

# City of Fort Lauderdale General Employees' Retirement System

# Performance Review June 2019

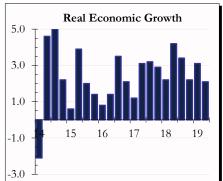




#### **ECONOMIC ENVIRONMENT**

### **Mostly Good News**

Second quarter GDP (advance estimate) grew by 2.1%, a percent lower than the prior quarter. Higher net imports and serious trade



issues with China contributed to the slowing rate.

The June jobs report was a pleasant surprise after a tepid May showing. June saw job gains totaling 224,000 and averaging 171,000 for the quarter. June's gains were across the board, including manufacturing, professional services, health, transportation,

and construction. Unemployment ticked down slightly over the quarter to 3.7%.

May's existing home sales jumped 2.5%, in line with falling mortgage rates. All regions of the country participated. However, new home sales fell almost 8% in May, as rising home prices squelched buyers' enthusiasm. \$278,000 was the national median sale price for existing homes while the median for new homes was approximately \$308,000. Those prices masked great variability by region.

The ISM Manufacturing Index has now grown for more than 10 years. This represents the 122<sup>nd</sup> consecutive month of growth! The production index component increased to 54.1% (greater than 50% represents growth), but, other related measures modestly decreased. 12 of the 18 manufacturing industries grew, while the clothing, primary metals, and transportation equipment sectors contracted. On the services side, the Non-Manufacturing Index registered 55.1%, modestly down from May's 56.9%. Very favorably, 16 of 17 service industries reported growth. Only the arts, entertainment and recreation industry slowed.

The University of Michigan Consumer Sentiment Index fell slightly from 100 to 98 in June, as higher income consumers were pointedly concerned about the economic fallout from US—China tariffs. While more bad news on that front could further dampen consumer confidence, any tariff pullback would likely be a relief.

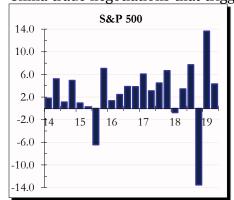
While commodity prices continued to slide, the 2<sup>nd</sup> quarter loss was contained to 1.2%. Key components were energy (-4.6%) and especially its natural gas component (-16.2%). Livestock (-11%) and industrial metals (-7.2%) didn't help. On the plus side, agricultural prices rose 4.5% and gold climbed 9%.

In June, the Fed announced that it would maintain its  $2^{1}/4\%-2^{1}/2\%$  Fed funds rate. While citing good news on the labor and economic fronts, it also voiced concern for softer future economic growth. The Fed statement implied that it was seriously considering one or more rate cuts this year into early 2020. However, the surprisingly high new job statistics reported in early July led investors to question the timing and extent of future rate cuts. Still, as the markets closed in June, hopes remained high for both rate cuts and renewed China–US tariff negotiations. Those factors, more than any other, lifted equity and bond markets in the second quarter.

### **DOMESTIC EQUITIES**

#### **A Strong Quarter Overall**

It was a solid up-quarter for stocks, despite the breakdown in US-China trade negotiations that triggered May's market fall. Not only



did the S&P 500 log a 4.3% gain, but the tech-oriented NASDAQ posted 3.9% and the industrial-tilted DJIA added 3.2%. Growth-style indices continued their trend of outperformance relative to their value counterparts in the 2<sup>nd</sup> quarter, as the Russell 1000 Growth Index earned 4.6% vs. 3.8% for the Value Index. The same was true for mid-cap and

small-cap stocks, but with still wider gaps. For example, the Russell 2000 Growth Index rose 2.7% vs. 1.4% for the Value Index. Growth-style indices across all cap sizes are now outperforming their value counterparts on a 1, 3, 5, and 10-year basis.

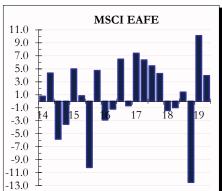
10 of the 11 S&P sectors showed positive results. The energy sector (-2.8%) was the only one to lose ground due to price pullbacks and a

growing supply. Healthcare was the second-worst sector, moving up just 1.4%, as calls continued for drug reform. All other sectors returned between 2.5% and 8%. Financials performed best as government stress tests showed the major banks' balance sheets to be in good shape. Tech stocks, with an S&P weight of almost 22%, also performed well (+6.1%). Microsoft (+14%), the largest component of the tech sector, was just one example of robust gains.

### INTERNATIONAL EQUITIES

### **Mixed Reviews Globally**

The temporary breakdown in US-China trade talks cast a pall on European and Pacific developed markets. Still, investors remained

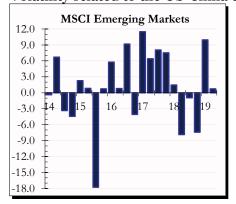


positive. Not only did they hold out hope for further rate cuts by both the European and Australian central banks, but they also believed the trade mess would eventually resolve itself favorably. In turn, these attitudes boosted many country returns in June and for the quarter, sending EAFE up 4%. The Euro region was a bright spot, returning 6.5%. The two

biggest Euro markets, France and Germany, gained 7.3% and 7.8%, respectively. French investors looked forward to tax cuts and the end of the destabilizing yellow vest demonstrations. The French economy also seemed to be on the mend. In Germany, a survey revealed that residents had high consumer confidence; more good news came from its strong service sector. Italy, the third largest European economy, struggled as its market trailed (+3.6%). Arguably, a moribund economy and nationalistic politics could have weighed down returns even more. Ireland (+4.9%) performed surprisingly well, considering the possibility of a disorderly Brexit, which could negatively impact trade with its UK neighbor. The UK market itself was among the poorest performers, earning just 0.9%. Stalled Brexit negotiations accounted for the weak showing despite respectable retail sales and relatively low unemployment.

Hong Kong citizenry shuddered over the prospect of a law allowing extradition of its citizens to mainland China. The US-China trade impasse also concerned investors. This resulted in a very modest 1% return for the Hong Kong market. The Japanese economy benefited from consumer buying in advance of a new sales tax. However, its exports sank in sync with global trade tensions. Falling exports predominated, with the Japanese market rising a mere 1.1%. Singapore shares rose 7%, bolstered by heavy government and consumer spending. Israel fared worst among developed markets (-3.5%), due to a drop-off in natural gas exports and especially because of the political quagmire involving PM Netanyahu.

There were several reasons for the very low 0.7% EM return. Volatility related to the US-China trade impasse was certainly a big



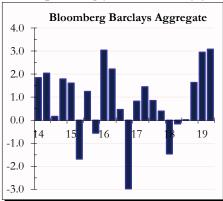
issue. Additionally, election uncertainty, political disarray and economic weakness in many countries all contributed. The 2<sup>nd</sup> quarter continued a fairly long pattern of poor results. The hope is for an eventual turnaround, fueled by a resilient China and political stability. However, the range of country returns this past quarter was quite wide. Brazil,

Russia, India and China (BRIC) are the four heavy-weight economies in the EM index. Collectively, they returned -0.1%. Yet Brazil and Russia rose strongly. Brazil's market gained 7.2% despite that country's poorly performing exports. It owes its healthy return to news that the huge state-owned Petrobras plans to sell assets to reduce its debt load and the fact that the newly re-elected President Bolsonaro retains wide support. Moving on to Russia, there is no easy explanation for Russian shares to advance 17.3%. A partial explanation is that Russian oil shipments still helped the economy despite volatile prices. Additionally, state-owned Sberbank shares climbed 25% based on a turnaround in profits. China was the worst performer (-3.9%), as the trade impasse with the US and falling industrial production hit hard. Importantly, the growth trajectories of consumer technology companies, including Alibaba and Tencent, skidded. In turn, China's difficulties had a spillover effect on its smaller trading partners.

#### **BOND MARKET**

#### **Price Gains All Around**

Bonds followed stocks upward during the second quarter rally. Correspondingly, US Treasury yields declined significantly all along



the yield curve. This was in reaction to Fed comments on several topics: possible rate cuts, the low inflation rate, and negative sovereign yields offshore.

The combined Treasury Index returned 3.0%. Since Treasuries make up 40% of the Barclays Aggregate Index, that benchmark returned a similar 3.1%. The Aggregate's

corporate bond sector performed better still, earning 4.5%. Within the corporate sector, utility and industrial bonds each earned approximately 4.7%. Financial issues lagged modestly, rising 3.9%. The lower the credit rating, the higher the return was the rule for investment grade credits. For example, AAA credits averaged a 2.7% return while BAA's averaged 4.8%.

Residential mortgage-backed paper returned almost 2%, as investors were wary of higher prepayments and refinancing in a

falling mortgage rate environment. On the other hand, commercial mortgage issues performed better (+3.3%). It is worth mentioning that prepayments are restricted in this sector.

The US dollar had mixed currency results compared to other major G-7 currencies. The British pound and Australian dollar fell while the euro, yen, Canadian dollar and Swiss franc climbed against the US dollar.

Together, the sovereign bonds of the G-6 countries (excluding US Treasuries) rose 3.4%. Italy was the big winner, returning 5.2%. Next was France, up 4.4%. The only laggard was the UK, which actually lost 1%. Currency depreciation impacted the UK return more than the specter of Brexit. The EM Sovereign Debt Index returned 4.5% for the quarter.

### **CASH EQUIVALENTS**

#### **Keeping Pace with CPI**

The three-month T-Bill returned 0.6% for the second quarter and 2.3% for the latest one-year. Had you owned Treasuries having a longer than one-year maturity, you achieved a latest 12-month return of at least 3%. Surprisingly, money market instruments have more than kept pace with the CPI's anemic 1.6% advance for the latest year.

#### **Economic Statistics**

	Current Quarter	Previous Quarter
GDP	2.1%	3.1%
Unemployment	3.7%	3.8%
CPI All Items Year/Year	1.6%	1.9%
Fed Funds Rate	2.50%	2.50%
<b>Industrial Capacity</b>	77.9%	78.4%
US Dollars per Euro	1.14	1.12

### **Domestic Equity Return Distributions**

### Quarter

•			
	VAL	COR	GRO
LC	3.8	4.2	4.6
MC	3.2	4.1	5.4
SC	1.4	2.1	<b>2.</b> 7

### **Trailing Year**

	VAL	COR	GRO
LC	8.4	10.0	11.6
MC	<b>3.</b> 7	7.8	13.9
sc	-6.3	-3.3	-0.5

### **Major Index Returns**

Index	Quarter	12 Months
Russell 3000	4.1%	9.0%
S&P 500	4.3%	10.4%
Russell Midcap	4.1%	7.8%
Russell 2000	2.1%	-3.3%
MSCI EAFE	4.0%	1.6%
MSCI Emg Markets	0.7%	1.6%
NCREIF ODCE	1.0%	6.4%
U.S. Aggregate	3.1%	7.9%
90 Day T-bills	0.6%	2.3%

### **Market Summary**

- Stocks bounced back at the end of Q2, to continue their 2019 run.
- Growth equities continue to outperform value across all cap sizes.
- Fixed Income markets continue to do well. Markets seem to be pricing in a high probability of rate cuts over the coming months.
- Inflation has continued to be weak.
- Unemployment fell slightly in Q2 to 3.7%.

#### INVESTMENT RETURN

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System was valued at \$678,654,046, representing an increase of \$8,393,619 from the March quarter's ending value of \$670,260,427. Last quarter, the Fund posted withdrawals totaling \$10,898,422, which offset the portfolio's net investment return of \$19,292,041. Income receipts totaling \$2,847,898 plus net realized and unrealized capital gains of \$16,444,143 combined to produce the portfolio's net investment return.

#### RELATIVE PERFORMANCE

#### **Total Fund**

For the second quarter, the Composite portfolio gained 2.9%, which ranked in the 74th percentile of the Public Fund universe. Over the trailing year, the portfolio's return was 6.1%, which ranked in the 59th percentile. Since March 1994, the portfolio returned 7.9% per annum.

### **Large Cap Equity**

For the second quarter, the large cap equity segment gained 4.5%, which was 0.2% greater than the S&P 500 Index's return of 4.3% and ranked in the 40th percentile of the Large Cap universe. Over the trailing year, this segment's return was 10.3%, which was 0.1% less than the benchmark's 10.4% performance, and ranked in the 39th percentile.

### **Small Cap Equity**

During the second quarter, the small cap equity portion of the portfolio gained 6.0%, which was 3.3% above the Russell 2000 Growth Index's return of 2.7% and ranked in the 17th percentile of the Small Cap universe. Over the trailing twelve-month period, this segment returned

9.4%, which was 9.9% greater than the benchmark's -0.5% return, and ranked in the 13th percentile.

#### **International Equity**

The international equity portfolio returned 1.5% during the second quarter, 2.5% below the MSCI EAFE Index's return of 4.0% and ranked in the 69th percentile of the International Equity universe. Over the trailing year, the international equity portfolio returned -1.4%, 3.0% less than the benchmark's 1.6% performance, and ranked in the 64th percentile.

#### **Emerging Markets Equity**

For the second quarter, the emerging markets equity portion of the portfolio gained 1.9%, which was 1.2% above the MSCI Emerging Market Index's return of 0.7% and ranked in the 44th percentile of the Emerging Markets universe. Over the trailing year, this segment's return was 2.9%, which was 1.3% greater than the benchmark's 1.6% performance, ranking in the 40th percentile.

### **Private Equity**

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

Over the trailing twelve-month period, this component returned 9.1%, which was 0.4% greater than the benchmark's 8.7% return.

#### **Real Estate**

During the second quarter, the real estate segment gained 1.5%, which was 0.5% above the NCREIF NFI-ODCE Index's return of 1.0%. Over the trailing year, this segment returned 7.6%, which was 1.2% greater than the benchmark's 6.4% performance.

#### **Timber**

For the second quarter, the timber component gained 1.8%, which was 0.8% greater than the NCREIF Timber Index's return of 1.0%. Over the trailing year, this component returned -6.3%, which was 9.2% less than the benchmark's 2.9% return.

#### **Fixed Income**

In the second quarter, the fixed income segment gained 1.7%, which was 1.4% less than the Bloomberg Barclays Aggregate Index's return of 3.1% and ranked in the 97th percentile of the Intermediate Fixed Income universe. Over the trailing twelve-month period, this component returned 4.9%, which was 3.0% less than the benchmark's 7.9% performance, and ranked in the 98th percentile.

### **EXECUTIVE SUMMARY**

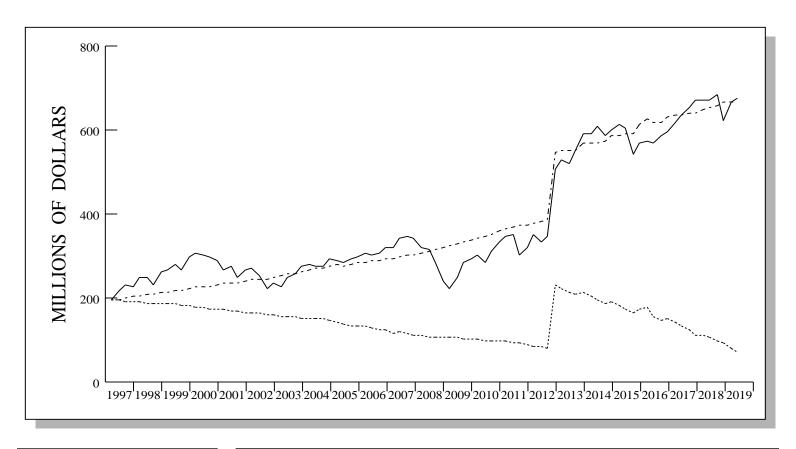
Total Portfolio - Gross   2.9   2.6   6.1   11.1   6.4   10.3   7.9		Quarter	<b>FYTD</b>	1 Year	3 Year	5 Year	10 Year	Since 03/94
PUBLIC FUND RANK         (74)         (79)         (59)         (2)         (29)         (7)	Fatal Partfalia - Crass	2.0	2.6	6.1	11.1	6.1	10.3	7.0
SHADOW INDEX   2.9   2.2   5.7   10.4   6.7   10.2								
Large Cap Equity - Gross	Γotal Portfolio - Net	2.8	2.2	5.4	10.4	5.8	9.7	7.3
LARGE CAP RANK         (40)         (38)         (39)         (27)         (40)         (38)	SHADOW INDEX	2.9	2.2	5.7	10.4	6.7	10.2	
S&P 500       4.3       2.5       10.4       14.2       10.7       14.7       9.9         Mid Cap Equity - Gross       5.2 <td< td=""><td>Large Cap Equity - Gross</td><td>4.5</td><td>2.7</td><td>10.3</td><td>15.9</td><td>10.7</td><td>14.9</td><td></td></td<>	Large Cap Equity - Gross	4.5	2.7	10.3	15.9	10.7	14.9	
Mid Cap Equity - Gross   5.2		` '						
MID CAP VALUE RANK         (15)	S&P 500	4.3	2.5	10.4	14.2	10.7	14.7	9.9
Small Cap Equity - Gross   6.0   5.2   9.4   19.9   8.2       SMALL CAP RANK   (17)   (6)   (13)   (14)   (45)         Russell 2000G   2.7   -5.7   -0.5   14.7   8.6   14.4   7.8   Russell 2000   2.1   -6.7   -3.3   12.3   7.1   13.4   9.0   (13)   (14)   (14)   (15)       (14)   (15)		5.2						
SMALL CAP RANK   Color   Col	MID CAP VALUE RANK	(15)						
Russell 2000G       2.7       -5.7       -0.5       14.7       8.6       14.4       7.8         Russell 2000       2.1       -6.7       -3.3       12.3       7.1       13.4       9.0         International Equity - Gross       1.5       -1.8       -1.4       7.6       0.7       6.8	Small Cap Equity - Gross	6.0	5.2	9.4	19.9	8.2		
Russell 2000   2.1   -6.7   -3.3   12.3   7.1   13.4   9.0								
International Equity - Gross   1.5   -1.8   -1.4   7.6   0.7   6.8       INTERNATIONAL EQUITY RANK   (69)   (68)   (64)   (82)   (94)   (83)       MSCI EAFE   4.0   0.2   1.6   9.6   2.7   7.4   5.4      Emerging Markets Equity - Gross   1.9   4.2   2.9   11.4   3.3   6.0       EMERGING MARKETS RANK   (44)   (49)   (40)   (38)   (48)   (87)       MSCI Emg Mkts   0.7   2.6   1.6   11.1   2.9   6.2   5.7      Private Equity - Gross   0.0   2.8   9.1   27.9         Cambridge PE   0.0   4.7   8.7   14.9   11.3   14.6   14.4      Real Estate - Gross   1.5   5.2   7.6   8.5   10.3   9.1       NCREIF ODCE   1.0   4.2   6.4   7.6   9.8   9.9   9.0      Timber - Gross   1.8   -0.1   -6.3   -9.2   -7.7   -3.9       NCREIF Timber   1.0   1.9   2.9   3.3   4.6   4.0   7.5      Fixed Income - Gross   1.7   4.7   4.9   2.1   2.8   4.6								
INTERNATIONAL EQUITY RANK   (69)   (68)   (64)   (82)   (94)   (83)     MSCI EAFE   4.0   0.2   1.6   9.6   2.7   7.4   5.4	Russell 2000	2.1	-6.7	-3.3	12.3	7.1	13.4	9.0
MSCI EAFE       4.0       0.2       1.6       9.6       2.7       7.4       5.4         Emerging Markets Equity - Gross       1.9       4.2       2.9       11.4       3.3       6.0				-1.4				
EMERGING MARKETS RANK         (44)         (49)         (40)         (38)         (48)         (87)            MSCI Emg Mkts         0.7         2.6         1.6         11.1         2.9         6.2         5.7           Private Equity - Gross         0.0         2.8         9.1         27.9              Cambridge PE         0.0         4.7         8.7         14.9         11.3         14.6         14.4           Real Estate - Gross         1.5         5.2         7.6         8.5         10.3         9.1            NCREIF ODCE         1.0         4.2         6.4         7.6         9.8         9.9         9.0           Timber - Gross         1.8         -0.1         -6.3         -9.2         -7.7         -3.9            NCREIF Timber         1.0         1.9         2.9         3.3         4.6         4.0         7.5           Fixed Income - Gross         1.7         4.7         4.9         2.1         2.8         4.6				( - /				5.4
EMERGING MARKETS RANK         (44)         (49)         (40)         (38)         (48)         (87)            MSCI Emg Mkts         0.7         2.6         1.6         11.1         2.9         6.2         5.7           Private Equity - Gross         0.0         2.8         9.1         27.9              Cambridge PE         0.0         4.7         8.7         14.9         11.3         14.6         14.4           Real Estate - Gross         1.5         5.2         7.6         8.5         10.3         9.1            NCREIF ODCE         1.0         4.2         6.4         7.6         9.8         9.9         9.0           Timber - Gross         1.8         -0.1         -6.3         -9.2         -7.7         -3.9            NCREIF Timber         1.0         1.9         2.9         3.3         4.6         4.0         7.5           Fixed Income - Gross         1.7         4.7         4.9         2.1         2.8         4.6	Emerging Markets Equity - Gross	1.9	4.2	2.9	11.4	3.3	6.0	
Private Equity - Gross Cambridge PE         0.0         2.8         9.1         27.9		(44)	(49)	(40)	(38)	(48)		
Cambridge PE       0.0       4.7       8.7       14.9       11.3       14.6       14.4         Real Estate - Gross NCREIF ODCE       1.5       5.2       7.6       8.5       10.3       9.1	MSCI Emg Mkts	0.7	2.6	1.6	11.1	2.9	6.2	5.7
Cambridge PE       0.0       4.7       8.7       14.9       11.3       14.6       14.4         Real Estate - Gross NCREIF ODCE       1.5       5.2       7.6       8.5       10.3       9.1	Private Equity - Gross	0.0	2.8	9.1	27.9			
NCREIF ODCE       1.0       4.2       6.4       7.6       9.8       9.9       9.0         Timber - Gross       1.8       -0.1       -6.3       -9.2       -7.7       -3.9          NCREIF Timber       1.0       1.9       2.9       3.3       4.6       4.0       7.5         Fixed Income - Gross       1.7       4.7       4.9       2.1       2.8       4.6	Cambridge PE	0.0	4.7	8.7	14.9	11.3	14.6	14.4
Timber - Gross       1.8       -0.1       -6.3       -9.2       -7.7       -3.9          NCREIF Timber       1.0       1.9       2.9       3.3       4.6       4.0       7.5         Fixed Income - Gross       1.7       4.7       4.9       2.1       2.8       4.6	Real Estate - Gross	1.5	5.2	7.6	8.5			
NCREIF Timber 1.0 1.9 2.9 3.3 4.6 4.0 7.5 <b>Fixed Income - Gross</b> 1.7 4.7 4.9 2.1 2.8 4.6	NCREIF ODCE	1.0	4.2	6.4	7.6	9.8	9.9	9.0
Fixed Income - Gross 1.7 4.7 4.9 2.1 2.8 4.6	Timber - Gross	1.8	-0.1	-6.3	-9.2	-7.7	-3.9	
	NCREIF Timber	1.0	1.9	2.9	3.3	4.6	4.0	7.5
INTERMEDIATE FIXED RANK (97) (96) (98) (75) (30) (9)	Fixed Income - Gross	1.7	4.7	4.9	2.1	2.8	4.6	
	INTERMEDIATE FIXED RANK	(97)	(96)	(98)	(75)	(30)	(9)	

ASSET ALLOCATION						
Large Cap Equity	29.4%	\$ 199,342,707				
Mid Cap Equity	5.3%	36,105,252				
Small Cap	7.4%	50,462,223				
Int'l Equity	14.5%	98,639,863				
Emerging Markets	10.1%	68,362,498				
Private Equity	1.9%	12,951,357				
Real Estate	13.1%	88,855,404				
Timber	0.5%	3,384,615				
Fixed Income	16.2%	109,752,818				
Cash	1.6%	10,797,309				
Total Portfolio	100.0%	\$ 678,654,046				

### INVESTMENT RETURN

Market Value 3/2019\$ 670,260,427Contribs / Withdrawals- 10,898,422Income2,847,898Capital Gains / Losses16,444,143Market Value 6/2019\$ 678,654,046

### **INVESTMENT GROWTH**

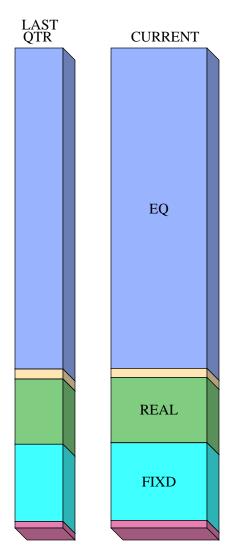


------ ACTUAL RETURN 7.3% 0.0%

VALUE ASSUMING
7.3% RETURN \$ 669,847,271

	LAST QUARTER	PERIOD 3/97 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 670,260,427 - 10,898,422 <u>19,292,041</u> \$ 678,654,046	\$ 196,776,376 -123,799,625 605,677,295 \$ 678,654,046
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\begin{array}{r} 2,847,898 \\ \underline{16,444,143} \\ 19,292,041 \end{array}$	198,382,446 407,294,848 605,677,295

### ASSET ALLOCATION - EXCLUDING PHYSICAL BUILDING



	VALUE	PERCENT	TARGET	DIFFERENCE
EQUITY	\$ 452, 912, 543		67.0%	+ / - -0.3%
LARGE CAP EQUITY	199, 342, 707	29.4%	07.070	-0.5 /0
-		5.3%		
MID CAP EQUITY	36, 105, 252			
SMALL CAP EQUITY	50, 462, 223	7.4%		
INTERNATIONAL EQUITY	98, 639, 863	14.5%	15.0%	-0.5%
EMERGING MARKETS EQUITY	68, 362, 498	10.1%	12.0%	-1.9%
PRIVATE EQUITY	12, 951, 357	1.9%	5.0%	-3.1%
REAL ESTATE & TIMBER	92, 240, 019	13.6%	10.0%	3.6%
REAL ESTATE	88, 855, 404	13.1%		
TIMBER	3, 384, 615	0.5%		
FIXED INCOME	109, 752, 818	16.2%	15.0%	1.2%
CASH & EQUIVALENT	10, 797, 309	1.6%	3.0%	-1.4%
OTAL FUND	\$ 678, 654, 046	100.0%		

### MANAGER PERFORMANCE SUMMARY - GROSS OF FEES

Name	(Universe)	Quarter	FYTD	1 Year	3 Years	5 Years	Since 03/94 or Inception
Composite Shadow Index	(Public Fund)	2.9 (74) 2.9	2.6 (79) 2.2	6.1 (59) 5.7	11.1 (2) 10.4	6.4 (29) 6.7	7.9 03/94
Loomis Sayles LCG Russell 1000G	(LC Growth)	5.3 (50) 4.6	8.2 (16) 2.2	15.7 (23) 11.6	18.1	13.4	19.1 (35) 03/17 <b>17.2</b>
Polen LC Growth  Russell 1000G	(LC Growth)	6.1 (29) <b>4.6</b>	8.7 (12) 2.2	20.4 (4) <b>11.6</b>	18.1	13.4	24.7 (11) 12/16 <b>19.4</b>
SSgA Russell 1000 Russell 1000G	(LC Growth)	4.6 (63) 4.6	2.1 (68) 2.2	11.6 (57) 11.6	18.1 (45) 18.1	13.4	13.4 (41) 12/14 13.4
Sawgrass LC Growth Russell 1000G	(LC Growth)	4.6 (64) 4.6	6.0 (29) 2.2	17.0 (15) <b>11.6</b>	 18.1	13.4	17.8 (64) 12/16 <b>19.4</b>
DR&Z LC Value Russell 1000V	(LC Value)	2.7 (73) 3.8	-0.6 (61) <b>2.6</b>	3.5 (73) <b>8.4</b>	11.7 (46) 10.2	6.9 (72) <b>7.5</b>	8.4 09/04 <b>7.9</b>
Wedge LC Value Russell 1000V	(LC Value)	5.1 (17) 3.8	0.9 (48) <b>2.6</b>	7.4 (39) <b>8.4</b>	12.9 (28) 10.2	8.9 (28) <b>7.5</b>	7.7 12/07 <b>6.7</b>
Earnest MCV Russ Mid Val	(MC Value)	5.1 (18) 3.2	0.3	3.7	8.9	6.7	5.1 (18) 03/19 3.2
SSgA Russell 2000 Russell 2000	(Small Cap)	2.1 (66) 2.1	-6.6 (62)	-3.2 (57) -3.3	12.3	7.1	4.3 (54) 09/17 4.2
Copeland SCG Russell 2000G	(SC Growth)	6.0 (38) 2.7	3.6 (13) -5.7	7.5 (41) -0.5	 14.7	8.6	11.4 (64) 09/17 <b>7.8</b>
Kayne Anderson SCG Russell 2000G	(SC Growth)	7.6 (18) 2.7	13.5 (1) -5.7	18.1 (8) -0.5	14.7	8.6	30.5 (3) 09/17 7.8
Aberdeen Int'l Eq MSCI EAFE	(Intl Eq)	3.3 (39) <b>4.0</b>	3.5 (29) 0.2	3.1 (27) <b>1.6</b>	7.9 (76) <b>9.6</b>	1.0 (92) 2.7	4.3 03/97 5.2
Templeton Int'l Eq MSCI EAFE	(Intl Eq)	-0.2 (91) <b>4.0</b>	-6.6 (90) <b>0.2</b>	-5.5 (84) <b>1.6</b>	5.9 (94) <b>9.6</b>	-0.2 (98) 2.7	5.9 03/97 5.2
Glovista EM  MSCI Emg Mkts	(Emerging Mkt)	1.3 (59) <b>0.7</b>	4.9 (40) <b>2.6</b>	3.2 (36) 1.6	9.1 (64) 11.1	0.7 (92) <b>2.9</b>	1.2 (97) 12/13 3.8
Invesco EM  MSCI Emg Mkts	(Emerging Mkt)	3.2 (20) 0.7	7.5 (22) <b>2.6</b>	4.2 (29) <b>1.6</b>	13.5 (13) 11.1	3.8 (37) 2.9	5.4 (24) 12/12 2.8

### MANAGER PERFORMANCE SUMMARY - GROSS OF FEES

Name	(Universe)	Quarter	FYTD	1 Year	3 Years	5 Years	Sinc 03/94 or In	
Composite	(Public Fund)	2.9 (74)	2.6 (79)	6.1 (59)	11.1 (2)	6.4 (29)	7.9	03/94
Shadow Index	(1 done Puna)	2.9 (74)	2.0 (79)	5.7	10.4	6.7	1.9	03/94
SSgA EM	(Emerging Mkt)	0.6 (78)	2.3 (69)				2.3 (69)	09/18
MSCI Emg Mkts	(Emerging Wikt)	0.7	2.6	1.6	11.1	2.9	2.6	07/10
Schroders EM	(Emerging Mkt)	2.6 (35)	3.5 (58)	2.7 (42)	13.7 (11)	4.9 (18)	6.6	03/97
MSCI Emg Mkts	(Zinviging 17mi)	0.7	2.6	1.6	11.1	2.9	6.0	02,7,
Capital Dynamics		0.0	0.3	6.6	21.5		18.2	03/16
Cambridge PE		0.0	4.7	8.7	14.9	11.3	15.1	
HV Dover St. IX Fund		0.0	7.1	13.7			30.9	12/16
Cambridge PE		0.0	4.7	8.7	14.9	11.3	14.2	
Hamilton Lane IV		0.0	6.5	12.1	45.8		45.8	06/16
Cambridge PE		0.0	4.7	8.7	14.9	11.3	14.9	
American Realty Core		1.5	5.3	7.6	7.8	9.5	6.1	09/06
NCREIF ODCE		1.0	4.2	6.4	7.6	9.8	6.3	
American Realty V		1.9	6.4	8.6	10.8		13.6	12/14
NCREIF ODCE		1.0	4.2	6.4	7.6	9.8	9.3	
Deutsche RREEF		1.8	4.9	7.6	8.2		8.2	06/16
NCREIF ODCE		1.0	4.2	6.4	7.6	9.8	7.6	
Invesco Core		1.0	4.3	7.0	8.3		8.7	03/16
NCREIF ODCE		1.0	4.2	6.4	7.6	9.8	7.7	
BTG Latin American Fd		2.6	-10.8	-17.7	-26.8	-23.7	-14.9	09/10
NCREIF Timber		1.0	1.9	2.9	3.3	4.6	5.0	
BTG Select Fd II		1.7	2.5	-3.5	-3.6	-2.0	0.4	06/07
NCREIF Timber		1.0	1.9	2.9	3.3	4.6	5.2	
GHA Intermediate Agg.	(Int Fixed)	2.0 (87)	5.6 (86)	5.7 (89)	2.3 (50)	2.9 (20)	5.6	03/97
Int Aggregate		2.4	6.6	6.7	2.0	2.5	4.8	
GHA Laddered Bond	(ST Fixed)	0.6 (99)	1.8 (99)	2.3 (99)			2.0 (99)	12/17
ML/BoA 1-3 Treas		1.4	3.8	4.0	1.3	1.2	2.7	

### MANAGER PERFORMANCE SUMMARY - NET OF FEES

Name	(Universe)	Quarter	FYTD	1 Year	3 Years	5 Years	Since 03/94 or Inc	
Total Portfolio	(Public Fund)	2.8	2.2	5.4	10.4	5.8		03/94
Shadow Index	(Tublic Fulld)	2.9	2.2	5.7	10.4	6.7	7.5	03/94
Loomis Sayles LCG Russell 1000G	(LC Growth)	5.2 4.6	7.7 2.2	15.1 11.6	18.1	13.4	18.4 17.2	03/17
Polen LC Growth  Russell 1000G	(LC Growth)	5.9 <b>4.6</b>	8.2 2.2	19.7 11.6	18.1	13.4	24.0 19.4	12/16
SSgA Russell 1000 Russell 1000G	(LC Growth)	4.6	2.1 2.2	11.5 11.6	18.0 18.1	13.4	13.4 13.4	12/14
Sawgrass LC Growth Russell 1000G	(LC Growth)	4.5 4.6	5.6 2.2	16.4 11.6	18.1	13.4	17.2 19.4	12/16
DR&Z LC Value Russell 1000V	(LC Value)	2.6 3.8	-0.9 <b>2.6</b>	3.1 8.4	11.3 10.2	6.4 7.5	7.9	09/04
Wedge LC Value Russell 1000V	(LC Value)	5.0 3.8	0.5 2.6	6.9 8.4	12.4 10.2	8.5 7.5	7.2 <b>6.7</b>	12/07
Earnest MCV Russ Mid Val	(MC Value)	4.9 3.2	0.3	3.7	8.9	6.7	4.9 3.2	03/19
SSgA Russell 2000 Russell 2000	(Small Cap)	2.1 2.1	-6.6	-3.3	12.3	7.1	4.3 4.2	09/17
Copeland SCG Russell 2000G	(SC Growth)	5.9 2.7	3.1 -5.7	6.8 -0.5	 14.7	8.6	10.8 7.8	09/17
Kayne Anderson SCG Russell 2000G	(SC Growth)	7.4 2.7	12.8 -5.7	17.2 -0.5	14.7	8.6	29.5 7.8	09/17
Aberdeen Int'l Eq MSCI EAFE	(Intl Eq)	3.0 4.0	2.7 0.2	2.0 1.6	6.8 9.6	-0.1 2.7	3.8 5.2	03/97
Templeton Int'l Eq MSCI EAFE	(Intl Eq)	-0.4 <b>4.0</b>	-7.2 <b>0.2</b>	-6.2 1.6	5.1 9.6	-1.0 2.7	5.4 5.2	03/97
Glovista EM  MSCI Emg Mkts	(Emerging Mkt)	1.2 0.7	4.5 2.6	2.7 1.6	8.6 11.1	0.1 2.9	0.6 3.8	12/13
Invesco EM  MSCI Emg Mkts	(Emerging Mkt)	2.9 0.7	6.8 2.6	3.3 1.6	12.6 11.1	2.9 2.9	4.5 2.8	12/12

### MANAGER PERFORMANCE SUMMARY - NET OF FEES

							Sino	ce
Name	(Universe)	Quarter	FYTD	1 Year	3 Years	5 Years	03/94 or Ir	nception
Total Portfolio	(Public Fund)	2.8	2.2	5.4	10.4	5.8	7.3	03/94
Shadow Index		2.9	2.2	5.7	10.4	6.7		
SSgA EM	(Emerging Mkt)	0.6	2.3				2.3	09/18
MSCI Emg Mkts		0.7	2.6	1.6	11.1	2.9	2.6	
Schroders EM	(Emerging Mkt)	2.3	2.7	1.7	12.6	3.8		03/97
MSCI Emg Mkts		0.7	2.6	1.6	11.1	2.9	6.0	
Capital Dynamics		0.0	-0.5	5.2	18.2		14.9	03/16
Cambridge PE		0.0	4.7	8.7	14.9	11.3	15.1	
HV Dover St. IX Fund		0.0	6.3	12.4			28.4	12/16
Cambridge PE		0.0	4.7	8.7	14.9	11.3	14.2	
Hamilton Lane IV		0.0	5.3	10.2	33.6		33.6	06/16
Cambridge PE		0.0	4.7	8.7	14.9	11.3	14.9	
American Realty Core		1.3	4.5	6.6	6.7	8.4	4.9	09/06
NCREIF ODCE		1.0	4.2	6.4	7.6	9.8	6.3	
American Realty V		1.6	5.6	7.5	9.1		11.5	12/14
NCREIF ODCE		1.0	4.2	6.4	7.6	9.8	9.3	
Deutsche RREEF		1.6	4.2	6.5	7.2		7.2	06/16
NCREIF ODCE		1.0	4.2	6.4	7.6	9.8	7.6	
Invesco Core		0.8	3.6	5.9	7.3		7.6	03/16
NCREIF ODCE		1.0	4.2	6.4	7.6	9.8	7.7	
BTG Latin American Fd		2.4	-11.4	-18.4	-27.5	-24.5	-15.7	09/10
NCREIF Timber		1.0	1.9	2.9	3.3	4.6	5.0	
BTG Select Fd II		1.5	1.9	-4.3	-4.5	-2.8	-0.5	06/07
NCREIF Timber		1.0	1.9	2.9	3.3	4.6	5.2	
GHA Intermediate Agg.	(Int Fixed)	2.0	5.4	5.5	2.1	2.6		03/97
Int Aggregate		2.4	6.6	6.7	2.0	2.5	4.8	
GHA Laddered Bond	(ST Fixed)	0.6	1.8	2.2			1.9	12/17
ML/BoA 1-3 Treas		1.4	3.8	4.0	1.3	1.2	2.7	

### MANAGER VALUE ADDED

Portfolio	Benchmark	1 Quarter	1 Year	3 Years	5 Years
Loomis Sayles LCG	Russell 1000G	0.7	4.1	N/A	N/A
Polen LC Growth	Russell 1000G	1.5	8.8	N/A	N/A
SSgA Russell 1000	Russell 1000G	0.0	0.0	0.0	N/A
Sawgrass LC Growth	Russell 1000G	0.0	5.4	N/A	N/A
DR&Z LC Value	Russell 1000V	-1.1	-4.9	1.5	-0.6
Wedge LC Value	Russell 1000V	1.3	-1.0	2.7	1.4
Earnest MCV	Russ Mid Val	1.9	N/A	N/A	N/A
SSgA Russell 2000	Russell 2000	0.0	0.1	N/A	N/A
Copeland SCG	Russell 2000G	3.3	8.0	N/A	N/A
Kayne Anderson SCG	Russell 2000G	4.9	18.6	N/A	N/A
Aberdeen Int'l Eq	MSCI EAFE	-0.7	1.5	-1.7	-1.7
Templeton Int'l Eq	MSCI EAFE	-4.2	-7.1	-3.7	-2.9
Glovista EM	MSCI Emg Mkts	0.6	1.6	-2.0	-2.2
Invesco EM	MSCI Emg Mkts	2.5	2.6	2.4	0.9
SSgA EM	MSCI Emg Mkts	-0.1	N/A	N/A	N/A
Schroders EM	MSCI Emg Mkts	1.9	1.1	2.6	2.0
Capital Dynamics	Cambridge PE	0.0	-2.1	6.6	N/A
HV Dover St. IX Fund	Cambridge PE	0.0	5.0	N/A	N/A
Hamilton Lane IV	Cambridge PE	0.0	3.4	30.9	N/A
American Realty Core	NCREIF ODCE	0.5	1.2	0.2	-0.3
American Realty V	NCREIF ODCE	0.9	2.2	3.2	N/A
Deutsche RREEF	NCREIF ODCE	0.8	1.2	0.6	N/A
Invesco Core	NCREIF ODCE	0.0	0.6	0.7	N/A
BTG Latin American Fd	NCREIF Timber	1.6	-20.6	-30.1	-28.3
BTG Select Fd II	NCREIF Timber	0.7	-6.4	-6.9	-6.6
GHA Intermediate Agg.	Int Aggregate	-0.4	<b>-1.0</b>	0.3	0.4
GHA Laddered Bond	ML/BoA 1-3 Treas	-0.8	-1.7	N/A	N/A
Total Portfolio	Shadow Index	0.0	0.4	0.7	-0.3

### MANAGER ALLOCATION SUMMARY

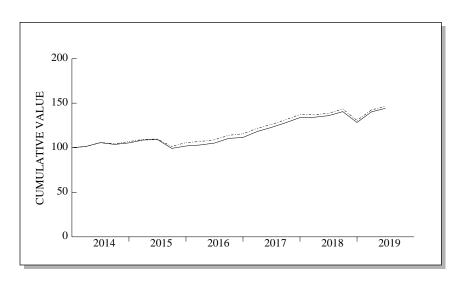
Prior Quarter Market Value	%	Fund Name	Style	Current Quarter Market Value	%
\$15,007,425	2.2	Loomis Sayles LCG	(LCGR)	\$15,805,935	2.3
\$21,397,793	3.2	Polen LC Growth	(LCGR)	\$21,559,716	3.2
\$49,751,683	7.4	SSgA Russell 1000	(LCGR)	\$47,363,379	7.0
\$16,772,448	2.5	Sawgrass LC Growth	(LCGR)	\$17,540,539	2.6
\$50,097,947	7.5	DR&Z LC Value	(LCVA)	\$49,569,871	7.3
\$50,217,534	7.5	Wedge LC Value	(LCVA)	\$50,813,574	7.5
\$35,002,424	5.2	Earnest MCV	(MCVA)	\$36,688,772	5.4
\$15,583	0.0	Lord Abbett Smid	(SMDC)	\$0	0.0
\$11,149,683	1.7	SSgA Russell 2000	(SMCP)	\$11,383,546	1.7
\$17,558,276	2.6	Copeland SCG	(SCGR)	\$18,612,742	2.7
\$21,505,106	3.2	Kayne Anderson SCG	(SCGR)	\$22,024,138	3.2
\$48,242,389	7.2	Aberdeen Int'l Eq	(INEQ)	\$49,684,964	7.3
\$49,130,889	7.3	Templeton Int'l Eq	(INEQ)	\$48,954,899	7.2
\$13,096,853	2.0	Glovista EM	(EMGM)	\$13,265,081	2.0
\$13,898,809	2.1	Invesco EM	(EMGM)	\$14,337,257	2.1
\$19,924,032	3.0	SSgA EM	(EMGM)	\$20,051,180	3.0
\$20,252,427	3.0	Schroders EM	(EMGM)	\$20,769,538	3.1
\$8,036,652	1.2	Capital Dynamics	(PREQ)	\$7,166,652	1.1
\$2,955,677	0.4	HV Dover St. IX Fund	(PREQ)	\$3,064,375	0.5
\$2,863,821	0.4	Hamilton Lane IV	(PREQ)	\$2,720,330	0.4
\$35,473,560	5.3	American Realty Core	(REAL)	\$35,929,318	5.3
\$17,817,701	2.7	American Realty V	(REAL)	\$18,111,414	2.7
\$12,062,629	1.8	Deutsche RREEF	(REAL)	\$12,252,607	1.8
\$22,387,192	3.3	Invesco Core	(REAL)	\$22,562,065	3.3
\$576,067	0.1	BTG Latin American Fd	(TIMB)	\$589,987	0.1
\$2,754,657	0.4	BTG Select Fd II	(TIMB)	\$2,794,628	0.4
\$77,675,893	11.6	GHA Intermediate Agg.	(FIXD)	\$79,263,938	11.7
\$30,724,408	4.6	GHA Laddered Bond	(STFX)	\$30,920,215	4.6
\$3,910,869	0.6	Cash	(CASH)	\$4,853,386	0.7
\$670,260,427	100.0	Composite	(TOTL)	\$678,654,046	100.0

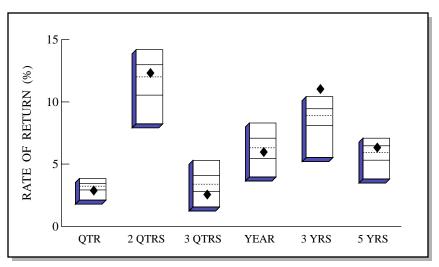
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## INVESTMENT RETURN SUMMARY - ONE QUARTER

Name	Quarter Total Return	Market Value March 31st, 2019	Net Cashflow	Net Investment Return	Market Value June 30th, 2019
Loomis Sayles LCG (LCG)	5.3	15,007,425	-694	799,204	15,805,935
Polen LC Growth (LCG)	6.1	21,397,793	-1,100,208	1,262,131	21,559,716
SSgA Russell 1000 (LCG)	4.6	49,751,683	-4,600,000	2,211,696	47,363,379
Sawgrass LC Growth (LCG)	4.6	16,772,448	0	768,091	17,540,539
DR&Z LC Value (LCV)	2.7	50,097,947	-1,900,086	1,372,010	49,569,871
Wedge LC Value (LCV)	5.1	50,217,534	-1,900,071	2,496,111	50,813,574
Earnest MCV (MCV)	5.1	35,002,424	-101,000	1,787,348	36,688,772
Lord Abbett Smid (SMDC)		15,583	-15,581	-2	0
SSgA Russell 2000 (SC)	2.1	11,149,683	0	233,863	11,383,546
Copeland SCG (SCG)	6.0	17,558,276	0	1,054,466	18,612,742
Kayne Anderson SCG (SCG)	7.6	21,505,106	-1,100,962	1,619,994	22,024,138
Aberdeen Int'l Eq (INEQ)	3.3	48,242,389	0	1,442,575	49,684,964
Templeton Int'l Eq (INEQ)	-0.2	49,130,889	0	-175,990	48,954,899
Glovista EM (EMKT)	1.3	13,096,853	-23	168,251	13,265,081
Invesco EM (EMKT)	3.2	13,898,809	0	438,448	14,337,257
SSgA EM (EMKT)	0.6	19,924,032	0	127,148	20,051,180
Schroders EM (EMKT)	2.6	20,252,427	0	517,111	20,769,538
Capital Dynamics (PREQ)	0.0	8,036,652	-870,000	0	7,166,652
HV Dover St. IX Fund (PREQ)	0.0	2,955,677	108,698	0	3,064,375
Hamilton Lane IV (PREQ)	0.0	2,863,821	-143,491	0	2,720,330
American Realty Core (REAL)	1.5	35,473,560	-85,535	541,293	35,929,318
American Realty V (REAL)	1.9	17,817,701	-41,181	334,894	18,111,414
Deutsche RREEF (REAL)	1.8	12,062,629	-29,051	219,029	12,252,607
Invesco Core (REAL)	1.0	22,387,192	-56,459	231,332	22,562,065
BTG Latin American Fd (TIMB)	2.6	576,067	0	13,920	589,987
BTG Select Fd II (TIMB)	1.7	2,754,657	0	39,971	2,794,628
GHA Intermediate Agg. (FIXD)	2.0	77,675,893	0	1,588,045	79,263,938
GHA Laddered Bond (STFI)	0.6	30,724,408	0	195,807	30,920,215
Cash (CASH)		3,910,869	937,222	5,295	4,853,386
Total Portfolio	2.9	670,260,427	-10,898,422	19,292,041	<b>678,654,046</b> CAM 19-0675 EXHIBIT 5

