

October 31, 2018



**City of Atlanta General
Employees Pension Fund**

**Investment Measurement Service
Monthly Review**

Information contained herein includes confidential, trade secret and proprietary information. Neither this Report nor any specific information contained herein is to be used other than by the intended recipient for its intended purpose or disseminated to any other person without Callan's permission. Certain information herein has been compiled by Callan and is based on information provided by a variety of sources believed to be reliable for which Callan has not necessarily verified the accuracy or completeness of or updated. This content may consist of statements of opinion, which are made as of the date they are expressed and are not statements of fact. This content is for informational purposes only and should not be construed as legal or tax advice on any matter. Any decision you make on the basis of this content is your sole responsibility. You should consult with legal and tax advisers before applying any of this information to your particular situation. Past performance is no guarantee of future results. For further information, please see Appendix for Important Information and Disclosures.

Table of Contents
October 31, 2018

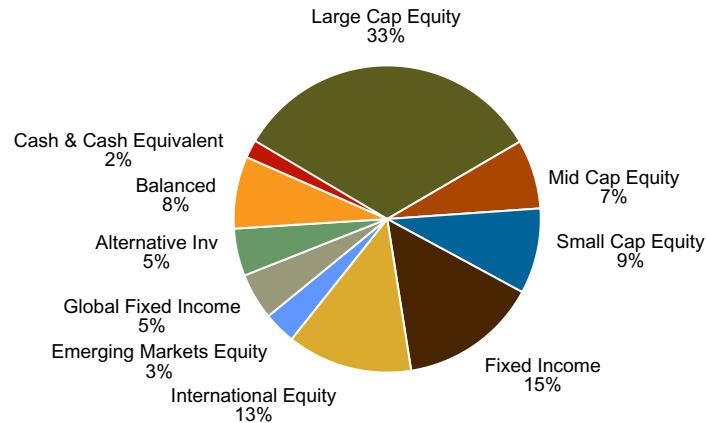
Asset Allocation and Performance

Actual vs. Target Asset Allocation	2
Asset Distribution Across Investment Managers	3
Manager Performance	4

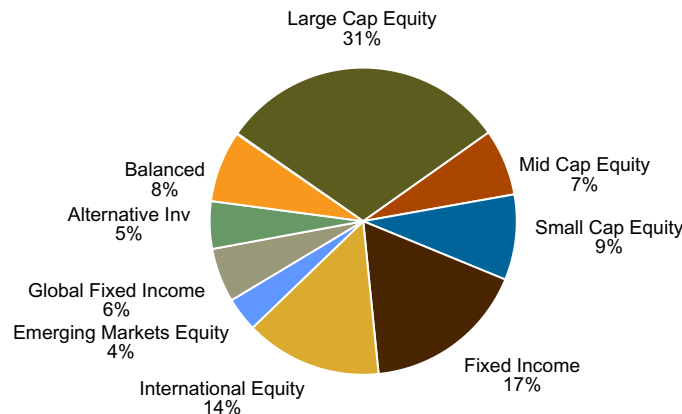
Actual vs Target Asset Allocation As of October 31, 2018

The Strategic Policy Target is set without regard to the Balanced mandate and includes 32.5% S&P 500 Index, 7.5% Russell MidCap Index, 10% Russell 2000 Index, 8% MSCI EAFE Index, 8% MSCI ACWI ex US, 4% MSCI Emerging Markets Index, 20% Bloomberg Barclays U.S. Aggregate Bond Index, 5% World Govt Bond Index, and 5% Custom Alternatives Index. The Actual Policy Target is adjusted to reflect the implementation of the Balanced mandate and includes 30.5% S&P 500 Index, 7% Russell MidCap Index, 9% Russell 2000 Index, 7.4% MSCI EAFE Index, 7% MSCI ACWI ex US, 3.6% MSCI Emerging Markets Index, 7.5% Custom Tactical Overlay Index, 17.2% Bloomberg Barclays U.S. Aggregate Bond Index, 5.8% World Govt Bond Index, and 5% Custom Alternatives Index. The Actual Policy Target is represented as the Policy Index throughout the remainder of the report.

