

VIRGINIA BIRTH-RELATED NEUROLOGICAL INIURY COMPENSATION PROGRAM February 13, 2018

Mr. G. Paul Nardo Clerk of the House of Delegates House of Delegates P.O. Box 406 Richmond, VA 23218

Dear Mr. Nardo:

In compliance with Virginia statute 38.2-5016, paragraph F; please find enclosed a complete report regarding the investments of the Virginia Birth-Related Neurological Injury Compensation Fund.

I am pleased to say that through the Programs sound fiduciary practices the financial reserves reached \$496 million as of December 31, 2017.

Of note, the Fund continues to be actuarially unsound however the most recent Actuarial Report states that it has sufficient assets to continue to pay for claimants' benefits for several years.

Thank you for your support of the Birth Related Injury Program. If you have any questions please feel free to contact our Executive Director, George Deebo, or myself.

Sincerely,

Vanessa Rakestraw, Ph. D, CRC

**Board Chair** 

Virginia Birth-Related Neurological Injury Compensation Program

Enc: Performance Report

Phone: 804-330-2471 Fax: 804-330-3054 7501 Boulders View Drive

Suite 210

Richmond, VA 23225-4047 www.vabirthinjury.com

www.vabirthinjury.info

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# **Quarterly Investment Analysis Period Ending December 31, 2017**

#### Prepared by:

J. Timothy Jester, CAIA®, AIF® Director - Institutional Advisory Practice (804) 565-9288 tjester@thecolonygroup.com

Lisa C. Longest, AIF®
Senior Investment Counselor
(804) 565-2984
Ilongest@thecolonygroup.com



7100 Forest Avenue, Suite 301 Richmond, VA 23226 Tel (804) 648-3500 Fax (804) 648-3523

www.thecolonygroup.com

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### Market Performance

As of December 31, 2017

	Major Benc	hmark Retur	ns			
Name	Q4-17	YTD	1 Yr	3 Yrs	5 Yrs	10 Yrs
US Equity						
Russell 3000	6.3	21.1	21.1	11.1	15.6	8.6
S&P 500	6.6	21.8	21.8	11.4	15.8	8.5
Russell 1000	6.6	21.7	21.7	11.2	15.7	8.6
Russell MidCap	6.1	18.5	18.5	9.6	15.0	9.1
Russell 2000	3.3	14.6	14.6	10.0	14.1	8.7
International Equity						
MSCI EAFE	4.2	25.0	25.0	7.8	7.9	1.9
MSCI Emerging Markets	7.4	37.3	37.3	9.1	4.3	1.7
Fixed Income						
91 Day T-Bills	0.3	0.9	0.9	0.4	0.3	0.3
BBgBarc US Aggregate TR	0.4	3.5	3.5	2.2	2.1	4.0
BBgBarc US Govt/Credit TR	0.5	4.0	4.0	2.4	2.1	4.1
BBgBarc US Municipal TR	0.7	5.4	5.4	3.0	3.0	4.5
BBgBarc US High Yield TR	0.5	7.5	7.5	6.4	5.8	8.0
Real Estate						
FTSE NAREIT All REIT	2.4	9.3	9.3	6.9	9.9	7.7
Inflation						
Consumer Price Index	-0.1	2.1	2.1	1.6	1.4	1.6