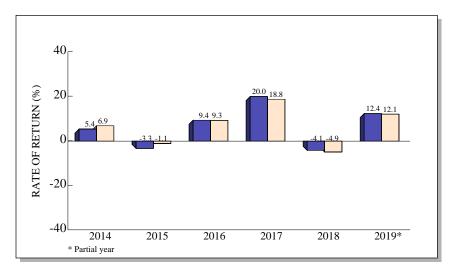
### TOTAL RETURN COMPARISONS





Public Fund Universe



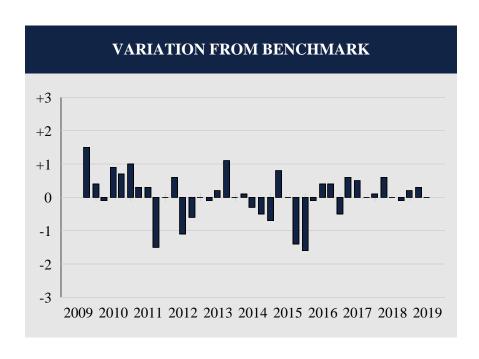


					ANNU	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	2.9	12.4	2.6	6.1	11.1	6.4
(RANK)	(74)	(42)	(79)	(59)	(2)	(29)
5TH %ILE	3.8	14.2	5.3	8.3	10.4	7.1
25TH %ILE	3.4	13.0	4.1	7.1	9.5	6.5
MEDIAN	3.2	12.0	3.4	6.3	8.9	5.9
75TH %ILE	2.9	10.5	2.8	5.5	8.1	5.3
95TH %ILE	2.1	8.2	1.6	4.0	5.5	3.8
Shadow Idx	2.9	12.1	2.2	5.7	10.4	6.7

Public Fund Universe

### TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

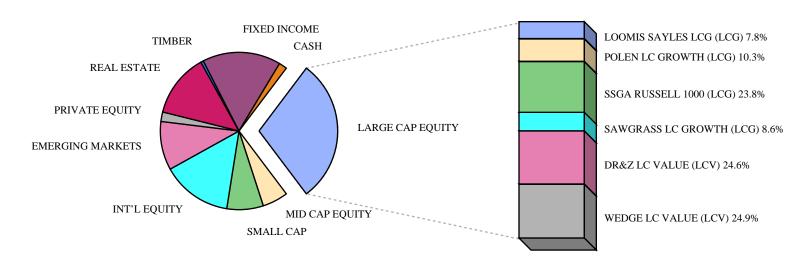
COMPARATIVE BENCHMARK: SHADOW INDEX



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	27
Quarters Below the Benchmark	13
<b>Batting Average</b>	.675

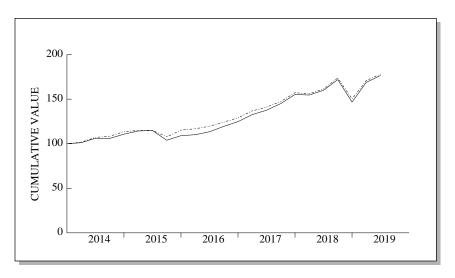
RATES OF RETURN								
Date	Portfolio	Benchmark	Difference					
9/09	13.7	12.2	1.5					
12/09	4.2	3.8	0.4					
3/10	3.7	3.8	-0.1					
6/10	-6.4	-7.3	0.9					
9/10	10.1	9.4	0.7					
12/10	8.3	7.3	1.0					
3/11	4.6	4.3	0.3					
6/11	1.0	0.7	0.3					
9/11	-13.0	-11.5	-1.5					
12/11	7.6	7.6	0.0					
3/12	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	2.9	2.9	0.0					

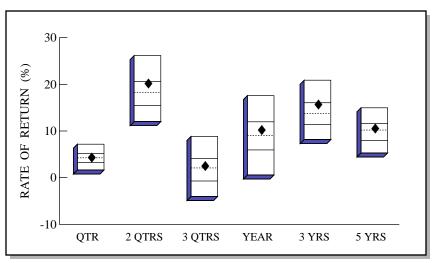
## LARGE CAP EQUITY MANAGER SUMMARY



		COMPONEN	T RETURNS AN	D RANKINGS			
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
LOOMIS SAYLES LCG	(Large Cap Growth)	5.4 (49)	8.2 (16)	15.9 (21)			\$15,624,492
POLEN LC GROWTH	(Large Cap Growth)	6.3 (23)	9.2 (10)	21.2 (4)			\$20,621,078
SSGA RUSSELL 1000	(Large Cap Growth)	4.6 (63)	2.1 (68)	11.6 (57)	18.1 (45)		\$47,363,379
SAWGRASS LC GROWTH	(Large Cap Growth)	4.7 (62)	6.3 (25)	17.7 (11)			\$17,182,397
Russell 1000 Growth		4.6	2.2	11.6	18.1	13.4	
DR&Z LC VALUE	(Large Cap Value)	2.8 (71)	-0.5 (60)	3.7 (72)	11.8 (45)	6.9 (71)	\$48,998,774
WEDGE LC VALUE	(Large Cap Value)	5.2 (16)	0.8 (49)	7.4 (38)	13.1 (23)	9.1 (27)	\$49,552,587
Russell 1000 Value		3.8	2.6	8.4	10.2	7.5	
TOTAL	(Large Cap)	4.5 (40)	2.7 (38)	10.3 (39)	15.9 (27)	10.7 (40)	\$199,342,707
S&P 500		4.3	2.5	10.4	14.2	10.7	

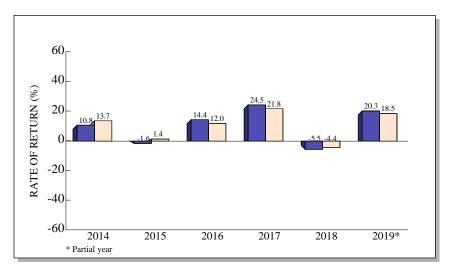
## LARGE CAP EQUITY RETURN COMPARISONS





Large Cap Universe



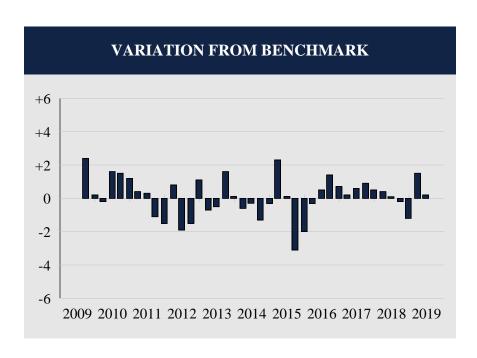


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	4.5	20.3	2.7	10.3	15.9	10.7
(RANK)	(40)	(27)	(38)	(39)	(27)	(40)
5TH %ILE	7.2	26.2	8.8	17.6	20.9	15.0
25TH %ILE	5.2	20.6	4.1	12.0	16.1	11.6
MEDIAN	4.3	18.3	2.1	9.1	13.8	10.2
75TH %ILE	3.2	15.5	-0.7	5.9	11.4	7.9
95TH %ILE	1.6	12.0	-4.1	0.6	8.2	5.3
S&P 500	4.3	18.5	2.5	10.4	14.2	10.7

Large Cap Universe

## LARGE CAP EQUITY QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

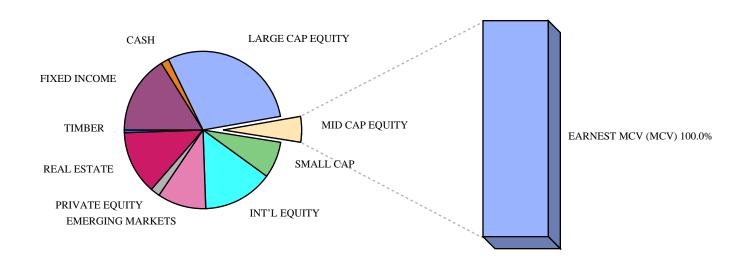
**COMPARATIVE BENCHMARK: S&P 500** 



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

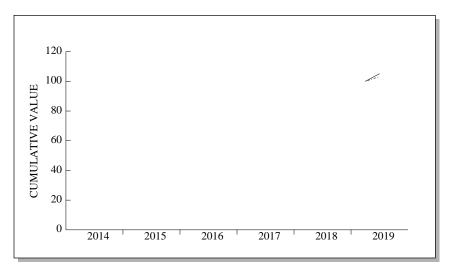
RATES OF RETURN								
Date	Portfolio	Benchmark	Difference					
9/09	18.0	15.6	2.4					
12/09	6.2	6.0	0.2					
3/10	5.1	5.3	-0.2					
6/10	-9.8	-11.4	1.6					
9/10	12.8	11.3	1.5					
12/10	12.0	10.8	1.2					
3/11	6.3	5.9	0.4					
6/11	0.4	0.1	0.3					
9/11	-15.0	-13.9	-1.1					
12/11	10.3	11.8	-1.5					
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					

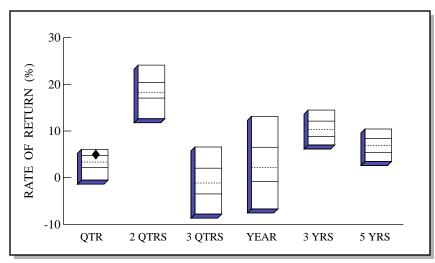
## MID CAP EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS								
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE	
EARNEST MCV	(Mid Cap Value)	5.2 (15)					\$36,105,252	
Russell Mid Cap Value		3.2	0.3	3.7	8.9	6.7		
TOTAL	(Mid Cap Value)	5.2 (15)					\$36,105,252	
Russell Mid Cap Value		3.2	0.3	3.7	8.9	6.7		

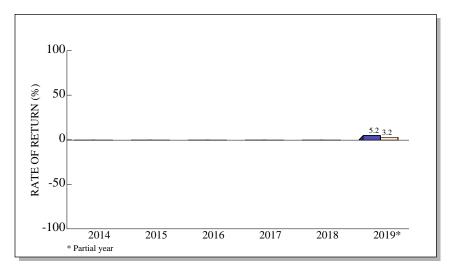
## MID CAP EQUITY RETURN COMPARISONS





Mid Cap Value Universe



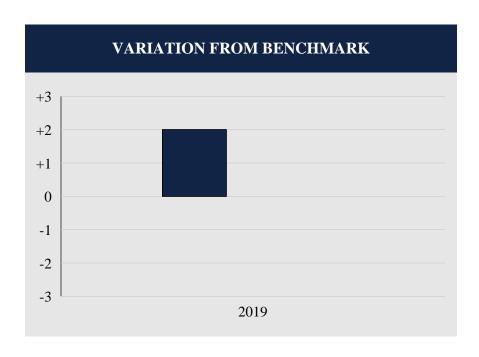


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	5.2					
(RANK)	(15)					
5TH %ILE	6.1	24.1	6.6	13.1	14.5	10.4
25TH %ILE	4.7	20.4	2.0	6.5	12.1	8.4
MEDIAN	3.4	18.2	-1.1	2.1	10.3	6.9
75TH %ILE	2.2	17.1	-3.5	-0.8	8.8	5.4
95TH %ILE	-0.5	12.6	-7.8	-6.7	7.0	3.5
Russ MCV	3.2	18.0	0.3	3.7	8.9	6.7

Mid Cap Value Universe

## MID CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

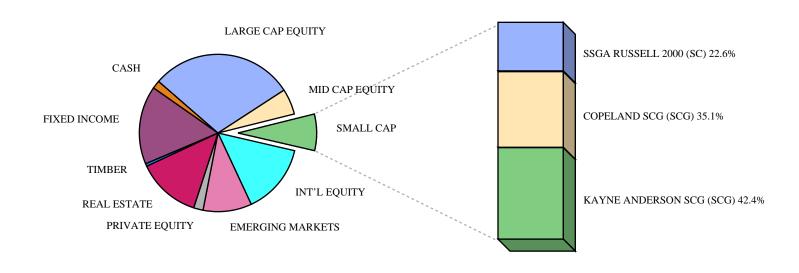
### COMPARATIVE BENCHMARK: RUSSELL MID CAP VALUE



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

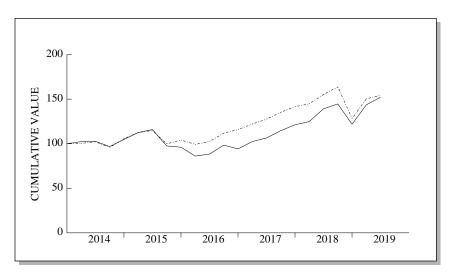
RATES OF RETURN									
Date	Portfolio	Benchmark	Difference						
6/19	5.2	3.2	2.0						

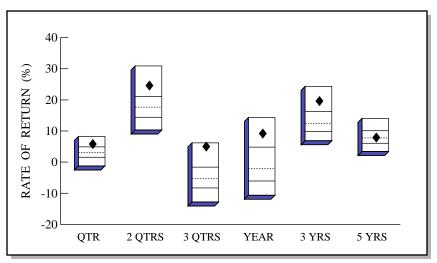
## SMALL CAP EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS								
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE	
SSGA RUSSELL 2000	(Small Cap)	2.1 (66)	-6.6 (62)	-3.2 (57)			\$11,383,546	
Russell 2000		2.1	-6.7	-3.3	12.3	7.1		
COPELAND SCG	(Small Cap Growth)	6.2 (37)	3.6 (13)	7.6 (41)			\$17,704,684	
KAYNE ANDERSON SCG	(Small Cap Growth)	8.0 (15)	14.1 (1)	18.8 (7)			\$21,373,993	
Russell 2000 Growth		2.7	-5.7	-0.5	14.7	8.6		
TOTAL	(Small Cap)	6.0 (17)	5.2 (6)	9.4 (13)	19.9 (14)	8.2 (45)	\$50,462,223	
Russell 2000 Growth		2.7	-5.7	-0.5	14.7	8.6		

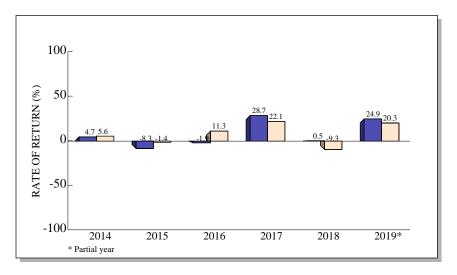
## SMALL CAP EQUITY RETURN COMPARISONS





Small Cap Universe



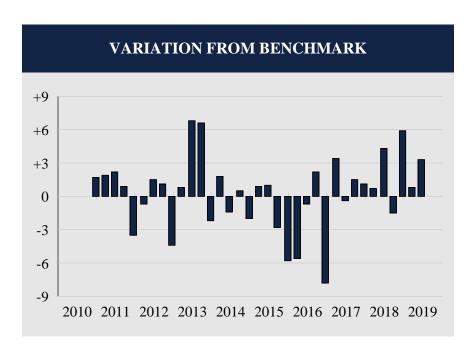


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	6.0	24.9	5.2	9.4	19.9	8.2
(RANK)	(17)	(15)	(6)	(13)	(14)	(45)
5TH %ILE	8.3	30.9	6.2	14.3	24.4	14.0
25TH %ILE	4.9	21.1	-1.6	4.8	16.2	10.1
MEDIAN	3.1	17.7	-5.3	-2.1	12.5	7.8
75TH %ILE	1.6	14.4	-8.3	-6.1	9.8	6.1
95TH %ILE	-1.3	10.3	-12.8	-10.7	6.9	3.4
Russ 2000G	2.7	20.3	-5.7	-0.5	14.7	8.6

Small Cap Universe

## SMALL CAP EQUITY QUARTERLY PERFORMANCE SUMMARY

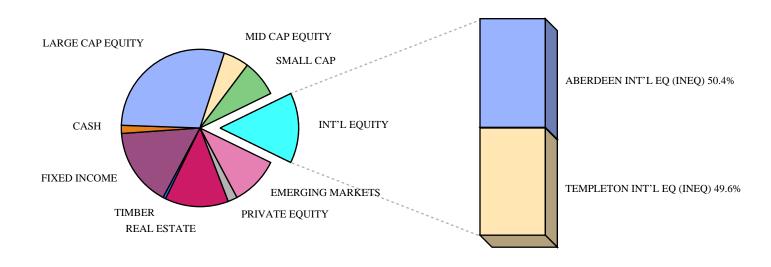
COMPARATIVE BENCHMARK: RUSSELL 2000 GROWTH



<b>Total Quarters Observed</b>	35
Quarters At or Above the Benchmark	22
<b>Quarters Below the Benchmark</b>	13
Batting Average	.629

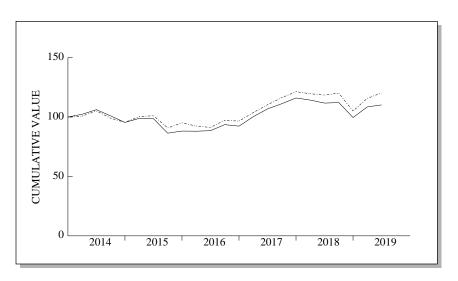
RATES OF RETURN								
Date	Portfolio	Benchmark	Difference					
12/10	18.8	17.1	1.7					
3/11	11.1	9.2	1.9					
6/11	1.6	-0.6	2.2					
9/11 12/11	-21.4 11.5	-22.3 15.0	0.9 -3.5					
3/12	12.6	13.3	-0.7					
6/12	-2.4	-3.9	1.5					
9/12	5.9	4.8	1.1					
12/12	-4.0	0.4	-4.4					
3/13	14.0	13.2	0.8					
6/13	10.5	3.7	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	0.3	1.7	-1.4					
9/14	-5.6	-6.1	0.5					
12/14	8.1	10.1	-2.0					
3/15	7.5	6.6	0.9					
6/15 9/15	3.0 -15.9	2.0 -13.1	1.0 -2.8					
12/15	-13.9 -1.5	-13.1 4.3	-2.8 -5.8					
3/16	-10.3	-4.7	-5.6					
6/16	2.5	3.2	-0.7					
9/16	11.4	9.2	2.2					
12/16	-4.2	3.6	-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	3.0	2.3	0.7					
6/18	11.5	7.2	4.3					
9/18	4.0	5.5	-1.5					
12/18	-15.8	-21.7	5.9					
3/19	17.9	17.1 2.7	0.8 3.3					
6/19	6.0	2.1	5.5					

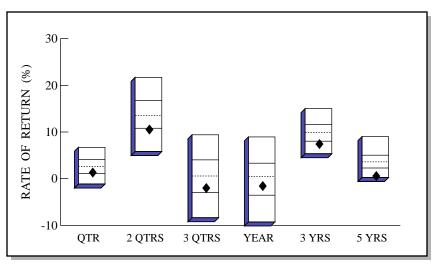
## INTERNATIONAL EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
ABERDEEN INT'L EQ	(International Equity)	3.3 (39)	3.5 (29)	3.1 (27)	7.9 (76)	1.0 (92)	\$49,684,964
TEMPLETON INT'L EQ	(International Equity)	-0.2 (91)	-6.6 (90)	-5.5 (84)	5.9 (94)	-0.2 (98)	\$48,954,899
MSCI EAFE		4.0	0.2	1.6	9.6	2.7	
TOTAL	(International Equity)	1.5 (69)	<b>-1.8</b> (68)	-1.4 (64)	<b>7.6</b> (82)	0.7 (94)	\$98,639,863
MSCI EAFE		4.0	0.2	1.6	9.6	2.7	

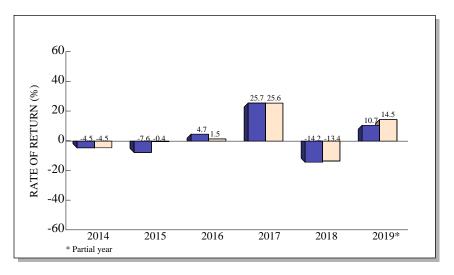
## INTERNATIONAL EQUITY RETURN COMPARISONS





International Equity Universe



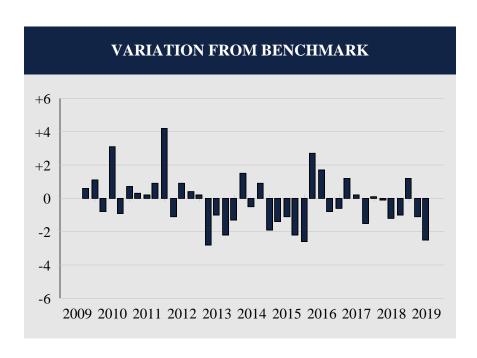


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	_YEAR_	3 YRS	5 YRS
RETURN	1.5	10.7	-1.8	-1.4	7.6	0.7
(RANK)	(69)	(77)	(68)	(64)	(82)	(94)
5TH %ILE	6.7	21.7	9.4	8.9	15.0	9.0
25TH %ILE	4.1	16.7	4.0	3.3	11.6	5.0
MEDIAN	2.6	13.5	0.6	0.5	9.9	3.6
75TH %ILE	1.1	10.8	-3.0	-3.6	8.0	2.3
95TH %ILE	-1.2	5.8	-8.4	-9.3	5.4	0.3
MSCI EAFE	4.0	14.5	0.2	1.6	9.6	2.7

International Equity Universe

### INTERNATIONAL EQUITY QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

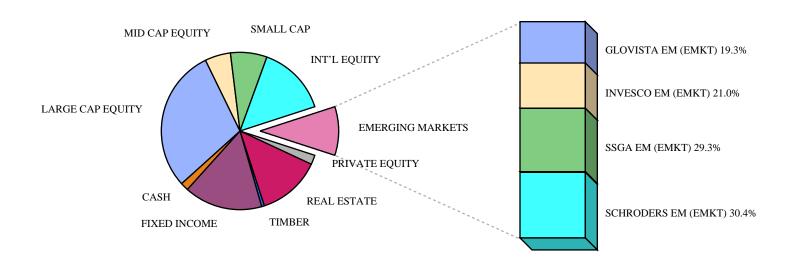
COMPARATIVE BENCHMARK: MSCI EAFE



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	19
<b>Quarters Below the Benchmark</b>	21
Batting Average	.475

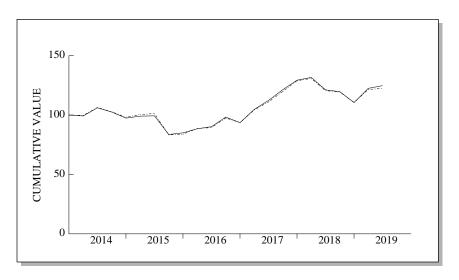
RATES OF RETURN								
Date	Portfolio	Benchmark	Difference					
9/09	20.1	19.5	0.6					
12/09	3.3	2.2	1.1					
3/10	0.1	0.9	-0.8					
6/10	-10.6	-13.7	3.1					
9/10	15.6	16.5	-0.9					
12/10	7.4	6.7	0.7					
3/11	3.7	3.4	0.3					
6/11	2.0	1.8	0.2					
9/11	-18.1	-19.0	0.9					
12/11	7.6	3.4	4.2					
3/12	9.9	11.0	-1.1					
6/12	-6.0	-6.9	0.9					
9/12	7.4	7.0	0.4					
12/12	6.8	6.6	0.2					
3/13	2.4	5.2	-2.8					
6/13	-1.7	-0.7	-1.0					
9/13	9.4	11.6	-2.2					
12/13	4.4	5.7	-1.3					
3/14	2.3	0.8	1.5					
6/14	3.8	4.3	-0.5					
9/14	-4.9	-5.8	0.9					
12/14	-5.4	-3.5	-1.9					
3/15	3.6	5.0	-1.4					
6/15	-0.3	0.8	-1.1					
9/15	-12.4	-10.2	-2.2					
12/15	2.1	4.7	-2.6					
3/16	-0.2	-2.9	2.7					
6/16	0.5	-1.2	1.7					
9/16	5.7	6.5	-0.8					
12/16	-1.3	-0.7	-0.6					
3/17	8.6	7.4	1.2					
6/17	6.6	6.4	0.2					
9/17	4.0	5.5	-1.5					
12/17	4.4	4.3	0.1					
3/18	-1.5	-1.4	-0.1					
6/18	-2.2	-1.0	-1.2					
9/18	0.4	1.4	-1.0					
12/18	-11.3	-12.5	1.2					
3/19	9.0	10.1	-1.1					
6/19	1.5	4.0	-2.5					

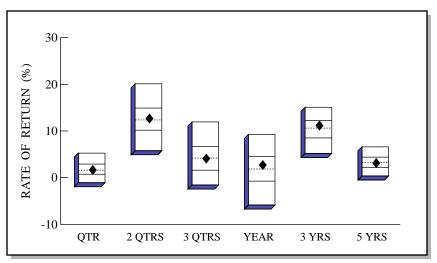
## EMERGING MARKETS EQUITY MANAGER SUMMARY



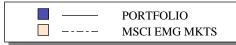
COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
GLOVISTA EM	(Emerging Markets)	1.3 (59)	4.9 (40)	3.2 (36)	9.2 (64)	0.7 (92)	\$13,204,523
INVESCO EM	(Emerging Markets)	3.2 (20)	7.5 (22)	4.2 (29)	13.5 (13)	3.8 (37)	\$14,337,257
SSGA EM	(Emerging Markets)	0.6 (78)	2.3 (69)				\$20,051,180
SCHRODERS EM	(Emerging Markets)	2.6 (35)	3.5 (58)	2.7 (42)	13.7 (11)	4.9 (18)	\$20,769,538
MSCI Emerging Markets		0.7	2.6	1.6	11.1	2.9	
TOTAL	(Emerging Markets)	1.9 (44)	4.2 (49)	2.9 (40)	11.4 (38)	3.3 (48)	\$68,362,498
MSCI Emerging Markets		0.7	2.6	1.6	11.1	2.9	

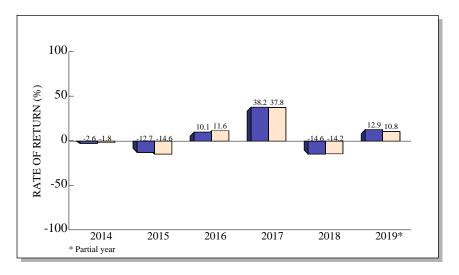
## EMERGING MARKETS EQUITY RETURN COMPARISONS





Emerging Markets Universe



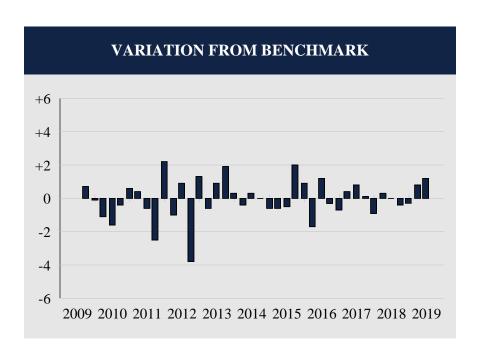


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	1.9	12.9	4.2	2.9	11.4	3.3
(RANK)	(44)	(46)	(49)	(40)	(38)	(48)
5TH %ILE	5.3	20.1	11.9	9.3	15.1	6.6
25TH %ILE	2.9	14.9	6.7	4.6	12.2	4.4
MEDIAN	1.6	12.4	4.2	1.9	10.6	3.2
75TH %ILE	0.8	10.2	1.6	-0.7	8.5	2.2
95TH %ILE	-1.1	5.8	-1.6	-5.9	5.2	0.4
MSCI EM	0.7	10.8	2.6	1.6	11.1	2.9

**Emerging Markets Universe** 

### EMERGING MARKETS EQUITY QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

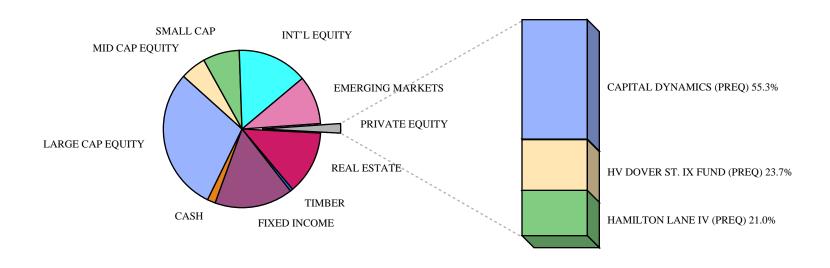
### COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	21
<b>Quarters Below the Benchmark</b>	19
Batting Average	.525

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/09	21.7	21.0	0.7		
12/09	8.5	8.6	-0.1		
3/10	1.4	2.5	-1.1		
6/10	-9.9	-8.3	-1.6		
9/10	17.8	18.2	-0.4		
12/10	8.0	7.4	0.6		
3/11	2.5	2.1	0.4		
6/11	-1.6	-1.0	-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		

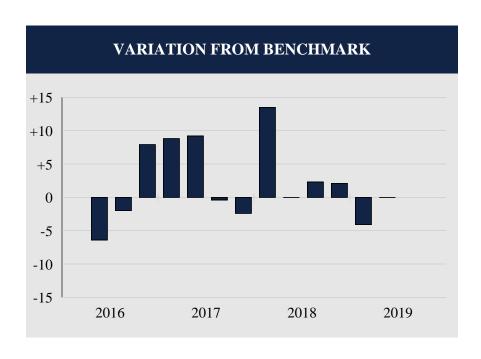
## PRIVATE EQUITY MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
CAPITAL DYNAMICS		0.0	0.3	6.6	21.5		\$7,166,652
HV DOVER ST. IX FUND		0.0	7.1	13.7			\$3,064,375
HAMILTON LANE IV		0.0	6.5	12.1	45.8		\$2,720,330
Cambridge US Private Equity		0.0	4.7	8.7	14.9	11.3	
TOTAL		0.0	2.8	9.1	27.9		\$12,951,357
Cambridge US Private Equity		0.0	4.7	8.7	14.9	11.3	

## PRIVATE EQUITY QUARTERLY PERFORMANCE SUMMARY

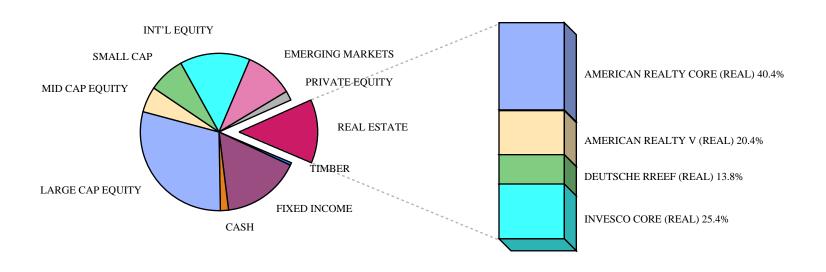
### COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



<b>Total Quarters Observed</b>	13
Quarters At or Above the Benchmark	8
Quarters Below the Benchmark	5
<b>Batting Average</b>	.615

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	0.4	-1.7	2.1	
3/19	2.4	6.5	-4.1	
6/19	0.0	0.0	0.0	

## REAL ESTATE MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS								
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE	
AMERICAN REALTY COR	Е	1.5	5.3	7.6	7.8	9.5	\$35,929,318	
AMERICAN REALTY V		1.9	6.4	8.6	10.8		\$18,111,414	
DEUTSCHE RREEF		1.8	4.9	7.6	8.2		\$12,252,607	
INVESCO CORE		1.0	4.3	7.0	8.3		\$22,562,065	
NCREIF NFI-ODCE Index		1.0	4.2	6.4	7.6	9.8		
TOTAL		1.5	5.2	7.6	8.5	10.3	\$88,855,404	
NCREIF NFI-ODCE Index		1.0	4.2	6.4	7.6	9.8		

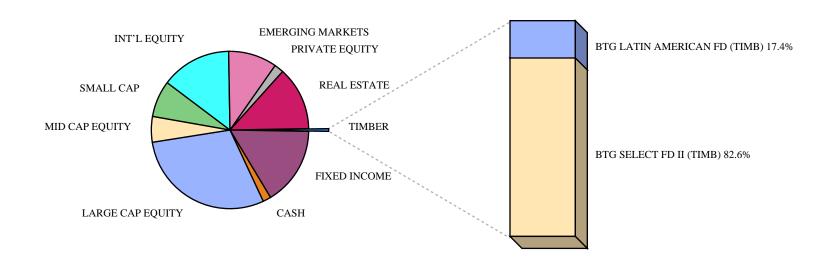
# REAL ESTATE QUARTERLY PERFORMANCE SUMMARY - 10 YEARS COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



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

	RATE	S OF RETURN	
Date	Portfolio	Benchmark	Difference
9/09	-9.6	-7.3	-2.3
12/09	-4.2	-3.5	-0.7
3/10	-0.7	0.8	-1.5
6/10	3.3	4.4	-1.1
9/10	4.6	5.4	-0.8
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
3/13 6/13 9/13 12/13	2.5 2.5 3.4 3.4 2.6	2.3 2.7 3.9 3.6 3.2	0.2 -0.2 -0.5 -0.2 -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

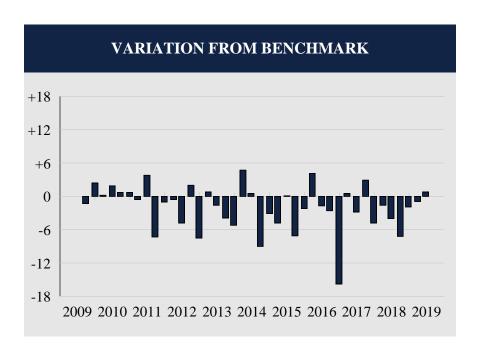
## TIMBER MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS								
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE	
BTG LATIN AMERICAN	FD	2.6	-10.8	-17.7	-26.8	-23.7	\$589,987	
BTG SELECT FD II		1.7	2.5	-3.5	-3.6	-2.0	\$2,794,628	
NCREIF Timber Index		1.0	1.9	2.9	3.3	4.6		
TOTAL		1.8	-0.1	-6.3	-9.2	-7.7	\$3,384,615	
NCREIF Timber Index		1.0	1.9	2.9	3.3	4.6		

## TIMBER QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

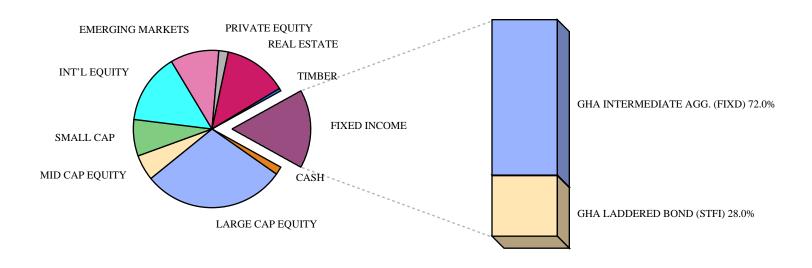
#### **COMPARATIVE BENCHMARK: NCREIF TIMBER INDEX**



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

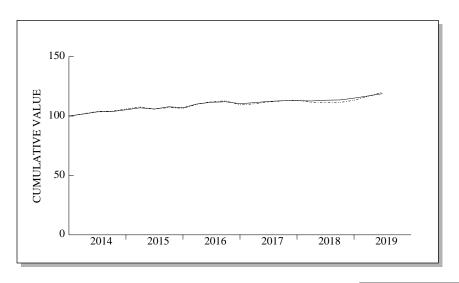
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/09	-1.0	0.3	-1.3			
12/09	-2.1	-4.5	2.4			
3/10	0.0	-0.2	0.2			
6/10	3.0	1.1	1.9			
9/10	0.6	-0.1	0.7			
12/10	-0.1	-0.8	0.7			
3/11	0.1	0.7	-0.6			
6/11	4.5	0.7	3.8			
9/11	-7.6	-0.3	-7.3			
12/11	-0.5	0.5	-1.0			
3/12	-0.2	0.4	-0.6			
6/12	-4.2	0.6	-4.8			
9/12	2.8	0.8	2.0			
12/12	-1.6	5.9	-7.5			
3/13	2.3	1.5	0.8			
6/13	-0.7	0.9	-1.6			
9/13	-2.9	1.0	-3.9			
12/13	0.7	5.9	-5.2			
3/14	6.3	1.6	4.7			
6/14	1.6	1.1	0.5			
9/14	-7.5	1.5	-9.0			
12/14	2.9	6.0	-3.1			
3/15	-3.0	1.8	-4.8			
6/15	0.6	0.5	0.1			
9/15	-6.3	0.8	-7.1			
12/15	-0.3	1.9	-2.2			
3/16	3.8	-0.3	4.1			
6/16	-0.7	1.0	-1.7			
9/16 12/16 3/17	-0.7 -1.9 -14.6 1.3	0.7 1.2 0.8	-1.7 -2.6 -15.8 0.5			
6/17	-2.1	0.7	-2.8			
9/17	3.5	0.6	2.9			
12/17	-3.3	1.5	-4.8			
3/18	-0.7	0.9	-1.6			
6/18	-3.5	0.5	-4.0			
9/18	-6.2	1.0	-7.2			
12/18	-1.1	0.8	-1.9			
3/19	-0.8	0.1	-0.9			
6/19	1.8	1.0	0.8			

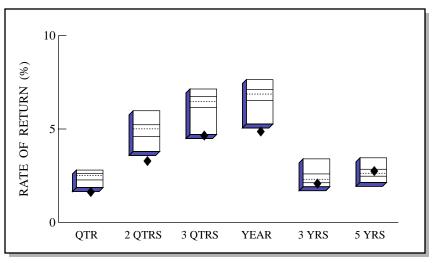
## FIXED INCOME MANAGER SUMMARY



COMPONENT RETURNS AND RANKINGS							
MANAGER	(UNIVERSE)	QTR	FYTD	1 YEAR	3 YEARS	5 YEARS	MARKET VALUE
GHA INTERMEDIATE AGG.	(Intermediate Fixed)	2.1 (85)	5.8 (84)	5.9 (85)	2.4 (46)	2.9 (18)	\$78,971,955
Intermediate Aggregate		2.4	6.6	6.7	2.0	2.5	
GHA LADDERED BOND	(Short-Term Fixed)	0.6 (99)	1.9 (99)	2.4 (99)			\$30,780,863
ML/BoA 1-3 Year Treasury		1.4	3.8	4.0	1.3	1.2	
TOTAL	(Intermediate Fixed)	<b>1.7</b> (97)	4.7 (96)	4.9 (98)	2.1 (75)	2.8 (30)	\$109,752,818
Bloomberg Barclays Aggregate In	ıdex	3.1	7.8	7.9	2.3	3.0	

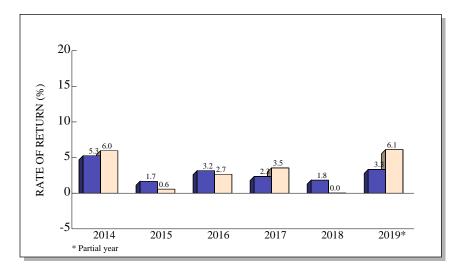
## FIXED INCOME RETURN COMPARISONS





Intermediate Fixed Universe





					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	1.7	3.3	4.7	4.9	2.1	2.8
(RANK)	(97)	(98)	(96)	(98)	(75)	(30)
5TH %ILE	2.8	6.0	7.1	7.6	3.4	3.5
25TH %ILE	2.6	5.2	6.8	7.1	2.6	2.8
MEDIAN	2.5	5.0	6.5	6.9	2.3	2.6
75TH %ILE	2.3	4.6	6.2	6.5	2.1	2.5
95TH %ILE	1.9	3.8	4.7	5.3	1.9	2.1
Agg	3.1	6.1	7.8	7.9	2.3	3.0

Intermediate Fixed Universe

## FIXED INCOME QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

#### COMPARATIVE BENCHMARK: BLOOMBERG BARCLAYS AGGREGATE INDEX



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

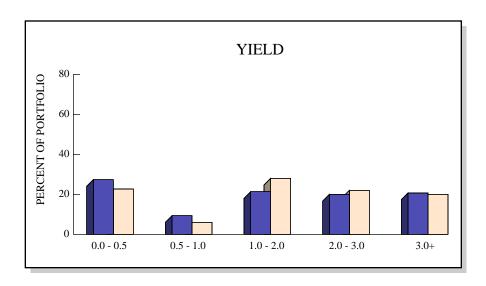
	RATES	S OF RETURN	
Date	Portfolio	Benchmark	Difference
9/09	5.5	3.7	1.8
12/09	1.1	0.2	0.9
3/10	2.2	1.8	0.4
6/10	2.1	3.5	-1.4
9/10	3.1	2.5	0.6
12/10	-0.2	-1.3	1.1
3/11	1.0	0.4	0.6
6/11	2.0	2.3	-0.3
9/11	-0.4	3.8	-4.2
12/11	1.3	1.1	0.2
3/12	3.3	0.3	3.0
6/12	1.3	2.1	-0.8
9/12	3.2	1.6	1.6
12/12	0.9	0.2	0.7
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	-0.3	-1.5	1.2
6/18	0.6	-0.2	0.8
9/18	0.2	0.0	0.2
12/18	1.3	1.6	-0.3
3/19	1.6	2.9	-1.3
6/19	1.7	3.1	-1.4

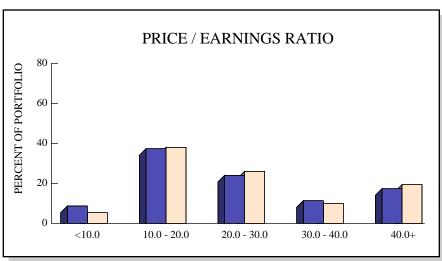
## MANAGER FEE SUMMARY - ONE QUARTER

## ALL FEES ARE ESTIMATED / ACCRUED

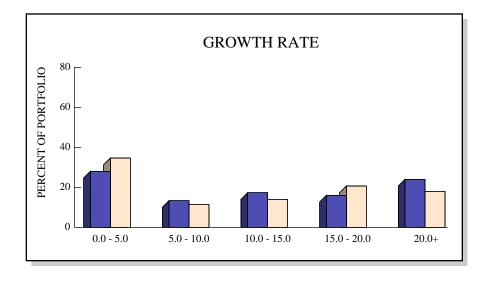
PORTFOLIO	MARKET VALUE	GROSS RETURN	FEE	FEE PCT	NET RETURN
Loomis Sayles LCG (LCG)	\$15,805,935	5.3	\$22,192	0.15	5.2
Polen LC Growth (LCG)	\$21,559,716	6.1	\$32,763	0.15	5.9
SSgA Russell 1000 (LCG)	\$47,363,379	4.6	\$7,104	0.01	4.6
Sawgrass LC Growth (LCG)	\$17,540,539	4.6	\$20,967	0.12	4.5
DR&Z LC Value (LCV)	\$49,569,871	2.7	\$48,617	0.10	2.6
Wedge LC Value (LCV)	\$50,813,574	5.1	\$57,063	0.11	5.0
Earnest MCV (MCV)	\$36,688,772	5.1	\$73,749	0.21	4.9
SSgA Russell 2000 (SC)	\$11,383,546	2.1	\$1,397	0.01	2.1
Copeland SCG (SCG)	\$18,612,742	6.0	\$27,089	0.15	5.9
Kayne Anderson SCG (SCG)	\$22,024,138	7.6	\$45,010	0.21	7.4
Aberdeen Int'l Eq (INEQ)	\$49,684,964	3.3	\$127,232	0.26	3.0
Templeton Int'l Eq (INEQ)	\$48,954,899	-0.2	\$95,769	0.19	-0.4
Glovista EM (EMKT)	\$13,265,081	1.3	\$16,581	0.13	1.2
Invesco EM (EMKT)	\$14,337,257	3.2	\$30,468	0.22	2.9
SSgA EM (EMKT)	\$20,051,180	0.6	\$2,465	0.01	0.6
Schroders EM (EMKT)	\$20,769,538	2.6	\$50,721	0.25	2.3
Capital Dynamics (PREQ)	\$7,166,652	0.0	\$0	0.00	0.0
HV Dover St. IX Fund (PREQ)	\$3,064,375	0.0	\$0	0.00	0.0
Hamilton Lane IV (PREQ)	\$2,720,330	0.0	\$0	0.00	0.0
American Realty Core (REAL)	\$35,929,318	1.5	\$85,535	0.24	1.3
American Realty V (REAL)	\$18,111,414	1.9	\$41,181	0.23	1.6
Deutsche RREEF (REAL)	\$12,252,607	1.8	\$29,051	0.24	1.6
Invesco Core (REAL)	\$22,562,065	1.0	\$56,459	0.25	0.8
BTG Latin American Fd (TIMB)	\$589,987	2.6	\$1,152	0.20	2.4
BTG Select Fd II (TIMB)	\$2,794,628	1.7	\$5,509	0.20	1.5
GHA Intermediate Agg. (FIXD)	\$79,263,938	2.0	\$41,745	0.05	2.0
GHA Laddered Bond (STFI)	\$30,920,215	0.6	\$5,401	0.02	0.6
Cash (CASH)	\$4,853,386		\$0	0.00	
Total Portfolio	\$678,654,046	2.9	\$925,220	0.14	2.8

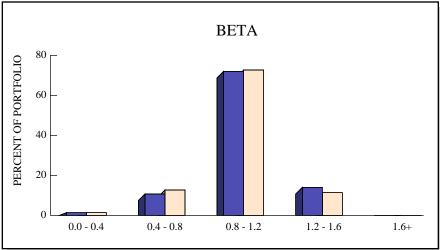
## STOCK CHARACTERISTICS





	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	369	1.8%	13.7%	25.5	0.99	
S&P 500	505	1.9%	11.5%	28.4	1.00	

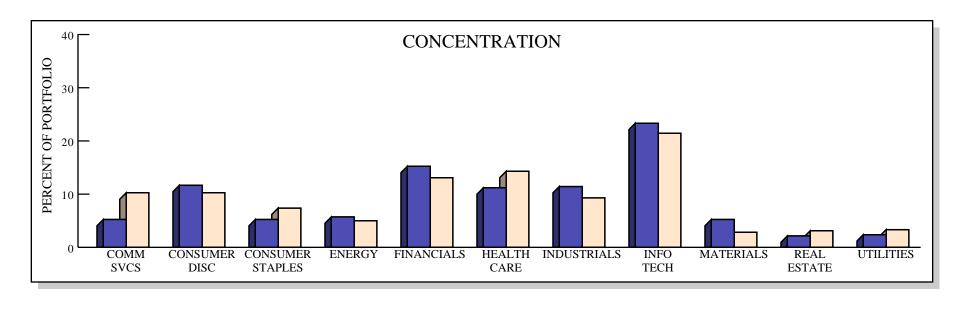


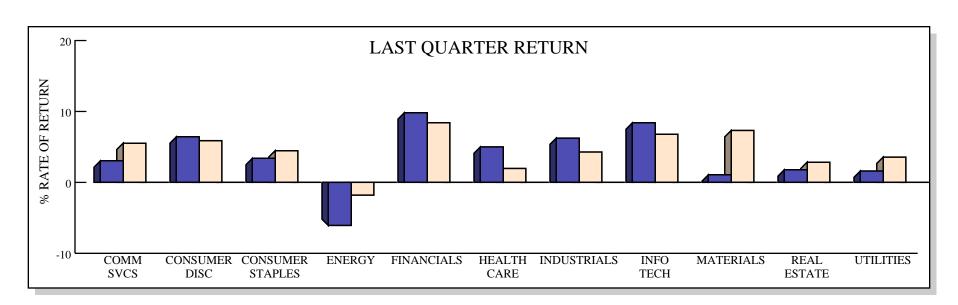


PORTFOLIO

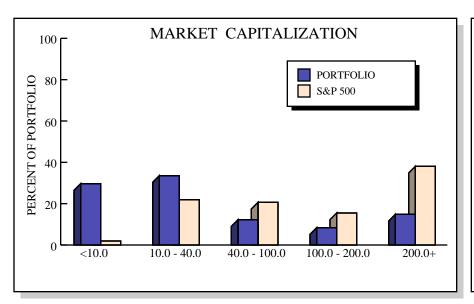
☐ S&P 500

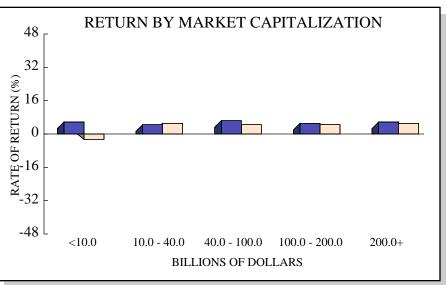
## STOCK INDUSTRY ANALYSIS





## **TOP TEN HOLDINGS**

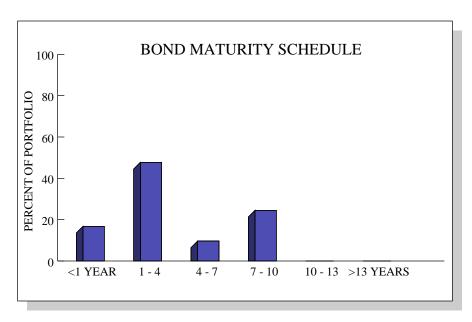


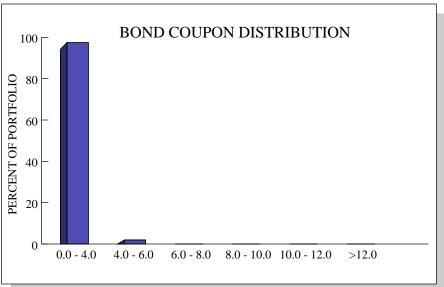


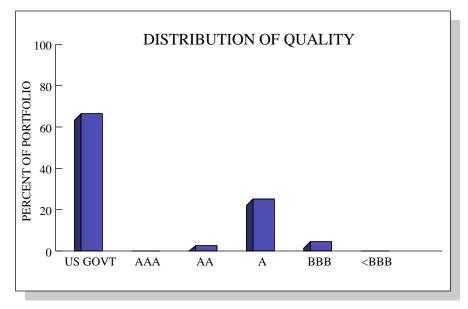
## TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	MICROSOFT CORP	\$ 4,261,000	1.49%	14.0%	Information Technology	\$ 1026.5 B
2	FACEBOOK INC-CLASS A	2,980,885	1.04%	15.8%	Communication Services	463.7 B
3	VISA INC-CLASS A SHARES	2,686,033	.94%	11.3%	Information Technology	301.8 B
4	ORACLE CORP	2,565,416	.90%	6.5%	Information Technology	190.0 B
5	PAYCOM SOFTWARE INC	1,907,395	.67%	19.9%	Information Technology	13.3 B
6	GLOBAL PAYMENTS INC	1,874,802	.66%	17.3%	Information Technology	25.1 B
7	FACTSET RESEARCH SYSTEMS INC	1,864,359	.65%	15.7%	Financials	11.0 B
8	ALPHABET INC-CL C	1,766,207	.62%	-7.9%	Communication Services	376.4 B
9	MASTERCARD INC - A	1,724,736	.60%	12.5%	Information Technology	267.1 B
10	ACCENTURE PLC-CL A	1,628,563	.57%	5.8%	Information Technology	124.2 B