Actual Asset Allocation



Target Asset Allocation



Asset Class	\$000s Actual	Weight Actual	Target	Percent Difference	\$000s Difference
Large Cap Equity	466,626	33.3%	30.5%	2.8%	38,907
Mid Cap Equity	102,311	7.3%	7.0%	0.3%	4,146
Small Cap Equity	126,408	9.0%	9.0%	0.0%	196
Fixed Income	204,391	14.6%	17.2%	(2.7%)	(37,515)
International Equity	184,735	13.2%	14.4%	(1.2%)	(17,205)
Emerging Markets Equity	47,239	3.4%	3.6%	(0.2%)	(3,246)
Global Fixed Income	68,028	4.9%	5.8%	(0.9%)	(12,608)
Alternative Inv	69,747	5.0%	5.0%	(0.0%)	(371)
Balanced	106,036	7.6%	7.5%	0.1%	859
Cash & Cash Equivalent	26,836	1.9%	0.0%	1.9%	26,836
Total	1,402,358	100.0%	100.0%		

Investment Manager Asset Allocation

The table below contrasts the distribution of assets across the Fund's investment managers as of October 31, 2018, with the distribution as of September 30, 2018.

Asset Distribution Across Investment Managers

	October 31, 2018		September 30, 2018	
	Market Value	Percent	Market Value	Percent
Domestic Equity	\$695,344,793	49.58%	\$753,247,637	50.97%
Large Cap Equity	\$466,626,052	33.27%	\$500,299,834	33.85%
Morgan Stanley LC Core	135,815,093	9.68%	145,219,460	9.83%
BlackRock S&P 500 Equity Index Fund	330,810,959	23.59%	355,080,374	24.03%
Mid Cap Equity	\$102,310,980	7.30%	\$111,065,714	7.52%
MacKay Shields (1)	102,310,980	7.30%	111,065,714	7.52%
Small Cap Equity	\$126,407,761	9.01%	\$141,882,089	9.60%
Earnest Partners SC Core	69,244,526	4.94%	77,368,065	5.23%
Channing Cap Mgt	26,596,026	1.90%	30,426,433	2.06%
Legato	\$30,567,210	2.18%	\$34,087,591	2.31%
Redwood	-0	(0.00%)	22	0.00%
ESSEX	10,555,380	0.75%	11,784,356	0.80%
Bridge City	10,148,974	0.72%	11,079,853	0.75%
Lebenthal Lisanti	9,862,856	0.70%	11,223,360	0.76%
International Equity	\$184,734,737	13.17%	\$202,598,750	13.71%
Hardman Johnston Global Advisors	95,283,665	6.79%	106,166,745	7.18%
Artisan Partners	89,451,072	6.38%	96,432,006	6.52%
Emerging Markets Equity	\$47,239,318	3.37%	\$50,515,173	3.42%
Earnest Partners Emerging Markets	47,239,318	3.37%	50,515,173	3.42%
Balanced	\$106,036,225	7.56%	\$111,890,933	7.57%
Global Tactical ETF	106,036,225	7.56%	111,890,933	7.57%
Fixed Income	\$204,391,354	14.57%	\$205,860,221	13.93%
Mesirov Financial	68,880,116	4.91%	69,472,599	4.70%
SSgA U.S. Aggregate Bond Index	64,840,346	4.62%	65,355,843	4.42%
Garcia Hamilton	70,670,892	5.04%	71,031,780	4.81%
Global Fixed Income	\$68,027,943	4.85%	\$69,088,979	4.67%
Colchester	68,027,943	4.85%	69,088,979	4.67%
Real Estate	\$41,566,704	2.96%	\$41,566,704	2.81%
Intercontinental (2)	23,740,184	1.69%	23,740,184	1.61%
JPM US Real Estate (2)	17,826,520	1.27%	17,826,520	1.21%
Alternative Investment	\$28,180,631	2.01%	\$28,180,631	1.91%
GrayCo Alternative Partners II (3)	28,180,631	2.01%	28,180,631	1.91%
Cash & Cash Equivalent	\$26,836,117	1.91%	\$14,969,176	1.01%
Enhanced Cash	7,447,655	0.53%	8,446,893	0.57%
Security Lending	337	0.00%	336	0.00%
Cash	19,388,125	1.38%	6,521,946	0.44%
Total Fund	\$1,402,357,823	100.0%	\$1,477,918,205	100.0%

Johnston Asset Management has changed their name to "Hardman Johnston Global Advisors"

(1) Cornerstone Capital (affiliate) was consolidated into its parent, MacKay Shields, effective 1/1/18

(2) The current market value of GrayCo is reported using the previous quarter ending market value and current quarter-to-date flows.

(3) The ending market value is based on the previous available manager statement (09/30/2017).

Investment Manager Returns

The table below details the rates of return for the fund's investment managers over various time periods ended October 31, 2018. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized. The first set of returns for each asset class represents the composite returns for all the fund's accounts for that asset class.