**VBIF Total Fund Overview** 

### **Total Fund Performance**

As of December 31, 2017

	% of Portfolio	Market Value 12/31/17 (\$)	3 Mo Net Cash Flows (\$)	Market Value 9/30/17 (\$)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	Return (%)	Since
VBIF Total Fund	100.0	496,090,850	18,834,958	461,702,862	3.3	13.1	13.1	5.4	6.3	6.2	5.9	Oct-05
VBIF Index Target					2.9	11.9	11.9	5.5	6.6	6.1	5.6	Oct-05
Domestic Equity	31.5	156,107,296	-3,588,255	150,609,916	6.2	22.6	22.6	11.4	15.0			Oct-05
Russell 3000					6.3	21.1	21.1	11.1	15.6	13.5	8.9	Oct-05
International Equity	20.7	102,926,844	22,500,000	76,585,449	4.4	28.3	28.3	6.7	6.4		-	Oct-05
MSCI ACWI ex USA					5.0	27.2	27.2	7.8	6.8	4.9	5.1	Oct-05
Fixed Income	36.2	179,737,123	16,939,085	161,927,950	0.5	4.0	4.0	1.8	1.7			Oct-05
BBgBarc US Aggregate TR			_		0.4	3.5	3.5	2.2	2.1	3.2	4.2	Oct-05
Alternatives	9.7	47,998,538	-20,159,599	66,402,226	2.8	4.1	4.1	0.6	1.5		-	Jan-11
HFRI Fund of Funds Composite Index					2.0	7.7	7.7	2.6	4.0	2.7	2.7	Jan-11
Cash & Equivalents	1.9	9,321,049	3,143,728	6,177,321	0.0	0.0	0.0	0.0	0.0		-	Oct-05
Citi 3mth Treasury Bill					0.3	0.8	0.8	0.4	0.2	0.2	1.1	Oct-05

<sup>-</sup> VBIF Index Target = 23% S&P 500 / 4% Russell 2000 / 10% MSCI EAFE / 3% MSCI Emerging Markets / 30% BBgBarc US Aggregate TR / 5% BBgBarc Global Aggregate TR / 20% HFRI Fund of Funds Composite Index / 5% 91 Day T-Bills

### **Total Fund Performance**

As of December 31, 2017

										AS Of D	ecember 3	1, 2017
	% of Portfolio	Market Value 12/31/17 (\$)	3 Mo Net Cash Flows (\$)	Market Value 9/30/17 (\$)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	Return (%)	Since
VBIF Total Fund	100.0	496,090,850	18,834,958	461,702,862	3.3	13.1	13.1	5.4	6.3	6.2	5.9	Oct-05
VBIF Index Target					<u>2.9</u>	<u>11.9</u>	<u>11.9</u>	<u>5.5</u>	<u>6.6</u>	<u>6.1</u>	<u>5.6</u>	Oct-05
Over/Under					0.4	1.2	1.2	-0.1	-0.3	0.1	0.3	
Domestic Equity	31.5	156,107,296	-3,588,255	150,609,916	6.2	22.6	22.6	11.4	15.0			Oct-05
Russell 3000					<u>6.3</u>	<u>21.1</u>	<u>21.1</u>	<u>11.1</u>	<u>15.6</u>	<u>13.5</u>	<u>8.9</u>	Oct-05
Over/Under					-0.1	1.5	1.5	0.3	-0.6			
S&P 500					6.6	21.8	21.8	11.4	15.8	13.8	8.8	Oct-05
Large Cap Equity	27.4	135,786,334	-7,572,500	134,950,835	6.4	24.7	24.7	11.6	15.4			Jan-07
Brown Advisory Growth Equity Fund	3.1	15,237,031	-500,000	14,601,003	8.0	30.6	30.6	10.7			10.3	Mar-14
Russell 1000 Growth					<u>7.9</u>	<u>30.2</u>	<u>30.2</u>	<u>13.8</u>	<u>17.3</u>	<u>14.8</u>	<u>13.6</u>	Mar-14
Over/Under					0.1	0.4	0.4	-3.1			-3.3	
Edgewood Growth Fund	3.3	16,594,760	-1,500,000	17,444,314	3.9	34.8	34.8	15.9			16.5	Mar-14
Russell 1000 Growth					<u>7.9</u>	<u>30.2</u>	<u>30.2</u>	<u>13.8</u>	<u>17.3</u>	<u>14.8</u>	<u>13.6</u>	Mar-14
Over/Under					-4.0	4.6	4.6	2.1			2.9	
Vanguard Russell 1000 Growth Index Fund	5.3	26,161,552	-1,000,000	25,231,694	7.8	30.1	30.1	13.7			14.1	Mar-14
Russell 1000 Growth					<u>7.9</u>	<u>30.2</u>	<u>30.2</u>	<u>13.8</u>	<u>17.3</u>	<u>14.8</u>	<u>13.6</u>	Mar-14
Over/Under					-0.1	-0.1	-0.1	-0.1			0.5	
Vanguard Large Cap Index Fund	4.2	20,672,447	-3,500,000	22,809,436	6.6	22.0	22.0	11.3	15.7	13.6	9.1	Jul-05
Russell 1000					<u>6.6</u>	<u>21.7</u>	<u>21.7</u>	<u>11.2</u>	<u>15.7</u>	<u>13.7</u>	<u>9.1</u>	Jul-05
Over/Under					0.0	0.3	0.3	0.1	0.0	-0.1	0.0	
Boston Partners Large Value	5.7	28,170,930	-538,409	26,825,331	7.0	19.5	19.5	9.1	14.5	13.4	16.9	Apr-09
Russell 1000 Value					<u>5.3</u>	<u>13.7</u>	<u>13.7</u>	<u>8.7</u>	<u>14.0</u>	<u>12.5</u>	<u>16.4</u>	<i>Apr-09</i>
Over/Under					1.7	5.8	5.8	0.4	0.5	0.9	0.5	
Great Lakes Large Cap Value	5.8	28,949,614	-534,091	28,039,057	5.1	18.8	18.8	10.3	14.6	13.1	8.8	Jul-06
Russell 1000 Value					<u>5.3</u>	<u>13.7</u>	<u>13.7</u>	<u>8.7</u>	<u>14.0</u>	<u>12.5</u>	<u>7.4</u>	Jul-06
Over/Under					-0.2	5.1	5.1	1.6	0.6	0.6	1.4	