## **BOND CHARACTERISTICS**







No. of Securities	36	10.710
	50	10,610
Duration	2.12	5.73
YTM	2.38	2.49
Average Coupon	2.62	3.23
Avg Maturity / WAL	3.61	8.87
Average Quality	AAA	<b>USG-AAA</b>

## **APPENDIX - MAJOR MARKET INDEX RETURNS**

Economic Data	Style	QTR	FYTD	1 Year	3 years	5 Years
Consumer Price Index	Economic Data	0.8	1.5	1.7	2.0	1.5
Domestic Equity	Style	QTR	FYTD	1 Year	3 years	5 Years
Russell 3000	Broad Equity	4.1	1.7	9.0	14.0	10.2
S&P 500	Large Cap Core	4.3	2.5	10.4	14.2	10.7
Russell 1000	Large Cap	4.2	2.4	10.0	14.1	10.4
Russell 1000 Growth	Large Cap Growth	4.6	2.2	11.6	18.1	13.4
Russell 1000 Value	Large Cap Value	3.8	2.6	8.4	10.2	7.5
Russell Mid Cap	Midcap	4.1	2.7	7.8	12.1	8.6
Russell Mid Cap Growth	Midcap Growth	5.4	5.9	13.9	16.5	11.1
Russell Mid Cap Value	Midcap Value	3.2	0.3	3.7	8.9	6.7
Russell 2000	Small Cap	2.1	-6.7	-3.3	12.3	7.1
Russell 2000 Growth	Small Cap Growth	2.7	-5.7	-0.5	14.7	8.6
Russell 2000 Value	Small Cap Value	1.4	-7.7	-6.3	9.8	5.4
International Equity	ternational Equity Style		FYTD	1 Year	3 years	5 Years
MSCI All Country World Ex US	Foreign Equity	3.2	1.0	1.8	9.9	2.6
MSCI EAFE	Developed Markets Equity	4.0	0.2	1.6	9.6	2.7
MSCI EAFE Growth	Developed Markets Growth		3.1	4.7	10.1	4.8
MSCI EAFE Value	Developed Markets Value	1.9	-2.7	-1.5	9.1	0.6
MSCI Emerging Markets	Emerging Markets Equity	0.7	2.6	1.6	11.1	2.9
Domestic Fixed Income	Style	QTR	FYTD	1 Year	3 years	5 Years
Bloomberg Barclays Aggregate Index	Core Fixed Income	3.1	7.8	7.9	2.3	3.0
Bloomberg Barclays Capital Gov't Bond	Treasuries	3.0	7.8	7.2	1.4	2.5
Bloomberg Barclays Capital Credit Bond	Corporate Bonds	4.3	9.4	10.3	3.7	3.9
Intermediate Aggregate	Core Intermediate	2.4	6.6	6.7	2.0	2.5
ML/BoA 1-3 Year Treasury	Short Term Treasuries	1.4	3.8	4.0	1.3	1.2
Bloomberg Barclays Capital High Yield	High Yield Bonds	2.5	5.0	7.5	7.5	4.7
Alternative Assets	Style	QTR	FYTD	1 Year	3 years	5 Years
Bloomberg Barclays Global Treasury Ex US	International Treasuries	3.6	7.0	4.7	0.5	0.2
NCREIF NFI-ODCE Index	Real Estate	1.0	4.2	6.4	7.6	9.8

#### **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

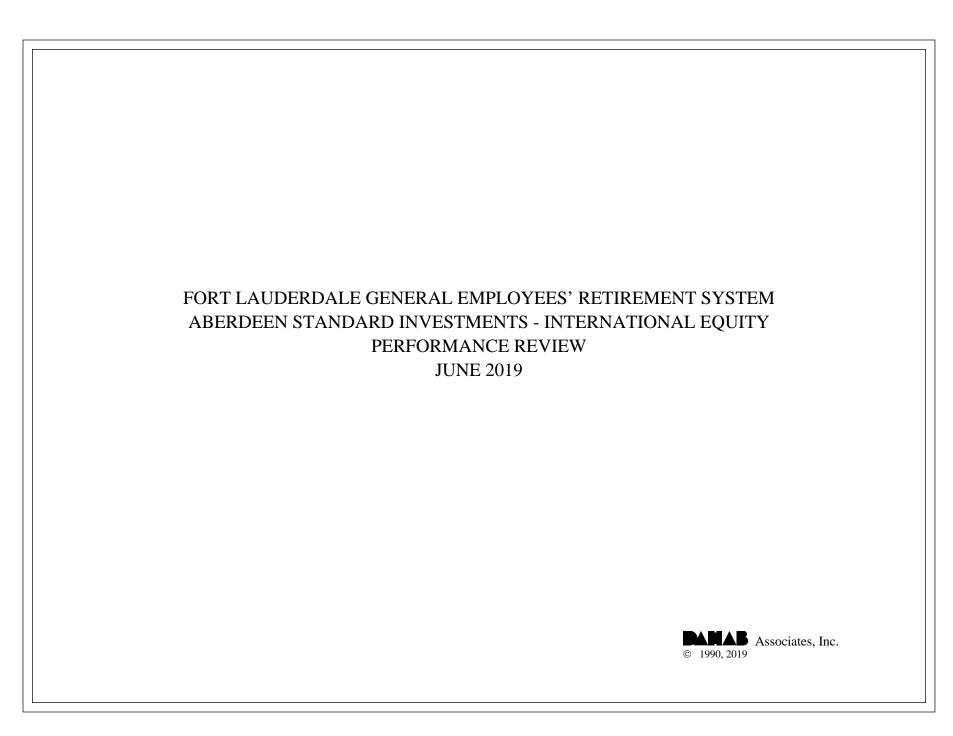
Real Estate & Timber 90 Day T Bill

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 June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Aberdeen Standard Investments International Equity portfolio was valued at \$49,684,964, representing an increase of \$1,442,575 from the March quarter's ending value of \$48,242,389. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$1,442,575 in net investment returns. Since there were no income receipts for the second quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$1,442,575.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the second quarter, the Aberdeen Standard Investments International Equity portfolio gained 3.3%, which was 0.7% less than the MSCI EAFE Index's return of 4.0% and ranked in the 39th percentile of the International Equity universe. Over the trailing twelve-month period, this portfolio returned 3.1%, which was 1.5% above the benchmark's 1.6% return, and ranked in the 27th percentile. Since March 1997, the portfolio returned 4.3% per annum. For comparison, the MSCI EAFE Index returned an annualized 5.2% over the same period.

#### **ASSET ALLOCATION**

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

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
	Quarter	FYTD	1 Year	3 Year	5 Year	10 Year	Since 03/97	
Total Portfolio - Gross	3.3	3.5	3.1	7.9	1.0	7.2	4.3	
INTERNATIONAL EQUITY RA	ANK (39)	(29)	(27)	(76)	(92)	(76)		
Total Portfolio - Net	3.0	2.7	2.0	6.8	-0.1	6.2	3.8	
MSCI EAFE	4.0	0.2	1.6	9.6	2.7	7.4	5.2	
International Equity - Gross	3.3	3.5	3.1	7.9	1.0	7.3	4.3	
INTERNATIONAL EQUITY RA	<i>NK</i> (39)	(29)	(27)	(76)	(92)	(75)		
MSCI EAFE	4.0	0.2	1.6	9.6	2.7	7.4	5.2	

ASSET ALLOCATION						
Int'l Equity	100.0%	\$ 49,684,964				
Total Portfolio	100.0%	\$ 49,684,964				

## INVESTMENT RETURN

 Market Value 3/2019
 \$ 48,242,389

 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 1,442,575

 Market Value 6/2019
 \$ 49,684,964

## **INVESTMENT GROWTH**

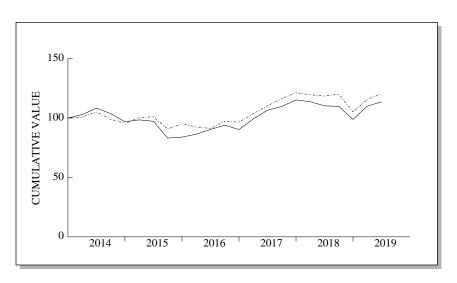


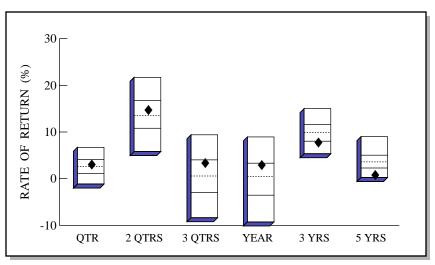
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 78,224,281

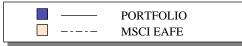
	LAST QUARTER	PERIOD 3/97 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 48,242,389 0 1,442,575 \$ 49,684,964	\$ 11,591,684 16,421,030 21,672,250 \$ 49,684,964
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 1,442,575 \\ \hline 1,442,575 \end{array} $	$ \begin{array}{r} 9,432,623 \\ 12,239,627 \\ \hline 21,672,250 \end{array} $

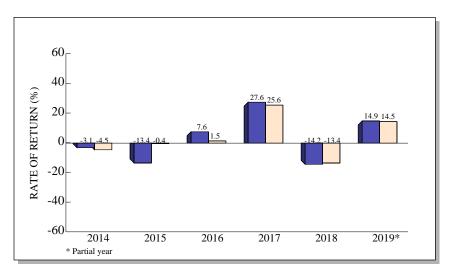
## TOTAL RETURN COMPARISONS





International Equity Universe



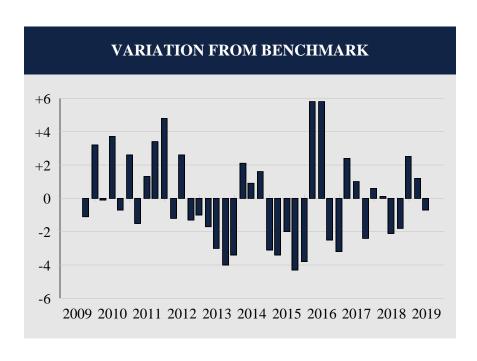


					ANNU <i>A</i>	ALIZED
	QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	3.3	14.9	3.5	3.1	7.9	1.0
(RANK)	(39)	(38)	(29)	(27)	(76)	(92)
5TH %ILE	6.7	21.7	9.4	8.9	15.0	9.0
25TH %ILE	4.1	16.7	4.0	3.3	11.6	5.0
MEDIAN	2.6	13.5	0.6	0.5	9.9	3.6
75TH %ILE	1.1	10.8	-3.0	-3.6	8.0	2.3
95TH %ILE	-1.2	5.8	-8.4	-9.3	5.4	0.3
MSCI EAFE	4.0	14.5	0.2	1.6	9.6	2.7

International Equity Universe

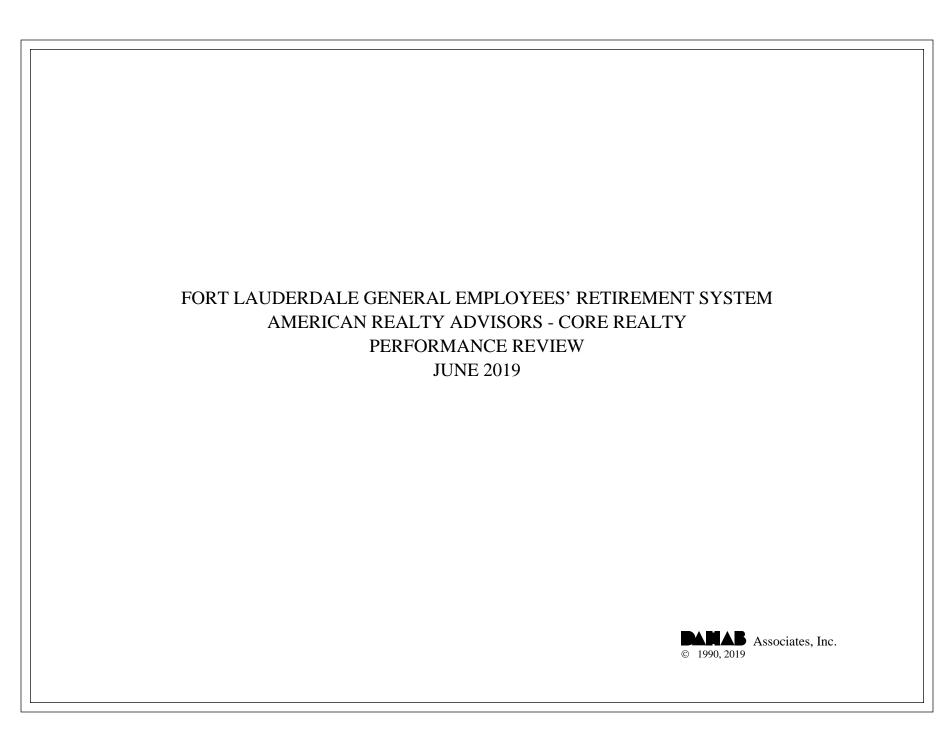
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

COMPARATIVE BENCHMARK: MSCI EAFE



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

	RATES	S OF RETURN	
Date	Portfolio	Benchmark	Difference
9/09 12/09 3/10 6/10 9/10 12/10 3/11 6/11 9/11	18.4 5.4 0.8 -10.0 15.8 9.3 1.9 3.1 -15.6	19.5 2.2 0.9 -13.7 16.5 6.7 3.4 1.8 -19.0	-1.1 3.2 -0.1 3.7 -0.7 2.6 -1.5 1.3 3.4
12/11 3/12 6/12 9/12 12/12 3/13 6/13 9/13 12/13	8.2 9.8 -4.3 5.7 5.6 3.5 -3.7 7.6 2.3	3.4 11.0 -6.9 7.0 6.6 5.2 -0.7 11.6 5.7	4.8 -1.2 2.6 -1.3 -1.0 -1.7 -3.0 -4.0 -3.4
3/14 6/14 9/14 12/14 3/15 6/15 9/15 12/15	2.9 5.2 -4.2 -6.6 1.6 -1.2 -14.5	0.8 4.3 -5.8 -3.5 5.0 0.8 -10.2 4.7	2.1 0.9 1.6 -3.1 -3.4 -2.0 -4.3 -3.8
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	2.9 4.6 4.0 -3.9 9.8 7.4 3.1 4.9 -1.3 -3.1 -0.4 -10.0 11.3 3.3	-2.9 -1.2 6.5 -0.7 7.4 6.4 5.5 4.3 -1.4 -1.0 1.4 -12.5	5.8 5.8 -2.5 -3.2 2.4 1.0 -2.4 0.6 0.1 -2.1 -1.8 2.5 1.2 -0.7



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's American Realty Advisors Core Realty portfolio was valued at \$35,929,318, representing an increase of \$455,758 from the March quarter's ending value of \$35,473,560. Last quarter, the Fund posted withdrawals totaling \$85,535, which partially offset the portfolio's net investment return of \$541,293. Income receipts totaling \$446,568 plus net realized and unrealized capital gains of \$94,725 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the second quarter, the American Realty Advisors Core Realty account gained 1.5%, which was 0.5% greater than the NCREIF NFI-ODCE Index's return of 1.0%. Over the trailing twelve-month period, the account returned 7.6%, which was 1.2% above the benchmark's 6.4% performance. Since September 2006, the portfolio returned 6.1% per annum, while the NCREIF NFI-ODCE Index returned an annualized 6.3% over the same period.

#### 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 As of June 30, 2019

Market Value	\$ 35,929,318	Last Statement Date: 6/30/2019
Initial Commitment	\$ 25,000,000	
Capital Committed	\$ 25,000,000	
Remaining Commitment	\$ -	
Net IRR Since Inception	5.0%	Annualized, Net of Fees

Date	Pa	id-in Capital
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
Total	\$	25,000,000

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
	Quarter	FYTD	1 Year	3 Year	5 Year	10 Year	Since 09/06	
Total Portfolio - Gross	1.5	5.3	7.6	7.8	9.5	8.8	6.1	
Total Portfolio - Net	1.3	4.5	6.6	6.7	8.4	7.6	4.9	
NCREIF ODCE	1.0	4.2	6.4	7.6	9.8	9.9	6.3	
Real Estate - Gross	1.5	5.3	7.6	7.8	9.5	8.8	6.1	
NCREIF ODCE	1.0	4.2	6.4	7.6	9.8	9.9	6.3	

ASSET ALLOCATION				
Real Estate	100.0%	\$ 35,929,318		
Total Portfolio	100.0%	\$ 35,929,318		

## INVESTMENT RETURN

 Market Value 3/2019
 \$ 35,473,560

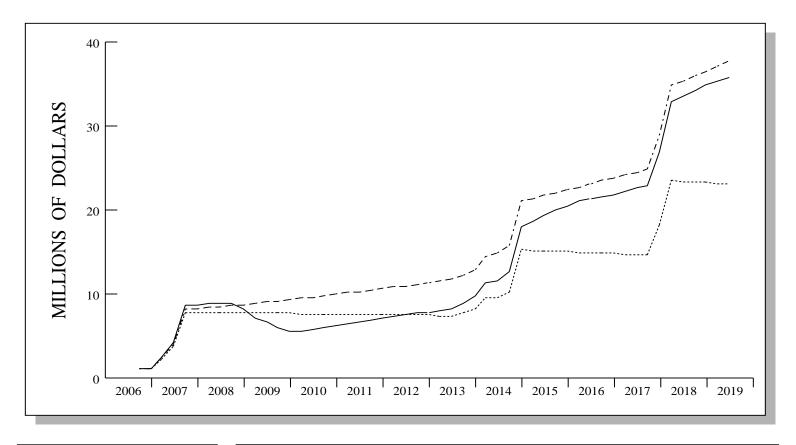
 Contribs / Withdrawals
 - 85,535

 Income
 446,568

 Capital Gains / Losses
 94,725

 Market Value 6/2019
 \$ 35,929,318

## **INVESTMENT GROWTH**



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

VALUE ASSUMING
7.3% RETURN \$ 37,779,653

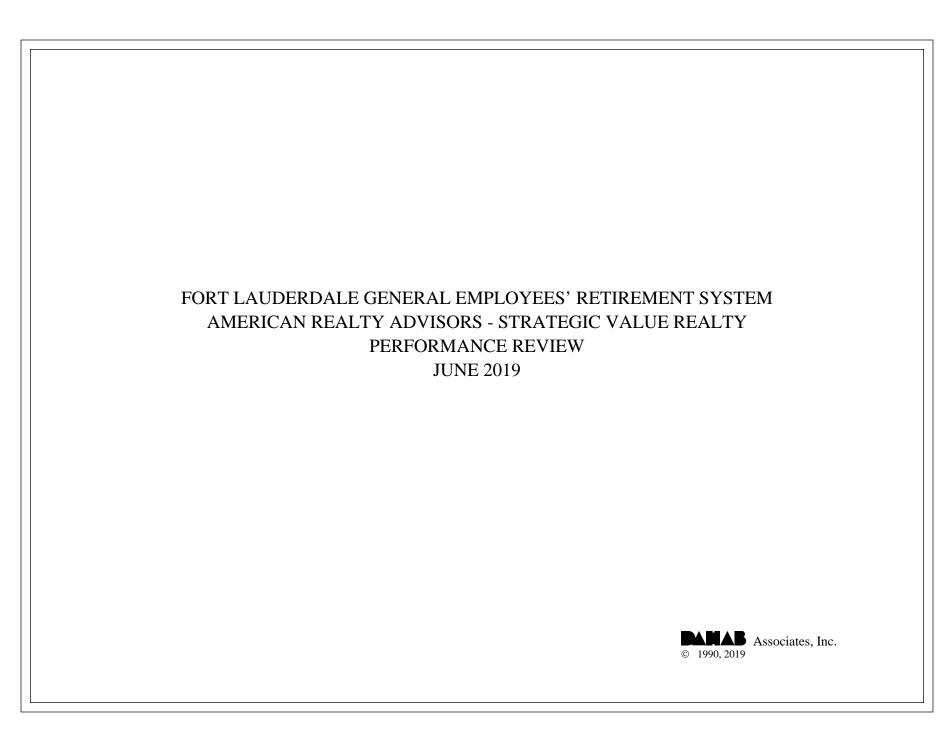
	LAST QUARTER	PERIOD 9/06 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 35,473,560 - 85,535 541,293 \$ 35,929,318	\$ 1,216,818 21,966,972 12,745,528 \$ 35,929,318
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	446,568 94,725 541,293	$ \begin{array}{r} 8,661,970 \\ 4,083,558 \\ \hline 12,745,528 \end{array} $

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



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	17
<b>Quarters Below the Benchmark</b>	23
Batting Average	.425

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/09	-9.6	-7.3	-2.3		
12/09	-4.2	-3.5	-0.7		
3/10	-0.7	0.8	-1.5		
6/10	3.3	4.4	-1.1		
9/10	4.6	5.4	-0.8		
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		
3/13 6/13 9/13 12/13	2.5 2.5 3.4 3.4 2.6	2.3 2.7 3.9 3.6 3.2	0.2 -0.2 -0.5 -0.2 -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		



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's American Realty Advisors Strategic Value Realty portfolio was valued at \$18,111,414, representing an increase of \$293,713 from the March quarter's ending value of \$17,817,701. Last quarter, the Fund posted withdrawals totaling \$41,181, which partially offset the portfolio's net investment return of \$334,894. Income receipts totaling \$1,144 plus net realized and unrealized capital gains of \$333,750 combined to produce the portfolio's net investment return.

#### RELATIVE PERFORMANCE

For the second quarter, the American Realty Advisors Strategic Value Realty account gained 1.9%, which was 0.9% greater than the NCREIF NFI-ODCE Index's return of 1.0%. Over the trailing twelve-month period, the account returned 8.6%, which was 2.2% above the benchmark's 6.4% performance. Since December 2014, the portfolio returned 13.6% per annum, while the NCREIF NFI-ODCE Index returned an annualized 9.3% over the same period.

#### **ASSET ALLOCATION**

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

## Real Estate Investor Report American Realty Advisors As of June 30, 2019

Market Value	\$ <b>18,111,414</b> Last Statement Date: 6/30/2019
Paid-in Capital	\$ 15,000,000
Net IRR Since Inception	11.4% Annualized, Net of Fees

Date	Paid-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	\$ -
Total	\$ 15,000,000	\$ (1,010,198)

## **EXECUTIVE SUMMARY**

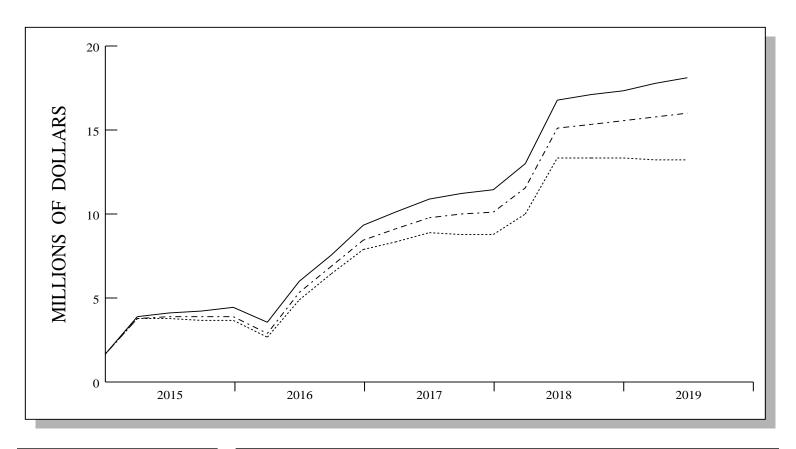
	PERFORM	MANC!	E SUM	MARY			
	Quarter	FYTD	1 Year	3 Year	5 Year	10 Year	Since 12/14
Total Portfolio - Gross	1.9	6.4	8.6	10.8			13.6
Total Portfolio - Net	1.6	5.6	7.5	9.1			11.5
NCREIF ODCE	1.0	4.2	6.4	7.6	9.8	9.9	9.3
Real Estate - Gross	1.9	6.4	8.6	10.8			13.6
NCREIF ODCE	1.0	4.2	6.4	7.6	9.8	9.9	9.3

ASSET ALLOCATION				
Real Estate	100.0%	\$ 18,111,414		
Total Portfolio	100.0%	\$ 18,111,414		

## INVESTMENT RETURN

Ma	rket Value 3/2019	\$ 17,817,701
Co	ntribs / Withdrawals	-41,181
Inc	ome	1,144
Caj	pital Gains / Losses	333,750
Ma	rket Value 6/2019	\$ 18,111,414

## **INVESTMENT GROWTH**

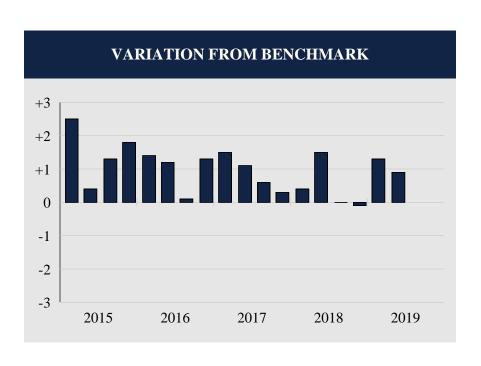


VALUE ASSUMING
7.3% RETURN \$ 16,068,612

	LAST QUARTER	PERIOD 12/14 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 17,817,701 - 41,181 334,894 \$ 18,111,414	\$ 1,776,033 11,452,791 4,882,590 \$ 18,111,414
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{1,144}{333,750}$ $\overline{334,894}$	$ \begin{array}{r} 1,155,046 \\ 3,727,544 \\ 4,882,590 \end{array} $

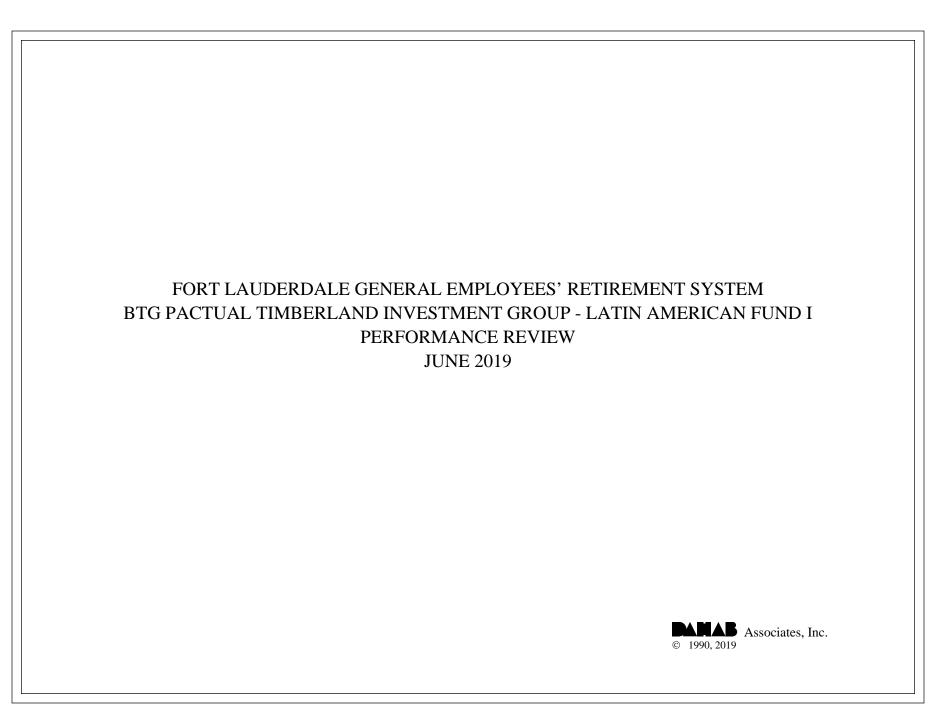
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	18
Quarters At or Above the Benchmark	17
<b>Quarters Below the Benchmark</b>	1
Batting Average	.944

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		



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's BTG Pactual Timberland Investment Group Latin American Fund I portfolio was valued at \$589,987, representing an increase of \$13,920 from the March quarter's ending value of \$576,067. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$13,920 in net investment returns. Since there were no income receipts for the second quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$13,920.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

Performance was calculated using a preliminary market value provided by the manager. Performance is subject to revision.

During the second quarter, the BTG Pactual Timberland Investment Group Latin American Fund I portfolio returned 2.6%, which was 1.6% greater than the NCREIF Timber Index's return of 1.0%. Over the trailing year, the account returned -17.7%, which was 20.6% less than the benchmark's 2.9% return. Since September 2010, the portfolio returned -14.9% per annum, while the NCREIF Timber Index returned an annualized 5.0% over the same time frame.

#### **ASSET ALLOCATION**

At the close of the quarter, this account was fully invested in the BTG Pactual Timberland Investment Group Latin American Fund I.

Timber Investor Report BTG Latin American Fund I As of June 30, 2019							
Market Value	\$	589,987	Last Appraisal	Date:	: 6/30/2019		
Capital Committed Net IRR Since Inception	\$	2,398,286 -15.88%					
Date	Co	ontributions	% of Commitment		ecallable tributions	Dist	ributions
8/16/2010	\$	1,675,394	69.86%	\$	-	\$	-
11/8/2012	\$	722,892	30.14%	\$	-	\$	-

\$ 2,398,286

100.00% \$

\$

Total

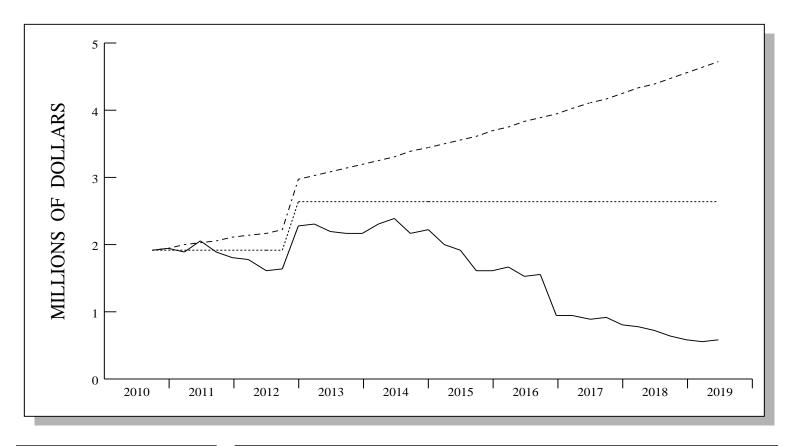
## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD	1 Year	3 Year	5 Year	Since 09/10
Total Portfolio - Gross	2.6	-10.8	-17.7	-26.8	-23.7	-14.9
Total Portfolio - Net	2.4	-11.4	-18.4	-27.5	-24.5	-15.7
NCREIF Timber	1.0	1.9	2.9	3.3	4.6	5.0
Timber - Gross	2.6	-10.8	-17.7	-26.8	-23.7	-14.9
NCREIF Timber	1.0	1.9	2.9	3.3	4.6	5.0

ASSET ALLOCATION					
Timber	100.0%	\$ 589,987			
Total Portfolio	100.0%	\$ 589,987			

## INVESTMENT RETURN

# **INVESTMENT GROWTH**

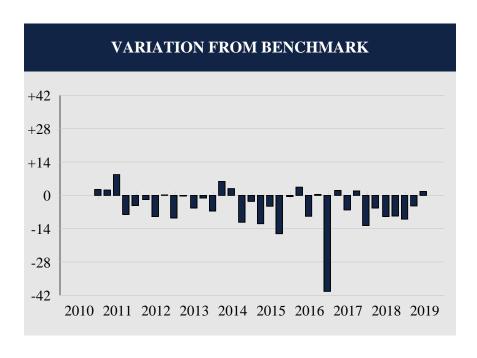


VALUE ASSUMING
7.3% RETURN \$ 4,735,992

	LAST QUARTER	PERIOD 9/10 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 576,067 0 13,920 \$ 589,987	\$ 1,934,153 722,982 -2,067,148 \$ 589,987
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 13,920 \\ \hline 13,920 \end{array} $	0 -2,067,148 -2,067,148

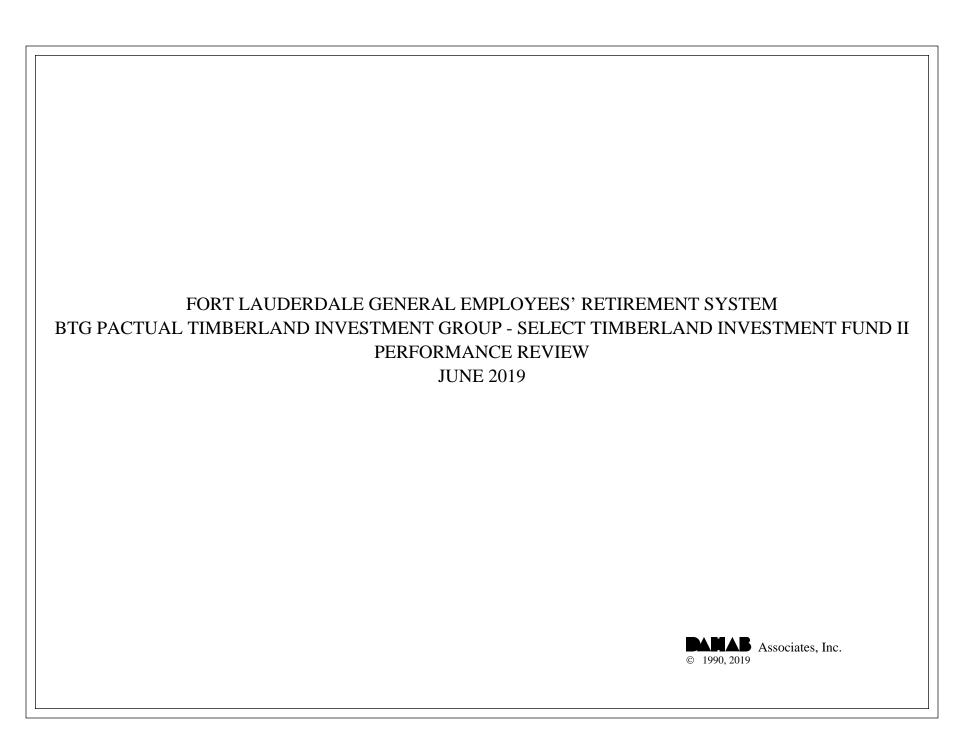
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

## COMPARATIVE BENCHMARK: NCREIF TIMBER INDEX



<b>Total Quarters Observed</b>	35
Quarters At or Above the Benchmark	11
<b>Quarters Below the Benchmark</b>	24
Batting Average	.314

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/10	1.6	-0.8	2.4			
3/11	2.9	0.7	2.2			
6/11	9.4 -8.3	0.7 -0.3	8.7 -8.0			
9/11 12/11	-8.5 -3.8	-0.3 0.5	-8.0 -4.3			
3/12	-1.4	0.4	-1.8			
6/12	-8.3	0.6	-8.9			
9/12	0.9	0.8	0.1			
12/12	-3.6	5.9	-9.5			
3/13 6/13	1.2 -4.4	1.5 0.9	-0.3 -5.3			
9/13	-0.2	1.0	-1.2			
12/13	-0.7	5.9	-6.6			
3/14	7.5	1.6	5.9			
6/14 9/14	3.9 -9.8	1.1 1.5	2.8 -11.3			
12/14	-9.8 3.5	6.0	-11.5 -2.5			
3/15	-10.1	1.8	-11.9			
6/15	-4.1	0.5	-4.6			
9/15 12/15	-15.3 1.4	0.8 1.9	-16.1 -0.5			
3/16	3.1	-0.3	-0.5 3.4			
6/16	-7.8	-0.3 1.0	-8.8			
9/16	1.1	0.7	0.4			
12/16	-39.1	1.2	-40.3			
3/17	2.8	0.8	2.0			
6/17 9/17	-5.4 2.4	0.7 0.6	-6.1 1.8			
12/17	-11.2	1.5	-12.7			
3/18	-4.4	0.9	-5.3			
6/18	-8.4	0.5	-8.9			
9/18 12/18	-7.7 -9.2	1.0 0.8	-8.7 -10.0			
3/19	-9.2 -4.3	0.8	-10.0 -4.4			
6/19	2.6	1.0	1.6			



## **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's BTG Pactual Timberland Investment Group Select Timberland Investment Fund II portfolio was valued at \$2,794,628, which represented a \$39,971 increase over the March ending value of \$2,754,657. During the last three months, the Fund posted no net contributions or withdrawals and posted \$39,971 in net investment returns. In the absence of income receipts during the quarter, the portfolio's net investment return figure was the product of \$39,971 in realized and unrealized capital gains.

### **RELATIVE PERFORMANCE**

#### **Total Fund**

Current quarter performance was calculated using a preliminary market value provided by the manager. Performance is subject to change.

In the second quarter, the BTG Pactual Timberland Investment Group Select Timberland Investment Fund II account returned 1.7%, which was 0.7% greater than the NCREIF Timber Index's return of 1.0%. Over the trailing year, the portfolio returned -3.5%, which was 6.4% below the benchmark's 2.9% return. Since June 2007, the BTG Pactual Timberland Investment Group Select Timberland Investment Fund II portfolio returned 0.4% annualized, while the NCREIF Timber Index returned an annualized 5.2% over the same period.

## **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 As of June 30, 2019

Market Value	\$ 2,794,628	Last Statement Date: 6/30/2019
Capital Commitment	\$ 5,000,000	
Paid-in Capital	\$ 5,000,000	100.00%
Remaining Commitment	\$ -	0.00%
Net IRR Since Inception	-0.85%	

		Paid-in	% of		Recallable	% of		
Date		Capital	Commitment	Ι	<b>Distributions</b>	Commitment	D	istributions
6/15/2007	5	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	\$	-	-	\$	<u> </u>	-	\$	(552,826)
Total	•	5,998,157	119.96%	\$	998,157	19.96%	\$	(1,814,748)

# **EXECUTIVE SUMMARY**

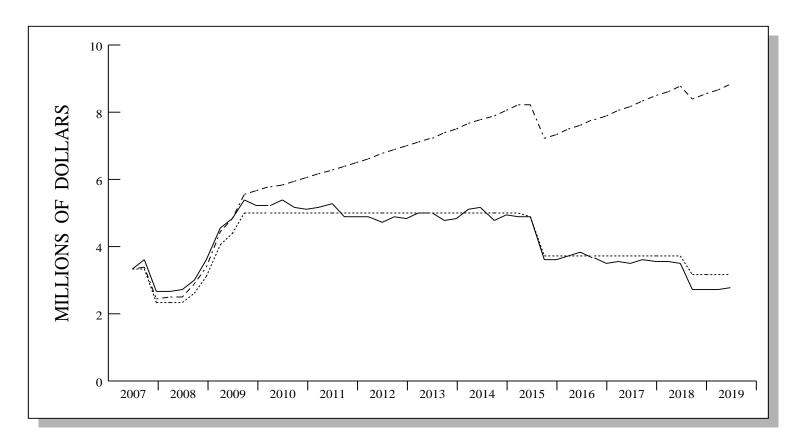
PERFORMANCE SUMMARY						
	Quarter	FYTD	1 Year	3 Year	5 Year	Since 06/07
Total Portfolio - Gross	1.7	2.5	-3.5	-3.6	-2.0	0.4
Total Portfolio - Net	1.5	1.9	-4.3	-4.5	-2.8	-0.5
NCREIF Timber	1.0	1.9	2.9	3.3	4.6	5.2
Timber - Gross	1.7	2.5	-3.5	-3.6	-2.0	0.4
NCREIF Timber	1.0	1.9	2.9	3.3	4.6	5.2

ASSET ALLOCATION			
Timber	100.0%	\$ 2,794,628	
Total Portfolio	100.0%	\$ 2,794,628	

# INVESTMENT RETURN

Market Value 3/2019	\$ 2,754,657
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	39,971
Market Value 6/2019	\$ 2,794,628

# **INVESTMENT GROWTH**



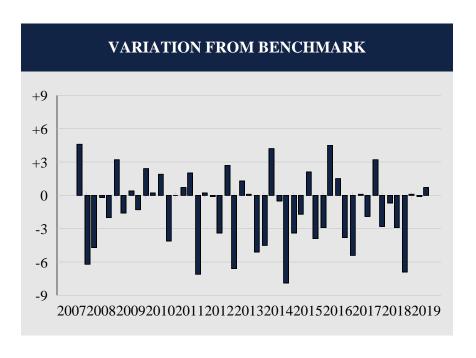
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 8,864,013

	LAST QUARTER	PERIOD 6/07 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$ \ 2,754,657 \\ 0 \\ \hline 39,971 \\ \$ \ 2,794,628 \end{array}$	\$ 3,354,705 -132,577 -427,500 \$ 2,794,628
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{39,971}\\39,971$	-427,500 -427,500

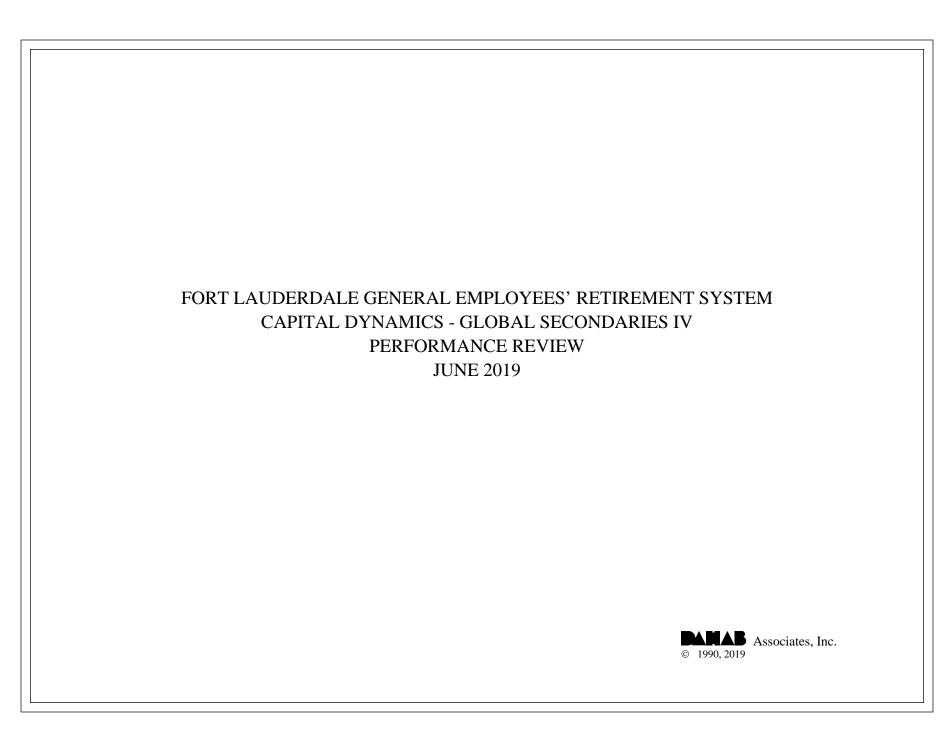
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

## COMPARATIVE BENCHMARK: NCREIF TIMBER INDEX



<b>Total Quarters Observed</b>	48
Quarters At or Above the Benchmark	21
<b>Quarters Below the Benchmark</b>	27
Batting Average	.438

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
9/07	8.5	3.9	4.6		
12/07	3.2	9.4	-6.2		
3/08	-0.2	4.5	-4.7		
6/08	0.8	1.0	-0.2		
9/08	-1.0	1.0	-2.0		
12/08	5.9	2.7	3.2		
3/09	-0.9	0.7	-1.6		
6/09	-0.8	-1.2	0.4		
9/09	-1.0	0.3	-1.3		
12/09	-2.1	-4.5	2.4		
3/10	0.0	-0.2	0.2		
6/10	3.0	1.1	1.9		
9/10	-4.2	-0.1	-4.1		
12/10	-0.8	-0.8	0.0		
3/11	1.4	0.7	0.7		
6/11	2.7	0.7	2.0		
9/11	-7.4	-0.3	-7.1		
12/11	0.7	0.5	0.2		
3/12	0.3	0.4	-0.1		
6/12	-2.8	0.6	-3.4		
9/12	3.5	0.8	2.7		
12/12	-0.7	5.9	-6.6		
3/13	2.8	1.5	1.3		
6/13	1.0	0.9	0.1		
9/13	-4.1	1.0	-5.1		
12/13	1.4	5.9	-4.5		
3/14	5.8	1.6	4.2		
6/14	0.6	1.1	-0.5		
9/14	-6.4	1.5	-7.9		
12/14	2.6	6.0	-3.4		
3/15	0.1	1.8	-1.7		
6/15	2.6	0.5	2.1		
9/15	-3.1	0.8	-3.9		
12/15	-1.0	1.9	-2.9		
3/16	4.2	-0.3	4.5		
6/16	2.5	1.0	1.5		
9/16	-3.1	0.7	-3.8		
12/16	-4.2	1.2	-5.4		
3/17	0.9	0.8	0.1		
6/17	-1.2	0.7	-1.9		
9/17	3.8	0.6	3.2		
12/17	-1.3	1.5	-2.8		
3/18	0.2	0.9	-0.7		
6/18	-2.4	0.5	-2.9		
9/18	-5.9	1.0	-6.9		
12/18	0.9	0.8	0.1		
3/19	0.0	0.1	-0.1		
6/19	1.7	1.0	0.7		



## **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Capital Dynamics Global Secondaries IV portfolio was valued at \$7,166,652, a decrease of \$870,000 from the March ending value of \$8,036,652. Last quarter, the account recorded total net withdrawals of \$870,000 in contrast to flat net investment returns. Because there were no income receipts or capital gains or losses for the period, there were no net investment returns.

## 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 year, the portfolio returned 6.6%, which was 2.1% below the benchmark's 8.7% return. Since March 2016, the portfolio returned 18.2% annualized, while the Cambridge US Private Equity returned an annualized 15.1% over the same period.