Returns for Periods Ended October 31, 2018

	Market Value \$(Dollars)	Ending Weight	Last Month	Last 3 Months	Last Year	Last 3 Years
Domestic Equity	\$695,344,793	49.58%	(7.69%)	(4.61%)	5.89%	11.50%
Domestic Equity - Net	695,344,793	49.58%	(7.71%)	(4.65%)	5.68%	11.25%
Large Cap Equity	\$466,626,052	33.27%	(6.73%)	(2.93%)	8.16%	11.92%
Large Cap Equity - Net	466,626,052	33.27%	(6.74%)	(2.95%)	8.05%	11.79%
S&P 500 Index	-	-	(6.84%)	(3.25%)	7.35%	11.52%
Morgan Stanley LC Core	135,815,093	9.68%	(6.48%)	(2.14%)	10.28%	12.90%
Morgan Stanley LC Core - Net	-	-	(6.51%)	(2.21%)	9.92%	12.49%
S&P 500 Index	-	-	(6.84%)	(3.25%)	7.35%	11.52%
BlackRock Equity Index	330,810,959	23.59%	(6.83%)	(3.25%)	7.31%	11.54%
BlackRock Equity Index - Net	330,810,959	23.59%	(6.84%)	(3.26%)	7.29%	11.52%
S&P 500 Index	-	-	(6.84%)	(3.25%)	7.35%	11.52%
Mid Cap Equity	\$102,310,980	7.30%	(7.88%)	(4.64%)	3.99%	9.37%
Mid Cap Equity - Net	102,310,980	7.30%	(7.91%)	(4.69%)	3.69%	8.99%
Russell MidCap Index	-	-	(8.31%)	(6.07%)	2.79%	9.04%
MacKay Shields (1)	102,310,980	7.30%	(7.88%)	(4.64%)	3.99%	9.37%
MacKay Shields - Net	\$102,310,980	7.30%	(7.91%)	(4.69%)	3.69%	8.99%
Russell MidCap Index	-	-	(8.31%)	(6.07%)	2.79%	9.04%
Small Cap Equity	\$126,407,761	9.01%	(10.91%)	(10.34%)	(0.39%)	11.50%
Small Cap Equity - Net	126,407,761	9.01%	(10.95%)	(10.41%)	(0.83%)	10.95%
Russell 2000 Index	-	-	(10.86%)	(9.26%)	1.85%	10.68%
Earnest Partners SC Core	69,244,526	4.94%	(10.50%)	(11.39%)	(2.17%)	13.27%
Earnest Partners SC Core - Net	\$69,244,526	4.94%	(10.53%)	(11.44%)	(2.42%)	12.92%
Russell 2000 Index	-	-	(10.86%)	(9.26%)	1.85%	10.68%
Channing Cap Mgt	26,596,026	1.90%	(12.59%)	(12.82%)	(5.52%)	7.37%
Channing Cap Mgt - Net	\$26,596,026	1.90%	(12.66%)	(12.95%)	(6.29%)	6.44%
Russell 2000 Value Index	-	-	(8.95%)	(9.10%)	(0.59%)	10.52%
Legato	\$30,567,210	2.18%	(10.34%)	(5.44%)	9.20%	10.33%
Legato - Net	30,567,210	2.18%	(10.38%)	(5.54%)	8.60%	9.69%
Russell 2000 Growth Index	-	-	(12.65%)	(9.39%)	4.13%	10.72%
ESSEX	10,555,380	0.75%	(10.43%)	(7.21%)	6.39%	-
Bridge City	10,148,974	0.72%	(8.41%)	(5.64%)	13.10%	-
Lebenthal Lisanti	9,862,856	0.70%	(12.14%)	(2.73%)	18.18%	-
Russell 2000 Growth Index	-	-	(12.65%)	(9.39%)	4.13%	10.72%
International Equity	\$184,734,737	13.17%	(8.78%)	(10.87%)	(10.21%)	6.61%
International Equity - Net	184,734,737	13.17%	(8.84%)	(11.03%)	(10.89%)	5.71%
MSCI EAFE Index	-	-	(7.96%)	(8.95%)	(6.85%)	3.62%
Hardman Johnston Global Adv	95,283,665	6.79%	(10.25%)	(12.65%)	(10.70%)	8.50%
Hardman Johnston Global Adv - Net	95,283,665	6.79%	(10.30%)	(12.79%)	(11.24%)	7.83%
MSCI ACWI ex US Index	-	-	(8.12%)	(9.58%)	(7.80%)	4.87%
Artisan Partners	89,451,072	6.38%	(7.16%)	(8.89%)	(9.66%)	4.93%
Artisan Partners - Net	89,451,072	6.38%	(7.24%)	(9.13%)	(10.57%)	3.88%
MSCI EAFE Index	-	-	(7.96%)	(8.95%)	(6.85%)	3.62%
Emerging Markets Equity	\$47,239,318	3.37%	(6.40%)	(8.73%)	(10.28%)	8.78%
Emerging Markets Equity - Net	47,239,318	3.37%	(6.48%)	(8.97%)	(10.88%)	7.81%
MSCI Emerging Mkts Idx	-	-	(8.70%)	(11.58%)	(12.19%)	6.92%
Earnest Partners Emerging Markets	47,239,318	3.37%	(6.40%)	(8.73%)	(10.28%)	8.78%
Earnest Partners Emerging Markets - Net	47,239,318	3.37%	(6.48%)	(8.97%)	(10.88%)	7.81%
MSCI Emerging Mkts Idx	-	-	(8.70%)	(11.58%)	(12.19%)	6.92%

