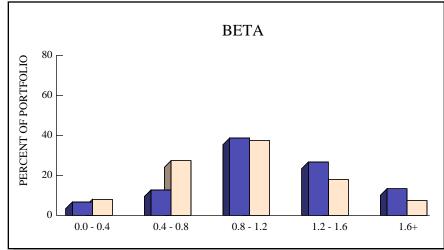
## STOCK CHARACTERISTICS



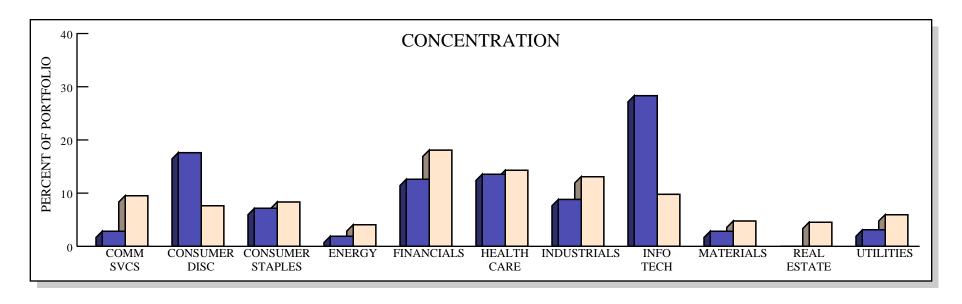


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	139	1.9%	6.9%	24.8	1.11	
RUSSELL 1000V	850	2.3%	-4.7%	25.8	0.97	

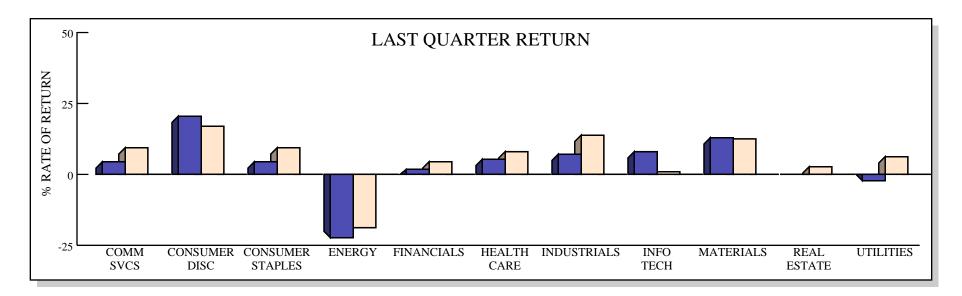




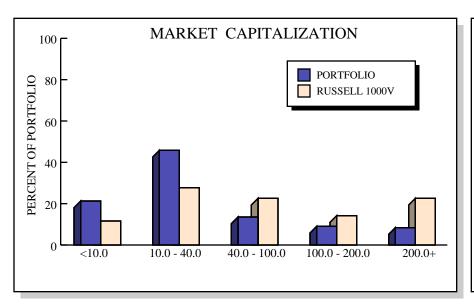
### STOCK INDUSTRY ANALYSIS

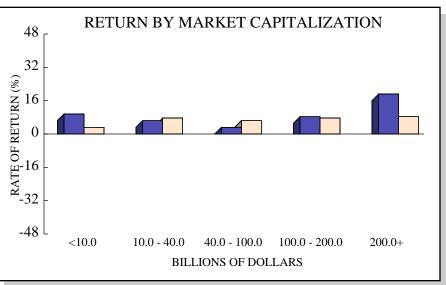






### **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	TEXAS INSTRUMENTS INC	\$ 1,080,492	2.16%	13.2%	Information Technology	\$ 130.8 B
2	AMPHENOL CORP	1,070,790	2.14%	13.3%	Information Technology	32.3 B
3	FAIR ISAAC CORP	1,053,666	2.11%	1.8%	Information Technology	12.3 B
4	CITRIX SYSTEMS INC	1,040,950	2.08%	-6.7%	Information Technology	17.0 B
5	AKAMAI TECHNOLOGIES INC	1,032,775	2.06%	3.2%	Information Technology	18.0 B
6	APPLIED MATERIALS INC	1,020,519	2.04%	-1.3%	Information Technology	54.3 B
7	NVIDIA CORP	1,019,117	2.04%	42.5%	Information Technology	333.9 B
8	CADENCE DESIGN SYSTEMS INC	1,017,357	2.03%	11.1%	Information Technology	29.7 B
9	MICROSOFT CORP	1,014,422	2.03%	3.6%	Information Technology	1591.7 B
10	NORTHROP GRUMMAN CORP	1,011,776	2.02%	3.1%	Industrials	52.6 B