## **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 As of June 30, 2019

Market Value	\$ 7,166,652	Last Statement Date: 3/31/2019
Capital Commitment	\$ 10,000,000	
Capital Called	\$ 9,669,000	
Return of Excess Capital	\$ (1,385,684)	
Total Capital Committed	\$ 8,283,316	
Remaining Commitment	\$ 1,716,684	17.2%
Net Gain/(Loss)	\$ 2,335,529	

**IRR Since Inception** 16.08% Annualized, Net of Fees

			Re	turn of Excess				Interest
Date	Ca	apital Calls		Capital	Di	stributions	Pai	d/(Received)
1/27/2016	\$	3,074,000	\$	-	\$	-	\$	76,454
5/25/2016	\$	-	\$	(482,000)	\$	-	\$	(17,923)
6/15/2016	\$	-	\$	(129,000)	\$	-	\$	(4,795)
8/2/2016	\$	-	\$	(405,000)	\$	-	\$	(5,929)
9/30/2016	\$	-	\$	(66,000)	\$	(110,000)	\$	-
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)	\$	-
Total	\$	9,669,000	\$	(1,385,684)	\$	(3,500,000)	\$	47,807

# **EXECUTIVE SUMMARY**

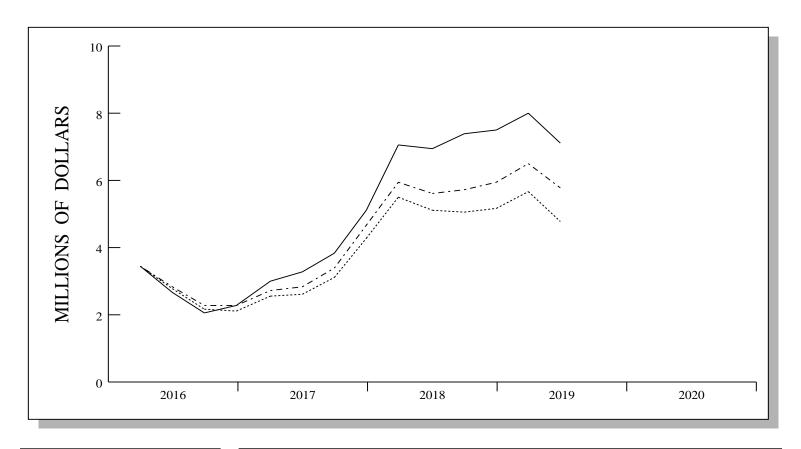
PERFORMANCE SUMMARY							
	Quarter	FYTD	1 Year	3 Year	5 Year	10 Year	Since 03/16
Total Portfolio - Gross	0.0	0.3	6.6	21.5			18.2
Total Portfolio - Net	0.0	-0.5	5.2	18.2			14.9
Cambridge PE	0.0	4.7	8.7	14.9	11.3	14.6	15.1
Private Equity - Gross	0.0	0.3	6.6	21.5			18.2
Cambridge PE	0.0	4.7	8.7	14.9	11.3	14.6	15.1

ASSET ALLOCATION					
Private Equity	100.0%	\$ 7,166,652			
Total Portfolio	100.0%	\$ 7,166,652			

# INVESTMENT RETURN

Market Value 3/2019	\$ 8,036,652
Contribs / Withdrawals	-870,000
Income	0
Capital Gains / Losses	0
Market Value 6/2019	\$ 7,166,652

# **INVESTMENT GROWTH**



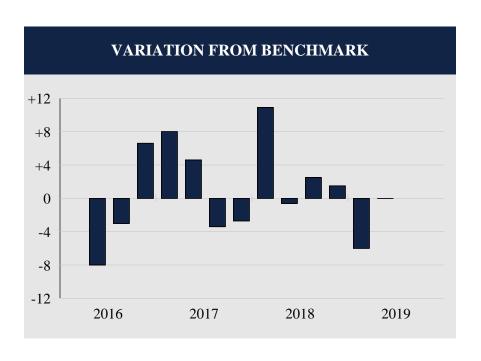
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 5,787,763

	LAST QUARTER	PERIOD 3/16 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 8,036,652 -870,000 \frac{0}{\$ 7,166,652}	\$ 3,480,661 1,336,919 2,349,072 \$ 7,166,652
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0	$ \begin{array}{r} 28,647 \\ \underline{2,320,425} \\ 2,349,072 \end{array} $

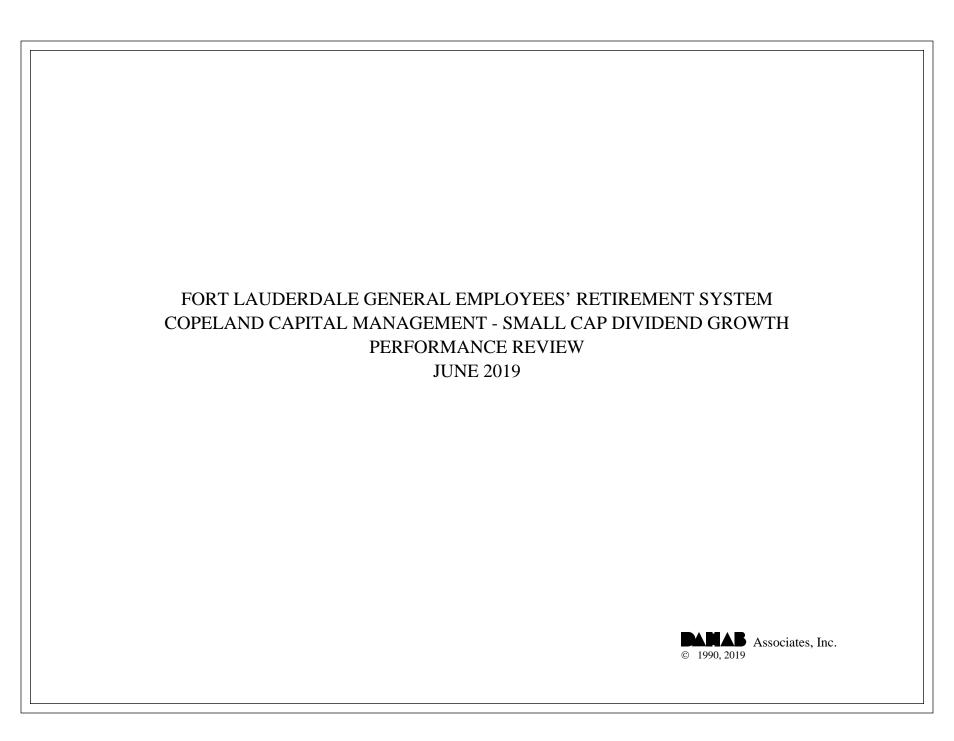
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

## COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



<b>Total Quarters Observed</b>	13
Quarters At or Above the Benchmark	7
Quarters Below the Benchmark	6
Batting Average	.538

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	6.5	-6.0			
6/19	0.0	0.0	0.0			



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Copeland Capital Management Small Cap Dividend Growth portfolio was valued at \$18,612,742, representing an increase of \$1,054,466 from the March quarter's ending value of \$17,558,276. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$1,054,466 in net investment returns. Income receipts totaling \$89,139 plus net realized and unrealized capital gains of \$965,327 combined to produce the portfolio's net investment return figure.

## RELATIVE PERFORMANCE

#### **Total Fund**

For the second quarter, the Copeland Capital Management Small Cap Dividend Growth portfolio returned 6.0%, which was 3.3% above the Russell 2000 Growth Index's return of 2.7% and ranked in the 38th percentile of the Small Cap Growth universe. Over the trailing year, this portfolio returned 7.5%, which was 8.0% greater than the benchmark's -0.5% return, ranking in the 41st percentile. Since September 2017, the account returned 11.4% on an annualized basis and ranked in the 64th percentile. The Russell 2000 Growth returned an annualized 7.8% over the same time frame.

### ASSET ALLOCATION

At the end of the second quarter, small cap equities comprised 95.1% of the total portfolio (\$17.7 million), while cash & equivalents comprised the remaining 4.9% (\$908,058).

## **EQUITY ANALYSIS**

Last quarter, the Copeland portfolio was diversified across all eleven industry sectors utilized in our data analysis. Compared to the Russell 2000 Growth index, the portfolio was overweight in the Consumer Staples, Energy, Financials, and Real Estate sectors, while underweight in Consumer Discretionary, Health Care, Industrials, and Information Technology.

Eight of the eleven invested sectors outperformed in the second quarter, including the overweight Consumer Staples, Energy, Financials, and Real Estate sectors. Health Care, while underweight, was also a contributor. Industrial stocks were the main headwinds to performance.

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD	1 Year	3 Year	5 Year	Since 09/17
Total Portfolio - Gross	6.0	3.6	7.5			11.4
SMALL CAP GROWTH RANK	(38)	(13)	(41)			(64)
Total Portfolio - Net	5.9	3.1	6.8			10.8
Russell 2000G	2.7	-5.7	-0.5	14.7	8.6	7.8
Small Cap Equity - Gross	6.2	3.6	7.6			11.7
SMALL CAP GROWTH RANK	(37)	(13)	(41)			(61)
Russell 2000G	2.7	-5.7	-0.5	14.7	8.6	7.8

ASSET ALLOCATION					
Small Cap Cash	95.1% 4.9%	\$ 17,704,684 908,058			
Total Portfolio	100.0%	\$ 18,612,742			

# INVESTMENT RETURN

 Market Value 3/2019
 \$ 17,558,276

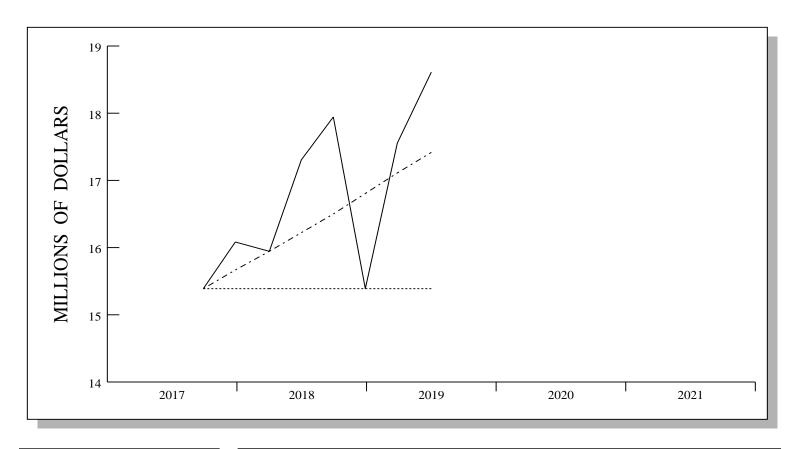
 Contribs / Withdrawals
 0

 Income
 89,139

 Capital Gains / Losses
 965,327

 Market Value 6/2019
 \$ 18,612,742

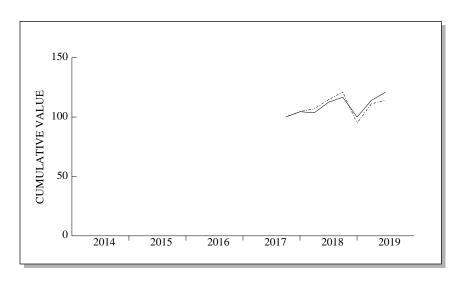
# **INVESTMENT GROWTH**

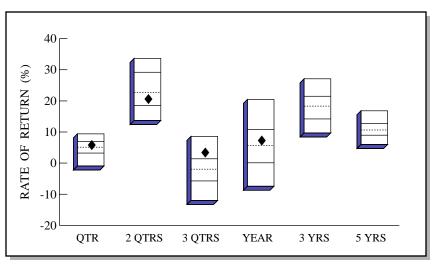


VALUE ASSUMING
7.3% RETURN \$ 17,420,377

	LAST QUARTER	PERIOD 9/17 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$\ 17,558,276 \\ 0 \\ \hline 1,054,466 \\ \hline \$\ 18,612,742 \end{array}$	\$ 15,399,550 0 3,213,192 \$ 18,612,742
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	89,139 965,327 1,054,466	598,117 2,615,075 3,213,192

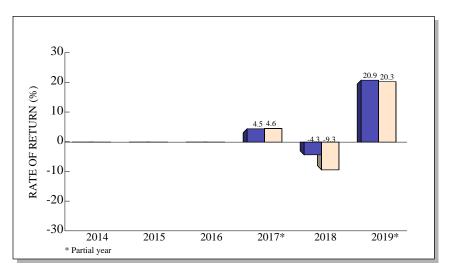
# TOTAL RETURN COMPARISONS





Small Cap Growth Universe



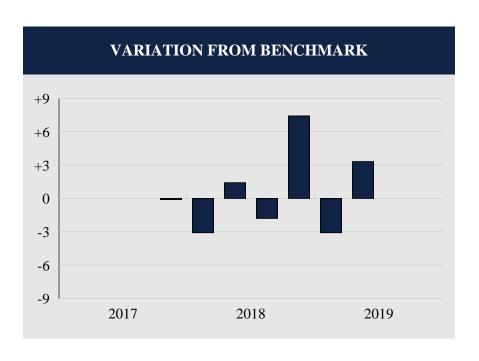


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	6.0	20.9	3.6	7.5		
(RANK)	(38)	(62)	(13)	(41)		
5TH %ILE	9.4	33.7	8.6	20.5	27.1	16.8
25TH %ILE	7.0	29.2	1.4	10.8	21.5	12.8
MEDIAN	5.1	22.6	-2.0	5.7	18.3	10.7
75TH %ILE	3.2	18.5	-5.7	0.1	14.2	9.0
95TH %ILE	-0.9	13.7	-12.0	-7.5	9.7	6.0
Russ 2000G	2.7	20.3	-5.7	-0.5	14.7	8.6

Small Cap Growth Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

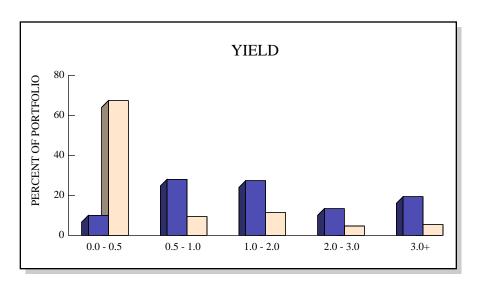
## COMPARATIVE BENCHMARK: RUSSELL 2000 GROWTH

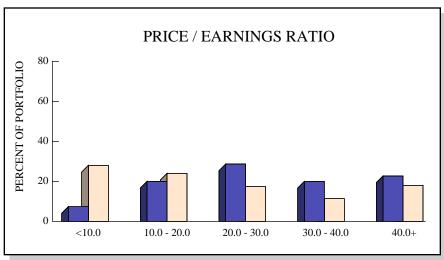


Total Quarters Observed	7
Quarters At or Above the Benchmark	3
<b>Quarters Below the Benchmark</b>	4
Batting Average	.429

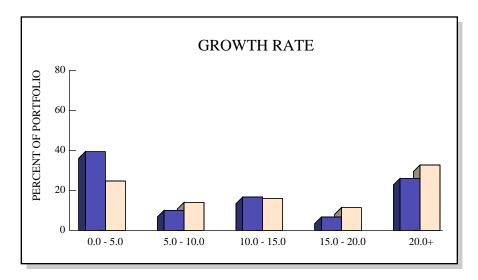
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
12/17	4.5	4.6	-0.1				
3/18	-0.8	2.3	-3.1				
6/18 9/18	8.6 3.7	7.2 5.5	1.4 -1.8				
12/18	-14.3	-21.7	7.4				
3/19 6/19	14.0 6.0	17.1 2.7	-3.1 3.3				

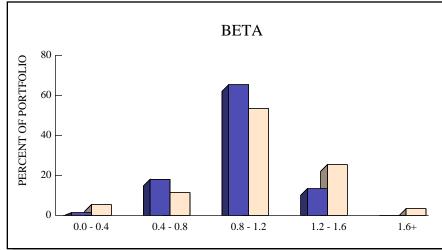
# STOCK CHARACTERISTICS



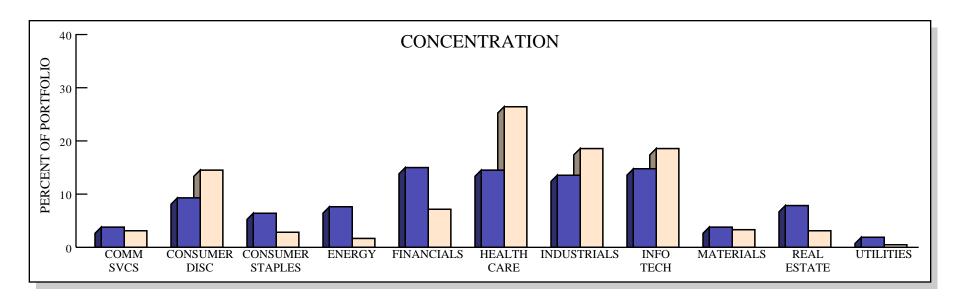


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	48	1.9%	11.7%	30.8	0.92	
RUSSELL 2000G	1,228	0.7%	16.8%	19.0	1.02	

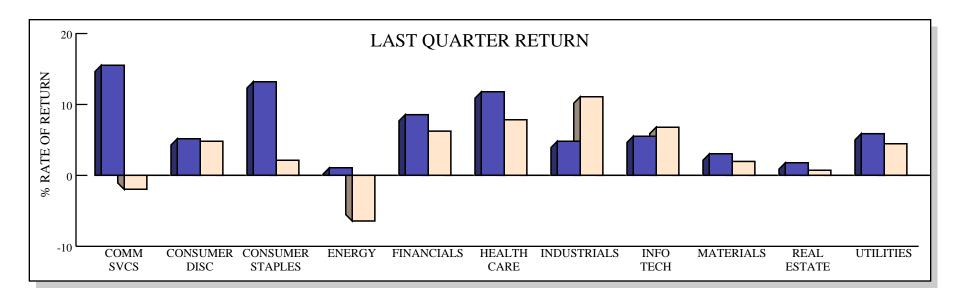




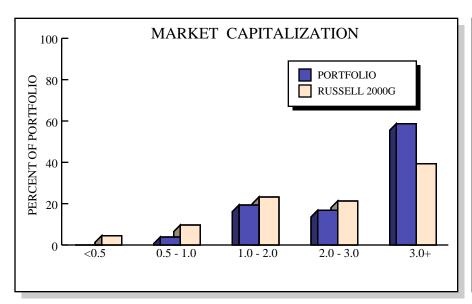
# STOCK INDUSTRY ANALYSIS

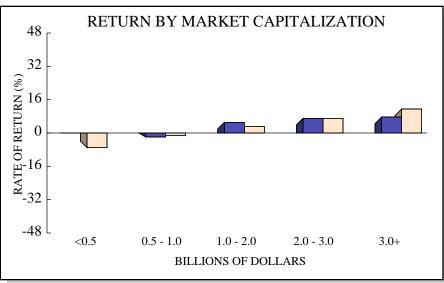






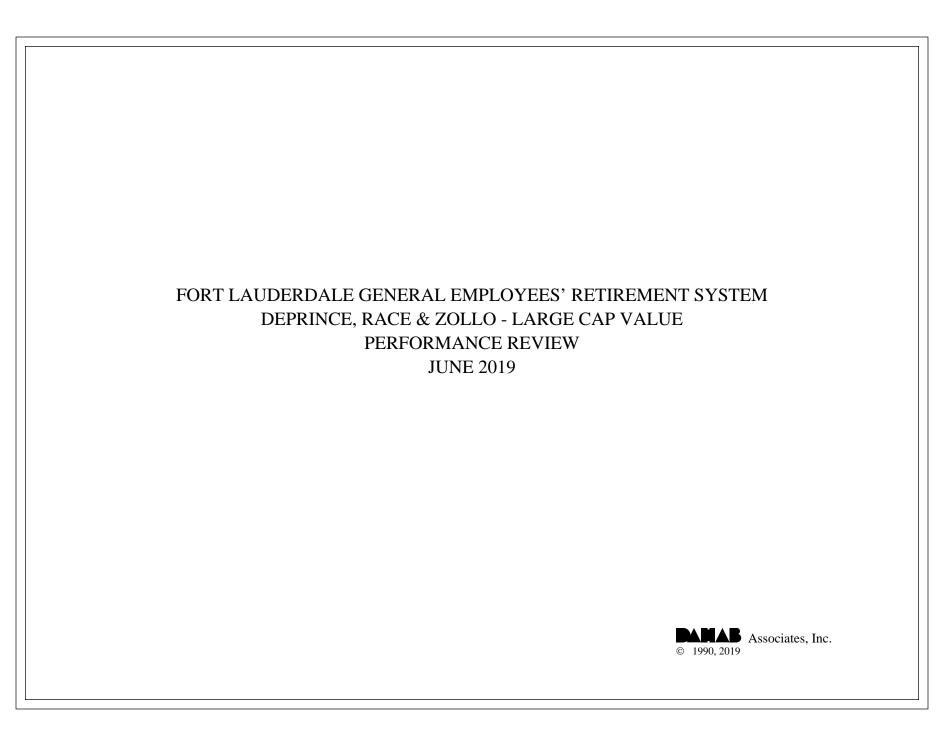
# **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	CHEMED CORP	\$ 649,151	3.67%	12.8%	Health Care	\$ 5.8 B
2	POOL CORP	629,536	3.56%	16.1%	Consumer Discretionary	7.6 B
3	ENSIGN GROUP INC/THE	548,993	3.10%	11.3%	Health Care	3.0 B
4	POWER INTEGRATIONS INC	449,329	2.54%	14.9%	Information Technology	2.3 B
5	COHEN & STEERS INC	442,744	2.50%	22.6%	Financials	2.4 B
6	QUAKER CHEMICAL CORP	440,452	2.49%	1.5%	Materials	2.7 B
7	ENCOMPASS HEALTH CORP	438,324	2.48%	9.0%	Health Care	6.3 B
8	TETRA TECH INC	429,983	2.43%	32.1%	Industrials	4.3 B
9	U.S. PHYSICAL THERAPY INC	423,847	2.39%	17.0%	Health Care	1.6 B
10	ALGONQUIN POWER & UTILITIES	416,887	2.35%	9.8%	Energy	6.1 B



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's DePrince, Race & Zollo Large Cap Value portfolio was valued at \$49,569,871, a decrease of \$528,076 from the March ending value of \$50,097,947. Last quarter, the account recorded a net withdrawal of \$1,900,086, which overshadowed the fund's net investment return of \$1,372,010. Income receipts totaling \$451,927 and realized and unrealized capital gains of \$920,083 combined to produce the portfolio's net investment return.

### RELATIVE PERFORMANCE

#### **Total Fund**

During the second quarter, the DePrince, Race & Zollo Large Cap Value portfolio gained 2.7%, which was 1.1% less than the Russell 1000 Value Index's return of 3.8% and ranked in the 73rd percentile of the Large Cap Value universe. Over the trailing year, the portfolio returned 3.5%, which was 4.9% less than the benchmark's 8.4% performance, and ranked in the 73rd percentile. Since September 2004, the account returned 8.4% per annum. For comparison, the Russell 1000 Value returned an annualized 7.9% over the same time frame.

### ASSET ALLOCATION

At the end of the second quarter, large cap equities comprised 98.8% of the total portfolio (\$49.0 million), while cash & equivalents comprised the remaining 1.2% (\$571,097).

## **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 Energy, Industrials, and Materials sectors, while underweight in Communication Services, Health Care, Information Technology, Real Estate, and Utilities.

Selection effects were mixed in the second quarter, with the heavily weighted Financials sector edging out the benchmark for a slight outperformance, while Consumer Staples, Energy, Industrials, and Materials underperformed by wide margins. Stock selection in Communication Services and Real Estate sectors produced strong returns but underallocation checked these positive effects.

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY									
	Quarter	FYTD	1 Year	3 Year	5 Year	10 Year	Since 09/04		
Total Portfolio - Gross	2.7	-0.6	3.5	11.7	6.9	14.1	8.4		
LARGE CAP VALUE RANK	(73)	(61)	(73)	(46)	(72)	(30)			
Total Portfolio - Net	2.6	-0.9	3.1	11.3	6.4	13.5			
Russell 1000V	3.8	2.6	8.4	10.2	7.5	13.2	7.9		
<b>Large Cap Equity - Gross</b>	2.8	-0.5	3.7	11.8	6.9	14.2	8.5		
LARGE CAP VALUE RANK	(71)	(60)	(72)	(45)	(71)	(28)			
Russell 1000V	3.8	2.6	8.4	10.2	7.5	13.2	7.9		
S&P 500	4.3	2.5	10.4	14.2	10.7	14.7	9.0		
Russell 1000G	4.6	2.2	11.6	18.1	13.4	16.3	10.5		

ASSET ALLOCATION							
Large Cap Equity Cash	98.8% 1.2%	\$ 48,998,774 571,097					
Total Portfolio	100.0%	\$ 49,569,871					

# INVESTMENT RETURN

 Market Value 3/2019
 \$ 50,097,947

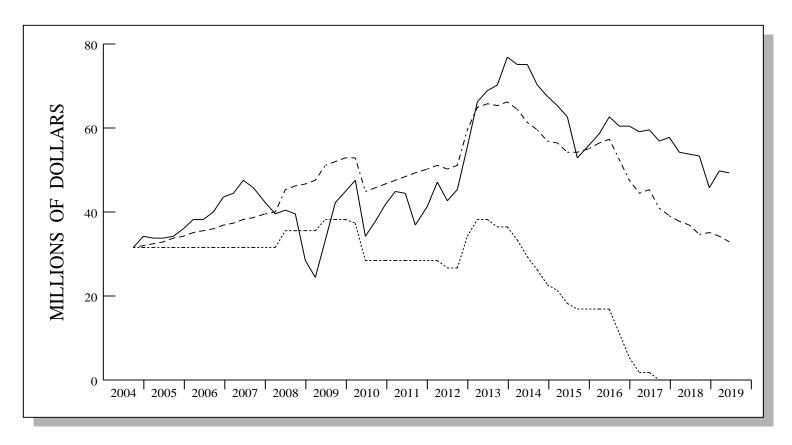
 Contribs / Withdrawals
 - 1,900,086

 Income
 451,927

 Capital Gains / Losses
 920,083

 Market Value 6/2019
 \$ 49,569,871

# **INVESTMENT GROWTH**

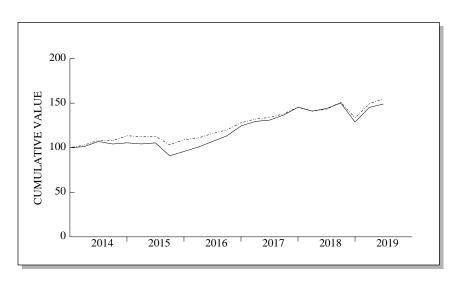


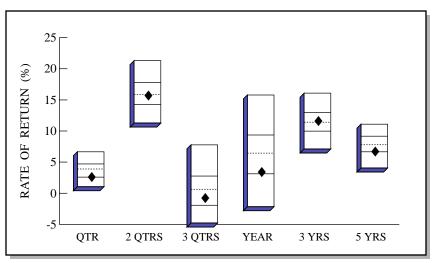
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 33,219,642

	LAST QUARTER	PERIOD 9/04 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 50,097,947 -1,900,086 1,372,010 \$ 49,569,871	\$ 31,603,613 - 47,338,617 65,304,875 \$ 49,569,871
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{451,927}{920,083}$ $1,372,010$	22,996,768 42,308,107 65,304,875

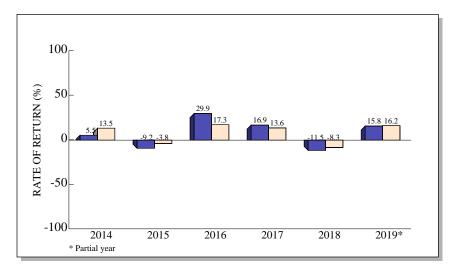
# TOTAL RETURN COMPARISONS





Large Cap Value Universe



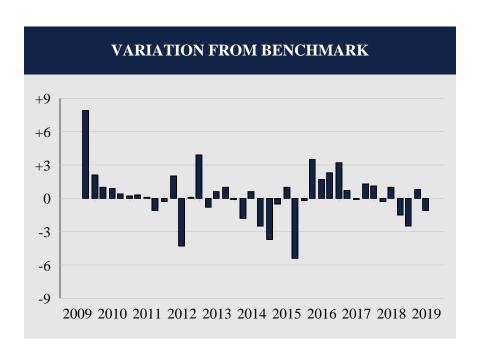


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	2.7	15.8	-0.6	3.5	11.7	6.9
(RANK)	(73)	(51)	(61)	(73)	(46)	(72)
5TH %ILE	6.7	21.3	7.8	15.8	16.1	11.1
25TH %ILE	4.7	17.8	2.8	9.4	13.0	9.2
MEDIAN	3.9	15.9	0.6	6.5	11.4	7.8
75TH %ILE	2.6	14.3	-1.9	3.1	10.0	6.7
95TH %ILE	1.0	11.3	-4.8	-2.2	7.1	4.0
Russ 1000V	3.8	16.2	2.6	8.4	10.2	7.5

Large Cap Value Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

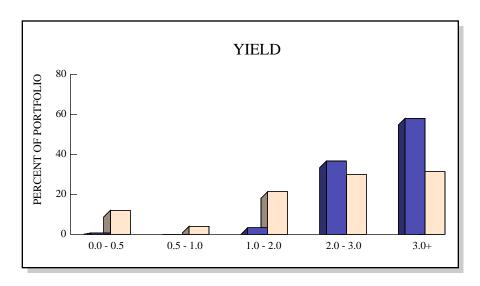
COMPARATIVE BENCHMARK: RUSSELL 1000 VALUE

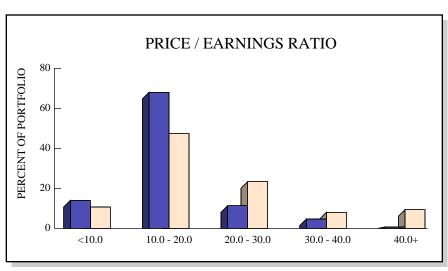


<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	24
Quarters Below the Benchmark	16
Batting Average	.600

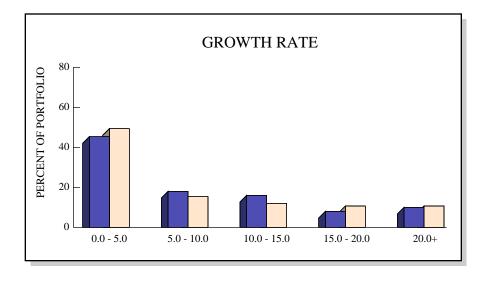
RATES OF RETURN								
Date	Portfolio	Benchmark	Difference					
9/09	26.1	18.2	7.9					
12/09	6.3	4.2	2.1					
3/10	7.8	6.8	1.0					
6/10	-10.3	-11.2	0.9					
9/10	10.5	10.1	0.4					
12/10	10.7	10.5	0.2					
3/11	6.8	6.5	0.3					
6/11	-0.4	-0.5	0.1					
9/11	-17.3	-16.2	-1.1					
12/11	12.8	13.1	-0.3					
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					

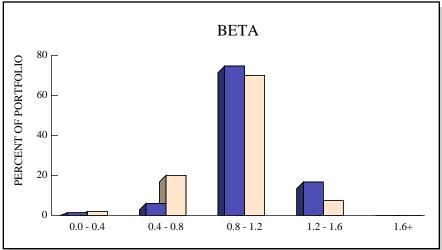
# STOCK CHARACTERISTICS



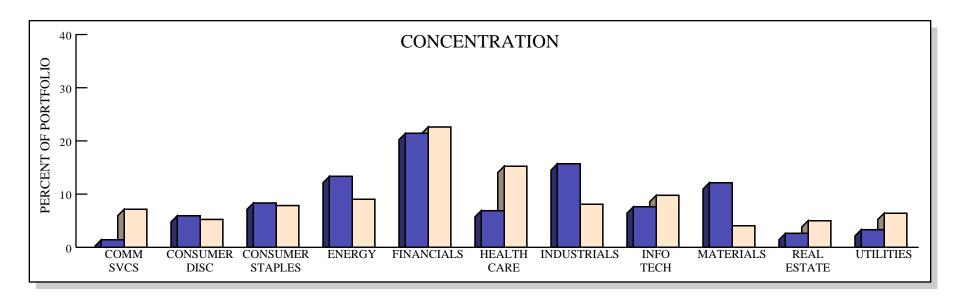


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	78	3.5%	8.7%	14.7	1.02	
RUSSELL 1000V	721	2.5%	5.3%	21.0	0.93	

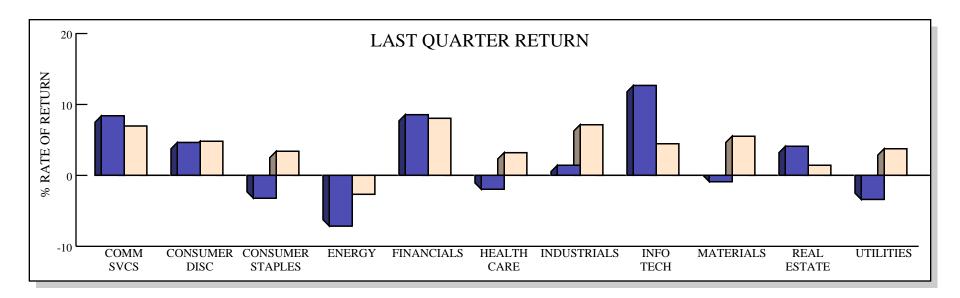




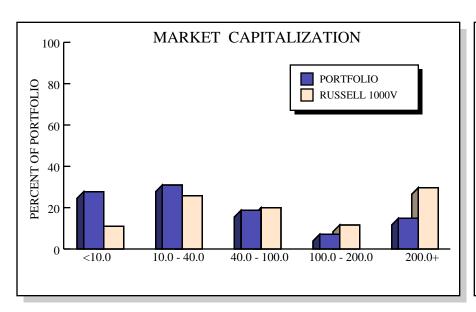
# STOCK INDUSTRY ANALYSIS

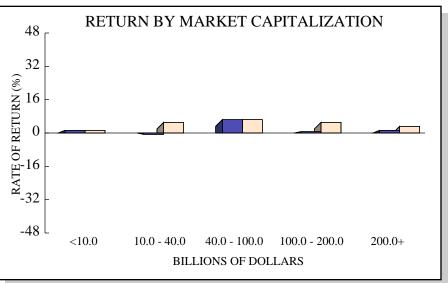






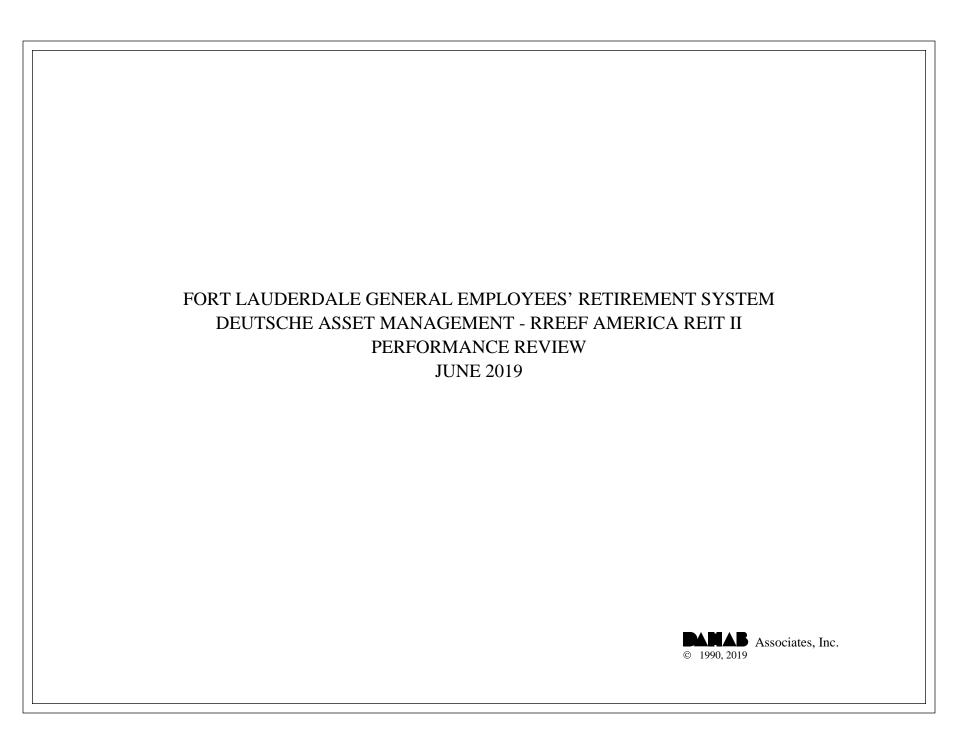
# **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	UNITED PARCEL SERVICE-CL B	\$ 1,148,362	2.34%	-6.7%	Industrials	\$ 72.0 B
2	CHEVRON CORP	1,147,337	2.34%	2.0%	Energy	237.0 B
3	WELLS FARGO & CO	1,123,377	2.29%	-1.1%	Financials	212.7 B
4	MARATHON PETROLEUM CORP	1,036,574	2.12%	-5.7%	Energy	37.0 B
5	BB&T CORP	986,039	2.01%	6.5%	Financials	37.6 B
6	OCCIDENTAL PETROLEUM CORP	943,001	1.92%	-22.8%	Energy	37.6 B
7	EXXON MOBIL CORP	888,142	1.81%	-4.1%	Energy	324.2 B
8	AMERICAN INTERNATIONAL GROUP	835,430	1.71%	24.5%	Financials	46.3 B
9	JPMORGAN CHASE & CO	813,904	1.66%	11.3%	Financials	362.7 B
10	PRUDENTIAL FINANCIAL INC	792,850	1.62%	11.1%	Financials	41.0 B



## **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Deutsche Asset Management RREEF America REIT II portfolio was valued at \$12,252,607, representing an increase of \$189,978 from the March quarter's ending value of \$12,062,629. Last quarter, the Fund posted withdrawals totaling \$29,051, which partially offset the portfolio's net investment return of \$219,029. Income receipts totaling \$94,499 plus net realized and unrealized capital gains of \$124,530 combined to produce the portfolio's net investment return.

## **RELATIVE PERFORMANCE**

#### **Total Fund**

For the second quarter, the Deutsche Asset Management RREEF America REIT II account gained 1.8%, which was 0.8% greater than the NCREIF NFI-ODCE Index's return of 1.0%. Over the trailing twelve-month period, the account returned 7.6%, which was 1.2% above the benchmark's 6.4% performance. Since June 2016, the portfolio returned 8.2% per annum, while the NCREIF NFI-ODCE Index returned an annualized 7.6% over the same period.

### 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 As of June 30, 2019

Market Value		\$12,252,607	Last Statement D	ate: 6/30/2	2019
Capital Commitment	\$	10,000,000			
Paid-in Capital	\$	10,000,000			
IRR Since Inception		7.25%	Annual	ized, Net	of Fees
			% of		
Date	Pai	id-in Capital	Commitment	Capital	Distributions
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	1 Year	3 Year	5 Year	10 Year	
Total Portfolio - Gross	1.8	4.9	7.6	8.2			
Total Portfolio - Net	1.6	4.2	6.5	7.2			
NCREIF ODCE	1.0	4.2	6.4	7.6	9.8	9.9	
Real Estate - Gross	1.8	4.9	7.6	8.2			
NCREIF ODCE	1.0	4.2	6.4	7.6	9.8	9.9	

ASSET ALLOCATION						
Real Estate	100.0%	\$ 12,252,607				
Total Portfolio	100.0%	\$ 12,252,607				

# INVESTMENT RETURN

 Market Value 3/2019
 \$ 12,062,629

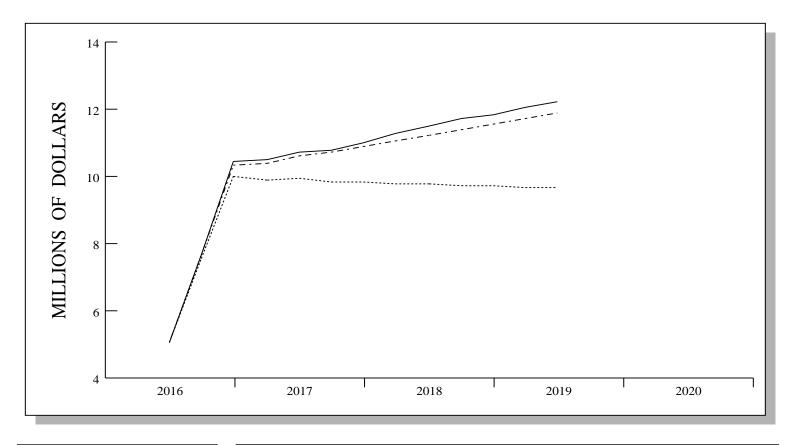
 Contribs / Withdrawals
 - 29,051

 Income
 94,499

 Capital Gains / Losses
 124,530

 Market Value 6/2019
 \$ 12,252,607

## **INVESTMENT GROWTH**

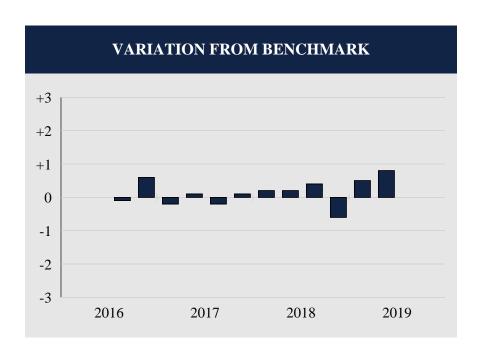


VALUE ASSUMING 7.3% RETURN \$ 11,929,544

	LAST QUARTER	THREE YEARS
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 12,062,629 - 29,051 219,029 \$ 12,252,607	\$ 5,084,815 4,589,323 2,578,469 \$ 12,252,607
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{94,499}{124,530}$ $219,029$	1,014,352 1,564,117 2,578,469

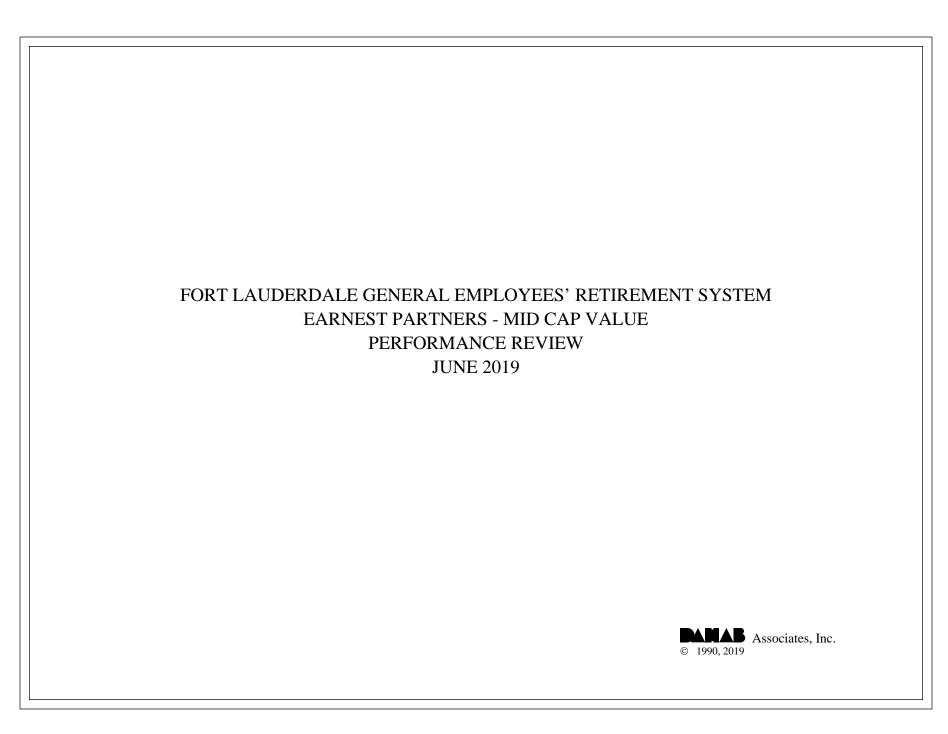
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

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



Total Quarters Observed	12
Quarters At or Above the Benchmark	8
<b>Quarters Below the Benchmark</b>	4
Batting Average	.667

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



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Earnest Partners Mid Cap Value portfolio was valued at \$36,688,772, representing an increase of \$1,686,348 from the March quarter's ending value of \$35,002,424. Last quarter, the Fund posted withdrawals totaling \$101,000, which partially offset the portfolio's net investment return of \$1,787,348. Income receipts totaling \$151,237 plus net realized and unrealized capital gains of \$1,636,111 combined to produce the portfolio's net investment return.

#### RELATIVE PERFORMANCE

#### **Total Fund**

For the second quarter, the Earnest Partners Mid Cap Value portfolio returned 5.1%, which was 1.9% above the Russell Mid Cap Value's return of 3.2% and ranked in the 18th percentile of the Mid Cap Value universe.

#### ASSET ALLOCATION

At the end of the second quarter, mid cap equities comprised 98.4% of the total portfolio (\$36.1 million), while cash & equivalents comprised the remaining 1.6% (\$583,520).