Johnston Asset Management has changed their name to "Hardman Johnston Global Advisors"
(1) Cornerstone Capital (affiliate) was consolidated into its parent, MacKay Shields, effective 1/1/18.

Investment Manager Returns

The table below details the rates of return for the fund's investment managers over various time periods ended October 31, 2018. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized. The first set of returns for each asset class represents the composite returns for all the fund's accounts for that asset class.

Returns for Periods Ended October 31, 2018

	Market Value \$(Dollars)	Ending Weight	Last 5 Years	Last 7 years	Last 10 Years	Since Inception	
Domestic Equity	\$695,344,793	49.58%	10.63%	-	-	11.28%	(10/13)
Domestic Equity - Net	695,344,793	49.58%	10.34%	-	-	10.99%	(10/13)
Large Cap Equity	\$466,626,052	33.27%	11.97%	14.37%	14.01%	9.01%	(1/97)
Large Cap Equity - Net	466,626,052	33.27%	11.82%	14.21%	13.79%	8.31%	(10/07)
S&P 500 Index	-	-	11.34%	14.03%	13.24%	7.59%	(10/07)
Morgan Stanley LC Core	135,815,093	9.68%	13.21%	15.14%	13.80%	11.25%	(1/93)
Morgan Stanley LC Core - Net	\$135,815,093	9.68%	12.78%	14.68%	13.32%	9.50%	(10/07)
S&P 500 Index	-	-	11.34%	14.03%	13.24%	7.59%	(10/07)
BlackRock Equity Index	330,810,959	23.59%	-	-	-	13.56%	(9/15)
BlackRock Equity Index - Net	330,810,959	23.59%	-	-	-	13.54%	(9/15)
S&P 500 Index	-	-	11.34%	14.03%	13.24%	12.86%	(9/15)
Mid Cap Equity	\$102,310,980	7.30%	8.74%	13.31%	14.01%	8.23%	(10/95)
Mid Cap Equity - Net	102,310,980	7.30%	8.30%	12.81%	13.52%	7.03%	(10/07)
Russell MidCap Index	-	-	8.97%	12.67%	14.19%	7.69%	(10/07)
MacKay Shields (1)	102,310,980	7.30%	9.78%	14.12%	15.01%	8.75%	(11/06)
MacKay Shields - Net	\$102,310,980	7.30%	9.37%	13.68%	14.56%	7.82%	(10/07)
Russell MidCap Index	-	-	8.97%	12.67%	14.19%	7.69%	(10/07)
Small Cap Equity	\$126,407,761	9.01%	9.22%	13.28%	14.12%	10.30%	(10/95)
Small Cap Equity - Net	126,407,761	9.01%	8.69%	12.66%	13.43%	7.70%	(10/07)
Russell 2000 Index	-	-	8.01%	12.25%	12.44%	7.31%	(10/07)
Earnest Partners SC Core	69,244,526	4.94%	11.07%	14.99%	14.50%	11.43%	(7/99)
Earnest Partners SC Core - Net	\$69,244,526	4.94%	10.63%	14.47%	13.94%	8.31%	(10/07)
Russell 2000 Index	-	-	8.01%	12.25%	12.44%	7.31%	(10/07)
Channing Cap Mgt	26,596,026	1.90%	6.61%	-	-	9.96%	(2/13)
Channing Cap Mgt - Net	\$26,596,026	1.90%	5.69%	-	-	9.00%	(2/13)
Russell 2000 Value Index	-	-	7.18%	11.56%	10.95%	9.63%	(2/13)
Legato	\$30,567,210	2.18%	-	-	-	6.62%	(4/15)
Legato - Net	30,567,210	2.18%	-	-	-	5.99%	(4/15)
Russell 2000 Growth Index	-	-	8.75%	12.87%	13.89%	6.94%	(4/15)
ESSEX	10,555,380	0.75%	-	-	-	15.46%	(4/17)
Bridge City	10,148,974	0.72%	-	-	-	16.02%	(8/16)
Lebenthal Lisanti	9,862,856	0.70%	-	-	-	22.89%	(8/16)
Russell 2000 Growth Index	-	-	8.75%	12.87%	13.89%	12.81%	(8/16)
International Equity	\$184,734,737	13.17%	4.77%	8.51%	-	7.45%	(10/10)
International Equity - Net	184,734,737	13.17%	3.90%	7.72%	-	6.71%	(10/10)
MSCI EAFE Index	-	-	2.02%	5.63%	6.89%	4.78%	(10/10)
Hardman Johnston Asset Mgt	95,283,665	6.79%	5.01%	7.41%	-	6.28%	(10/10)
Hardman Johnston Asset Mgt - Net	\$95,283,665	6.79%	4.31%	6.67%	-	5.59%	(10/10)
MSCI ACWI ex US Index	-	-	2.10%	4.93%	7.41%	4.13%	(10/10)
Artisan Partners	89,451,072	6.38%	4.54%	9.49%	-	8.46%	(10/10)
Artisan Partners - Net	89,451,072	6.38%	3.50%	8.70%	-	7.78%	(10/10)
MSCI EAFE Index	-	-	2.02%	5.63%	6.89%	4.78%	(10/10)
Emerging Markets Equity	\$47,239,318	3.37%	-	-	-	10.85%	(10/15)
Emerging Markets Equity - Net	47,239,318	3.37%	-	-	-	9.86%	(10/15)
MSCI Emerging Mkts Idx	-	-	1.15%	2.21%	8.20%	9.14%	(10/15)
Earnest Partners Emerging Markets	47,239,318	3.37%	-	-	-	10.85%	(10/15)
Earnest Partners Emerging Markets	47,239,318	3.37%	-	-	-	9.86%	(10/15)
MSCI Emerging Mkts Idx	-	-	1.15%	2.21%	8.20%	9.14%	(10/15)