<sup>-</sup>VBIF Index Target = 23% S&P 500 / 4% Russell 2000 / 10% MSCI EAFE / 3% MSCI Emerging Markets / 30% Barclays Aggregate / 5% Barclays Global Aggregate / 20% HFRI Fund of Funds Composite / 5% 91 Day T-Bills

### Total Fund Performance

As of December 31, 2017

										73 01 D	COCITIBET O	1, 2011
	% of Portfolio	Market Value 12/31/17 (\$)	3 Mo Net Cash Flows (\$)	Market Value 9/30/17 (\$)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	Return (%)	Since
Small/Mid Cap Equity	4.1	20,320,963	3,984,245	15,659,081	4.2	10.6	10.6	9.9	12.1			Oct-05
DFA U.S. Small Cap Fund	2.1	10,177,790	2,500,000	7,379,233	4.1	11.8	11.8	10.1				Mar-14
Russell 2000					<u>3.3</u>	<u>14.6</u>	<u>14.6</u>	<u>10.0</u>	<u>14.1</u>	<u>11.6</u>	<u>8.6</u>	Mar-14
Over/Under					0.8	-2.8	-2.8	0.1				
Stageline Small Cap Value	2.0	10,143,172	1,484,245	8,279,848	4.4	12.3	12.3	11.9			-	Feb-14
Russell 2000 Value					<u>2.0</u>	<u>7.8</u>	<u>7.8</u>	<u>9.5</u>	<u>13.0</u>	<u>10.8</u>	<u>9.5</u>	Feb-14
Over/Under					2.4	4.5	4.5	2.4				
International Equity	20.7	102,926,844	22,500,000	76,585,449	4.4	28.3	28.3	6.7	6.4			Oct-05
MSCI ACWI ex USA					<u>5.0</u>	<u>27.2</u>	<u>27.2</u>	<u>7.8</u>	<u>6.8</u>	<u>4.9</u>	<u>5.1</u>	Oct-05
Over/Under					-0.6	1.1	1.1	-1.1	-0.4			
Developed Markets	14.9	74,072,536	14,000,000	57,591,674	3.9	27.0	27.0	6.5	7.1			Oct-05
Artisan International Equity Fund	7.3	36,392,767	7,000,000	28,134,426	3.9	31.0	31.0	4.4	7.1	7.3	5.1	Jul-06
MSCI ACWI ex USA					<u>5.0</u>	<u>27.2</u>	<u>27.2</u>	<u>7.8</u>	<u>6.8</u>	<u>4.9</u>	<u>4.3</u>	Jul-06
Over/Under					-1.1	3.8	3.8	-3.4	0.3	2.4	0.8	
Hartford Schroders Int'l Multi-Cap Value Fund	7.6	37,679,769	7,000,000	29,457,248	3.4	23.2	23.2				8.9	Feb-15
MSCI ACWI ex USA Value					<u>4.2</u>	<u>22.7</u>	<u>22.7</u>	<u>6.3</u>	<u>5.6</u>	<u>4.2</u>	<u>6.9</u>	Feb-15
Over/Under					-0.8	0.5	0.5				2.0	
Emerging Markets	5.8	28,854,308	8,500,000	18,993,775	5.9	32.5	32.5	7.5	4.0			Oct-05
Acadian Emerging Markets Fund	3.0	14,661,200	4,500,000	9,390,560	6.4	37.6	37.6	8.7	4.5	3.0	8.4	Jul-09
MSCI Emerging Markets					<u>7.4</u>	<u>37.3</u>	<u>37.3</u>	<u>9.1</u>	<u>4.3</u>	<u>2.6</u>	<u>7.6</u>	Jul-09
Over/Under					-1.0	0.3	0.3	-0.4	0.2	0.4	0.8	
Eaton Vance TM Emerging Markets Fund	2.9	14,193,108	4,000,000	9,603,215	4.6	27.1	27.1	6.3	3.4	2.2	7.5	Jul-09
MSCI Emerging Markets					<u>7.4</u>	<u>37.3</u>	<u>37.3</u>	<u>9.1</u>	<u>4.3</u>	<u>2.6</u>	<u>7.6</u>	Jul-09
Over/Under					-2.8	-10.2	-10.2	-2.8	-0.9	-0.4	-0.1	