#### **EQUITY ANALYSIS**

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

Positive stock selection in the overweight Financials sector and a significant overweight in Information Technology stocks more than offset the negative allocation effects from the Consumer Discretionary and Energy spaces.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
	Quarter	FYTD	1 Year	3 Year	5 Year			
Total Portfolio - Gross	5.1							
MID CAP VALUE RANK	(18)							
Total Portfolio - Net	4.9							
Russ Mid Val	3.2	0.3	3.7	8.9	6.7			
Mid Cap Equity - Gross	5.2							
MID CAP VALUE RANK	(15)							
Russ Mid Val	3.2	0.3	3.7	8.9	6.7			

ASSET ALLOCATION							
Mid Cap Equity Cash	98.4% 1.6%	\$ 36,105,252 583,520					
Total Portfolio	100.0%	\$ 36,688,772					

## INVESTMENT RETURN

 Market Value 3/2019
 \$ 35,002,424

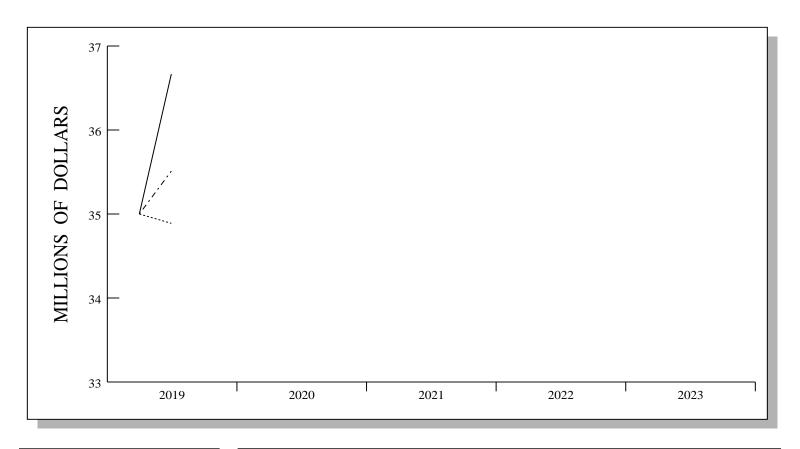
 Contribs / Withdrawals
 -101,000

 Income
 151,237

 Capital Gains / Losses
 1,636,111

 Market Value 6/2019
 \$ 36,688,772

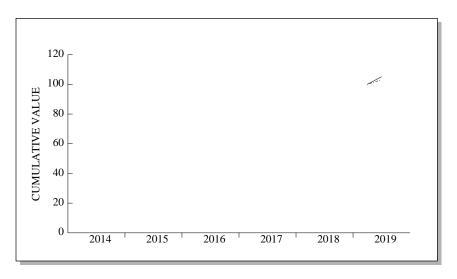
## **INVESTMENT GROWTH**

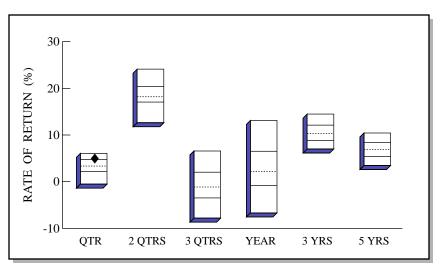


VALUE ASSUMING
7.3% RETURN \$ 35,521,947

	LAST QUARTER	LAST QUARTER
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 35,002,424 -101,000 <u>1,787,348</u> \$ 36,688,772	\$ 35,002,424 -101,000 1,787,348 \$ 36,688,772
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 151,237 \\ 1,636,111 \\ \hline 1,787,348 \end{array} $	$ \begin{array}{r} 151,237 \\ 1,636,111 \\ \hline 1,787,348 \end{array} $

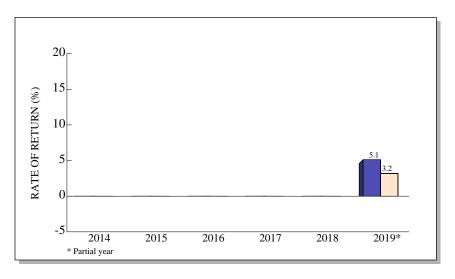
# TOTAL RETURN COMPARISONS





Mid Cap Value Universe



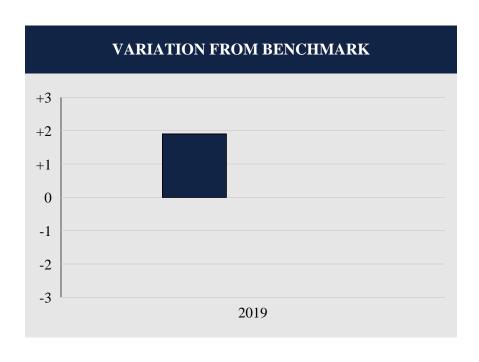


					ANNUA	LIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	5.1					
(RANK)	(18)					
5TH %ILE	6.1	24.1	6.6	13.1	14.5	10.4
25TH %ILE	4.7	20.4	2.0	6.5	12.1	8.4
MEDIAN	3.4	18.2	-1.1	2.1	10.3	6.9
75TH %ILE	2.2	17.1	-3.5	-0.8	8.8	5.4
95TH %ILE	-0.5	12.6	-7.8	-6.7	7.0	3.5
Russ MCV	3.2	18.0	0.3	3.7	8.9	6.7

Mid Cap Value Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

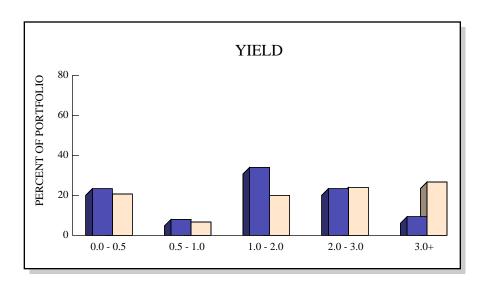
## COMPARATIVE BENCHMARK: RUSSELL MID CAP VALUE

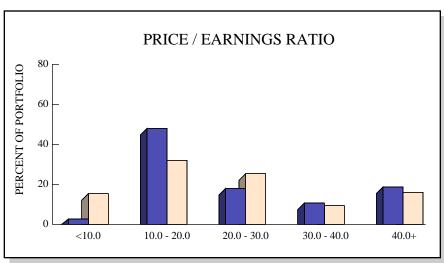


Total Quarters Observed	1
Quarters At or Above the Benchmark	1
Quarters Below the Benchmark	0
Batting Average	1.000

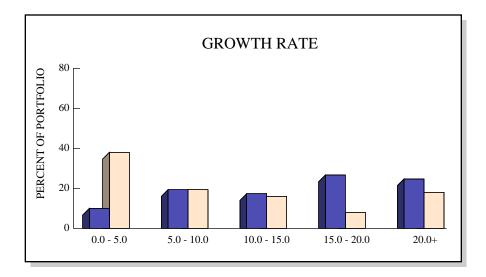
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
6/19	5.1	3.2	1.9				

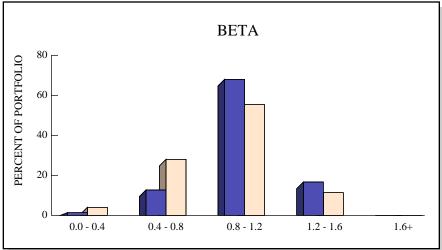
## STOCK CHARACTERISTICS



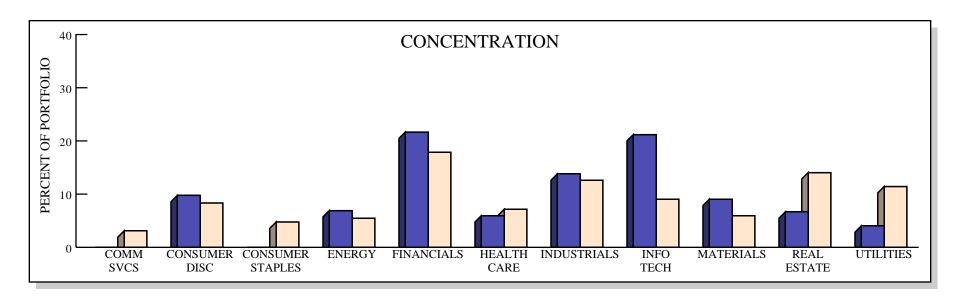


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	55	1.5%	15.1%	24.1	1.01	
RUSS MID VAL	586	2.3%	7.9%	24.0	0.88	

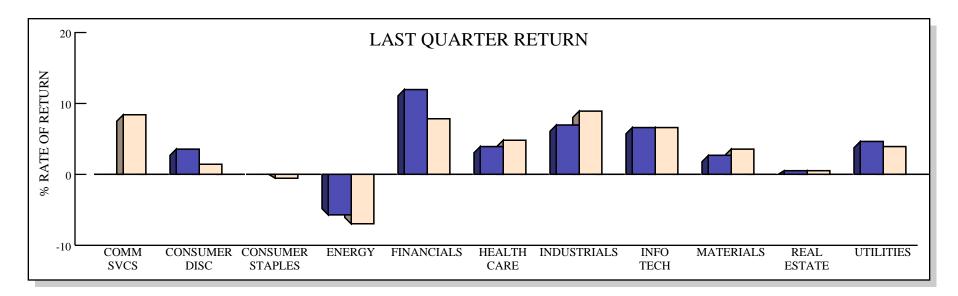




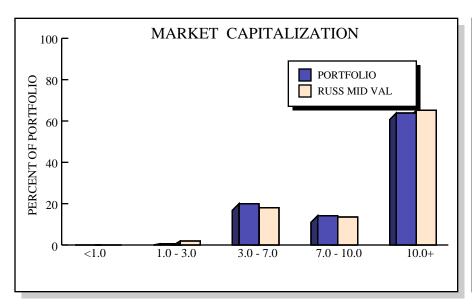
## STOCK INDUSTRY ANALYSIS

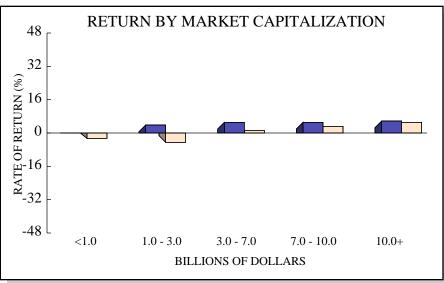


■ PORTFOLIO ■ RUSS MID VAL



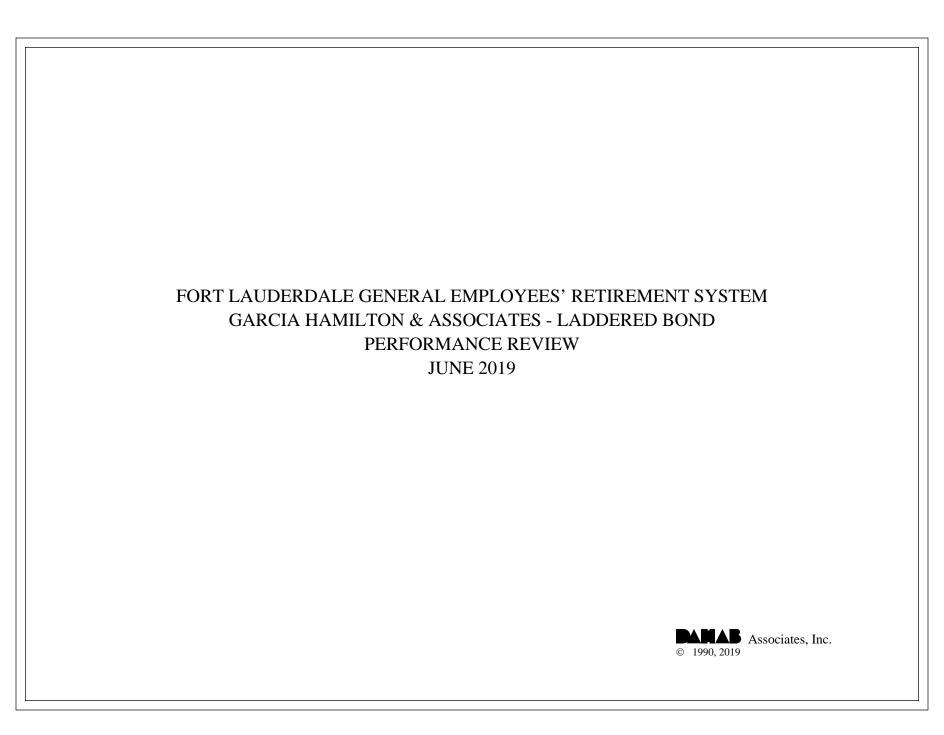
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	CSX CORP	\$ 1,249,990	3.46%	3.7%	Industrials	\$ 62.6 B
2	GLOBAL PAYMENTS INC	1,216,348	3.37%	17.3%	Information Technology	25.1 B
3	INTERCONTINENTAL EXCHANGE IN	1,124,181	3.11%	13.2%	Financials	48.5 B
4	XILINX INC	1,116,349	3.09%	-6.7%	Information Technology	29.6 B
5	SYNOPSYS INC	1,094,251	3.03%	11.8%	Information Technology	19.3 B
6	TJX COMPANIES INC	993,721	2.75%	-0.2%	Consumer Discretionary	64.1 B
7	PROGRESSIVE CORP	967,393	2.68%	11.0%	Financials	46.7 B
8	FACTSET RESEARCH SYSTEMS INC	958,543	2.65%	15.7%	Financials	11.0 B
9	CUMMINS INC	871,778	2.41%	9.3%	Industrials	27.0 B
10	LABORATORY CRP OF AMER HLDGS	818,509	2.27%	13.0%	Health Care	17.1 B



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Garcia Hamilton & Associates Laddered Bond portfolio was valued at \$30,920,215, representing an increase of \$195,807 from the March quarter's ending value of \$30,724,408. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$195,807 in net investment returns. Income receipts totaling \$173,003 plus net realized and unrealized capital gains of \$22,804 combined to produce the portfolio's net investment return figure.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the second quarter, the Garcia Hamilton & Associates Laddered Bond portfolio returned 0.6%, which was 0.8% below the ML/BoA 1-3 Year Treasury Index's return of 1.4% and ranked in the 99th percentile of the Short-Term Fixed Income universe. Over the trailing year, this portfolio returned 2.3%, which was 1.7% less than the benchmark's 4.0% return, ranking in the 99th percentile. Since December 2017, the account returned 2.0% on an annualized basis and ranked in the 99th percentile. The ML/BoA 1-3 Year Treasury returned an annualized 2.7% over the same time frame.

#### ASSET ALLOCATION

At the end of the second quarter, fixed income comprised 99.5% of the total portfolio (\$30.8 million), while cash & equivalents comprised the remaining 0.5% (\$139,352).

#### **BOND ANALYSIS**

At the end of the quarter, USG rated securities comprised approximately 90% of the bond portfolio, helping to minimize default risk. Corporate securities, rated AA, made up the remainder, giving the portfolio an overall average quality rating of US. The average maturity of the portfolio was 1.02 years, less than the Merrill Lynch 1-3 Year Treasury Index's 1.94-year maturity. The average coupon was 2.23%.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY									
	Quarter	FYTD	1 Year	3 Year	5 Year	Since 12/17			
Total Portfolio - Gross	0.6	1.8	2.3			2.0			
SHORT-TERM FIXED RANK	(99)	(99)	(99)			(99)			
Total Portfolio - Net	0.6	1.8	2.2			1.9			
ML/BoA 1-3 Treas	1.4	3.8	4.0	1.3	1.2	2.7			
Fixed Income - Gross	0.6	1.9	2.4			2.2			
SHORT-TERM FIXED RANK	(99)	(99)	(99)			(99)			
ML/BoA 1-3 Treas	1.4	3.8	4.0	1.3	1.2	2.7			

ASSET ALLOCATION					
Fixed Income Cash	99.5% 0.5%	\$ 30,780,863 139,352			
Total Portfolio	100.0%	\$ 30,920,215			

## INVESTMENT RETURN

 Market Value 3/2019
 \$ 30,724,408

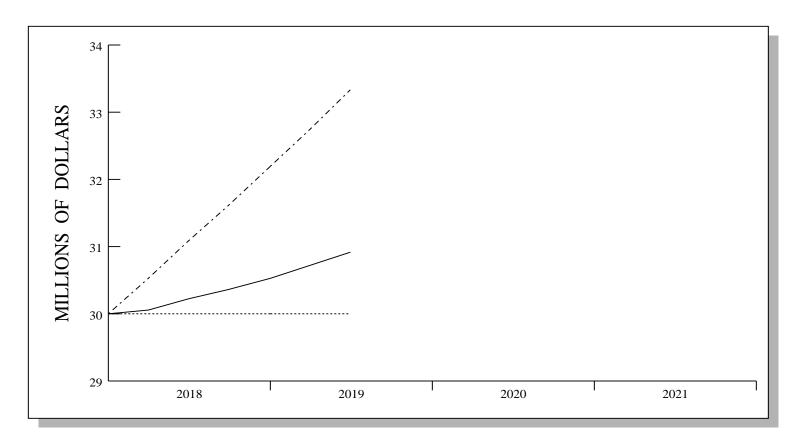
 Contribs / Withdrawals
 0

 Income
 173,003

 Capital Gains / Losses
 22,804

 Market Value 6/2019
 \$ 30,920,215

## **INVESTMENT GROWTH**

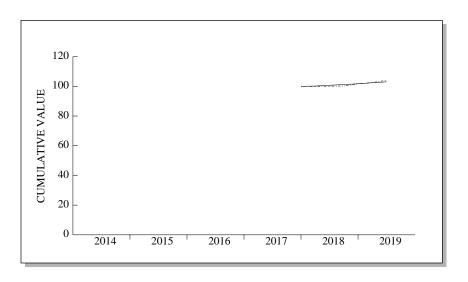


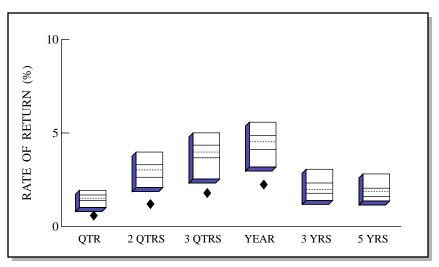
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 33,352,458

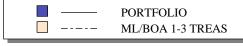
	LAST QUARTER	PERIOD 12/17 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 30,724,408 0 195,807 \$ 30,920,215	\$ 30,007,393 0 912,822 \$ 30,920,215
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	173,003 22,804 195,807	697,111 215,711 912,822

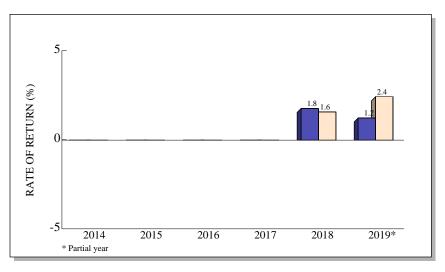
# TOTAL RETURN COMPARISONS





Short-Term Fixed Universe



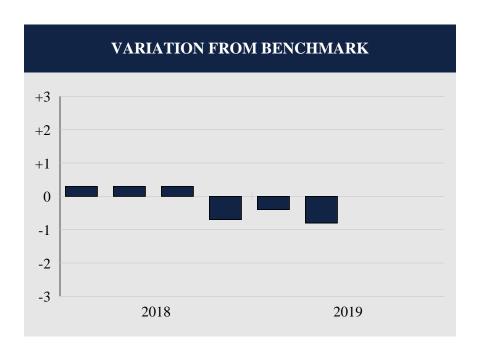


					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	<u>YEAR</u>	3 YRS	5 YRS
RETURN	0.6	1.2	1.8	2.3		
(RANK)	(99)	(99)	(99)	(99)		
5TH %ILE	1.9	4.0	5.0	5.6	3.1	2.8
25TH %ILE	1.7	3.3	4.4	4.9	2.3	2.0
MEDIAN	1.5	3.0	4.0	4.5	2.0	1.9
75TH %ILE	1.4	2.6	3.7	4.1	1.8	1.6
95TH %ILE	1.0	2.1	2.5	3.2	1.4	1.4
ML/BoA 1-3	1.4	2.4	3.8	4.0	1.3	1.2

Short-Term Fixed Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

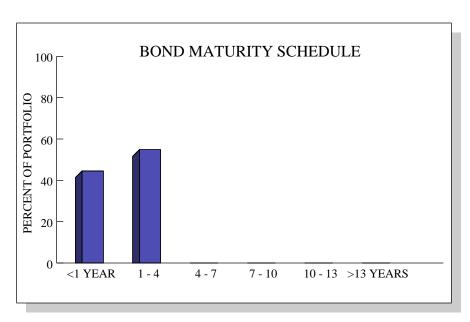
## COMPARATIVE BENCHMARK: ML/BOA 1-3 YEAR TREASURY

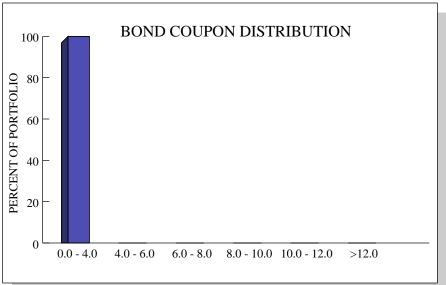


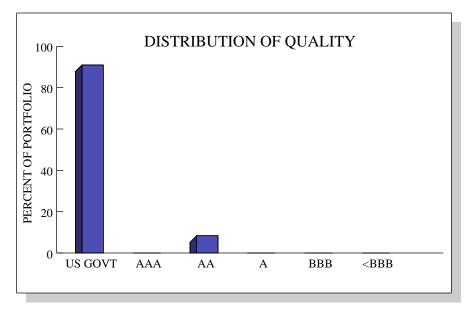
Total Quarters Observed	6
Quarters At or Above the Benchmark	3
Quarters Below the Benchmark	3
Batting Average	.500

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			

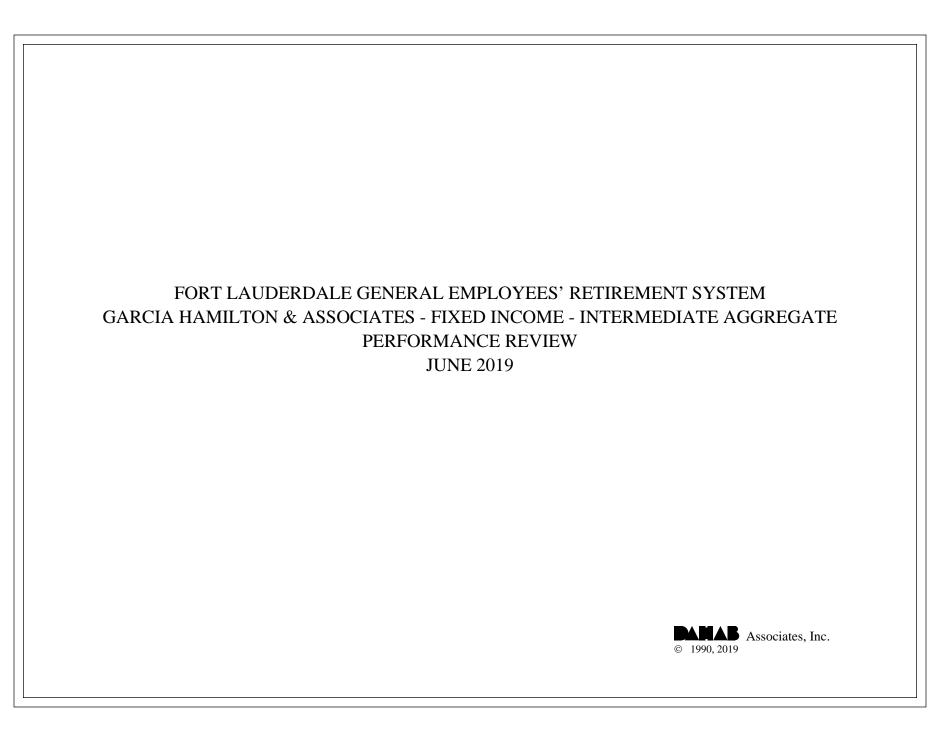
## **BOND CHARACTERISTICS**







	PORTFOLIO	ML/BOA 1-3 TREAS
No. of Securities	13	95
Duration	0.08	1.88
YTM	2.23	1.8
Average Coupon	2.23	N/A
Avg Maturity / WAL	1.02	1.94
Average Quality	US GOVT	USG



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Garcia Hamilton & Associates Fixed Income - Intermediate Aggregate portfolio was valued at \$79,263,938, representing an increase of \$1,588,045 from the March quarter's ending value of \$77,675,893. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$1,588,045 in net investment returns. Income receipts totaling \$694,393 plus net realized and unrealized capital gains of \$893,652 combined to produce the portfolio's net investment return figure.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the second quarter, the Garcia Hamilton & Associates Fixed Income - Intermediate Aggregate portfolio returned 2.0%, which was 0.4% below the Intermediate Aggregate Index's return of 2.4% and ranked in the 87th percentile of the Intermediate Fixed Income universe. Over the trailing year, this portfolio returned 5.7%, which was 1.0% less than the benchmark's 6.7% return, ranking in the 89th percentile. Since March 1997, the account returned 5.6% on an annualized basis. The Intermediate Aggregate Index returned an annualized 4.8% over the same time frame.

#### **ASSET ALLOCATION**

At the end of the second quarter, fixed income comprised 99.6% of the total portfolio (\$79.0 million), while cash & equivalents comprised the remaining 0.4% (\$291,983).

#### **BOND ANALYSIS**

At the end of the quarter, nearly 55% of the total bond portfolio was comprised of USG quality securities. The remainder of the portfolio consisted of corporate securities, rated AA through BBB, giving the portfolio an overall average quality rating of AAA-AA. The average maturity of the portfolio was 4.62 years, longer than the Bloomberg Barclays Intermediate Aggregate Index's 4.54-year maturity. The average coupon was 2.79%.

# **EXECUTIVE SUMMARY**

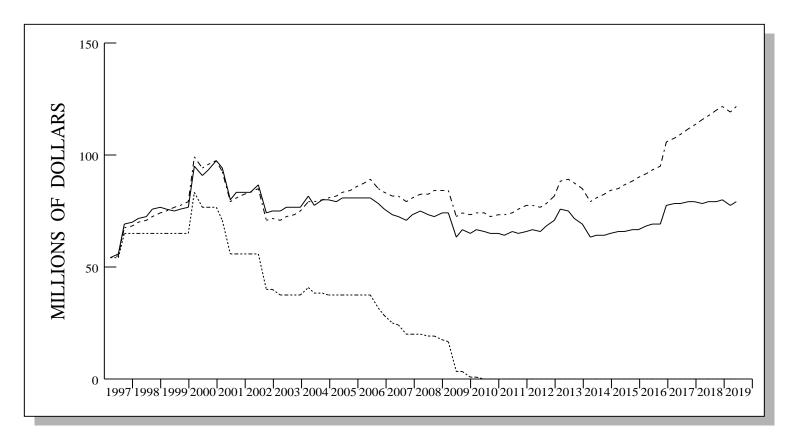
PERFORMANCE SUMMARY							
	Quarter	FYTD	1 Year	3 Year	5 Year	10 Year	Since 03/97
Total Portfolio - Gross	2.0	5.6	5.7	2.3	2.9	4.6	5.6
INTERMEDIATE FIXED RANK	(87)	(86)	(89)	(50)	(20)	(9)	
Total Portfolio - Net	2.0	5.4	5.5	2.1	2.6	4.3	
Int Aggregate	2.4	6.6	6.7	2.0	2.5	3.3	4.8
Aggregate Index	3.1	7.8	7.9	2.3	3.0	3.9	5.2
Fixed Income - Gross	2.1	5.8	5.9	2.4	2.9	4.6	5.7
INTERMEDIATE FIXED RANK	(85)	(84)	(85)	(46)	(18)	(8)	
Int Aggregate	2.4	6.6	6.7	2.0	2.5	3.3	4.8
Aggregate Index	3.1	7.8	7.9	2.3	3.0	3.9	5.2

ASSET ALLOCATION					
Fixed Income Cash	99.6% 0.4%	\$ 78,971,955 291,983			
Total Portfolio	100.0%	\$ 79,263,938			

# INVESTMENT RETURN

Market Value 3/2019	\$ 77,675,893
Contribs / Withdrawals	0
Income	694,393
Capital Gains / Losses	893,652
Market Value 6/2019	\$ 79,263,938

## **INVESTMENT GROWTH**

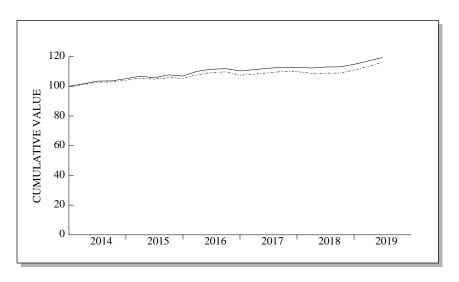


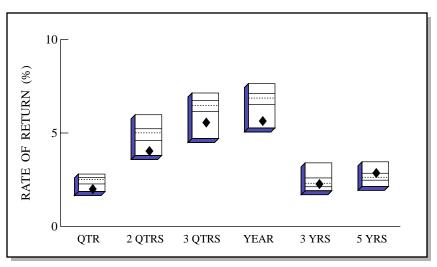
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 121,804,652

	LAST QUARTER	PERIOD 3/97 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 77,675,893 0 1,588,045 \$ 79,263,938	\$ 54,179,272 -65,524,445 90,609,111 \$ 79,263,938
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	694,393 893,652 1,588,045	80,070,633 10,538,478 90,609,111

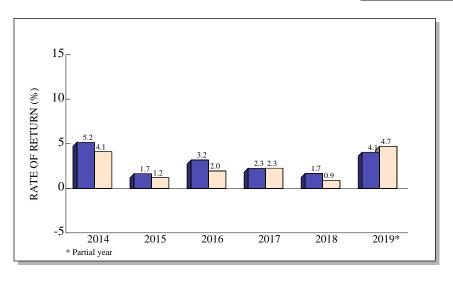
# TOTAL RETURN COMPARISONS





Intermediate Fixed Universe





					ANNUA	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	2.0	4.1	5.6	5.7	2.3	2.9
(RANK)	(87)	(89)	(86)	(89)	(50)	(20)
5TH %ILE	2.8	6.0	7.1	7.6	3.4	3.5
25TH %ILE	2.6	5.2	6.8	7.1	2.6	2.8
MEDIAN	2.5	5.0	6.5	6.9	2.3	2.6
75TH %ILE	2.3	4.6	6.2	6.5	2.1	2.5
95TH %ILE	1.9	3.8	4.7	5.3	1.9	2.1
Int Agg	2.4	4.7	6.6	6.7	2.0	2.5

Intermediate Fixed Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

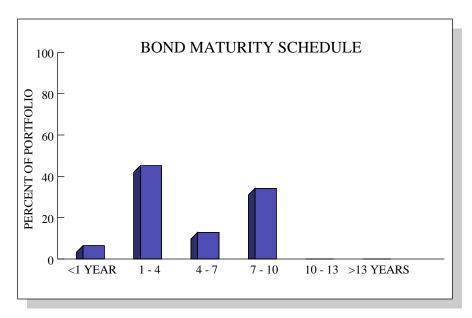
#### COMPARATIVE BENCHMARK: INTERMEDIATE AGGREGATE

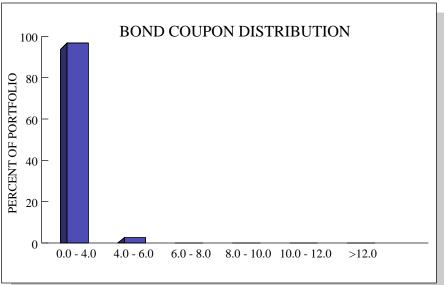


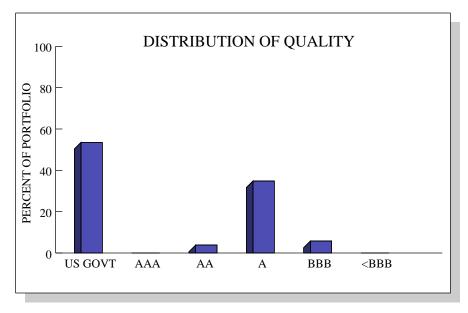
Total Quarters Observed	40
Quarters At or Above the Benchmark	29
<b>Quarters Below the Benchmark</b>	11
Batting Average	.725

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
9/09 12/09 3/10 6/10 9/10 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	Portfolio  5.4 1.1 2.2 2.1 3.0 -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	3.2 0.5 1.8 2.9 2.1 -0.8 0.5 2.2 2.3 0.9 0.7 1.3 1.4 0.2 0.1	2.2 0.6 0.4 -0.8 0.9 0.6 0.5 -0.2 -2.7 0.4 2.5 0.0 1.8 0.7 0.6 -0.2 0.0				
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	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 0.9 0.5 0.1 -0.5 0.6 0.1 1.5 2.0 2.0	1.2 1.6 0.0 1.2 1.3 -0.7 1.1 -0.5 2.3 1.4 0.3 -2.0 0.7 0.9 0.7 -0.1 -1.1 0.1 1.8 2.3 2.4	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 0.0 -0.2 0.2 0.2 0.6 0.5 0.0 -0.3 -0.3				

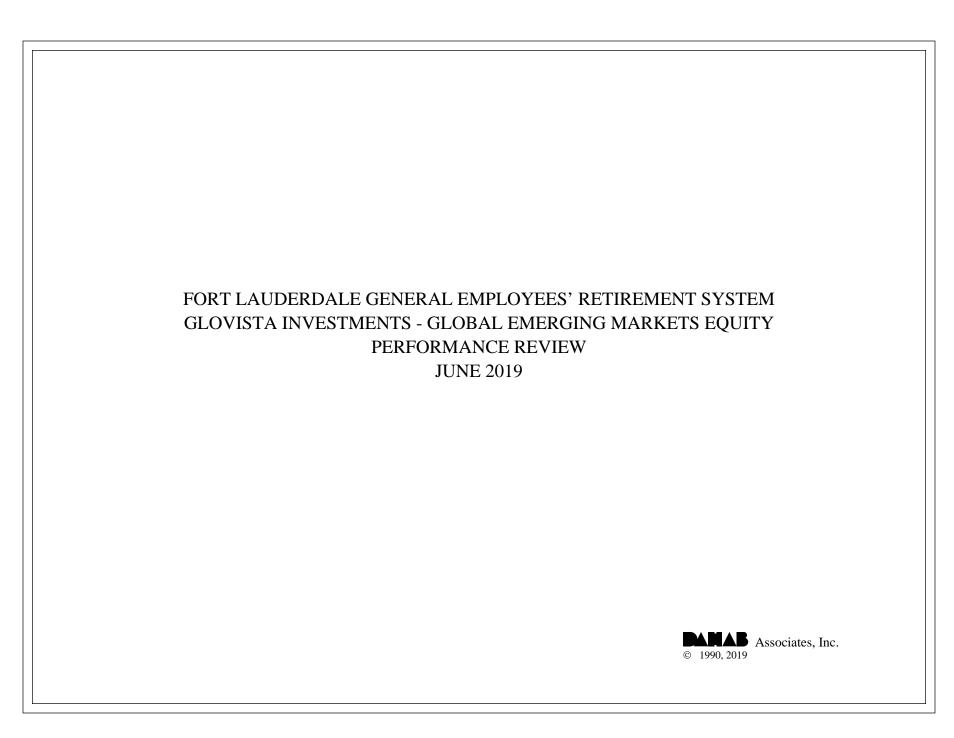
## **BOND CHARACTERISTICS**







	PORTFOLIO	INT AGGREGATE
No. of Securities	26	8,293
Duration	2.80	3.69
YTM	2.43	2.32
Average Coupon	2.79	3.03
Avg Maturity / WAL	4.62	4.54
Average Quality	AAA-AA	USG-AAA



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Glovista Investments Global Emerging Markets Equity portfolio was valued at \$13,265,081, representing an increase of \$168,228 from the March quarter's ending value of \$13,096,853. Last quarter, the Fund posted withdrawals totaling \$23, which partially offset the portfolio's net investment return of \$168,251. Income receipts totaling \$99,803 plus net realized and unrealized capital gains of \$68,448 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the second quarter, the Glovista Investments Global Emerging Markets Equity portfolio returned 1.3%, which was 0.6% above the MSCI Emerging Market Index's return of 0.7% and ranked in the 59th percentile of the Emerging Markets universe. Over the trailing year, the portfolio returned 3.2%, which was 1.6% above the benchmark's 1.6% return, ranking in the 36th percentile. Since December 2013, the portfolio returned 1.2% annualized and ranked in the 97th percentile. The MSCI Emerging Markets returned an annualized 3.8% over the same period.

#### **ASSET ALLOCATION**

At the end of the second quarter, emerging markets equity comprised 99.5% of the total portfolio (\$13.2 million), while cash & equivalents totaled 0.5% (\$60,558).

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Quarter	FYTD	1 Year	3 Year	5 Year	10 Year	Since 12/13
Total Portfolio - Gross	1.3	4.9	3.2	9.1	0.7		1.2
EMERGING MARKETS RANK	(59)	(40)	(36)	(64)	(92)		(97)
Total Portfolio - Net	1.2	4.5	2.7	8.6	0.1		0.6
MSCI Emg Mkts	0.7	2.6	1.6	11.1	2.9	6.2	3.8
<b>Emerging Markets Equity - Gross</b>	1.3	4.9	3.2	9.2	0.7		1.1
EMERGING MARKETS RANK	(59)	(40)	(36)	(64)	(92)		(98)
MSCI Emg Mkts	0.7	2.6	1.6	11.1	2.9	6.2	3.8

ASSET A	LLOCA	ATION
Emerging Markets Cash	99.5% 0.5%	\$ 13,204,523 60,558
Total Portfolio	100.0%	\$ 13,265,081

## INVESTMENT RETURN

 Market Value 3/2019
 \$ 13,096,853

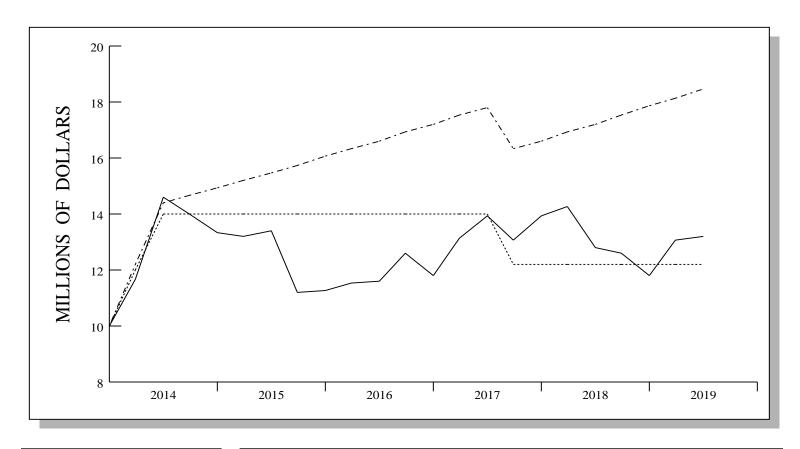
 Contribs / Withdrawals
 - 23

 Income
 99,803

 Capital Gains / Losses
 68,448

 Market Value 6/2019
 \$ 13,265,081

## **INVESTMENT GROWTH**

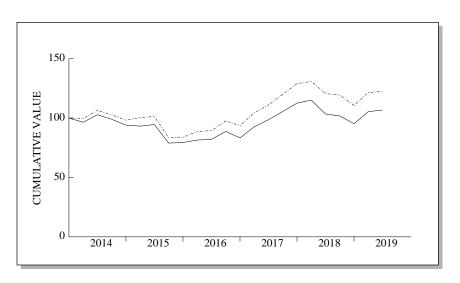


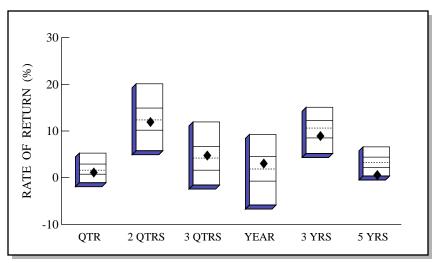
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 18,508,654

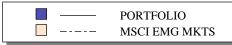
	LAST QUARTER	PERIOD 12/13 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 13,096,853 - 23 168,251 \$ 13,265,081	\$ 10,028,713 2,197,327 1,039,041 \$ 13,265,081
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	99,803 68,448 168,251	$ \begin{array}{r} 1,298,737 \\ -259,696 \\ \hline 1,039,041 \end{array} $

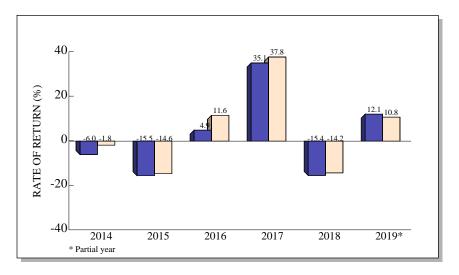
# TOTAL RETURN COMPARISONS





**Emerging Markets Universe** 



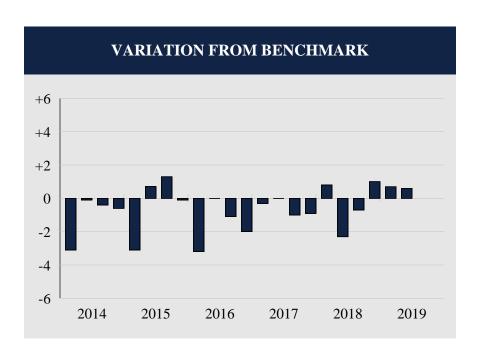


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	1.3	12.1	4.9	3.2	9.1	0.7
(RANK)	(59)	(52)	(40)	(36)	(64)	(92)
5TH %ILE	5.3	20.1	11.9	9.3	15.1	6.6
25TH %ILE	2.9	14.9	6.7	4.6	12.2	4.4
MEDIAN	1.6	12.4	4.2	1.9	10.6	3.2
75TH %ILE	0.8	10.2	1.6	-0.7	8.5	2.2
95TH %ILE	-1.1	5.8	-1.6	-5.9	5.2	0.4
MSCI EM	0.7	10.8	2.6	1.6	11.1	2.9

**Emerging Markets Universe** 

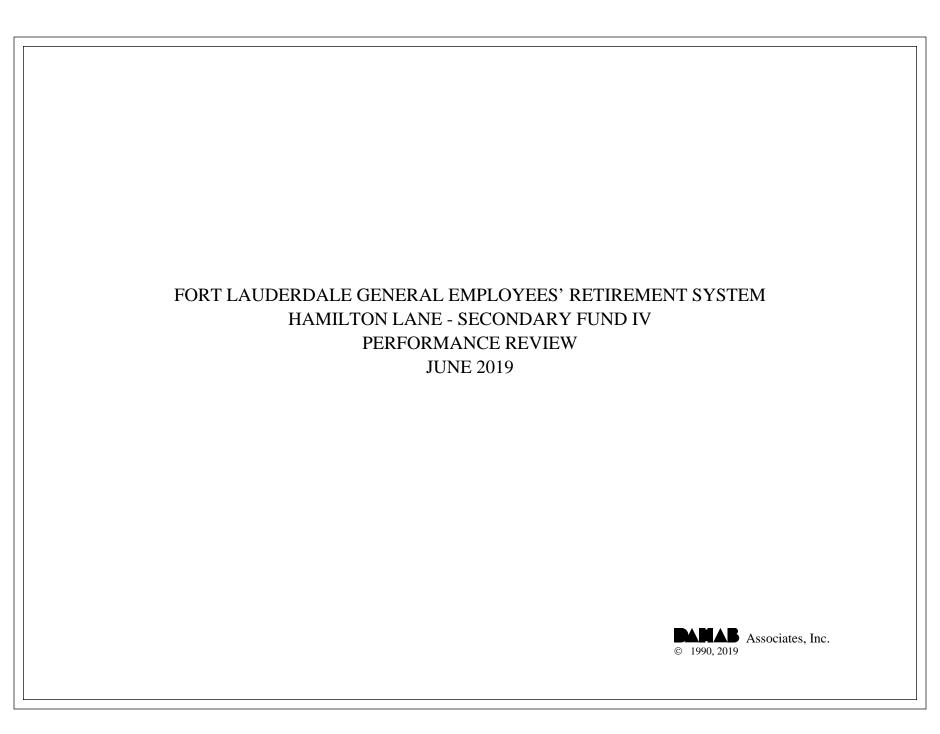
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

## COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS



<b>Total Quarters Observed</b>	22
Quarters At or Above the Benchmark	8
Quarters Below the Benchmark	14
Batting Average	.364

RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
3/14	-3.5	-0.4	-3.1				
6/14	6.6	6.7	-0.1				
9/14	-3.8	-3.4	-0.4				
12/14	-5.0	-4.4	-0.6				
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				



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Hamilton Lane Secondary Fund IV portfolio was valued at \$2,720,330, a decrease of \$143,491 from the March ending value of \$2,863,821. Last quarter, the account recorded total net withdrawals of \$143,491 in contrast to flat net investment returns. Because there were no income receipts or capital gains or losses for the period, there were no net investment returns.

#### RELATIVE PERFORMANCE

#### **Total Fund**

A current quarter statement was not available at the time of this report. The prior quarter's value was carried forward and adjusted for distributions.

Over the trailing year, the portfolio returned 12.1%, which was 3.4% above the benchmark's 8.7% return. Since June 2016, the portfolio returned 45.8% annualized, while the Cambridge US Private Equity returned an annualized 14.9% over the same period.

#### 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 As of June 30, 2019

 Market Value\*
 \$ 2,720,330
 Last Statement Date: 3/31/2019

 Capital Commitment
 \$ 5,000,000
 100.0%

 Paid in Capital
 \$ 2,636,476
 52.73%

 Remaining Commitment
 \$ 2,363,524
 47.27%

 Net IRR Since Inception
 19.3%

	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	I	nterest 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)	\$	-	\$	-
Total	\$	3,050,169	\$	8,674	\$ 163,723	\$	(166,256)	\$	(419,834)	\$	(502,278)	\$	(3,678)

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

## **EXECUTIVE SUMMARY**

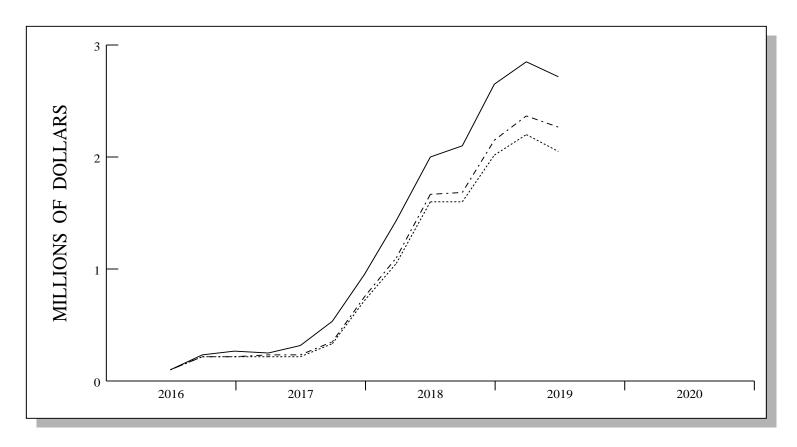
PERFORMANCE SUMMARY						
	Quarter	FYTD	1 Year	3 Year	5 Year	10 Year
Total Portfolio - Gross	0.0	6.5	12.1	45.8		
Total Portfolio - Net	0.0	5.3	10.2	33.6		
Cambridge PE	0.0	4.7	8.7	14.9	11.3	14.6
Private Equity - Gross	0.0	6.5	12.1	45.8		
Cambridge PE	0.0	4.7	8.7	14.9	11.3	14.6

ASSET A	ALLOCA	TION
Private Equity	100.0%	\$ 2,720,330
Total Portfolio	100.0%	\$ 2,720,330

## INVESTMENT RETURN

Market Value 3/2019	\$ 2,863,821
Contribs / Withdrawals	-143,491
Income	0
Capital Gains / Losses	0
Market Value 6/2019	\$ 2,720,330

## **INVESTMENT GROWTH**

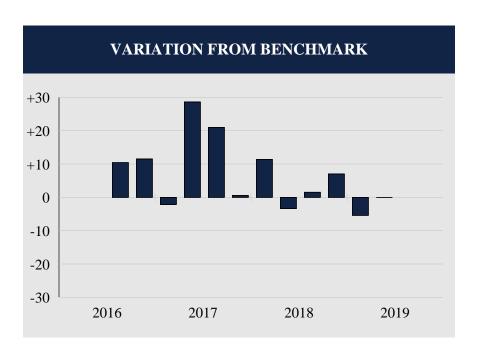


VALUE ASSUMING
7.3% RETURN \$ 2,272,281

	LAST QUARTER	THREE YEARS
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} \$ \ 2,863,821 \\ -143,491 \\ \hline                                   $	$ \begin{array}{r} \$ 104,894 \\ 1,960,587 \\ \underline{654,849} \\ \$ 2,720,330 \end{array} $
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0	2,088 652,761 654,849

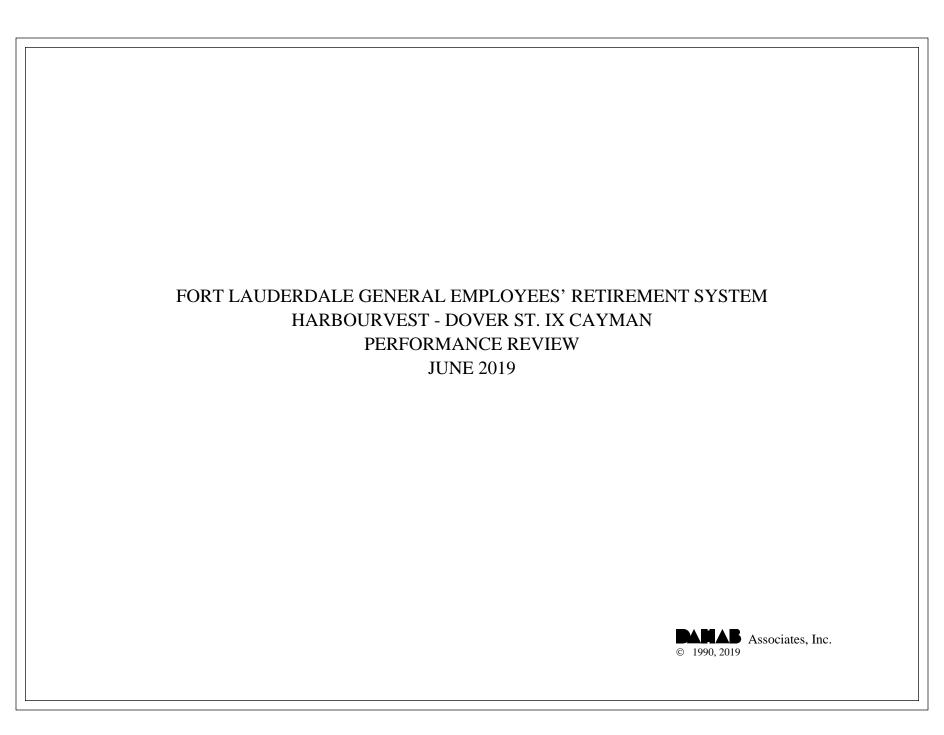
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

## COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



<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		
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	6.5	-5.4		
6/19	0.0	0.0	0.0		



### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's HarbourVest Dover St. IX Cayman portfolio was valued at \$3,064,375, representing an increase of \$108,698 from the March quarter's ending value of \$2,955,677. Last quarter, the Fund posted net contributions totaling \$108,698, without recording any net investment return.

### **RELATIVE PERFORMANCE**

#### **Total Fund**

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

Over the trailing year, the portfolio returned 13.7%, which was 5.0% above the benchmark's 8.7% return. Since December 2016, the account returned 30.9% on an annualized basis, while the Cambridge US Private Equity returned an annualized 14.2% over the same time frame.

## **ASSET ALLOCATION**

The portfolio was fully invested in the HarbourVest Dover St. IX Cayman Fund at the end of the quarter.