Returns prior to September 31, 2013 were provided by Gray & Company.

(1) Cornerstone Capital (affiliate) was consolidated into its parent, MacKay Shields, effective 1/1/18

Investment Manager Returns

The table below details the rates of return for the fund's investment managers over various time periods ended October 31, 2018. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized. The first set of returns for each asset class represents the composite returns for all the fund's accounts for that asset class.

Returns for Periods Ended October 31, 2018

	Market Value \$(Dollars)	Ending Weight	Last Month	Last 3 Months	Last Year	Last 3 Years
Balanced	\$106,036,225	7.56%	(5.25%)	(3.66%)	1.42%	7.44%
Balanced - Net	106,036,225	7.56%	(5.29%)	(3.73%)	1.01%	6.99%
Globalt Tactical ETF	106,036,225	7.56%	(5.25%)	(3.66%)	1.42%	7.44%
Globalt Tactical ETF - Net	106,036,225	7.56%	(5.29%)	(3.73%)	1.01%	6.99%
Globalt Benchmark (4)	-	-	(6.05%)	(4.78%)	0.83%	7.15%
Fixed Income	\$204,391,354	14.57%	(0.71%)	(0.66%)	(1.16%)	1.39%
Fixed Income - Net	204,391,354	14.57%	(0.73%)	(0.70%)	(1.32%)	1.22%
Blmbg Aggregate Idx	-	-	(0.79%)	(0.79%)	(2.05%)	1.04%
Mesirow Financial	68,880,116	4.91%	(0.85%)	(0.80%)	(1.68%)	1.36%
Mesirow Financial - Net	\$68,880,116	4.91%	(0.87%)	(0.86%)	(1.93%)	1.10%
Blmbg Aggregate Idx	-	-	(0.79%)	(0.79%)	(2.05%)	1.04%
SSgA U.S. Agg Bond Index	64,840,346	4.62%	(0.79%)	(0.79%)	(2.02%)	1.05%
SSgA U.S. Agg Bond Index - Net	64,840,346	4.62%	(0.79%)	(0.80%)	(2.05%)	1.02%
Blmbg Aggregate Idx	-	-	(0.79%)	(0.79%)	(2.05%)	1.04%
Garcia Hamilton	70,670,892	5.04%	(0.51%)	(0.41%)	0.17%	-
Garcia Hamilton - Net	70,670,892	5.04%	(0.52%)	(0.45%)	(0.01%)	-
Blmbg Aggregate Idx	-	-	(0.79%)	(0.79%)	(2.05%)	1.04%
Global Fixed Income	\$68,027,943	4.85%	(1.49%)	(2.48%)	(1.87%)	2.61%
Global Fixed Income - Net	68,027,943	4.85%	(1.54%)	(2.60%)	(2.35%)	2.11%
World Govt Bond	-	-	(1.10%)	(2.30%)	(2.09%)	1.32%
Colchester	68,027,943	4.85%	(1.49%)	(2.48%)	(1.87%)	2.61%
Colchester - Net	68,027,943	4.85%	(1.54%)	(2.60%)	(2.35%)	2.11%
World Govt Bond	-	-	(1.10%)	(2.30%)	(2.09%)	1.32%
Real Estate	\$41,566,704	2.96%	0.00%	1.55%	8.93%	10.25%
Intercontinental	23,740,184	1.69%	0.00%	-	-	-
JPM US Real Estate	17,826,520	1.27%	0.00%	-	-	-
NCREIF Total Index	-	-	0.55%	1.67%	7.12%	7.61%
Alternative Investment	\$28,180,631	2.01%	0.00%	0.00%	6.26%	4.93%
GrayCo Alternative Partners II (2)	28,180,631	2.01%	0.00%	0.00%	6.26%	4.93%
Alternative Target (3)	-	-	(5.45%)	(3.03%)	4.58%	8.18%
Cash & Cash Equivalent	\$26,836,117	1.91%	0.19%	0.54%	1.79%	1.06%
3-month Treasury Bill	-	-	0.17%	0.51%	1.68%	0.90%
Cash	19,388,125	1.38%	0.19%	0.51%	1.78%	1.05%
Enhanced Cash	7,447,655	0.53%	0.19%	0.55%	1.80%	1.07%
Security Lending	337	0.00%	0.19%	0.54%	1.80%	1.33%
3-month Treasury Bill	-	-	0.17%	0.51%	1.68%	0.90%
6-month Treasury Bill	-	-	0.19%	0.54%	1.71%	0.94%
Total Fund	\$1,402,357,823	100.00%	(5.90%)	(4.60%)	1.11%	7.96%
Total Fund - Net	1,402,357,823	100.00%	(5.93%)	(4.68%)	0.75%	7.54%
Policy Index (1)	-	-	(6.03%)	(4.74%)	0.92%	7.19%

(1) Current Quarter Actual Policy Target (Including Balanced) = 30.5% S&P 500 Index, 7% Russell MidCap Index, 9.0% Russell 2000 Index, 7.4% MSCI EAFE Index, 7% MSCI ACWI ex US, 3.6% MSCI Emerging Markets Index, 7.5% Custom Tactical Overlay Index, 17.2% Bloomberg Barclays U.S. Aggregate Bond Index, 5.8% World Govt Bond Index, and 5% Custom Alternatives Index.

(2) The GrayCo Fund performance is generated using manager data on a quarterly lag.

(3) The Custom Alternatives Target is 31% HFRI FoF Diversified Index, 64% Russell 3000 Index, and 5% NCREIF ODCE Index.

(4) Since 10/1/2015, the Globalt Benchmark is the Strategic Policy Target and consists of 32.5% S&P 500 Index,

7.5% Russell MidCap Index, 10% Russell 2000 Index, 8% MSCI EAFE Index, 8% MSCI ACWI ex US, 4% MSCI Emerging Markets Index, 20% Bloomberg Barclays U.S. Aggregate Bond Index, 5% World Govt Bond Index, and 5% Custom Alternatives Index.

Investment Manager Returns

The table below details the rates of return for the fund's investment managers over various time periods ended October 31, 2018. Negative returns are shown in red, positive returns in black. Returns for one year or greater are annualized. The first set of returns for each asset class represents the composite returns for all the fund's accounts for that asset class.