# Private Equity Investor Report HarbourVest Dover Street IX Fund As of June 30, 2019

Market Value	\$ 3,064,375	Last Statement Date: 3/31/2019
Initial Commitment	\$ 5,000,000	
Paid-in Capital	\$ 3,150,000	63.00%
Remaining Commitment	\$ 1,850,000	37.00%
Net Gain/(Loss)	\$ 913,716	
<b>Net IRR Since Inception</b>	33.6%	

Date	Paid-in Capital	% of Commitment	<b>Distributions</b>
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)
2/21/2018	\$ 250,000	5.00%	\$ (20,933)
3/28/2018	\$ -	0.00%	\$ (36,634)
6/25/2018	\$ 300,000	6.00%	\$ (62,801)
7/24/2018	\$ 300,000	6.00%	\$ -
8/29/2018	\$ 100,000	2.00%	\$ (141,302)
9/26/2018	\$ 100,000	2.00%	\$ -
11/26/2018	\$ 200,000	4.00%	\$ (31,401)
12/18/2018	\$ 350,000	7.00%	\$ -
12/27/2018	\$ -	0.00%	\$ (31,401)
2/5/2019	\$ -	0.00%	\$ (230,270)
2/25/2019	\$ 250,000	5.00%	\$ -
3/29/2019	\$ -	0.00%	\$ (20,934)
6/24/2019	\$ 250,000	5.00%	\$ (83,735)
6/28/2019	\$ -	0.00%	\$ (57,567)
Total	\$ 3,150,000	63.00%	\$ (999,341)

# **EXECUTIVE SUMMARY**

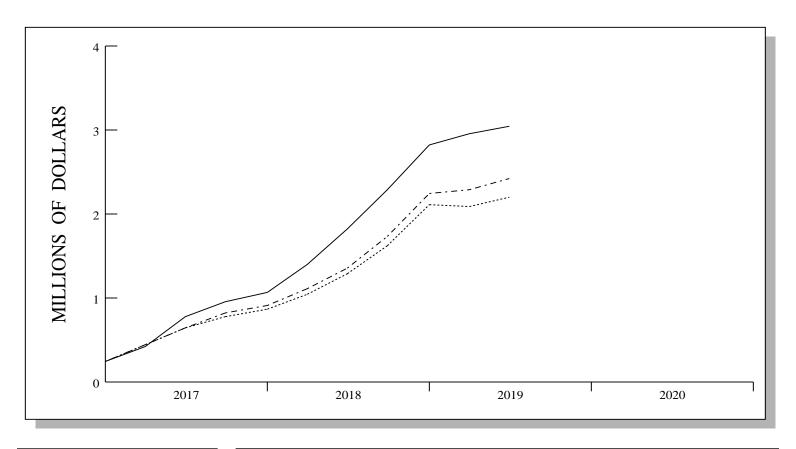
PERFORMANCE SUMMARY								
	Quarter FYTD 1 Year 3 Year 5 Year Since 12/16							
Total Portfolio - Gross	0.0	7.1	13.7			30.9		
Total Portfolio - Net	0.0	6.3	12.4			28.4		
Cambridge PE	0.0	4.7	8.7	14.9	11.3	14.2		
<b>Private Equity - Gross</b>	0.0	7.1	13.7			30.9		
Cambridge PE	0.0	4.7	8.7	14.9	11.3	14.2		

ASSET A	ASSET ALLOCATION				
Private Equity	100.0%	\$ 3,064,375			
Total Portfolio	100.0%	\$ 3,064,375			

# INVESTMENT RETURN

Market Value 3/2019	\$ 2,955,677
Contribs / Withdrawals	108,698
Income	0
Capital Gains / Losses	0
Market Value 6/2019	\$ 3,064,375

# **INVESTMENT GROWTH**



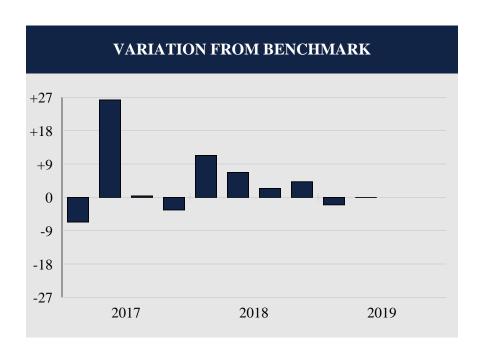
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 2,443,038

	LAST QUARTER	PERIOD 12/16 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$ \begin{array}{r} \$ \ 2,955,677 \\ 108,698 \\ \hline                                   $	\$ 254,462 1,964,312 845,601 \$ 3,064,375
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	0 0	0 845,601 845,601

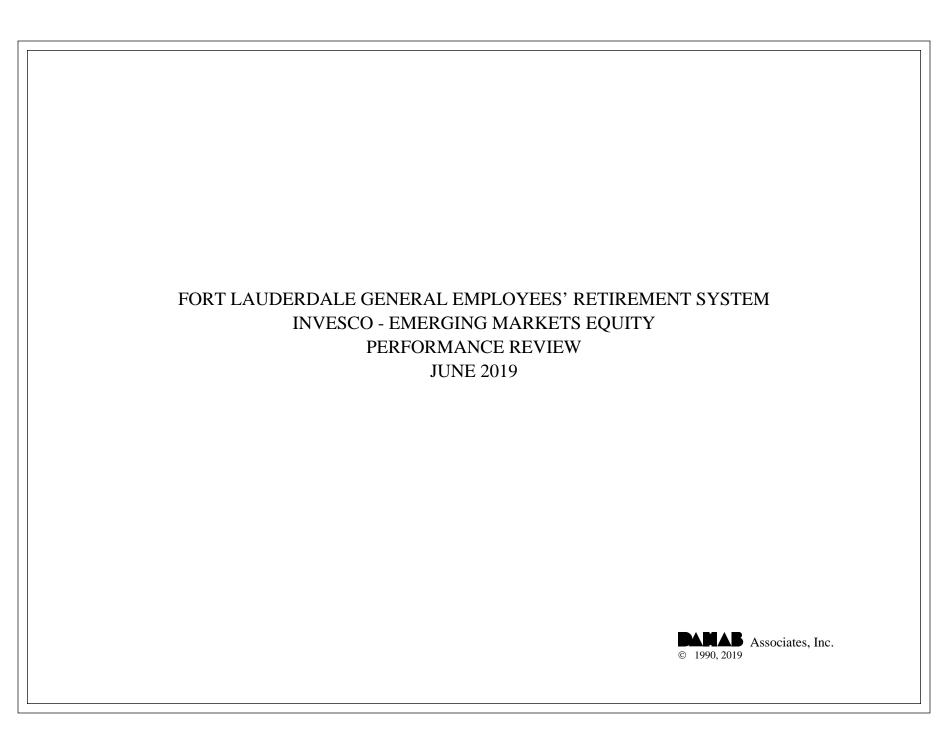
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

## COMPARATIVE BENCHMARK: CAMBRIDGE US PRIVATE EQUITY



Total Quarters Observed	10
Quarters At or Above the Benchmark	7
Quarters Below the Benchmark	3
Batting Average	.700

	RATES OF RETURN					
Date	Portfolio	Benchmark	Difference			
3/17 6/17 9/17 12/17 3/18 6/18 9/18	-2.7 30.0 4.5 2.0 14.1 12.1 6.2	4.0 3.7 4.1 5.4 2.8 5.4 3.8	-6.7 26.3 0.4 -3.4 11.3 6.7 2.4			
12/18 3/19 6/19	2.5 4.5 0.0	-1.7 6.5 0.0	4.2 -2.0			
0/19	0.0	0.0	0.0			



### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Invesco Emerging Markets Equity portfolio was valued at \$14,337,257, representing an increase of \$438,448 from the March quarter's ending value of \$13,898,809. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$438,448 in net investment returns. Since there were no income receipts for the second quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$438,448.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the second quarter, the Invesco Emerging Markets Equity portfolio gained 3.2%, which was 2.5% greater than the MSCI Emerging Market Index's return of 0.7% and ranked in the 20th percentile of the Emerging Markets universe. Over the trailing twelve-month period, this portfolio returned 4.2%, which was 2.6% above the benchmark's 1.6% return, and ranked in the 29th percentile. Since December 2012, the portfolio returned 5.4% per annum and ranked in the 24th percentile. For comparison, the MSCI Emerging Markets returned an annualized 2.8% over the same period.

### **ASSET ALLOCATION**

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

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Quarter	FYTD	1 Year	3 Year	5 Year	10 Year	Since 12/12
Total Portfolio - Gross	3.2	7.5	4.2	13.5	3.8		5.4
EMERGING MARKETS RANK	(20)	(22)	(29)	(13)	(37)		(24)
Total Portfolio - Net	2.9	6.8	3.3	12.6	2.9		4.5
MSCI Emg Mkts	0.7	2.6	1.6	11.1	2.9	6.2	2.8
<b>Emerging Markets Equity - Gross</b>	3.2	7.5	4.2	13.5	3.8		5.4
EMERGING MARKETS RANK	(20)	(22)	(29)	(13)	(37)		(24)
MSCI Emg Mkts	0.7	2.6	1.6	11.1	2.9	6.2	2.8

ASSET ALLOCATION				
Emerging Markets	100.0%	\$ 14,337,257		
Total Portfolio	100.0%	\$ 14,337,257		

# INVESTMENT RETURN

 Market Value 3/2019
 \$ 13,898,809

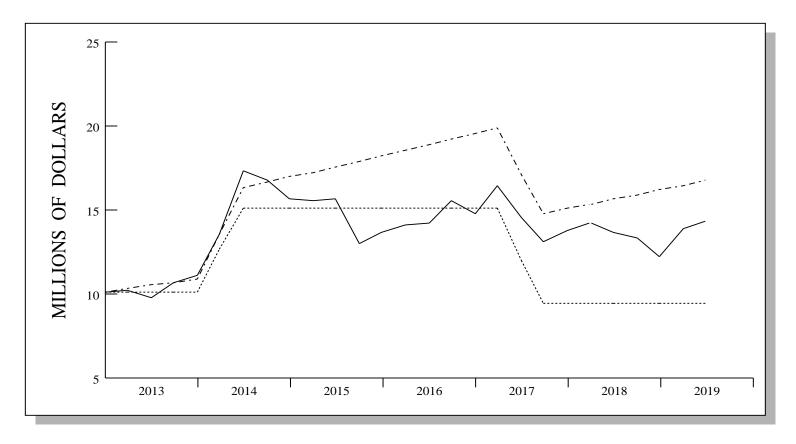
 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 438,448

 Market Value 6/2019
 \$ 14,337,257

# **INVESTMENT GROWTH**

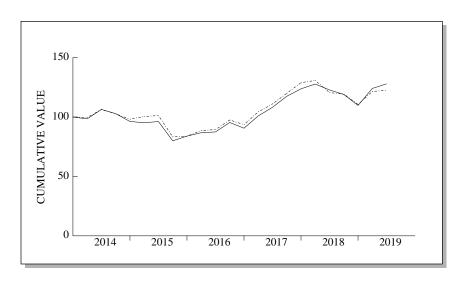


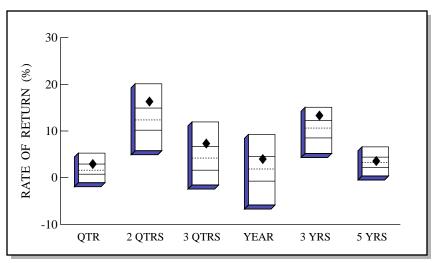
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 16,830,619

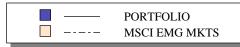
	LAST QUARTER	PERIOD 12/12 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$     \begin{array}{r}             \$ 13,898,809 \\             0 \\             \hline           $	\$ 10,209,144 -700,000 4,828,113 \$ 14,337,257
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{0}{438,448}$ $438,448$	$ \begin{array}{c} 0 \\ 4,828,113 \\ \hline 4,828,113 \end{array} $

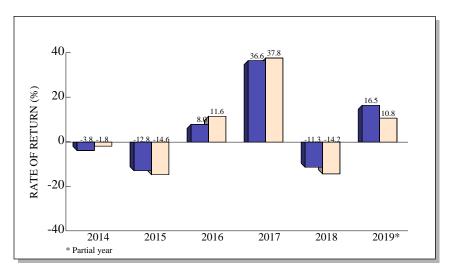
# TOTAL RETURN COMPARISONS





**Emerging Markets Universe** 



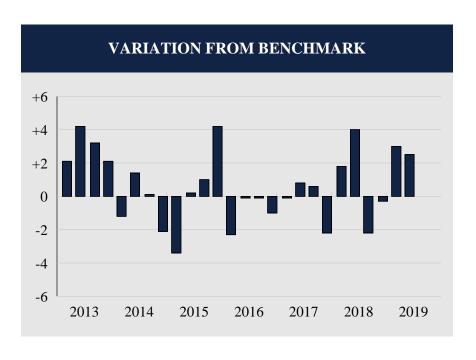


					ANNU	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	3.2	16.5	7.5	4.2	13.5	3.8
(RANK)	(20)	(16)	(22)	(29)	(13)	(37)
5TH %ILE	5.3	20.1	11.9	9.3	15.1	6.6
25TH %ILE	2.9	14.9	6.7	4.6	12.2	4.4
MEDIAN	1.6	12.4	4.2	1.9	10.6	3.2
75TH %ILE	0.8	10.2	1.6	-0.7	8.5	2.2
95TH %ILE	-1.1	5.8	-1.6	-5.9	5.2	0.4
MSCI EM	0.7	10.8	2.6	1.6	11.1	2.9

**Emerging Markets Universe** 

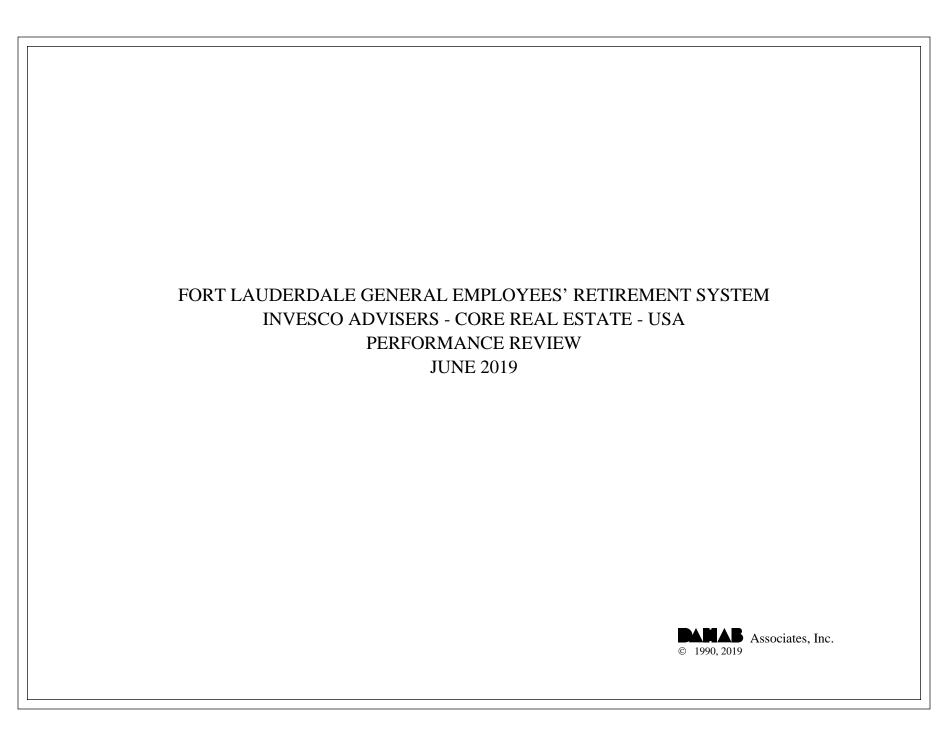
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

## COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS



<b>Total Quarters Observed</b>	26
Quarters At or Above the Benchmark	15
Quarters Below the Benchmark	11
Batting Average	.577

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
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	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	-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	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		
3/18 6/18 9/18 12/18 3/19 6/19	3.3 -3.9 -3.1 -7.7 13.0 3.2	1.5 -7.9 -0.9 -7.4 10.0 0.7	1.8 4.0 -2.2 -0.3 3.0 2.5		



### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Invesco Advisers Core Real Estate - USA portfolio was valued at \$22,562,065, representing an increase of \$174,873 from the March quarter's ending value of \$22,387,192. Last quarter, the Fund posted withdrawals totaling \$56,459, which offset the portfolio's net investment return of \$231,332. Income receipts totaling \$196,241 plus net realized and unrealized capital gains of \$35,091 combined to produce the portfolio's net investment return.

### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the second quarter, the Invesco Advisers Core Real Estate - USA account gained 1.0%, which was equal to the NCREIF NFI-ODCE Index's return of 1.0%. Over the trailing twelve-month period, the account returned 7.0%, which was 0.6% above the benchmark's 6.4% performance. Since March 2016, the portfolio returned 8.7% per annum, while the NCREIF NFI-ODCE Index returned an annualized 7.7% over the same period.

### ASSET ALLOCATION

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

# Real Estate Report Invesco Core Real Estate As of June 30, 2019

Market Value	\$22,562,065	Last Statement Date: 6/30/2019
Initial Capital Commitment	\$ 10,000,000	
Additional Commitment	\$ 9,000,000	
Total Commitment	\$ 19,000,000	
Paid-in Capital	\$ 19,000,000	
Remaining Commitment	\$ -	

**IRR Since Inception:** 6.83% Annualized, Net of Fees

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

# **EXECUTIVE SUMMARY**

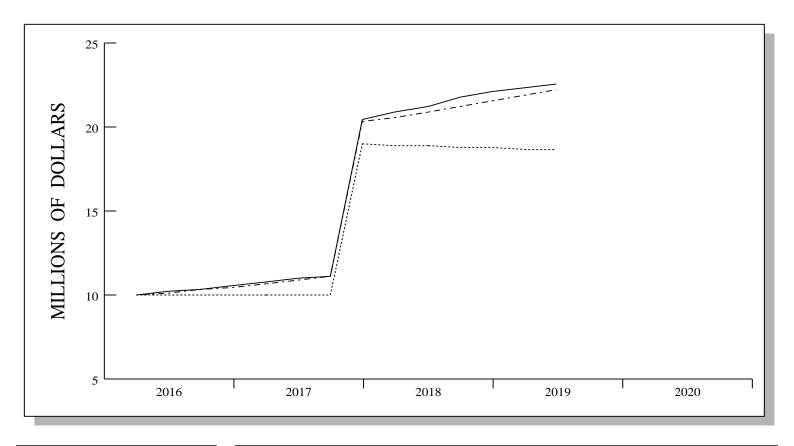
PERFORMANCE SUMMARY							
	Quarter	FYTD	1 Year	3 Year	5 Year	10 Year	Since 03/16
Total Portfolio - Gross	1.0	4.3	7.0	8.3			8.7
Total Portfolio - Net	0.8	3.6	5.9	7.3			7.6
NCREIF ODCE	1.0	4.2	6.4	7.6	9.8	9.9	7.7
Real Estate - Gross	1.0	4.3	7.0	8.3			8.7
NCREIF ODCE	1.0	4.2	6.4	7.6	9.8	9.9	7.7

ASSET ALLOCATION				
Real Estate	100.0%	\$ 22,562,065		
Total Portfolio	100.0%	\$ 22,562,065		

# INVESTMENT RETURN

Market Value 3/2019	\$ 22,387,192
Contribs / Withdrawals	- 56,459
Income	196,241
Capital Gains / Losses	35,091
Market Value 6/2019	\$ 22,562,065

# **INVESTMENT GROWTH**



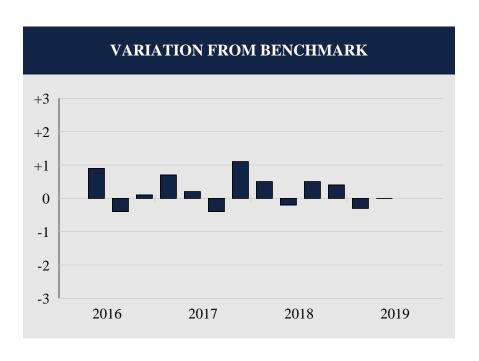
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 22,264,915

	LAST QUARTER	PERIOD 3/16 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 22,387,192 - 56,459 231,332 \$ 22,562,065	\$ 10,000,000 8,674,391 3,887,674 \$ 22,562,065
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$\frac{196,241}{35,091}$ $231,332$	1,462,157 2,425,517 3,887,674

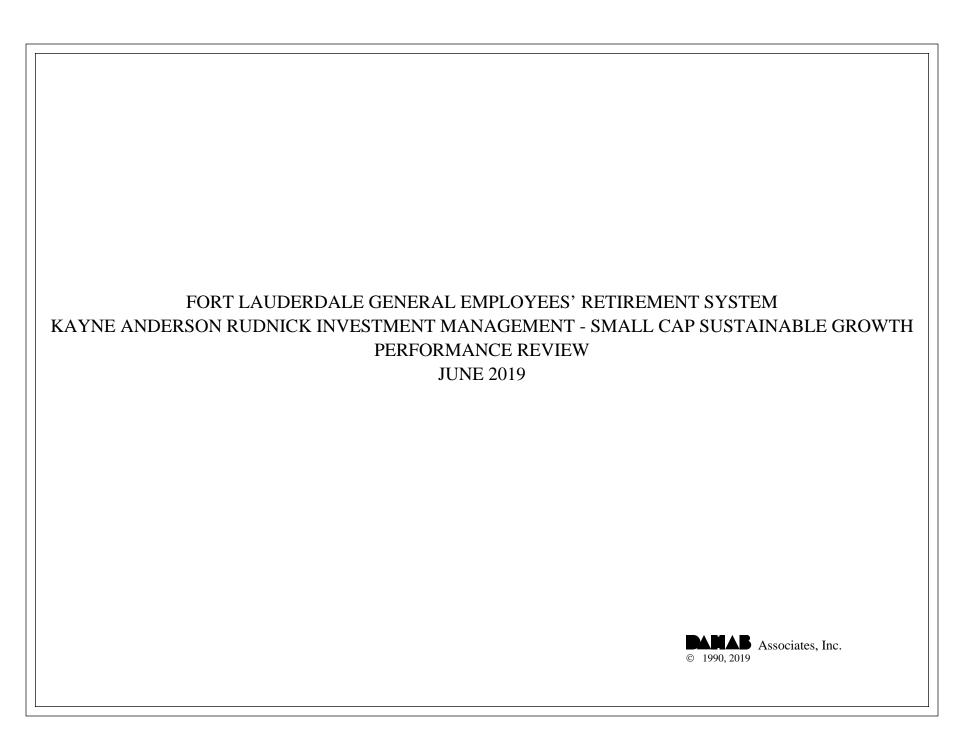
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

### COMPARATIVE BENCHMARK: NCREIF NFI-ODCE INDEX



<b>Total Quarters Observed</b>	13
Quarters At or Above the Benchmark	9
Quarters Below the Benchmark	4
Batting Average	.692

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



#### INVESTMENT RETURN

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Kayne Anderson Rudnick Investment Management Small Cap Sustainable Growth portfolio was valued at \$22,024,138, representing an increase of \$519,032 from the March quarter's ending value of \$21,505,106. Last quarter, the Fund posted withdrawals totaling \$1,100,962, which offset the portfolio's net investment return of \$1,619,994. Income receipts totaling \$42,702 plus net realized and unrealized capital gains of \$1,577,292 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the second quarter, the Kayne Anderson Rudnick Investment Management Small Cap Sustainable Growth portfolio returned 7.6%, which was 4.9% above the Russell 2000 Growth Index's return of 2.7% and ranked in the 18th percentile of the Small Cap Growth universe. Over the trailing year, the portfolio returned 18.1%, which was 18.6% above the benchmark's -0.5% return, ranking in the 8th percentile. Since September 2017, the portfolio returned 30.5% annualized and ranked in the 3rd percentile. The Russell 2000 Growth returned an annualized 7.8% over the same period.

#### ASSET ALLOCATION

At the end of the second quarter, small cap equities comprised 97.0% of the total portfolio (\$21.4 million), while cash & equivalents totaled 3.0% (\$650,145).

### **EQUITY ANALYSIS**

Last quarter, the Kayne Anderson Rudnick portfolio was diversified across seven of the eleven industry sectors in our analysis. Relative to the Russell 1000 Value index, the portfolio was overweight in the Communication Services, Financials, Industrials, and Information Technology sectors, while underweight in the Consumer Discretionary and Health Care spaces. Energy, Materials, Real Estate, and Utilities were unfunded.

The Kayne Anderson outperformed the benchmark by a wide margin thanks to positive selection effects across six of the seven invested sectors. Financials, Industrials, and Information Technology were major tailwinds, comprising nearly two-thirds of the portfolio and producing larger gains than the benchmark. Consumer Discretionary stocks more than doubled the index return.

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
	Quarter	FYTD	1 Year	3 Year	5 Year	Since 09/17		
Total Portfolio - Gross	7.6	13.5	18.1			30.5		
SMALL CAP GROWTH RANK	(18)	(1)	(8)			(3)		
Total Portfolio - Net	7.4	12.8	17.2			29.5		
Russell 2000G	2.7	-5.7	-0.5	14.7	8.6	7.8		
Small Cap Equity - Gross	8.0	14.1	18.8			31.6		
SMALL CAP GROWTH RANK	(15)	(1)	(7)			(2)		
Russell 2000G	2.7	-5.7	-0.5	14.7	8.6	7.8		

	ASSET ALLOCATION					
97.0% 3.0%	\$ 21,373,993 650,145					
100.0%	\$ 22,024,138					
	3.0%					

# INVESTMENT RETURN

 Market Value 3/2019
 \$ 21,505,106

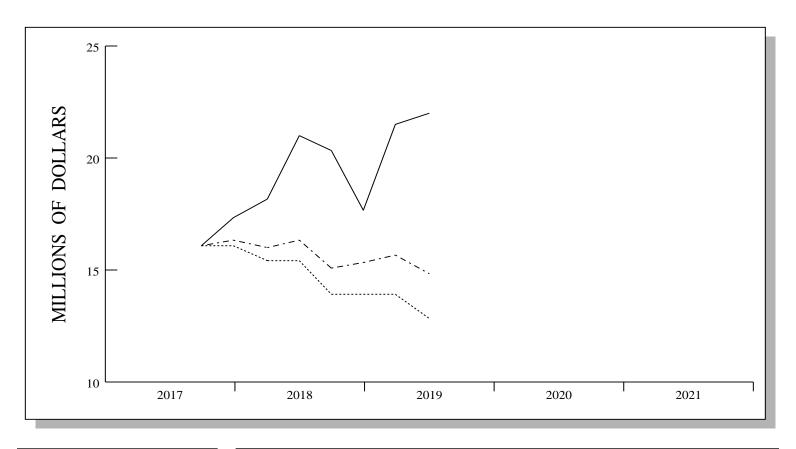
 Contribs / Withdrawals
 -1,100,962

 Income
 42,702

 Capital Gains / Losses
 1,577,292

 Market Value 6/2019
 \$ 22,024,138

# **INVESTMENT GROWTH**

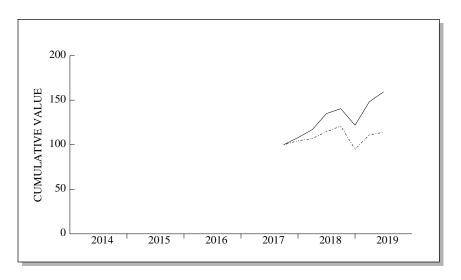


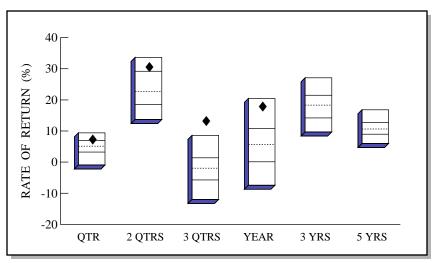
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 14,851,027

	LAST QUARTER	PERIOD 9/17 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 21,505,106 -1,100,962 1,619,994 \$ 22,024,138	\$ 16,100,040 - 3,205,701 <u>9,129,799</u> \$ 22,024,138
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 42,702 \\ 1,577,292 \\ \hline 1,619,994 \end{array} $	$ \begin{array}{r} 335,301 \\ 8,794,498 \\ \hline 9,129,799 \end{array} $

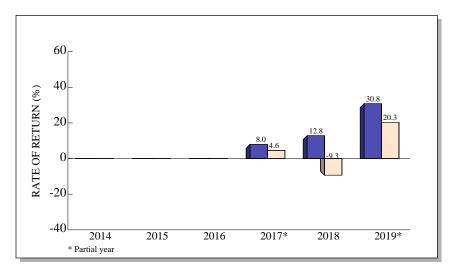
# TOTAL RETURN COMPARISONS





Small Cap Growth Universe



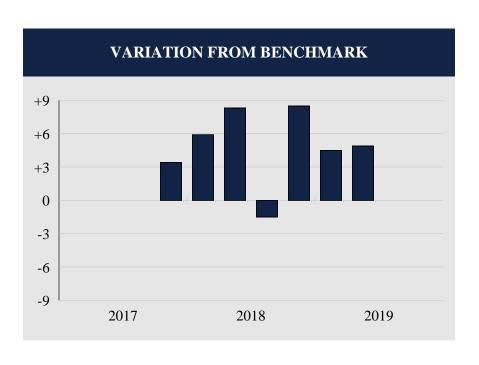


	_QTR	2 QTRS	3 QTRS	YEAR	ANNUA	ALIZED 5 YRS
RETURN (RANK)	7.6 (18)	30.8 (17)	13.5	18.1 (8)		
5TH %ILE	9.4	33.7	8.6	20.5	27.1	16.8
25TH %ILE	7.0	29.2	1.4	10.8	21.5	12.8
MEDIAN	5.1	22.6	-2.0	5.7	18.3	10.7
75TH %ILE	3.2	18.5	-5.7	0.1	14.2	9.0
95TH %ILE	-0.9	13.7	-12.0	-7.5	9.7	6.0
Russ 2000G	2.7	20.3	-5.7	-0.5	14.7	8.6

Small Cap Growth Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

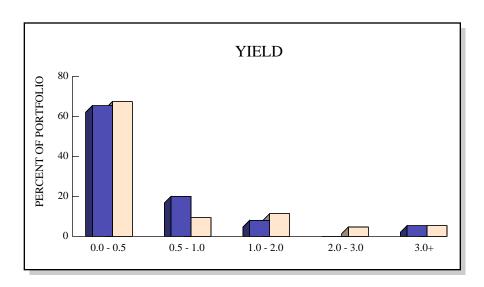
COMPARATIVE BENCHMARK: RUSSELL 2000 GROWTH

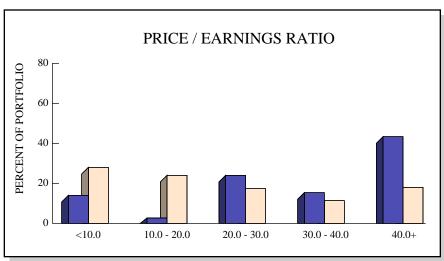


Total Quarters Observed	7
Quarters At or Above the Benchmark	6
<b>Quarters Below the Benchmark</b>	1
Batting Average	.857

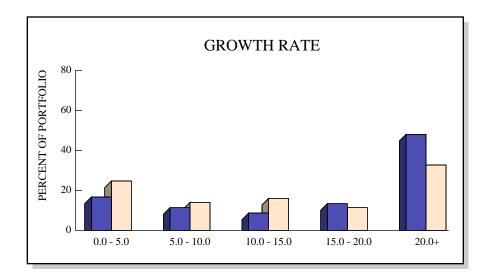
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
12/17	8.0	4.6	3.4			
3/18	8.2	2.3	5.9			
6/18	15.5	7.2	8.3			
9/18	4.0	5.5	-1.5			
12/18	-13.2	-21.7	8.5			
3/19	21.6	17.1	4.5			
6/19	7.6	2.7	4.9			

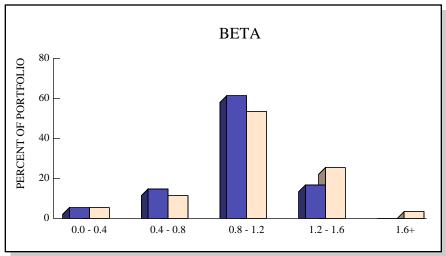
# STOCK CHARACTERISTICS



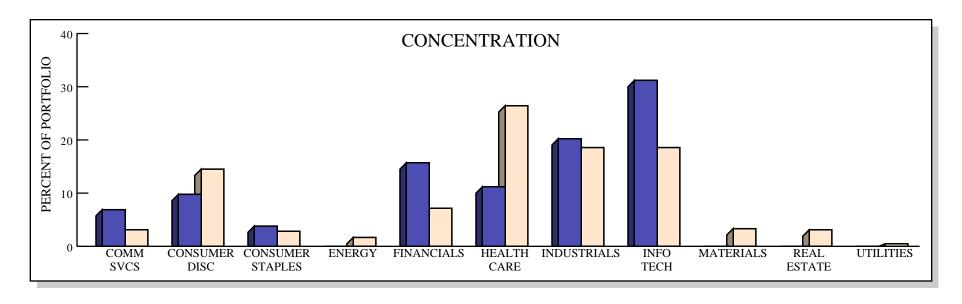


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	27	0.8%	19.2%	37.0	0.94	
RUSSELL 2000G	1,228	0.7%	16.8%	19.0	1.02	

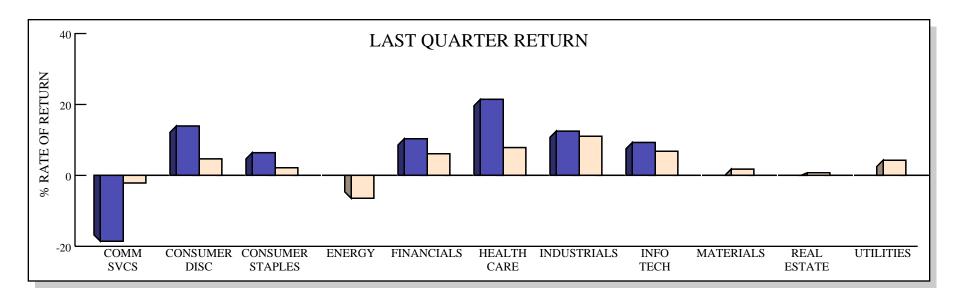




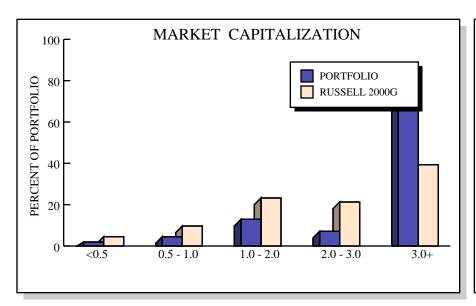
# STOCK INDUSTRY ANALYSIS

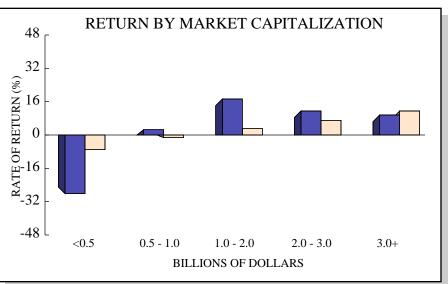






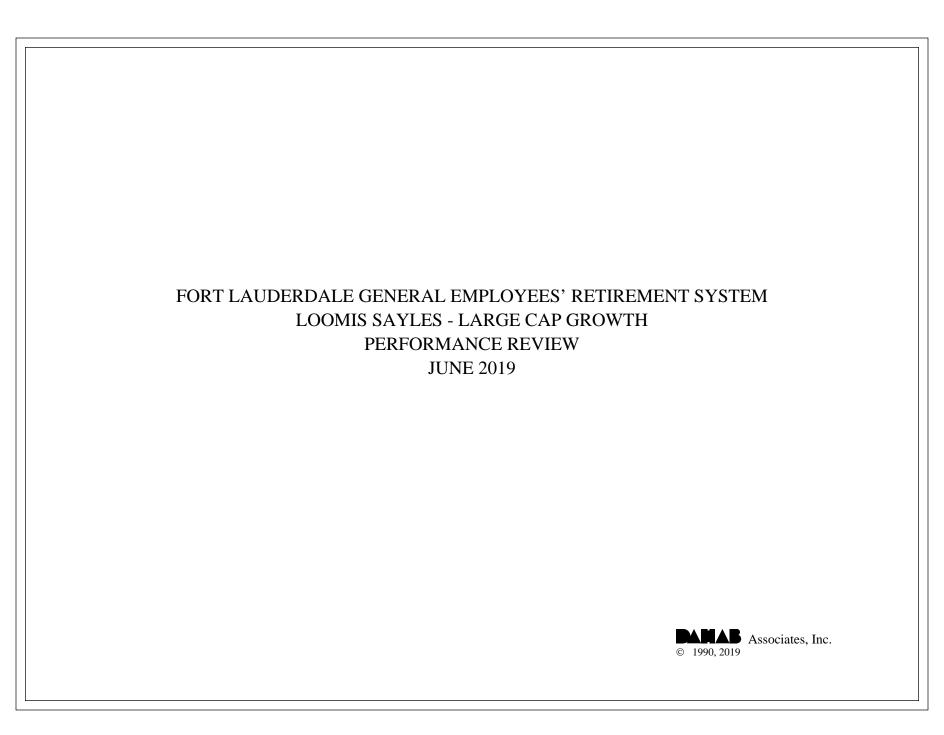
# **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	FOX FACTORY HOLDING CORP	\$ 1,558,449	7.29%	18.1%	Consumer Discretionary	\$ 3.1 B
2	AUTOHOME INC-ADR	1,509,481	7.06%	-18.6%	Communication Services	10.1 B
3	AUTO TRADER GROUP PLC	1,238,841	5.80%	0.2%	Information Technology	6.1 B
4	PAYCOM SOFTWARE INC	1,228,822	5.75%	19.9%	Information Technology	13.3 B
5	COPART INC	1,066,540	4.99%	23.4%	Industrials	17.1 B
6	RIGHTMOVE PLC	1,016,103	4.75%	1.3%	Information Technology	5.5 B
7	ASPEN TECHNOLOGY INC	994,240	4.65%	19.2%	Information Technology	8.6 B
8	INTERACTIVE BROKERS GRO-CL A	899,720	4.21%	4.7%	Financials	4.1 B
9	AAON INC	894,208	4.18%	9.0%	Industrials	2.6 B
10	OLD DOMINION FREIGHT LINE	885,112	4.14%	3.5%	Industrials	12.1 B



### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Loomis Sayles Large Cap Growth portfolio was valued at \$15,805,935, representing an increase of \$798,510 from the March quarter's ending value of \$15,007,425. Last quarter, the Fund posted withdrawals totaling \$694, which partially offset the portfolio's net investment return of \$799,204. Income receipts totaling \$56,964 plus net realized and unrealized capital gains of \$742,240 combined to produce the portfolio's net investment return.

#### RELATIVE PERFORMANCE

#### **Total Fund**

For the second quarter, the Loomis Sayles Large Cap Growth portfolio returned 5.3%, which was 0.7% above the Russell 1000 Growth Index's return of 4.6% and ranked in the 50th percentile of the Large Cap Growth universe. Over the trailing year, the portfolio returned 15.7%, which was 4.1% above the benchmark's 11.6% return, ranking in the 23rd percentile. Since March 2017, the portfolio returned 19.1% annualized and ranked in the 35th percentile. The Russell 1000 Growth returned an annualized 17.2% over the same period.

### ASSET ALLOCATION

At the end of the second quarter, large cap equities comprised 98.9% of the total portfolio (\$15.6 million), while cash & equivalents totaled 1.1% (\$181,443).

### **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 Consumer Discretionary, and Consumer Staples sectors, while underweight in Industrials and Information Technology. Materials, Real Estate, and Utilities were unfunded.

Positive selection effects in the Consumer Staples and Information Technology sectors offset weakness in Consumer Discretionary and Health Care. Industrials was one of the weakest performing sectors in the market last quarter and the portfolio benefitted from an underweight allocation.

# **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY								
	Quarter	FYTD	1 Year	3 Year	5 Year	Since 03/17		
Total Portfolio - Gross	5.3	8.2	15.7			19.1		
LARGE CAP GROWTH RANK	(50)	(16)	(23)			(35)		
Total Portfolio - Net	5.2	7.7	15.1			18.4		
Russell 1000G	4.6	2.2	11.6	18.1	13.4	17.2		
Large Cap Equity - Gross	5.4	8.2	15.9			19.3		
LARGE CAP GROWTH RANK	(49)	(16)	(21)			(32)		
Russell 1000G	4.6	2.2	11.6	18.1	13.4	17.2		

ASSET ALLOCATION					
Large Cap Equity Cash	98.9% 1.1%	\$ 15,624,492 181,443			
Total Portfolio	100.0%	\$ 15,805,935			

# INVESTMENT RETURN

 Market Value 3/2019
 \$ 15,007,425

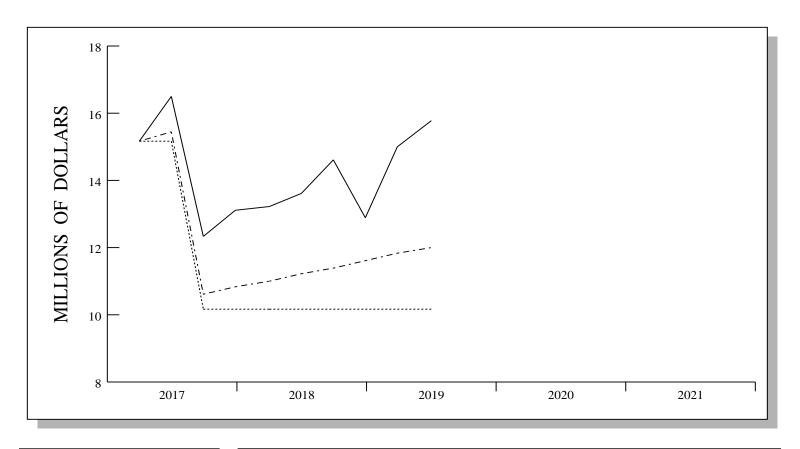
 Contribs / Withdrawals
 -694

 Income
 56,964

 Capital Gains / Losses
 742,240

 Market Value 6/2019
 \$ 15,805,935

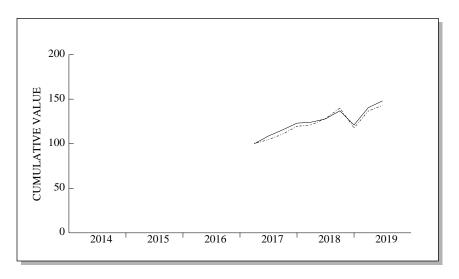
# **INVESTMENT GROWTH**

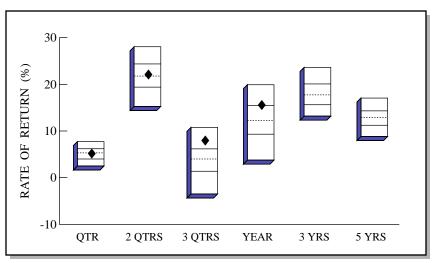


VALUE ASSUMING
7.3% RETURN \$ 12,054,021

	LAST QUARTER	PERIOD 3/17 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 15,007,425 -694 799,204 \$ 15,805,935	\$ 15,186,662 - 5,001,650 5,620,923 \$ 15,805,935
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	56,964 742,240 799,204	$ \begin{array}{r} 394,097 \\ 5,226,826 \\ \hline 5,620,923 \end{array} $

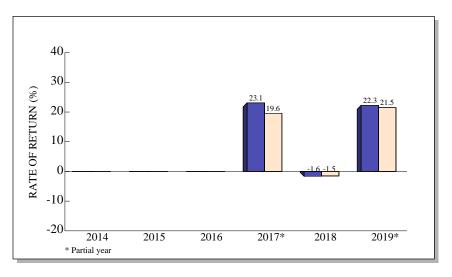
# TOTAL RETURN COMPARISONS





Large Cap Growth Universe



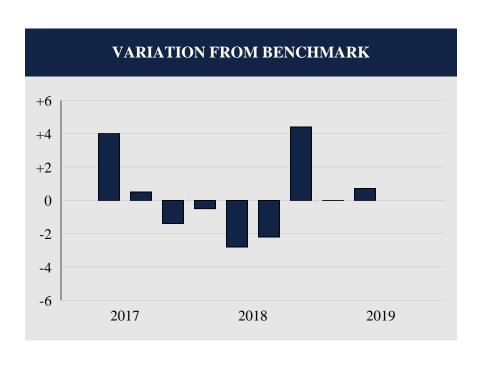


					ANNU <i>A</i>	LIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	5.3	22.3	8.2	15.7		
(RANK)	(50)	(46)	(16)	(23)		
5TH %ILE	7.7	28.1	10.8	19.9	23.6	17.1
25TH %ILE	6.2	24.4	6.2	15.5	20.1	14.3
MEDIAN	5.3	21.8	4.0	12.3	17.8	12.9
75TH %ILE	4.0	19.4	1.4	9.3	15.6	11.2
95TH %ILE	2.5	15.3	-3.5	3.8	13.2	8.8
Russ 1000G	4.6	21.5	2.2	11.6	18.1	13.4

Large Cap Growth Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

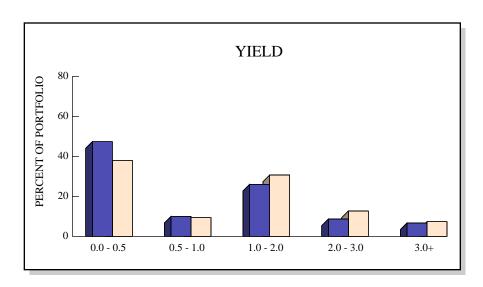
COMPARATIVE BENCHMARK: RUSSELL 1000 GROWTH

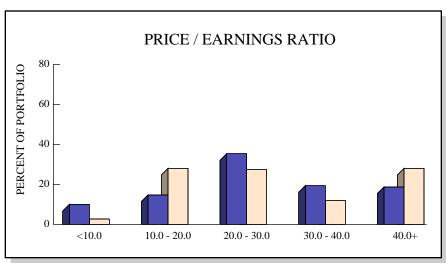


Total Quarters Observed	9
Quarters At or Above the Benchmark	5
Quarters Below the Benchmark	4
Batting Average	.556

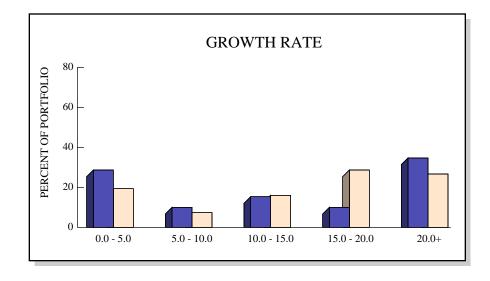
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
6/17	8.7	4.7	4.0				
9/17	6.4	5.9	0.5				
12/17	6.5	7.9	-1.4				
3/18	0.9	1.4	-0.5				
6/18	3.0	5.8	-2.8				
9/18	7.0	9.2	-2.2				
12/18	-11.5	-15.9	4.4				
3/19	16.1	16.1	0.0				
6/19	5.3	4.6	0.7				

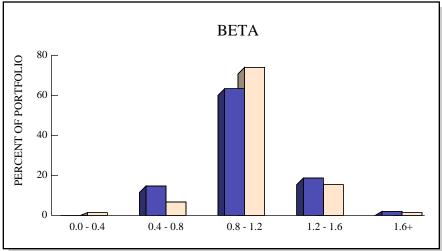
# STOCK CHARACTERISTICS



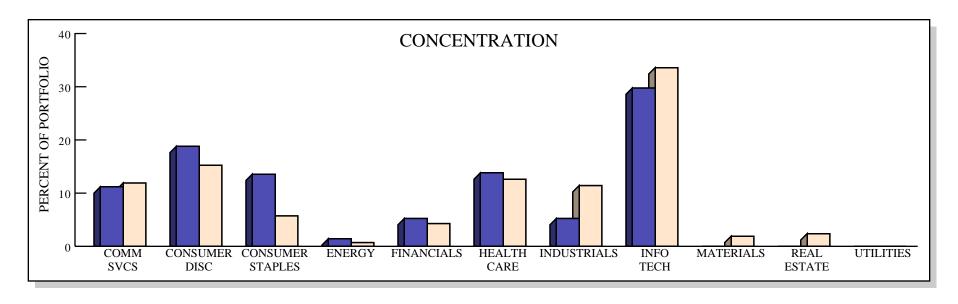


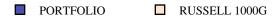
	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	35	0.9%	17.0%	31.8	1.05	ŀ
RUSSELL 1000G	545	1.2%	17.7%	34.4	1.04	

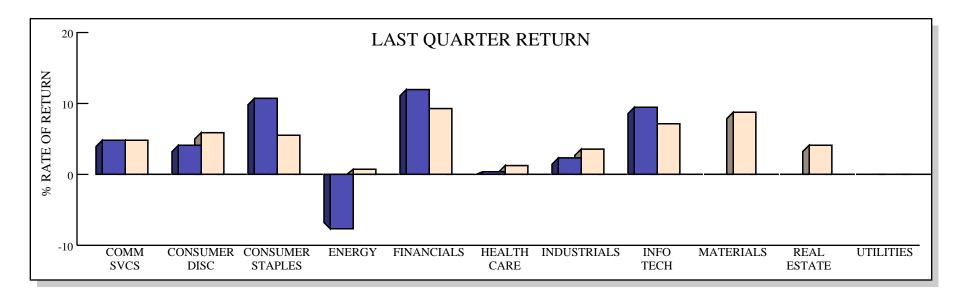




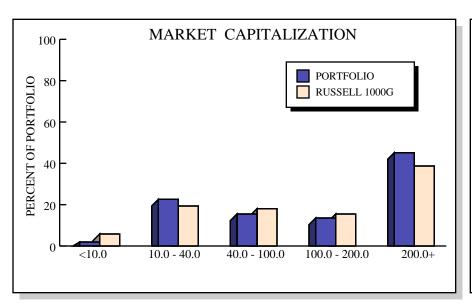
# STOCK INDUSTRY ANALYSIS

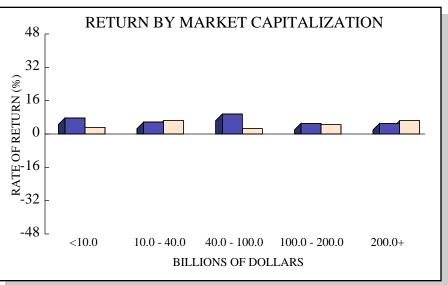






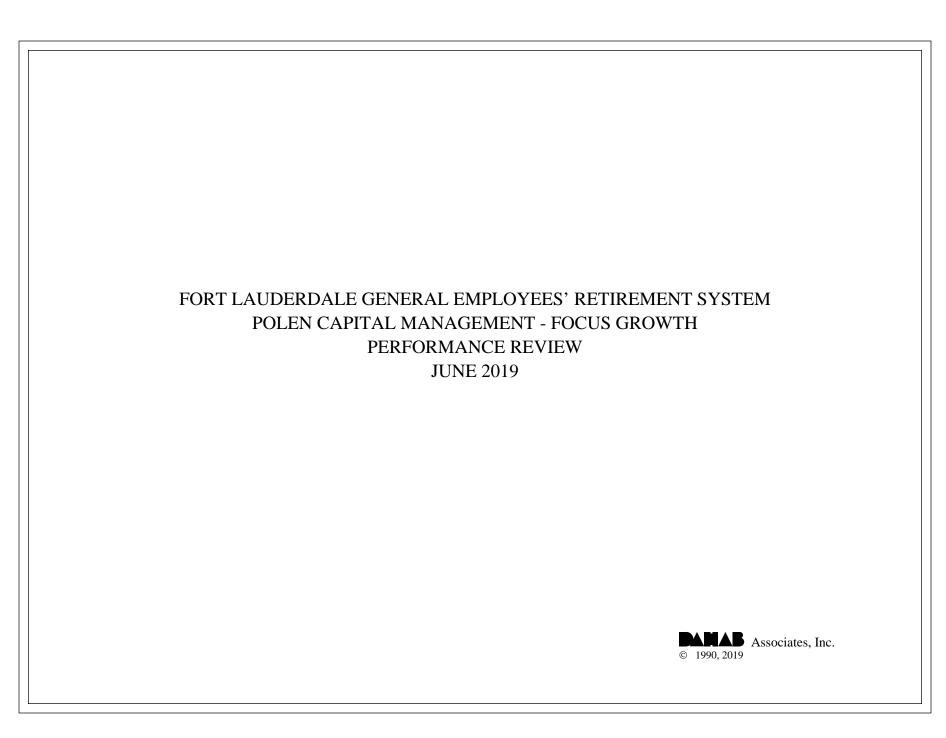
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	VISA INC-CLASS A SHARES	\$ 1,086,076	6.95%	11.3%	Information Technology	\$ 301.8 B
2	AMAZON.COM INC	1,073,688	6.87%	6.3%	Consumer Discretionary	932.3 B
3	FACEBOOK INC-CLASS A	955,157	6.11%	15.8%	Communication Services	463.7 B
4	ALIBABA GROUP HOLDING-SP ADR	814,546	5.21%	-7.1%	Consumer Discretionary	441.2 B
5	ORACLE CORP	808,290	5.17%	6.5%	Information Technology	190.0 B
6	AUTODESK INC	671,311	4.30%	4.5%	Information Technology	35.8 B
7	MICROSOFT CORP	589,156	3.77%	14.0%	Information Technology	1026.5 B
8	MONSTER BEVERAGE CORP	549,832	3.52%	17.0%	Consumer Staples	34.7 B
9	STARBUCKS CORP	537,434	3.44%	13.3%	Consumer Discretionary	101.5 B
10	QUALCOMM INC	495,444	3.17%	34.6%	Information Technology	92.5 B



#### INVESTMENT RETURN

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Polen Capital Management Focus Growth portfolio was valued at \$21,559,716, representing an increase of \$161,923 from the March quarter's ending value of \$21,397,793. Last quarter, the Fund posted withdrawals totaling \$1,100,208, which offset the portfolio's net investment return of \$1,262,131. Income receipts totaling \$61,112 plus net realized and unrealized capital gains of \$1,201,019 combined to produce the portfolio's net investment return.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the second quarter, the Polen Capital Management Focus Growth portfolio returned 6.1%, which was 1.5% above the Russell 1000 Growth Index's return of 4.6% and ranked in the 29th percentile of the Large Cap Growth universe. Over the trailing year, the portfolio returned 20.4%, which was 8.8% above the benchmark's 11.6% return, ranking in the 4th percentile. Since December 2016, the portfolio returned 24.7% annualized and ranked in the 11th percentile. The Russell 1000 Growth returned an annualized 19.4% over the same period.