Returns for Periods Ended October 31, 2018

	Market Value \$(Dollars)	Ending Weight	Last 5 Years	Last 7 Years	Last 10 Years	Since Inception	
Balanced	\$106,036,225	7.56%	7.10%	-	-	8.21%	(3/13)
Balanced - Net	106,036,225	7.56%	6.62%	-	-	7.71%	(3/13)
Globalt Tactical ETF	106,036,225	7.56%	7.10%	-	-	8.21%	(3/13)
Globalt Tactical ETF - Net	106,036,225	7.56%	6.62%	-	-	7.71%	(3/13)
Globalt Benchmark (4)	-	-	7.15%	9.22%	10.11%	8.37%	(3/13)
Fixed Income	\$204,391,354	14.57%	2.03%	2.20%	4.18%	5.87%	(4/88)
Fixed Income - Net	204,391,354	14.57%	1.84%	2.01%	3.98%	3.81%	(10/07)
Blmbg Aggregate Idx	-	-	1.83%	1.89%	3.94%	3.66%	(10/07)
Mesirow Financial	68,880,116	4.91%	2.11%	2.34%	4.87%	4.60%	(7/06)
Mesirow Financial - Net	\$68,880,116	4.91%	1.81%	2.07%	4.62%	4.11%	(10/07)
Blmbg Aggregate Idx	-	-	1.83%	1.89%	3.94%	3.66%	(10/07)
SSgA U.S. Agg Bond Index	64,840,346	4.62%	-	-	-	1.21%	(9/15)
SSgA U.S. Agg Bond Index - Net	64,840,346	4.62%	-	-	-	1.18%	(9/15)
Blmbg Aggregate Idx	-	-	1.83%	1.89%	3.94%	1.20%	(9/15)
Garcia Hamilton	70,670,892	5.04%	-	-	-	0.69%	(11/16)
Garcia Hamilton - Net	70,670,892	5.04%	-	-	-	0.51%	(11/16)
Blmbg Aggregate Idx	-	-	1.83%	1.89%	3.94%	(0.59%)	(11/16)
Global Fixed Income	\$68,027,943	4.85%	-	-	-	2.45%	(9/15)
Global Fixed Income - Net	68,027,943	4.85%	-	-	-	1.94%	(9/15)
World Govt Bond	-	-	(0.21%)	(0.30%)	2.30%	1.48%	(9/15)
Colchester	68,027,943	4.85%	-	-	-	2.45%	(9/15)
Colchester - Net	68,027,943	4.85%	-	-	-	1.94%	(9/15)
World Govt Bond	-	-	(0.21%)	(0.30%)	2.30%	1.48%	(9/15)
Real Estate	\$41,566,704	2.96%	-	-	-	-	-
Intercontinental	23,740,184	1.69%	-	-	-	12.09%	(4/15)
JPM US Real Estate	17,826,520	1.27%	-	-	-	8.00%	(10/16)
NCREIF Total Index	-	-	9.51%	9.91%	6.78%	7.02%	(10/16)
Alternative Investment	\$28,180,631	2.01%	3.76%	-	-	5.91%	(12/12)
GrayCo Alternative Partners II (2)	28,180,631	2.01%	3.76%	-	-	5.91%	(12/12)
Alternative Target (3)	-	-	8.15%	10.28%	9.81%	8.64%	(1/90)
Cash & Cash Equivalent	\$26,836,117	1.91%	0.71%	0.53%	0.41%	0.64%	(10/07)
3-month Treasury Bill	-	-	0.55%	0.42%	0.35%	0.58%	(10/07)
Cash	19,388,125	1.38%	0.70%	0.52%	0.44%	2.36%	(3/97)
Enhanced Cash	7,447,655	0.53%	0.70%	0.52%	0.40%	0.64%	(10/07)
Security Lending	337	0.00%	0.86%	0.64%	0.49%	2.52%	(5/98)
3-month Treasury Bill	-	-	0.55%	0.42%	0.35%	2.00%	(5/98)
6-month Treasury Bill	-	-	0.59%	0.45%	0.42%	-	-
Total Fund	\$1,402,357,823	100.00%	7.36%	9.93%	10.23%	7.41%	(2/97)
Total Fund - Net	1,402,357,823	100.00%	6.94%	9.51%	9.84%	7.00%	(9/07)
Policy Index (1)	-	-	7.17%	9.23%	10.12%	7.09%	(9/07)

(1) Current Quarter Actual Policy Target (Including Balanced) = 30.5% S&P 500 Index, 7% Russell MidCap Index, 9.0% Russell 2000 Index, 7.4% MSCI EAFE Index, 7% MSCI ACWI ex US, 3.6% MSCI Emerging Markets Index, 7.5% Custom Tactical Overlay Index, 17.2% Bloomberg Barclays U.S. Aggregate Bond Index, 5.8% World Govt Bond Index, and 5% Custom Alternatives Index.

(2) The GrayCo Fund performance is generated using manager data on a quarterly lag.

(3) The Custom Alternatives Target is 31% HFRI FoF Diversified Index, 64% Russell 3000 Index, and 5% NCREIF ODCE Index.

(4) Since 10/1/2015, the Globalt Benchmark is the Strategic Policy Target and consists of 32.5% S&P 500 Index,

7.5% Russell MidCap Index, 10% Russell 2000 Index, 8% MSCI EAFE Index, 8% MSCI ACWI ex US, 4% MSCI Emerging Markets Index, 20% Bloomberg Barclays U.S. Aggregate Bond Index, 5% World Govt Bond Index, and 5% Custom Alternatives Index.

Appendix

Policy Index – Current

The current broad policy is 70% equity (50% in U.S. markets, 20% in non-U.S. markets), 25% fixed income and 5% target to alternatives. Georgia law limits the total exposure to alternatives to 5%.

The Strategic Policy Target is 32.5% S&P 500 Index, 7.5% Russell MidCap Index, 10% Russell 2000 Index, 8% MSCI EAFE Index, 8% MSCI ACWI ex US, 4% MSCI Emerging Markets Index, 20% Bloomberg Barclays U.S. Aggregate Bond Index, 5% World Govt Bond Index, and 5% Custom Alternatives Index.

The Strategic Policy Target is set without regard to the Balanced mandate and represents the strategic, long-term exposure to asset classes. The Balanced strategy is intended as a tactical overlay. The target for the Balanced mandate is the total fund policy, excluding the Globalt allocation. Target allocations to each broad asset class have been adjusted to reflect the implementation of the Balanced mandate.

The Actual Policy Target is 30.5% S&P 500 Index, 7% Russell MidCap Index, 9% Russell 2000 Index, 7.4% MSCI EAFE Index, 7% MSCI ACWI ex US, 3.6% MSCI Emerging Markets Index, 7.5% Custom Tactical Overlay Index, 17.2% Bloomberg Barclays U.S. Aggregate Bond Index, 5.8% World Govt Bond Index, and 5% Custom Alternatives Index.

Policy Index - Historical

From January 1988 to December 2006 the Policy Index was composed of 55% S&P 500 Index and 45% Bloomberg Barclays U.S. Aggregate Bond Index.

From January 2007 to December 2010 the Policy Index was composed of 25% S&P 500 Index, 20% S&P MidCap 400 Index, 10% Russell 2000 Index, 30% Bloomberg Barclays U.S. Aggregate Bond Index, and 15% Barclays Intermediate Govt/Credit Index.

From January 2011 to December 2013 the Policy Index was composed of 60% S&P 500 Index, 10% MSCI EAFE (Net) Index, 25% Bloomberg Barclays U.S. Aggregate Bond Index, and 5% 3-month Treasury Bill.

From January 2014 to September 2014, the Policy Index was composed of 63.2% Russell 3000 Index, 10.5% MSCI EAFE Index, and 26.2% Bloomberg Barclays U.S. Aggregate Bond Index.

From September 2014 to March 2015, the Policy Index was composed of 60% Russell 3000 Index, 10.5% MSCI EAFE Index, 26.4% Bloomberg Barclays U.S. Aggregate Bond Index, 2.6% HFRI FoF Diversified Index, and 0.5% NFI-ODCE Equal Weight Net.

From March 2015 to September 2015, the Policy Index was composed of 59.5% Russell 3000 Index, 10.5% MSCI EAFE Index, 26.4% Bloomberg Barclays U.S. Aggregate Bond Index, 2.1% HFRI FoF Diversified Index, 0.5% NFI-ODCE Equal Weight Net, and 1% NCREIF Property Index.

Since September 2015, the Policy Index includes 30.5% S&P 500 Index, 7% Russell MidCap Index, 9% Russell 2000 Index, 7.4% MSCI EAFE Index, 7% MSCI ACWI ex US, 3.6% MSCI Emerging Markets Index, 7.5% Custom Tactical Overlay Index, 17.2% Bloomberg Barclays U.S. Aggregate Bond Index, 5.8% World Govt Bond Index, and 5% Custom Alternatives Index.

Custom Tactical Overlay Index

From February 2013 to September 2015, the Custom Tactical Overlay Index was composed of 60% S&P 500 Index, 25% Bloomberg Barclays U.S. Aggregate Bond Index, 10% MSCI World ex-US Index, and 5% 90-day Tbills.

From October 2015 to August 2016, the Custom Tactical Overlay Index was composed of 30.5% S&P 500 Index, 7% Russell MidCap Index, 9% Russell 2000 Index, 7.4% MSCI EAFE Index, 7% MSCI ACWI ex US, 3.6% MSCI Emerging Markets Index, 17.2% Bloomberg Barclays U.S. Aggregate Bond Index, 5.8% World Govt Bond Index, 7.5% Tactical Overlay, and 5% Custom Alternatives Index.

From September 2016 and thereafter, the Custom Tactical Overlay consists of 32.5% S&P 500 Index, 7.5% Russell MidCap Index, 10% Russell 2000 Index, 8% MSCI EAFE Index, 8% MSCI ACWI ex US, 4% MSCI Emerging Markets Index, 20% Bloomberg Barclays U.S. Aggregate Bond Index, 5% World Govt Bond Index, and 5% Custom Alternatives Index.

Custom Alternatives Index

The Custom Alternatives Target is 31% HFRI FoF Diversified Index, 64% Russell 3000 Index, and 5% NCREIF ODCE Index.