#### ASSET ALLOCATION

At the end of the second quarter, large cap equities comprised 95.6% of the total portfolio (\$20.6 million), while cash & equivalents totaled 4.4% (\$938,638).

#### **EQUITY ANALYSIS**

At the end of the quarter, the Polen Capital portfolio was concentrated in four of the eleven sectors in our industry analysis. With respect to the Russell 1000 Growth index, the portfolio was overweight in the Communication Services, Consumer Discretionary, and Information Technology sectors, while underweight in Health Care.

Information Technology was by far the largest contributor to outperformance in the second quarter, representing nearly half of the portfolio and beating the benchmark by a wide margin. Consumer Discretionary stocks also outperformed. The Communication Services sector was a headwind, as the portfolio's overweight position lagged the benchmark.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD	1 Year	3 Year	5 Year	Since 12/16
Total Portfolio - Gross	6.1	8.7	20.4			24.7
LARGE CAP GROWTH RANK	(29)	(12)	(4)			(11)
Total Portfolio - Net	5.9	8.2	19.7			24.0
Russell 1000G	4.6	2.2	11.6	18.1	13.4	19.4
Large Cap Equity - Gross	6.3	9.2	21.2			25.6
LARGE CAP GROWTH RANK	(23)	(10)	(4)			(8)
Russell 1000G	4.6	2.2	11.6	18.1	13.4	19.4

ASSET ALLOCATION					
Large Cap Equity Cash	95.6% 4.4%	\$ 20,621,078 938,638			
Total Portfolio	100.0%	\$ 21,559,716			

## INVESTMENT RETURN

 Market Value 3/2019
 \$ 21,397,793

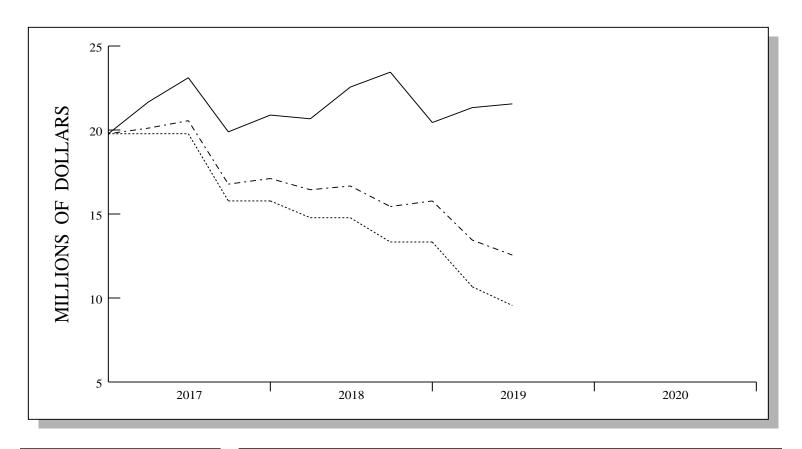
 Contribs / Withdrawals
 -1,100,208

 Income
 61,112

 Capital Gains / Losses
 1,201,019

 Market Value 6/2019
 \$ 21,559,716

## **INVESTMENT GROWTH**

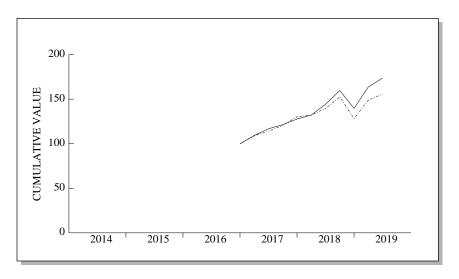


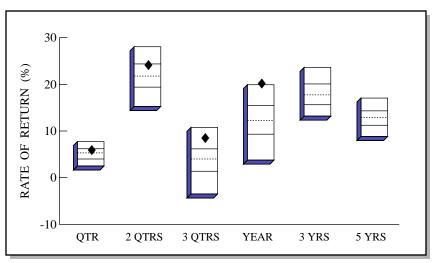
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 12,625,855

	LAST QUARTER	PERIOD 12/16 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{r} \$\ 21,397,793 \\ -1,100,208 \\ \underline{1,262,131} \\ \$\ 21,559,716 \end{array}$	\$ 19,844,846 -10,201,459 <u>11,916,329</u> \$ 21,559,716
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 61,112 \\ 1,201,019 \\ \hline 1,262,131 \end{array} $	419,965 11,496,364 11,916,329

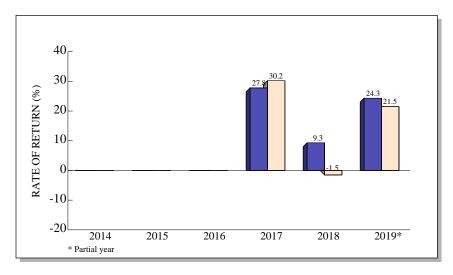
## TOTAL RETURN COMPARISONS





Large Cap Growth Universe



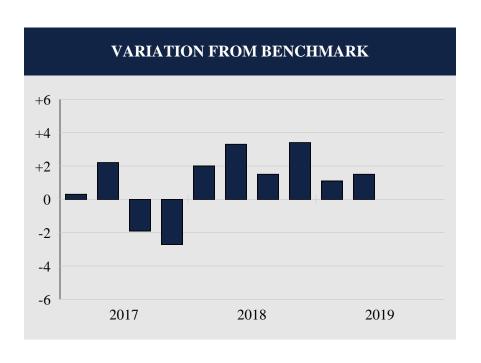


					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	6.1	24.3	8.7	20.4		
(RANK)	(29)	(28)	(12)	(4)		
5TH %ILE	7.7	28.1	10.8	19.9	23.6	17.1
25TH %ILE	6.2	24.4	6.2	15.5	20.1	14.3
MEDIAN	5.3	21.8	4.0	12.3	17.8	12.9
75TH %ILE	4.0	19.4	1.4	9.3	15.6	11.2
95TH %ILE	2.5	15.3	-3.5	3.8	13.2	8.8
Russ 1000G	4.6	21.5	2.2	11.6	18.1	13.4

Large Cap Growth Universe

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

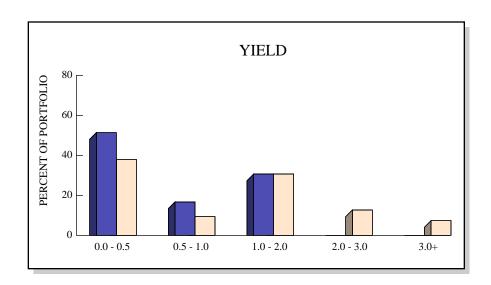
COMPARATIVE BENCHMARK: RUSSELL 1000 GROWTH

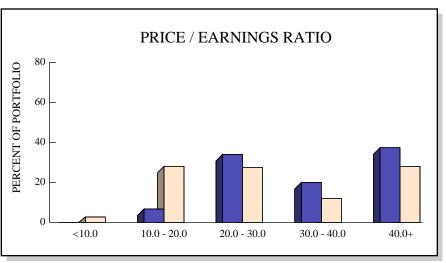


Total Quarters Observed	10
Quarters At or Above the Benchmark	8
Quarters Below the Benchmark	2
Batting Average	.800

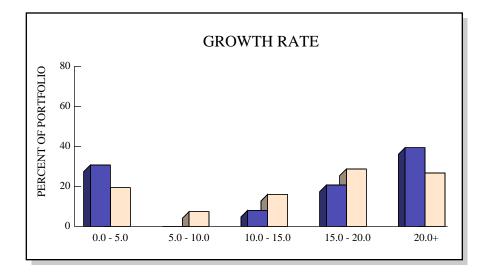
RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
3/17	9.2	8.9	0.3		
6/17	6.9	4.7	2.2		
9/17	4.0	5.9	-1.9		
12/17	5.2	7.9	-2.7		
3/18	3.4	1.4	2.0		
6/18	9.1	5.8	3.3		
9/18	10.7	9.2	1.5		
12/18	-12.5	-15.9	3.4		
3/19	17.2	16.1	1.1		
6/19	6.1	4.6	1.5		

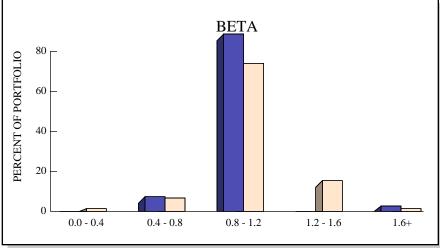
## STOCK CHARACTERISTICS

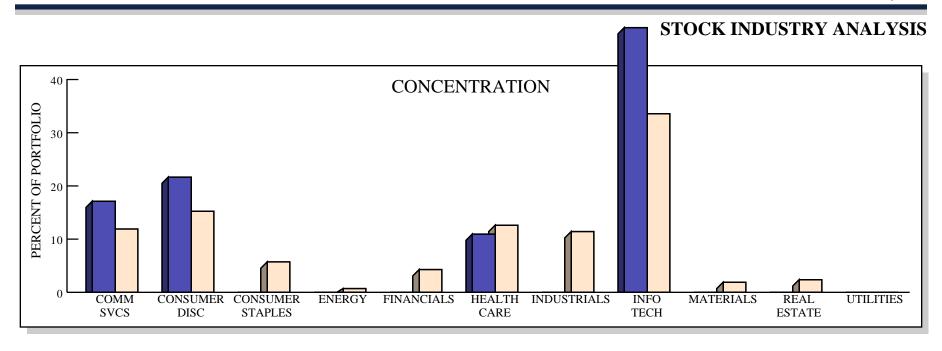




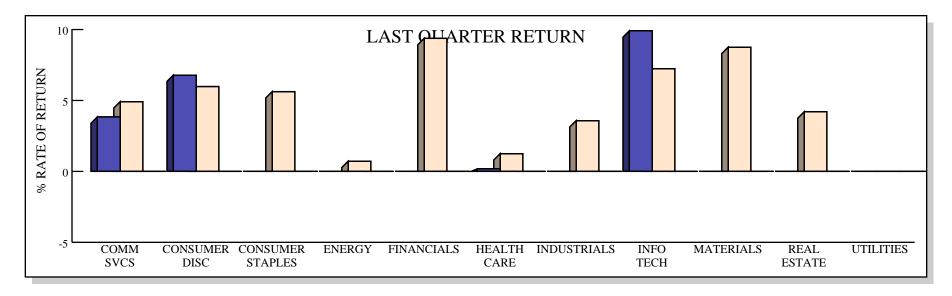
	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	21	0.6%	20.8%	38.3	1.03	
RUSSELL 1000G	545	1.2%	17.7%	34.4	1.04	



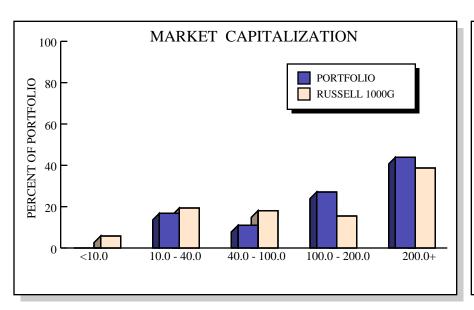


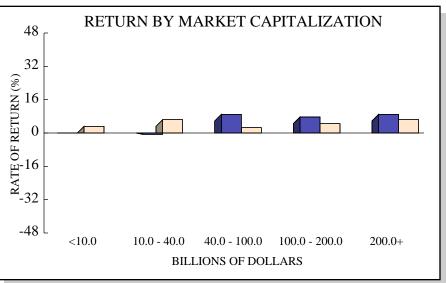






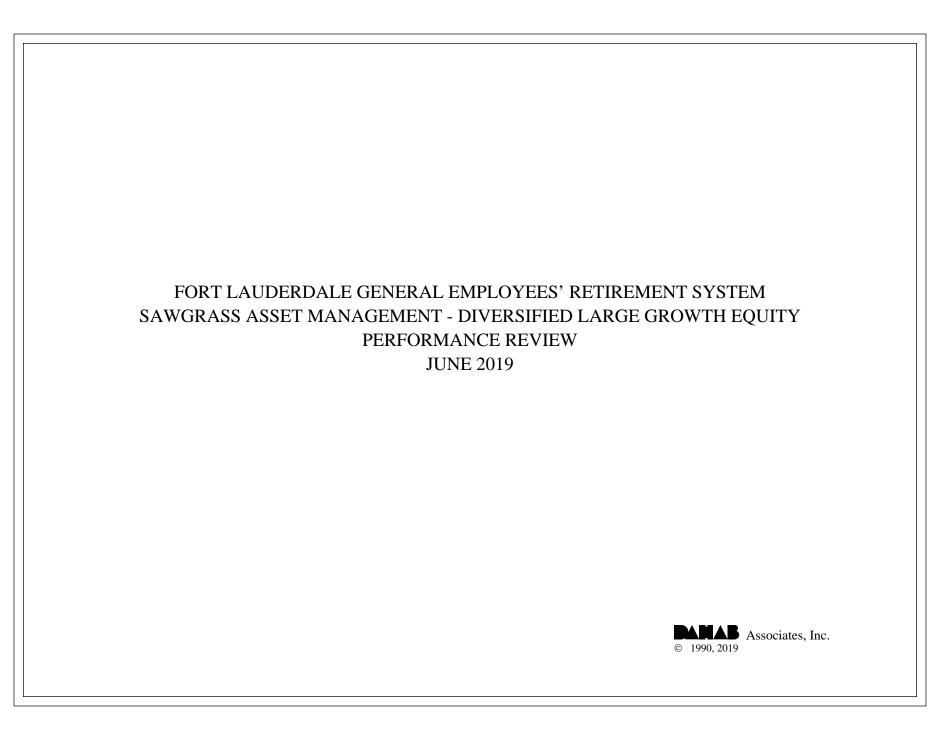
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	MICROSOFT CORP	\$ 2,038,469	9.89%	14.0%	Information Technology	\$ 1026.5 B
2	FACEBOOK INC-CLASS A	1,761,318	8.54%	15.8%	Communication Services	463.7 B
3	VISA INC-CLASS A SHARES	1,599,957	7.76%	11.3%	Information Technology	301.8 B
4	ALPHABET INC-CL C	1,361,947	6.60%	-7.9%	Communication Services	376.4 B
5	ADOBE INC	1,314,139	6.37%	10.6%	Information Technology	143.0 B
6	MASTERCARD INC - A	1,140,124	5.53%	12.5%	Information Technology	267.1 B
7	ZOETIS INC	1,132,630	5.49%	12.9%	Health Care	54.3 B
8	ACCENTURE PLC-CL A	1,027,321	4.98%	5.8%	Information Technology	124.2 B
9	STARBUCKS CORP	921,795	4.47%	13.3%	Consumer Discretionary	101.5 B
10	NIKE INC -CL B	827,075	4.01%	0.0%	Consumer Discretionary	105.5 B



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Sawgrass Asset Management Diversified Large Growth Equity portfolio was valued at \$17,540,539, representing an increase of \$768,091 from the March quarter's ending value of \$16,772,448. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$768,091 in net investment returns. Income receipts totaling \$64,691 plus net realized and unrealized capital gains of \$703,400 combined to produce the portfolio's net investment return figure.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the second quarter, the Sawgrass Asset Management Diversified Large Growth Equity portfolio returned 4.6%, which was equal to the Russell 1000 Growth Index's return of 4.6% and ranked in the 64th percentile of the Large Cap Growth universe. Over the trailing year, this portfolio returned 17.0%, which was 5.4% greater than the benchmark's 11.6% return, ranking in the 15th percentile. Since December 2016, the account returned 17.8% on an annualized basis and ranked in the 64th percentile. The Russell 1000 Growth returned an annualized 19.4% over the same time frame.

#### ASSET ALLOCATION

At the end of the second quarter, large cap equities comprised 98.0% of the total portfolio (\$17.2 million), while cash & equivalents comprised the remaining 2.0% (\$358,142).

#### **EQUITY ANALYSIS**

At the end of the quarter, the Sawgrass portfolio was invested in eight of the eleven industry sectors utilized in our data analysis. Compared to the Russell 1000 Growth index, the portfolio was overweight in Communication Services, Consumer Staples, and Industrials sectors, while underweight in Consumer Discretionary and Information Technology. Energy, Real Estate, and Utilities were unfunded.

Selection effects were mixed in the second quarter. Communication Services, Consumer Discretionary, and Industrials were top contributors, where the portfolio's sizeable positions delivered surplus gains. However, the buoyancy of these contributions was weighed down by weakness in the heavily weighted Information Technology sector, an area that represented one-third of total holdings and missed the benchmark by a wide margin.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY						
	Quarter	FYTD	1 Year	3 Year	5 Year	Since 12/16
Total Portfolio - Gross	4.6	6.0	17.0			17.8
LARGE CAP GROWTH RANK	(64)	(29)	(15)			(64)
Total Portfolio - Net	4.5	5.6	16.4			17.2
Russell 1000G	4.6	2.2	11.6	18.1	13.4	19.4
Large Cap Equity - Gross	4.7	6.3	17.7			18.5
LARGE CAP GROWTH RANK	(62)	(25)	(11)			(57)
Russell 1000G	4.6	2.2	11.6	18.1	13.4	19.4

ASSET ALLOCATION					
Large Cap Equity Cash	98.0% 2.0%	\$ 17,182,397 358,142			
Total Portfolio	100.0%	\$ 17,540,539			

## INVESTMENT RETURN

 Market Value 3/2019
 \$ 16,772,448

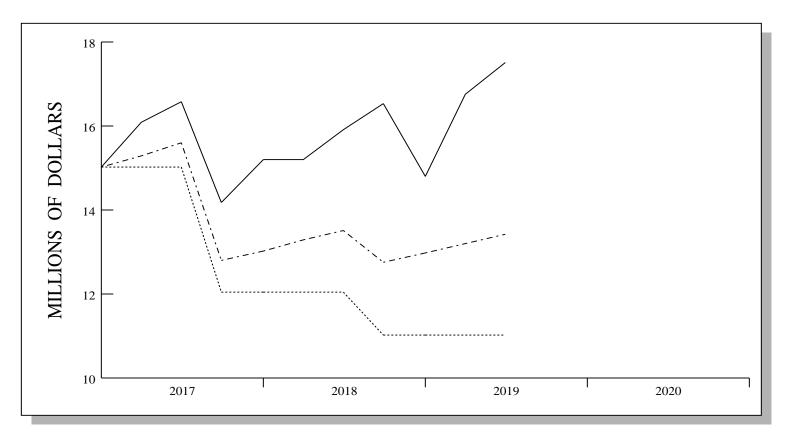
 Contribs / Withdrawals
 0

 Income
 64,691

 Capital Gains / Losses
 703,400

 Market Value 6/2019
 \$ 17,540,539

## **INVESTMENT GROWTH**

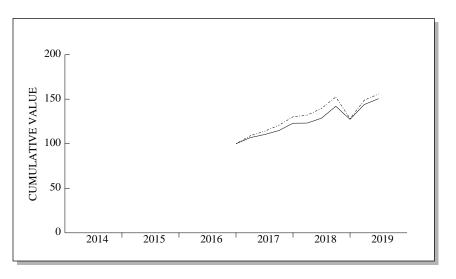


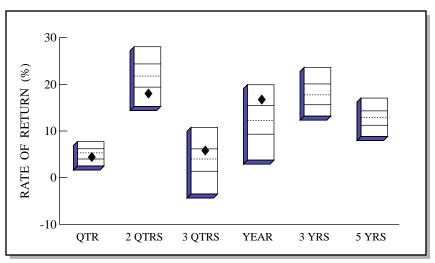
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 13,465,378

	LAST QUARTER	PERIOD 12/16 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 16,772,448 0 768,091 \$ 17,540,539	\$ 15,063,969 - 3,999,017 6,475,587 \$ 17,540,539
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	64,691 703,400 768,091	698,211 5,777,376 6,475,587

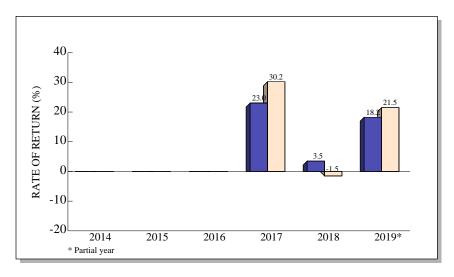
## TOTAL RETURN COMPARISONS





Large Cap Growth Universe



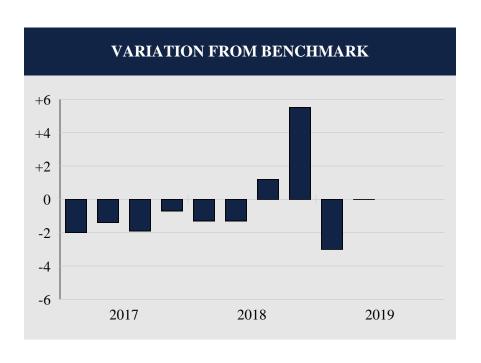


					ANNU	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	4.6	18.2	6.0	17.0		
(RANK)	(64)	(85)	(29)	(15)		
5TH %ILE	7.7	28.1	10.8	19.9	23.6	17.1
25TH %ILE	6.2	24.4	6.2	15.5	20.1	14.3
MEDIAN	5.3	21.8	4.0	12.3	17.8	12.9
75TH %ILE	4.0	19.4	1.4	9.3	15.6	11.2
95TH %ILE	2.5	15.3	-3.5	3.8	13.2	8.8
Russ 1000G	4.6	21.5	2.2	11.6	18.1	13.4

Large Cap Growth Universe

## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

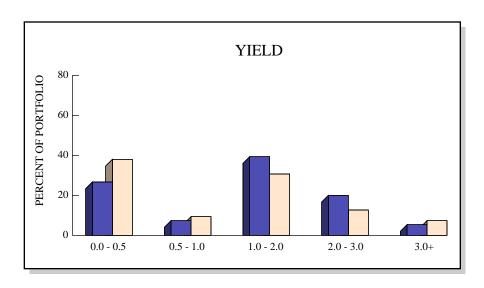
### COMPARATIVE BENCHMARK: RUSSELL 1000 GROWTH

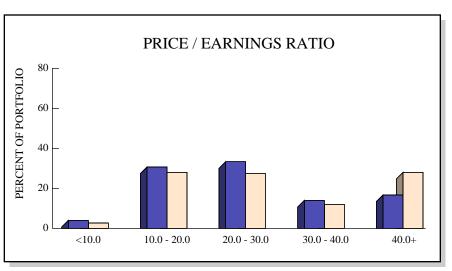


Total Quarters Observed	10
Quarters At or Above the Benchmark	3
<b>Quarters Below the Benchmark</b>	7
Batting Average	.300

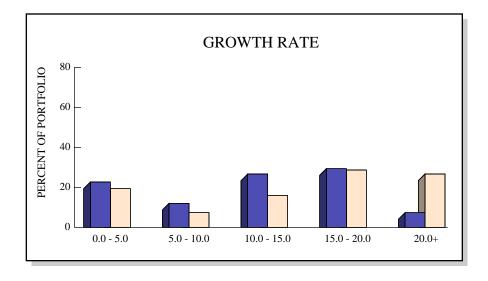
RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
3/17	6.9	8.9	-2.0			
6/17	3.3	4.7	-1.4			
9/17	4.0	5.9	-1.9			
12/17	7.2	7.9	-0.7			
3/18	0.1	1.4	-1.3			
6/18	4.5	5.8	-1.3			
9/18	10.4	9.2	1.2			
12/18	-10.4	-15.9	5.5			
3/19	13.1	16.1	-3.0			
6/19	4.6	4.6	0.0			

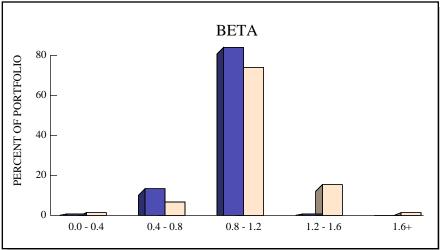
## STOCK CHARACTERISTICS



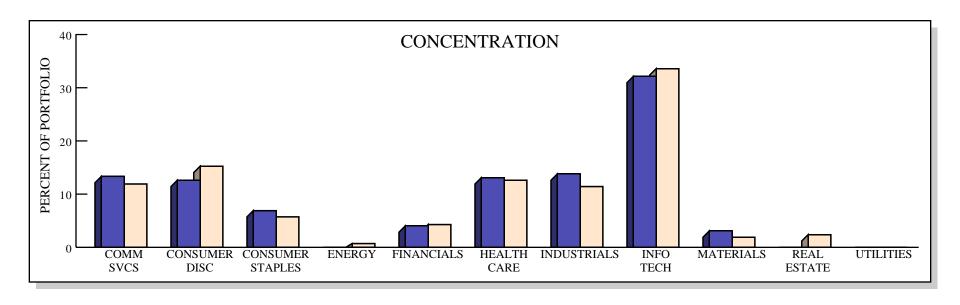


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	49	1.4%	11.1%	28.2	0.95	
RUSSELL 1000G	545	1.2%	17.7%	34.4	1.04	

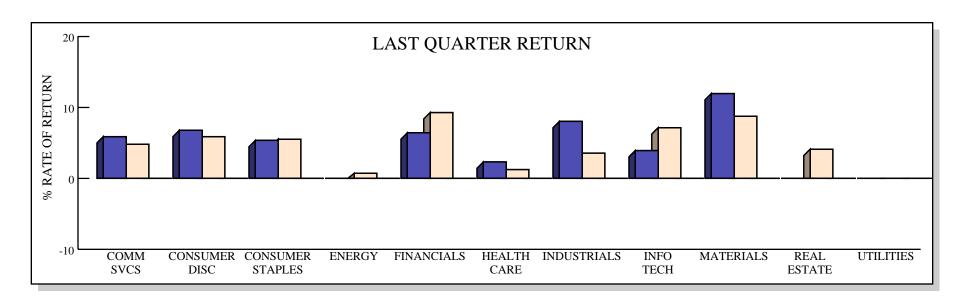




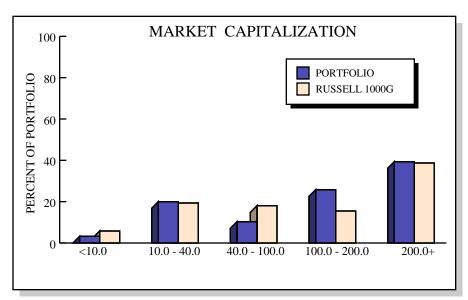
## STOCK INDUSTRY ANALYSIS

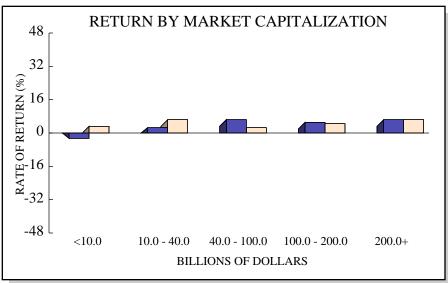






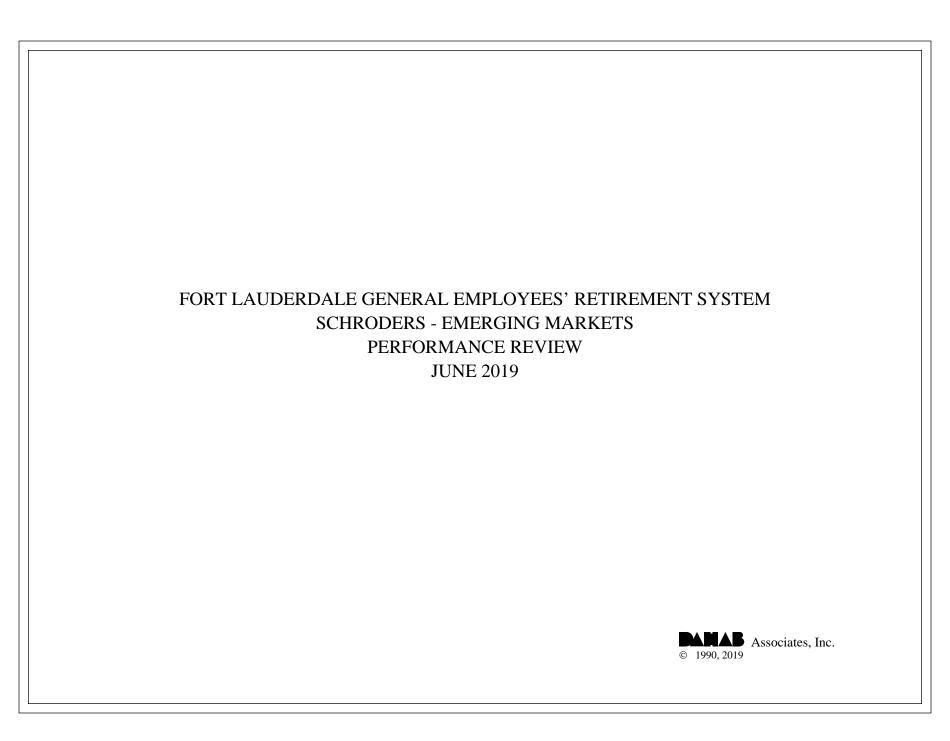
## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	APPLE INC	\$ 1,159,811	6.75%	4.6%	Information Technology	\$ 910.6 B
2	MICROSOFT CORP	996,662	5.80%	14.0%	Information Technology	1026.5 B
3	ALPHABET INC-CL A	768,788	4.47%	-8.0%	Communication Services	324.2 B
4	HOME DEPOT INC	611,432	3.56%	9.1%	Consumer Discretionary	228.8 B
5	MASTERCARD INC - A	584,611	3.40%	12.5%	Information Technology	267.1 B
6	ECOLAB INC	556,781	3.24%	12.1%	Materials	56.9 B
7	WALT DISNEY CO/THE	532,028	3.10%	25.8%	Communication Services	251.3 B
8	HONEYWELL INTERNATIONAL INC	516,786	3.01%	10.4%	Industrials	127.1 B
9	AUTOZONE INC	505,756	2.94%	7.4%	Consumer Discretionary	27.0 B
10	AMGEN INC	477,285	2.78%	-2.2%	Health Care	112.4 B



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Schroders Emerging Markets portfolio was valued at \$20,769,538, representing an increase of \$517,111 from the March quarter's ending value of \$20,252,427. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$517,111 in net investment returns. Since there were no income receipts for the second quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$517,111.

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the second quarter, the Schroders Emerging Markets portfolio gained 2.6%, which was 1.9% greater than the MSCI Emerging Market Index's return of 0.7% and ranked in the 35th percentile of the Emerging Markets universe. Over the trailing twelve-month period, this portfolio returned 2.7%, which was 1.1% above the benchmark's 1.6% return, and ranked in the 42nd percentile. Since March 1997, the portfolio returned 6.6% 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**

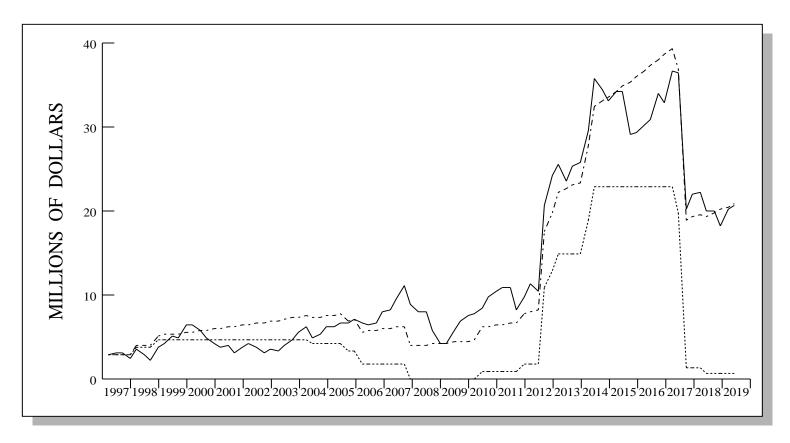
PERFORMANCE SUMMARY							
	Quarter	FYTD	1 Year	3 Year	5 Year	10 Year	Since 03/97
Total Portfolio - Gross	2.6	3.5	2.7	13.7	4.9	7.4	6.6
EMERGING MARKETS RANK	(35)	(58)	(42)	(11)	(18)	(46)	
Total Portfolio - Net	2.3	2.7	1.7	12.6	3.8	6.4	
MSCI Emg Mkts	0.7	2.6	1.6	11.1	2.9	6.2	6.0
<b>Emerging Markets Equity - Gross</b>	2.6	3.5	2.7	13.7	4.9	7.4	6.6
EMERGING MARKETS RANK	(35)	(58)	(42)	(11)	(18)	(46)	
MSCI Emg Mkts	0.7	2.6	1.6	11.1	2.9	6.2	6.0

ASSET ALLOCATION					
100.0%	\$ 20,769,538				
100.0%	\$ 20,769,538				
	100.0%				

## INVESTMENT RETURN

Market Value 3/2019	\$ 20,252,427
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	517,111
Market Value 6/2019	\$ 20,769,538

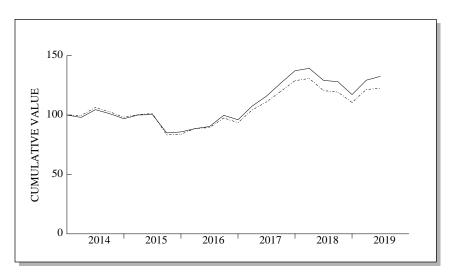
## **INVESTMENT GROWTH**

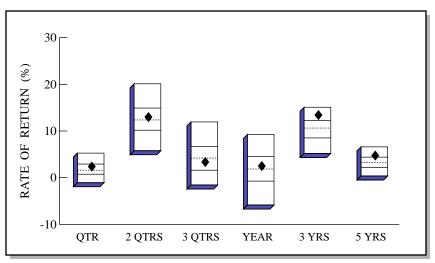


VALUE ASSUMING
7.3% RETURN \$ 20,972,932

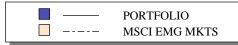
	LAST QUARTER	PERIOD 3/97 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	$\begin{array}{c} \$\ 20,252,427 \\ 0 \\ \hline 517,111 \\ \$\ 20,769,538 \end{array}$	\$ 2,925,185 - 2,036,869 19,881,222 \$ 20,769,538
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 517,111 \\ \hline 517,111 \end{array} $	612,834 19,268,388 19,881,222

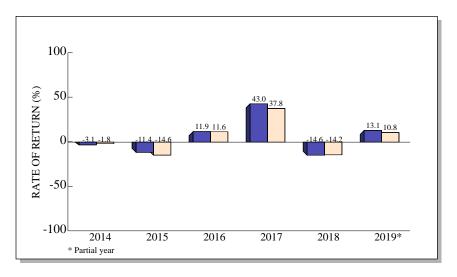
## TOTAL RETURN COMPARISONS





Emerging Markets Universe



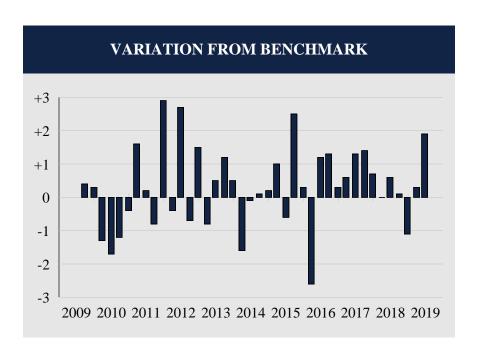


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	2.6	13.1	3.5	2.7	13.7	4.9
(RANK)	(35)	(41)	(58)	(42)	(11)	(18)
5TH %ILE	5.3	20.1	11.9	9.3	15.1	6.6
25TH %ILE	2.9	14.9	6.7	4.6	12.2	4.4
MEDIAN	1.6	12.4	4.2	1.9	10.6	3.2
75TH %ILE	0.8	10.2	1.6	-0.7	8.5	2.2
95TH %ILE	-1.1	5.8	-1.6	-5.9	5.2	0.4
MSCI EM	0.7	10.8	2.6	1.6	11.1	2.9

**Emerging Markets Universe** 

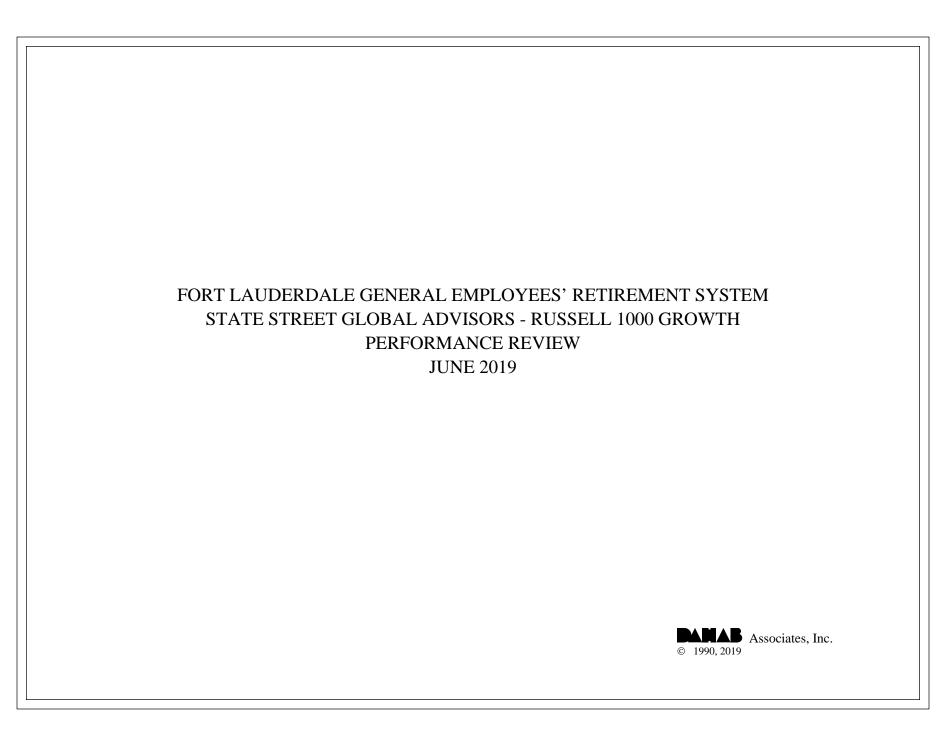
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

#### COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	27
<b>Quarters Below the Benchmark</b>	13
Batting Average	.675

RATES OF RETURN						
Date	Portfolio	Benchmark	Difference			
9/09	21.4	21.0	0.4			
12/09	8.9	8.6	0.3			
3/10	1.2	2.5	-1.3			
6/10	-10.0	-8.3	-1.7			
9/10	17.0	18.2	-1.2			
12/10	7.0	7.4	-0.4			
3/11	3.7	2.1	1.6			
6/11	-0.8	-1.0	0.2			
9/11	-23.3	-22.5	-0.8			
12/11	7.3	4.4	2.9			
3/12	13.7	14.1	-0.4			
6/12	-6.1	-8.8	2.7			
9/12	7.2	7.9	-0.7			
12/12	7.1	5.6	1.5			
3/13	-2.4	-1.6	-0.8			
6/13	-7.5	-8.0	0.5			
9/13	7.1	5.9	1.2			
12/13	2.4	1.9	0.5			
3/14	-2.0	-0.4	-1.6			
6/14	6.6	6.7	-0.1			
9/14	-3.3	-3.4	0.1			
12/14	-4.2	-4.4	0.2			
3/15	3.3	2.3	1.0			
6/15	0.2	0.8	-0.6			
9/15	-15.3	-17.8	2.5			
12/15	1.0	0.7	0.3			
3/16	3.2	5.8	-2.6			
6/16	2.0	0.8	1.2			
9/16	10.5	9.2	1.3			
12/16	-3.8	-4.1	0.3			
3/17	12.1	11.5	0.6			
6/17	7.7	6.4	1.3			
9/17	9.4	8.0	1.4			
12/17	8.2	7.5	0.7			
3/18	1.5	1.5	0.0			
6/18	-7.3	-7.9	0.6			
9/18	-0.8	-0.9	0.1			
12/18	-8.5	-7.4	-1.1			
3/19	10.3	10.0	0.3			
6/19	2.6	0.7	1.9			



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's State Street Global Advisors Russell 1000 Growth portfolio was valued at \$47,363,379, a decrease of \$2,388,304 from the March ending value of \$49,751,683. Last quarter, the account recorded a net withdrawal of \$4,600,000, which overshadowed the fund's net investment return of \$2,211,696. Barring income receipts during the second quarter, the portfolio's net investment return figure was the product of \$2,211,696 in realized and unrealized capital gains.

#### **RELATIVE PERFORMANCE**

For the second quarter, the State Street Global Advisors Russell 1000 Growth portfolio returned 4.6%, which was equal to the Russell 1000 Growth Index's return of 4.6% and ranked in the 63rd percentile of the Large Cap Growth universe. Over the trailing year, the portfolio returned 11.6%, which was equal to the benchmark's 11.6% return, ranking in the 57th percentile. Since December 2014, the portfolio returned 13.4% annualized and ranked in the 41st percentile. The Russell 1000 Growth returned an annualized 13.4% 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	1 Year	3 Year	5 Year	10 Year	Since 12/14	
Total Portfolio - Gross	4.6	2.1	11.6	18.1			13.4	
LARGE CAP GROWTH RANK	(63)	(68)	(57)	(45)			(41)	
Total Portfolio - Net	4.6	2.1	11.5	18.0			13.4	
Russell 1000G	4.6	2.2	11.6	18.1	13.4	16.3	13.4	
Large Cap Equity - Gross	4.6	2.1	11.6	18.1			13.4	
LARGE CAP GROWTH RANK	(63)	(68)	(57)	(45)			(41)	
Russell 1000G	4.6	2.2	11.6	18.1	13.4	16.3	13.4	

ASSET ALLOCATION						
Large Cap Equity	100.0%	\$ 47,363,379				
Total Portfolio	100.0%	\$ 47,363,379				

## INVESTMENT RETURN

 Market Value 3/2019
 \$ 49,751,683

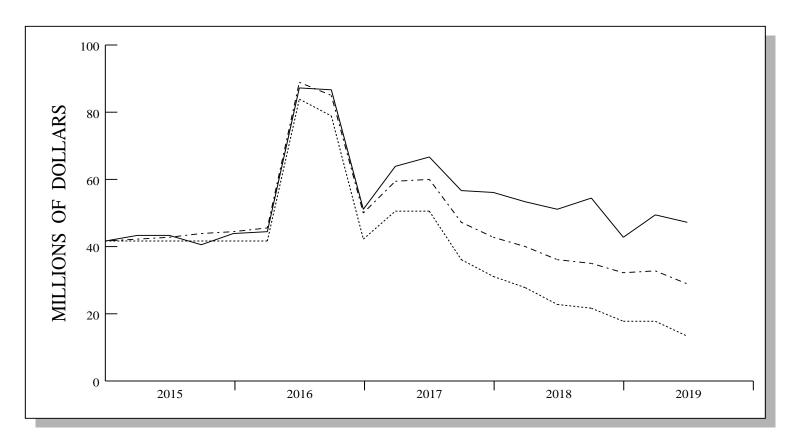
 Contribs / Withdrawals
 -4,600,000

 Income
 0

 Capital Gains / Losses
 2,211,696

 Market Value 6/2019
 \$ 47,363,379

## **INVESTMENT GROWTH**

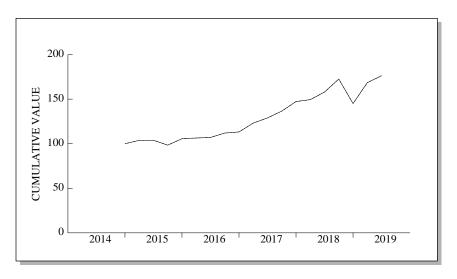


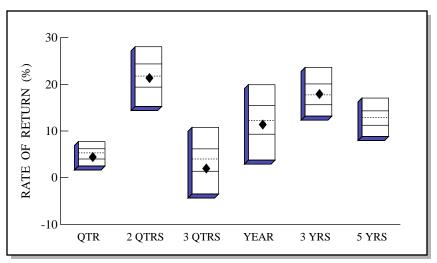
----- ACTUAL RETURN
----- 7.3%
----- 0.0%

VALUE ASSUMING
7.3% RETURN \$ 29,072,981

	LAST QUARTER	PERIOD 12/14 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 49,751,683 - 4,600,000 2,211,696 \$ 47,363,379	\$ 41,769,539 - 28,092,139 <u>33,685,979</u> \$ 47,363,379
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 2,211,696 \\ \hline 2,211,696 \end{array} $	33,685,979 33,685,979

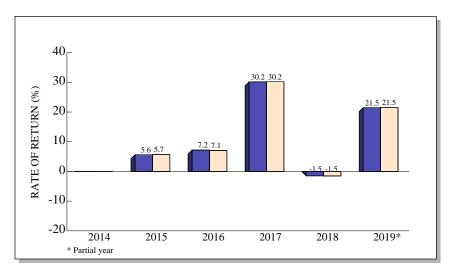
## TOTAL RETURN COMPARISONS





Large Cap Growth Universe





					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	4.6	21.5	2.1	11.6	18.1	
(RANK)	(63)	(54)	(68)	(57)	(45)	
5TH %ILE	7.7	28.1	10.8	19.9	23.6	17.1
25TH %ILE	6.2	24.4	6.2	15.5	20.1	14.3
MEDIAN	5.3	21.8	4.0	12.3	17.8	12.9
75TH %ILE	4.0	19.4	1.4	9.3	15.6	11.2
95TH %ILE	2.5	15.3	-3.5	3.8	13.2	8.8
Russ 1000G	4.6	21.5	2.2	11.6	18.1	13.4

Large Cap Growth Universe

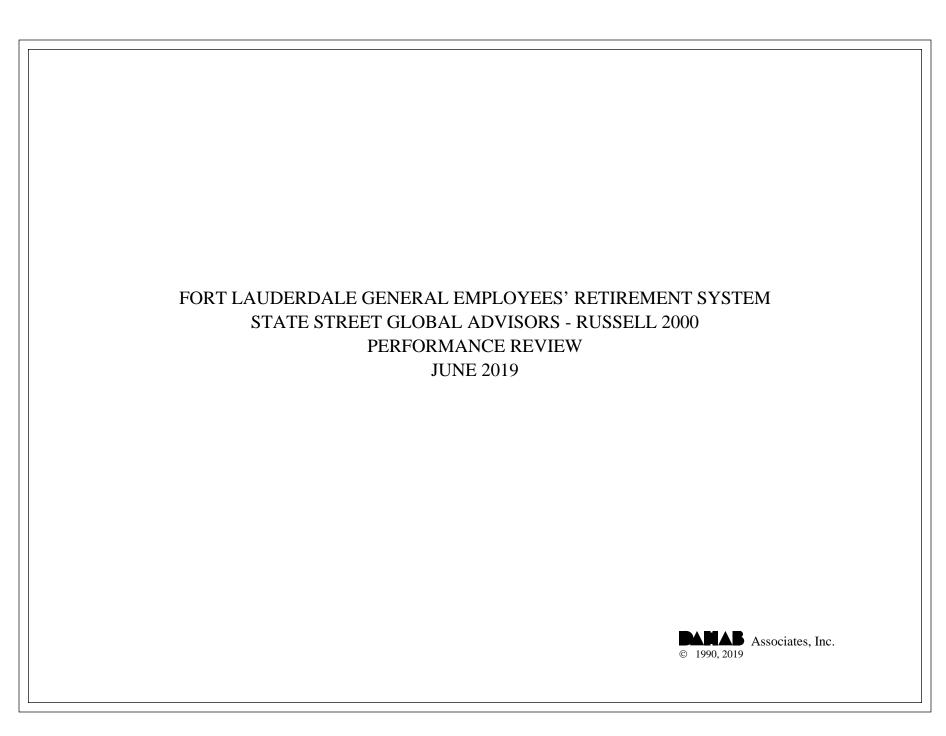
## TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

COMPARATIVE BENCHMARK: RUSSELL 1000 GROWTH



<b>Total Quarters Observed</b>	18
Quarters At or Above the Benchmark	16
Quarters Below the Benchmark	2
Batting Average	.889

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			



#### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's State Street Global Advisors Russell 2000 portfolio was valued at \$11,383,546, representing an increase of \$233,863 from the March quarter's ending value of \$11,149,683. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$233,863 in net investment returns. Since there were no income receipts for the second quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$233,863.

#### **RELATIVE PERFORMANCE**

During the second quarter, the State Street Global Advisors Russell 2000 portfolio gained 2.1%, which was equal to the Russell 2000 Index's return of 2.1% and ranked in the 66th percentile of the Small Cap universe. Over the trailing twelve-month period, this portfolio returned -3.2%, which was 0.1% above the benchmark's -3.3% return, and ranked in the 57th percentile. Since September 2017, the portfolio returned 4.3% per annum and ranked in the 54th percentile. For comparison, the Russell 2000 returned an annualized 4.2% over the same period.

#### ASSET ALLOCATION

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

## **EXECUTIVE SUMMARY**

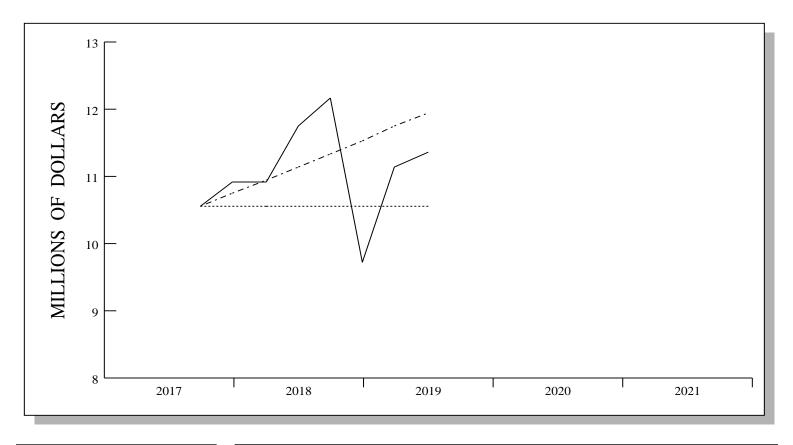
PERFORMANCE SUMMARY							
	Quarter	FYTD	1 Year	3 Year	5 Year	Since 09/17	
Total Portfolio - Gross	2.1	-6.6	-3.2			4.3	
SMALL CAP RANK	(66)	(62)	(57)			(54)	
Total Portfolio - Net	2.1	-6.6	-3.3			4.3	
Russell 2000	2.1	-6.7	-3.3	12.3	7.1	4.2	
Small Cap Equity - Gross	2.1	-6.6	-3.2			4.3	
SMALL CAP RANK	(66)	(62)	(57)			(54)	
Russell 2000	2.1	-6.7	-3.3	12.3	7.1	4.2	

ASSET ALLOCATION					
Small Cap	100.0%	\$ 11,383,546			
Total Portfolio	100.0%	\$ 11,383,546			

## INVESTMENT RETURN

Market Value 3/2019	\$ 11,149,683
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	233,863
Market Value 6/2019	\$ 11,383,546

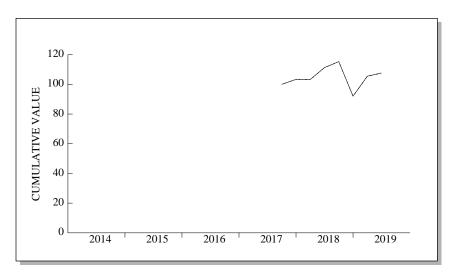
## **INVESTMENT GROWTH**

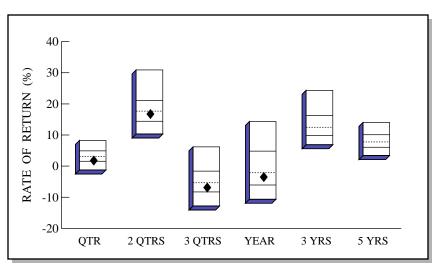


VALUE ASSUMING
7.3% RETURN \$ 11,964,074

	LAST QUARTER	PERIOD 9/17 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 11,149,683 0 233,863 \$ 11,383,546	\$ 10,576,198 0 807,348 \$ 11,383,546
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 233,863 \\ \hline 233,863 \end{array} $	$ \begin{array}{r} 0 \\ 807,348 \\ \hline 807,348 \end{array} $

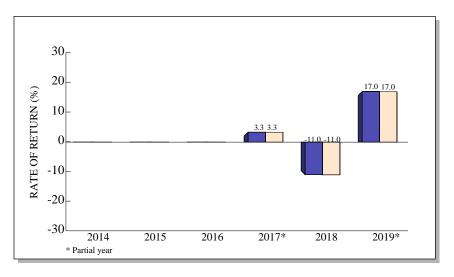
## TOTAL RETURN COMPARISONS





Small Cap Universe





					ANNUA	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	2.1	17.0	-6.6	-3.2		
(RANK)	(66)	(55)	(62)	(57)		
5TH %ILE	8.3	30.9	6.2	14.3	24.4	14.0
25TH %ILE	4.9	21.1	-1.6	4.8	16.2	10.1
MEDIAN	3.1	17.7	-5.3	-2.1	12.5	7.8
75TH %ILE	1.6	14.4	-8.3	-6.1	9.8	6.1
95TH %ILE	-1.3	10.3	-12.8	-10.7	6.9	3.4
Russ 2000	2.1	17.0	-6.7	-3.3	12.3	7.1

Small Cap Universe

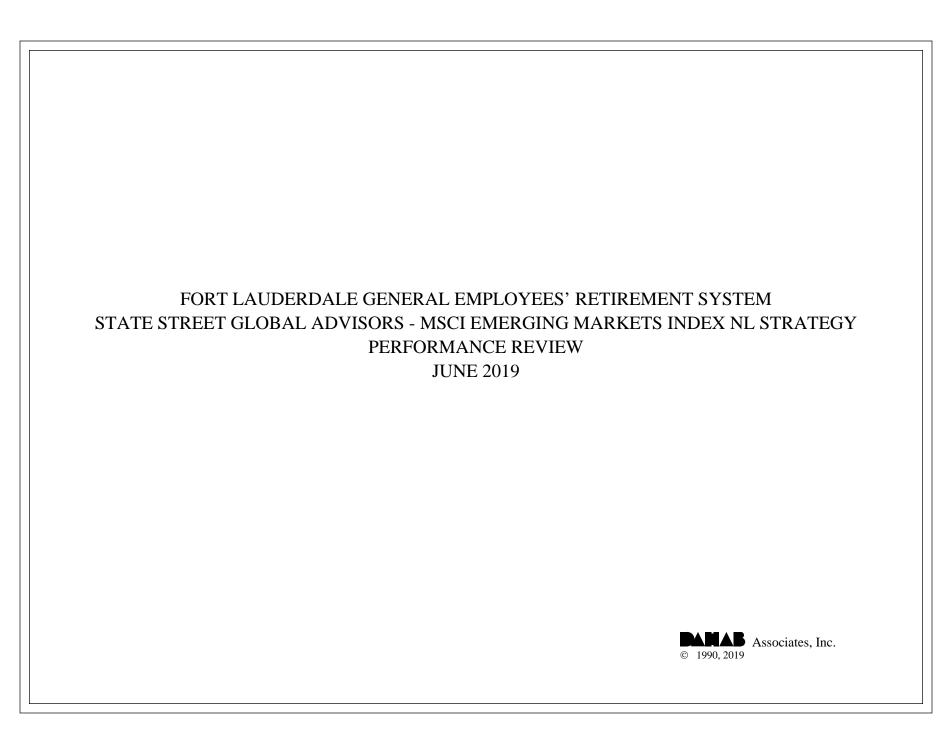
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

**COMPARATIVE BENCHMARK: RUSSELL 2000** 



<b>Total Quarters Observed</b>	7
Quarters At or Above the Benchmark	7
Quarters Below the Benchmark	0
Batting Average	1.000

RATES OF RETURN					
Date	Portfolio	Benchmark	Difference		
12/17	3.3	3.3	0.0		
3/18 6/18	-0.1 7.8	-0.1 7.8	0.0 0.0		
9/18 12/18	3.6 -20.2	3.6 -20.2	0.0 0.0		
3/19	14.6	14.6	0.0		
6/19	2.1	2.1	0.0		



### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's State Street Global Advisors MSCI Emerging Markets Index NL Strategy portfolio was valued at \$20,051,180, representing an increase of \$127,148 from the March quarter's ending value of \$19,924,032. Last quarter, the Fund posted no net contributions or withdrawals, while posting \$127,148 in net investment returns. Since there were no income receipts for the second quarter, the portfolio's net investment return was the result of net realized and unrealized capital gains totaling \$127,148.

### **RELATIVE PERFORMANCE**

During the second quarter, the State Street Global Advisors MSCI Emerging Markets Index NL Strategy portfolio gained 0.6%, which was 0.1% less than the MSCI Emerging Market Index's return of 0.7% and ranked in the 78th percentile of the Emerging Markets universe.

#### **ASSET ALLOCATION**

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

# **EXECUTIVE SUMMARY**

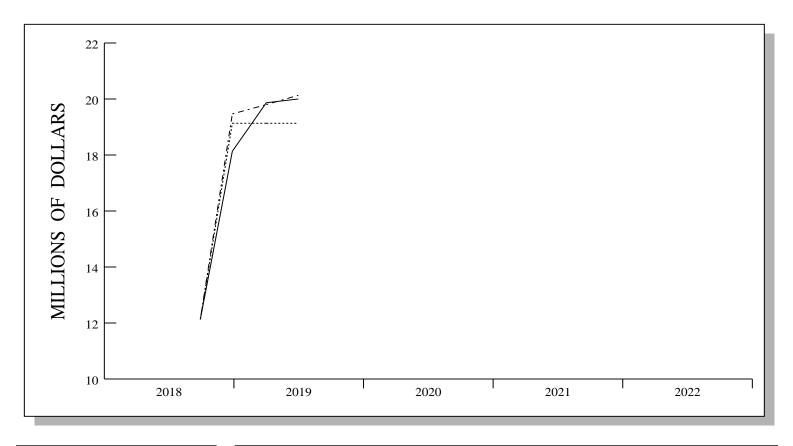
PERFORMANCE SUMMARY						
	Quarter	FYTD	1 Year	3 Year	5 Year	
Total Portfolio - Gross	0.6	2.3				
EMERGING MARKETS RANK	(78)	(69)				
Total Portfolio - Net	0.6	2.3				
MSCI Emg Mkts	0.7	2.6	1.6	11.1	2.9	
<b>Emerging Markets Equity - Gross</b>	0.6	2.3				
EMERGING MARKETS RANK	(78)	(69)				
MSCI Emg Mkts	0.7	2.6	1.6	11.1	2.9	

ASSET ALLOCATION					
Emerging Markets	100.0%	\$ 20,051,180			
Total Portfolio	100.0%	\$ 20,051,180			

# INVESTMENT RETURN

Market Value 3/2019	\$ 19,924,032
Contribs / Withdrawals	0
Income	0
Capital Gains / Losses	127,148
Market Value 6/2019	\$ 20,051,180

## **INVESTMENT GROWTH**

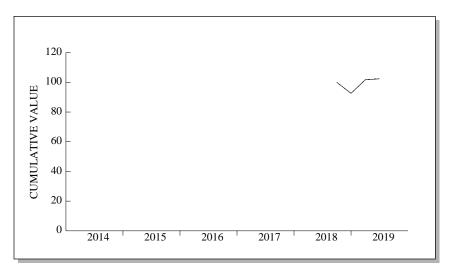


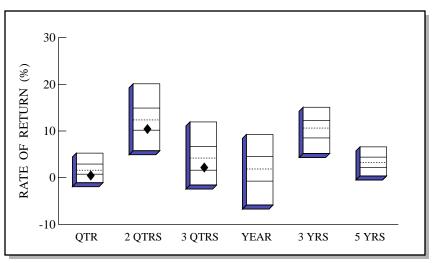
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 20,181,261

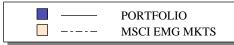
	LAST QUARTER	PERIOD 9/18 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 19,924,032 0 127,148 \$ 20,051,180	\$ 12,180,495 7,000,000 870,685 \$ 20,051,180
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ 127,148 \\ \hline 127,148 \end{array} $	870,685 870,685

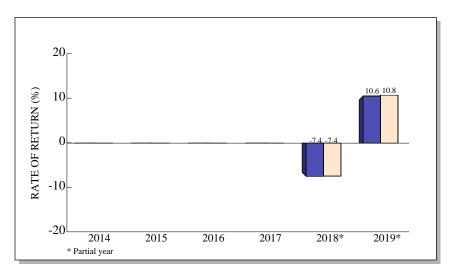
# TOTAL RETURN COMPARISONS





Emerging Markets Universe



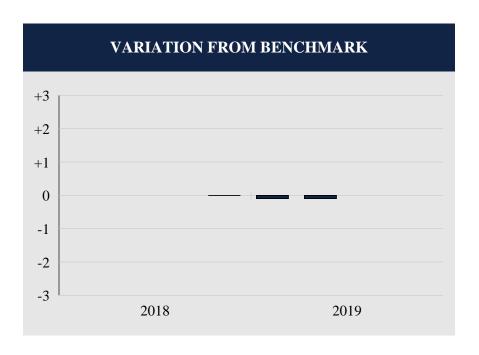


					ANNU	ALIZED
	QTR	2 QTRS	3 QTRS	YEAR	3 YRS	5 YRS
RETURN	0.6	10.6	2.3			
(RANK)	(78)	(69)	(69)			
5TH %ILE	5.3	20.1	11.9	9.3	15.1	6.6
25TH %ILE	2.9	14.9	6.7	4.6	12.2	4.4
MEDIAN	1.6	12.4	4.2	1.9	10.6	3.2
75TH %ILE	0.8	10.2	1.6	-0.7	8.5	2.2
95TH %ILE	-1.1	5.8	-1.6	-5.9	5.2	0.4
MSCI EM	0.7	10.8	2.6	1.6	11.1	2.9

**Emerging Markets Universe** 

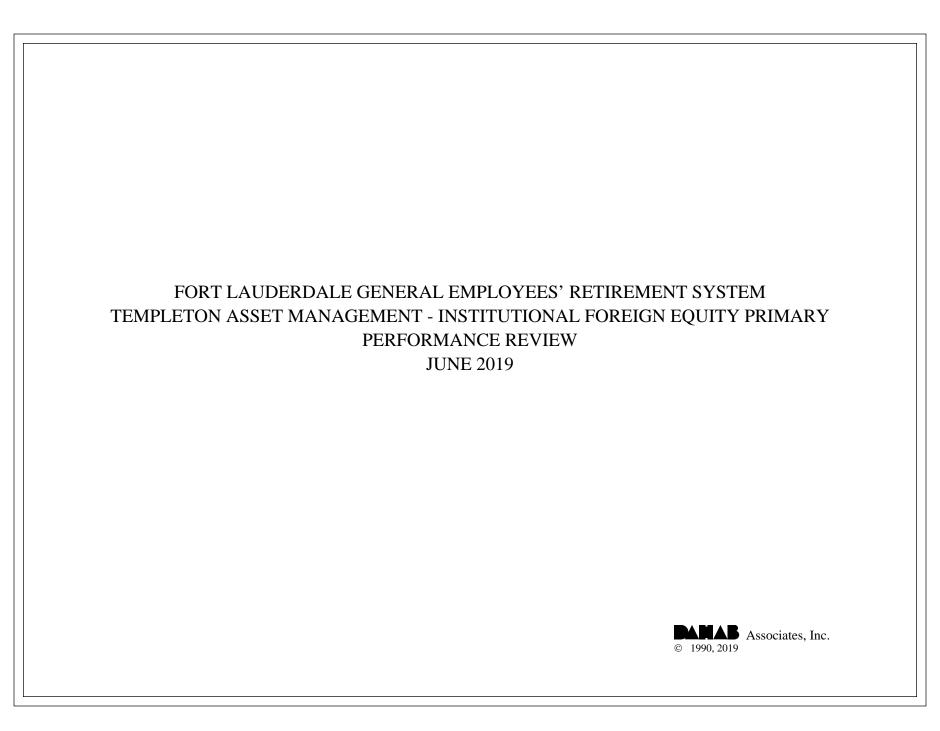
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY

### COMPARATIVE BENCHMARK: MSCI EMERGING MARKETS



Total Quarters Observed	3
Quarters At or Above the Benchmark	1
<b>Quarters Below the Benchmark</b>	2
Batting Average	.333

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		



### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Templeton Asset Management Institutional Foreign Equity Primary portfolio was valued at \$48,954,899, a decrease of \$175,990 from the March ending value of \$49,130,889. Last quarter, the account recorded no net contributions or withdrawals, while recording a net investment loss for the quarter of \$175,990. Since there were no income receipts for the second quarter, net investment losses were the result of capital losses (realized and unrealized).

#### **RELATIVE PERFORMANCE**

#### **Total Fund**

During the second quarter, the Templeton Asset Management Institutional Foreign Equity Primary portfolio lost 0.2%, which was 4.2% less than the MSCI EAFE Index's return of 4.0% and ranked in the 91st percentile of the International Equity universe. Over the trailing year, the portfolio returned -5.5%, which was 7.1% less than the benchmark's 1.6% performance, and ranked in the 84th percentile. Since March 1997, the account returned 5.9% per annum. For comparison, the MSCI EAFE Index returned an annualized 5.2% over the same time frame.

#### ASSET ALLOCATION

This account was fully invested in the Templeton Institutional Foreign Equity Primary portfolio (TFEQX) at the end of the quarter.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Quarter	FYTD	1 Year	3 Year	5 Year	10 Year	Since 03/97
Total Portfolio - Gross	-0.2	-6.6	-5.5	5.9	-0.2	5.9	5.9
INTERNATIONAL EQUITY RA	NK (91)	(90)	(84)	(94)	(98)	(95)	
Total Portfolio - Net	-0.4	-7.2	-6.2	5.1	-1.0	5.0	5.4
MSCI EAFE	4.0	0.2	1.6	9.6	2.7	7.4	5.2
<b>International Equity - Gross</b>	-0.2	-6.6	-5.5	5.9	-0.2	5.9	5.9
INTERNATIONAL EQUITY RA	NK (91)	(90)	(84)	(94)	(98)	(95)	
MSCI EAFE	4.0	0.2	1.6	9.6	2.7	7.4	5.2

ASSET ALLOCATION					
Int'l Equity	100.0%	\$ 48,954,899			
Total Portfolio	100.0%	\$ 48,954,899			

## INVESTMENT RETURN

 Market Value 3/2019
 \$ 49,130,889

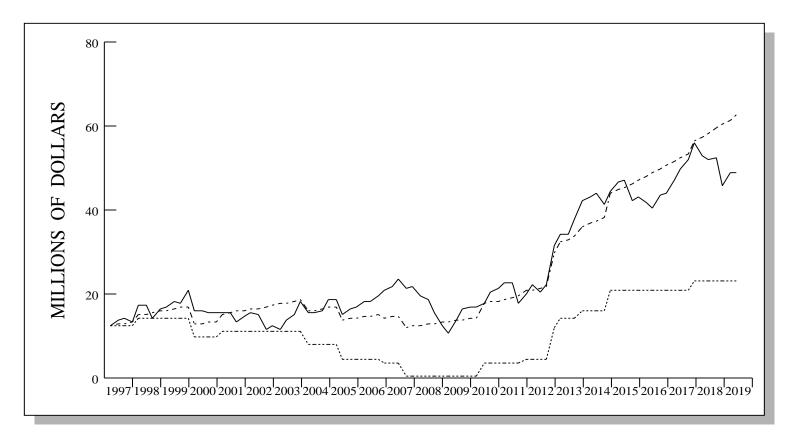
 Contribs / Withdrawals
 0

 Income
 0

 Capital Gains / Losses
 -175,990

 Market Value 6/2019
 \$ 48,954,899

## **INVESTMENT GROWTH**

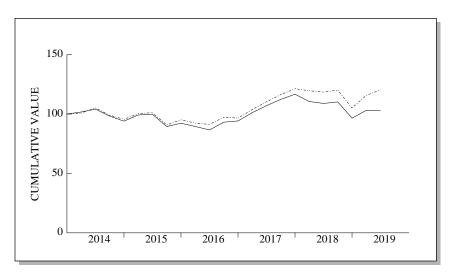


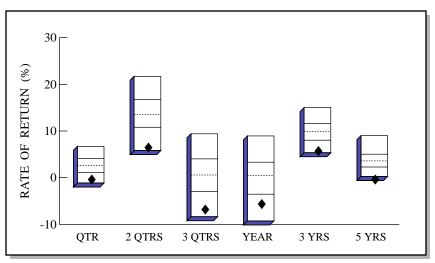
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 62,832,164

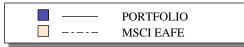
	LAST QUARTER	PERIOD 3/97 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 49,130,889 0 -175,990 \$ 48,954,899	\$ 12,797,352 10,504,549 25,652,998 \$ 48,954,899
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	$ \begin{array}{r} 0 \\ -175,990 \\ -175,990 \end{array} $	15,539,300 10,113,698 25,652,998

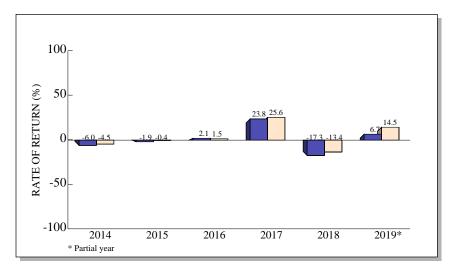
# TOTAL RETURN COMPARISONS





International Equity Universe



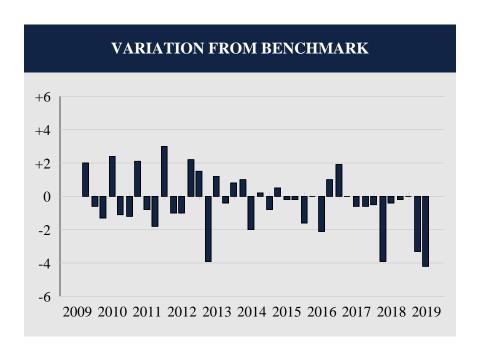


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	YEAR_	3 YRS	5 YRS
RETURN	-0.2	6.7	-6.6	-5.5	5.9	-0.2
(RANK)	(91)	(94)	(90)	(84)	(94)	(98)
5TH %ILE	6.7	21.7	9.4	8.9	15.0	9.0
25TH %ILE	4.1	16.7	4.0	3.3	11.6	5.0
MEDIAN	2.6	13.5	0.6	0.5	9.9	3.6
75TH %ILE	1.1	10.8	-3.0	-3.6	8.0	2.3
95TH %ILE	-1.2	5.8	-8.4	-9.3	5.4	0.3
MSCI EAFE	4.0	14.5	0.2	1.6	9.6	2.7

International Equity Universe

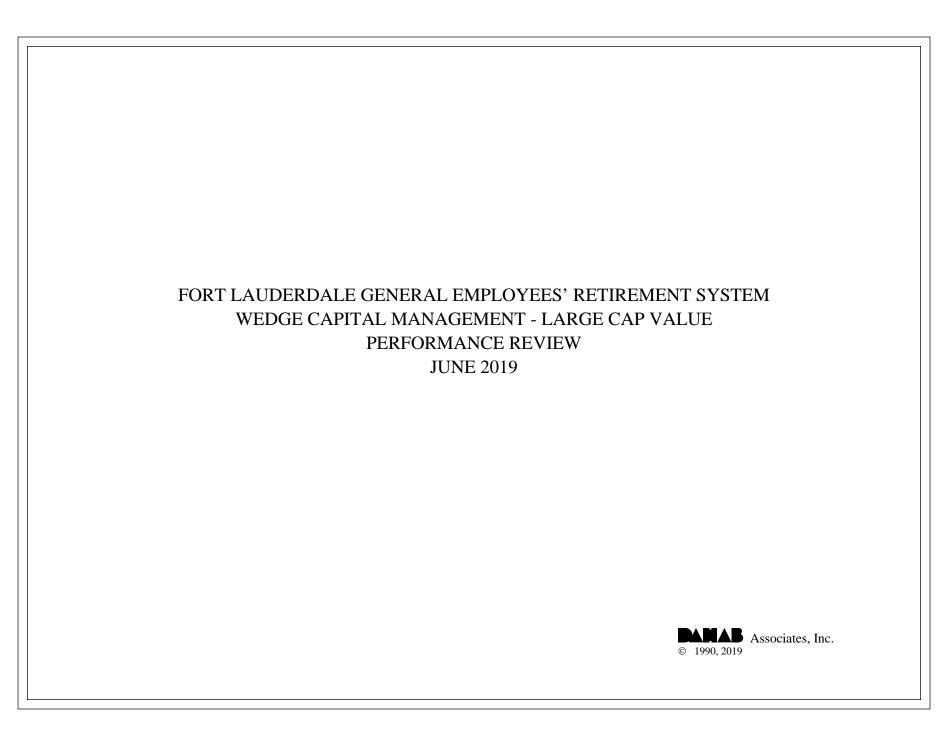
# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

COMPARATIVE BENCHMARK: MSCI EAFE



<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	16
<b>Quarters Below the Benchmark</b>	24
Batting Average	.400

	RATES	S OF RETURN	
Date	Portfolio	Benchmark	Difference
9/09	21.5	19.5	2.0
12/09	1.6	2.2	-0.6
3/10	-0.4	0.9	-1.3
6/10	-11.3	-13.7	2.4
9/10	15.4	16.5	-1.1
12/10	5.5	6.7	-1.2
3/11	5.5	3.4	2.1
6/11	1.0	1.8	-0.8
9/11	-20.8	-19.0	-1.8
12/11	6.4	3.4	3.0
3/12	10.0	11.0	-1.0
6/12	-7.9	-6.9	-1.0
9/12	9.2	7.0	2.2
12/12	8.1	6.6	1.5
3/13	1.3	5.2	-3.9
6/13	0.5	-0.7	1.2
9/13	11.2	11.6	-0.4
12/13	6.5	5.7	0.8
3/14	1.8	0.8	1.0
6/14	2.3	4.3	-2.0
9/14	-5.6	-5.8	0.2
12/14	-4.3	-3.5	-0.8
3/15	5.5	5.0	0.5
6/15	0.6	0.8	-0.2
9/15	-10.4	-10.2	-0.2
12/15	3.1	4.7	-1.6
3/16	-2.9	-2.9	0.0
6/16	-3.3	-1.2	-2.1
9/16	7.5	6.5	1.0
12/16	1.2	-0.7	1.9
3/17	7.4	7.4	0.0
6/17	5.8	6.4	-0.6
9/17	4.9	5.5	-0.6
12/17	3.8	4.3	-0.5
3/18	-5.3	-1.4	-3.9
6/18	-1.4	-1.0	-0.4
9/18	1.2	1.4	-0.2
12/18	-12.5	-12.5	0.0
3/19	6.8	10.1	-3.3
6/19	-0.2	4.0	-4.2



### **INVESTMENT RETURN**

On June 30th, 2019, the Fort Lauderdale General Employees' Retirement System's Wedge Capital Management Large Cap Value portfolio was valued at \$50,813,574, representing an increase of \$596,040 from the March quarter's ending value of \$50,217,534. Last quarter, the Fund posted withdrawals totaling \$1,900,071, which offset the portfolio's net investment return of \$2,496,111. Income receipts totaling \$219,462 plus net realized and unrealized capital gains of \$2,276,649 combined to produce the portfolio's net investment return.

### **RELATIVE PERFORMANCE**

#### **Total Fund**

For the second quarter, the Wedge Capital Management Large Cap Value portfolio returned 5.1%, which was 1.3% above the Russell 1000 Value Index's return of 3.8% and ranked in the 17th percentile of the Large Cap Value universe. Over the trailing year, the portfolio returned 7.4%, which was 1.0% below the benchmark's 8.4% return, ranking in the 39th percentile. Since December 2007, the portfolio returned 7.7% annualized. The Russell 1000 Value returned an annualized 6.7% over the same period.

#### ASSET ALLOCATION

At the end of the second quarter, large cap equities comprised 97.5% of the total portfolio (\$49.6 million), while cash & equivalents totaled 2.5% (\$1.3 million).

#### **EQUITY ANALYSIS**

Last quarter, the Wedge portfolio was invested in ten of the eleven industry sectors used in our analysis. Relative to the Russell 1000 Value index, the portfolio was overweight in the Consumer Discretionary and Information Technology sectors, while underweight in Communication Services, Consumer Staples, Energy, Financials, and Utilities. Only Real Estate was left unfunded.

The portfolio outperformed the benchmark in six of the ten invested sectors, including Consumer Discretionary and Information Technology. Financials and Health Care also produced positive selection effects, and the portfolio's sizeable allocations magnified the effects.

## **EXECUTIVE SUMMARY**

PERFORMANCE SUMMARY							
	Quarter	FYTD	1 Year	3 Year	5 Year	10 Year	Since 12/07
Total Portfolio - Gross	5.1	0.9	7.4	12.9	8.9	14.2	7.7
LARGE CAP VALUE RANK	(17)	(48)	(39)	(28)	(28)	(28)	
Total Portfolio - Net	5.0	0.5	6.9	12.4	8.5	13.7	7.2
Russell 1000V	3.8	2.6	8.4	10.2	7.5	13.2	6.7
Large Cap Equity - Gross	5.2	0.8	7.4	13.1	9.1	14.5	7.9
LARGE CAP VALUE RANK	(16)	(49)	(38)	(23)	(27)	(22)	
Russell 1000V	3.8	2.6	8.4	10.2	7.5	13.2	6.7
Russell 1000	4.2	2.4	10.0	14.1	10.4	14.8	8.6
Russell 1000G	4.6	2.2	11.6	18.1	13.4	16.3	10.3

ASSET ALLOCATION						
Large Cap Equity Cash	97.5% 2.5%	\$ 49,552,587 1,260,987				
Total Portfolio	100.0%	\$ 50,813,574				

## INVESTMENT RETURN

 Market Value 3/2019
 \$ 50,217,534

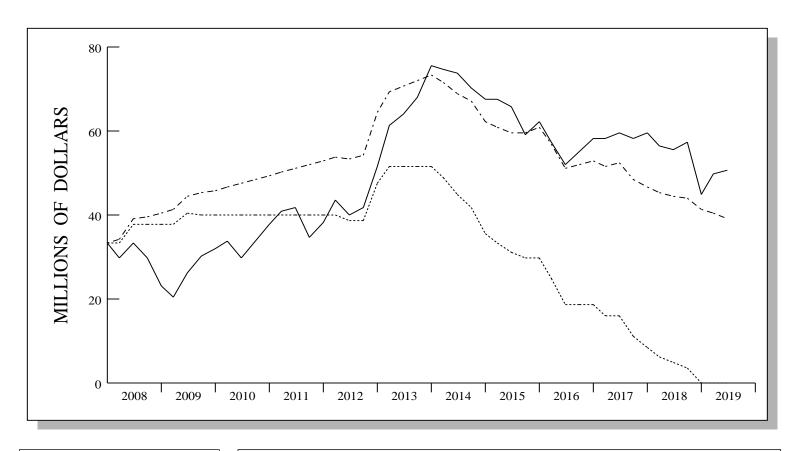
 Contribs / Withdrawals
 -1,900,071

 Income
 219,462

 Capital Gains / Losses
 2,276,649

 Market Value 6/2019
 \$ 50,813,574

## **INVESTMENT GROWTH**

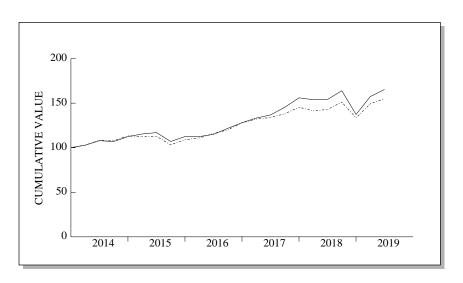


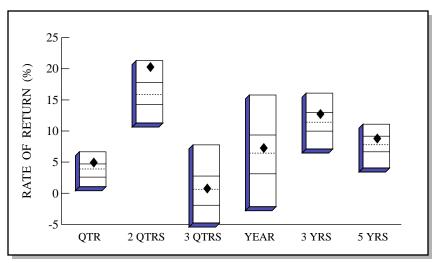
------ ACTUAL RETURN
------ 7.3%
------ 0.0%

VALUE ASSUMING
7.3% RETURN \$ 39,489,569

	LAST QUARTER	PERIOD 12/07 - 6/19
BEGINNING VALUE NET CONTRIBUTIONS INVESTMENT RETURN ENDING VALUE	\$ 50,217,534 -1,900,071 2,496,111 \$ 50,813,574	\$ 33,771,386 - 37,012,282 54,054,470 \$ 50,813,574
INCOME CAPITAL GAINS (LOSSES) INVESTMENT RETURN	219,462 2,276,649 2,496,111	11,570,258 42,484,212 54,054,470

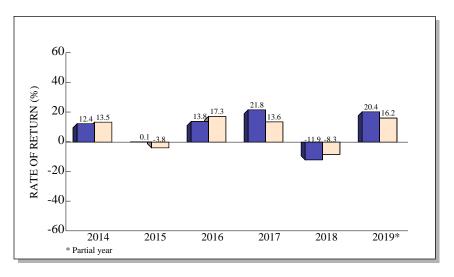
# TOTAL RETURN COMPARISONS





Large Cap Value Universe



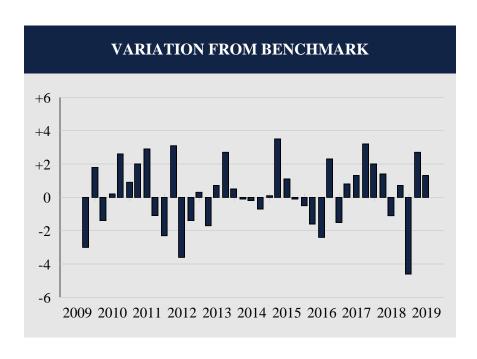


					ANNU <i>A</i>	ALIZED
	_QTR	2 QTRS	3 QTRS	_YEAR_	3 YRS	5 YRS
RETURN	5.1	20.4	0.9	7.4	12.9	8.9
(RANK)	(17)	(9)	(48)	(39)	(28)	(28)
5TH %ILE	6.7	21.3	7.8	15.8	16.1	11.1
25TH %ILE	4.7	17.8	2.8	9.4	13.0	9.2
MEDIAN	3.9	15.9	0.6	6.5	11.4	7.8
75TH %ILE	2.6	14.3	-1.9	3.1	10.0	6.7
95TH %ILE	1.0	11.3	-4.8	-2.2	7.1	4.0
Russ 1000V	3.8	16.2	2.6	8.4	10.2	7.5

Large Cap Value Universe

# TOTAL PORTFOLIO QUARTERLY PERFORMANCE SUMMARY - 10 YEARS

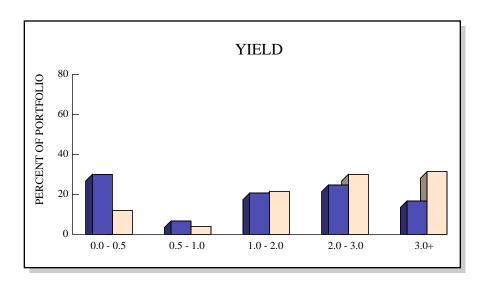
COMPARATIVE BENCHMARK: RUSSELL 1000 VALUE

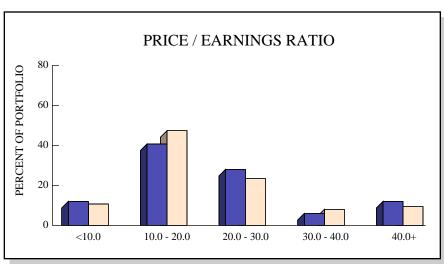


<b>Total Quarters Observed</b>	40
Quarters At or Above the Benchmark	23
<b>Quarters Below the Benchmark</b>	17
Batting Average	.575

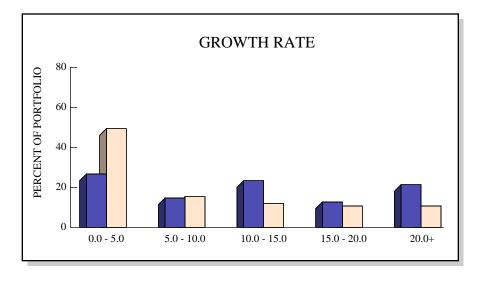
RATES OF RETURN							
Date	Portfolio	Benchmark	Difference				
9/09	15.2	18.2	-3.0				
12/09	6.0	4.2	1.8				
3/10	5.4	6.8	-1.4				
6/10	-11.0	-11.2	0.2				
9/10	12.7	10.1	2.6				
12/10	11.4	10.5	0.9				
3/11	8.5	6.5	2.0				
6/11	2.4	-0.5	2.9				
9/11	-17.3	-16.2	-1.1				
12/11	10.8	13.1	-2.3				
3/12	14.2	11.1	3.1				
6/12	-5.8	-2.2	-3.6				
9/12	5.1	6.5	-1.4				
12/12	1.8	1.5	0.3				
3/13	10.6	12.3	-1.7				
6/13	3.9	3.2	0.7				
9/13	6.6	3.9	2.7				
12/13	10.5	10.0	0.5				
3/14	2.9	3.0	-0.1				
6/14	4.9	5.1	-0.2				
9/14	-0.9	-0.2	-0.7				
12/14	5.1	5.0	0.1				
3/15	2.8	-0.7	3.5				
6/15	1.2	0.1	1.1				
9/15	-8.5	-8.4	-0.1				
12/15	5.1	5.6	-0.5				
3/16	0.0	1.6	-1.6				
6/16	2.2	4.6	-2.4				
9/16	5.8	3.5	2.3				
12/16	5.2	6.7	-1.5				
3/17	4.1	3.3	0.8				
6/17	2.6	1.3	1.3				
9/17	6.3	3.1	3.2				
12/17	7.3	5.3	2.0				
3/18	-1.4	-2.8	1.4				
6/18	0.1	1.2	-1.1				
9/18	6.4	5.7	0.7				
12/18	-16.3	-11.7	-4.6				
3/19	14.6	11.9	2.7				
6/19	5.1	3.8	1.3				

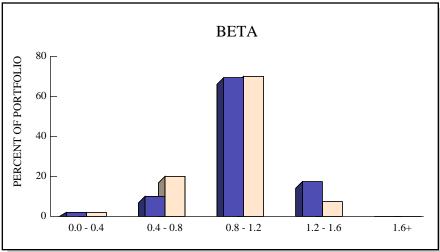
## STOCK CHARACTERISTICS



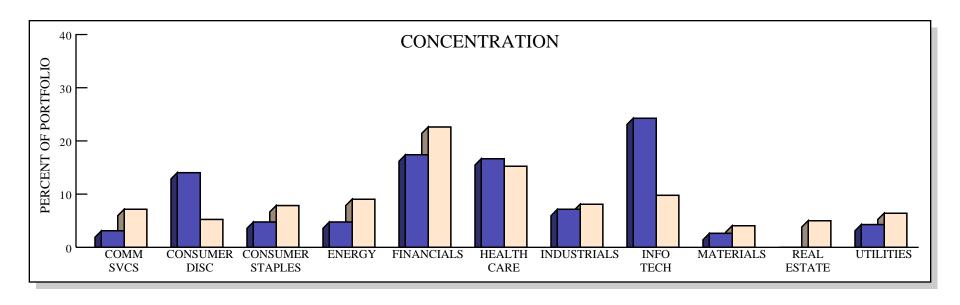


	# HOLDINGS	YIELD	GROWTH	P/E	BETA	
PORTFOLIO	137	1.7%	12.5%	23.1	0.99	
RUSSELL 1000V	721	2.5%	5.3%	21.0	0.93	

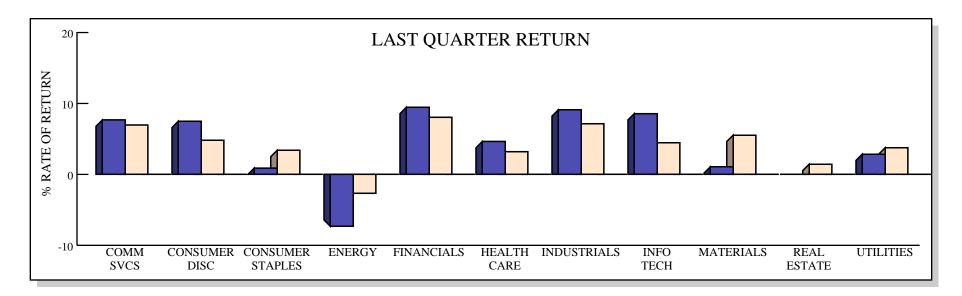




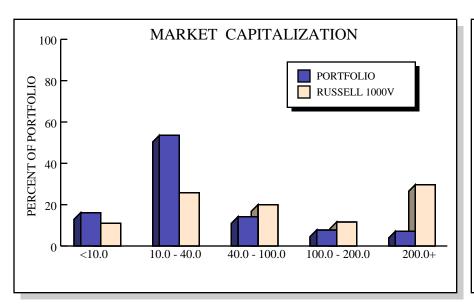
## STOCK INDUSTRY ANALYSIS

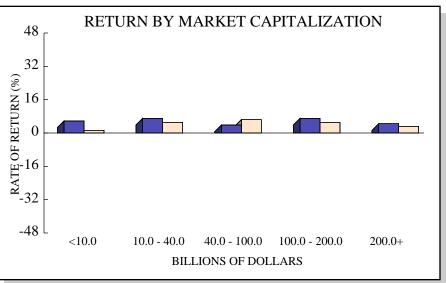






## **TOP TEN HOLDINGS**





# TOP TEN EQUITY HOLDINGS

RANK	NAME	VALUE	% EQUITY	RETURN	INDUSTRY SECTOR	MKT CAP
1	MOTOROLA SOLUTIONS INC	\$ 683,426	1.38%	19.2%	Information Technology	\$ 27.5 B
2	PAYCOM SOFTWARE INC	678,573	1.37%	19.9%	Information Technology	13.3 B
3	ORACLE CORP	670,708	1.35%	6.5%	Information Technology	190.0 B
4	LOCKHEED MARTIN CORP	668,550	1.35%	21.9%	Industrials	102.7 B
5	ARISTA NETWORKS INC	668,002	1.35%	-17.4%	Information Technology	19.9 B
6	GLOBAL PAYMENTS INC	658,455	1.33%	17.3%	Information Technology	25.1 B
7	ANSYS INC	646,617	1.30%	12.1%	Information Technology	17.2 B
8	DISCOVERY INC-C	646,100	1.30%	11.9%	Communication Services	10.3 B
9	TRACTOR SUPPLY COMPANY	640,832	1.29%	11.7%	Consumer Discretionary	13.1 B
10	MICROSOFT CORP	636,712	1.28%	14.0%	Information Technology	1026.5 B