### Total Fund Performance

As of December 31, 2017

	% of Portfolio	Market Value 12/31/17 (\$)	3 Mo Net Cash Flows (\$)	Market Value 9/30/17 (\$)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	Return (%)	Since
Fixed Income	36.2	179,737,123	16,939,085	161,927,950	0.5	4.0	4.0	1.8	1.7			Oct-05
BBgBarc US Aggregate TR					<u>0.4</u>	<u>3.5</u>	<u>3.5</u>	<u>2.2</u>	<u>2.1</u>	<u>3.2</u>	<u>4.2</u>	Oct-05
Over/Under					0.1	0.5	0.5	-0.4	-0.4			
Domestic Fixed Income	36.2	179,737,123	16,939,085	161,927,950	0.5	4.0	4.0	2.1	2.0			Oct-05
JP Morgan Strategic Income Opp Fund	4.1	20,449,352	0	20,425,241	0.1							Feb-17
BBgBarc US Aggregate TR					<u>0.4</u>	<u>3.5</u>	<u>3.5</u>	<u>2.2</u>	<u>2.1</u>	<u>3.2</u>	<u>3.3</u>	Feb-17
Over/Under					-0.3							
Richmond Capital Management	12.9	63,764,968	-45,100	63,474,761	0.5	3.5	3.5	2.4	2.2	3.7	4.7	Jan-07
BBgBarc US Aggregate TR					<u>0.4</u>	<u>3.5</u>	<u>3.5</u>	<u>2.2</u>	<u>2.1</u>	<u>3.2</u>	<u>4.3</u>	Jan-07
Over/Under					0.1	0.0	0.0	0.2	0.1	0.5	0.4	
Wasmer Schroeder Intermediate Taxable	4.6	22,841,534	-15,815	22,864,382	-0.1	2.2	2.2				-	Dec-15
BBgBarc US Aggregate TR					<u>0.4</u>	<u>3.5</u>	<u>3.5</u>	<u>2.2</u>	<u>2.1</u>	<u>3.2</u>	<u>2.8</u>	Dec-15
Over/Under					-0.5	-1.3	-1.3					
Western Asset Core Plus Bond Fund	7.1	35,050,129	0	34,886,778	0.5	7.0	7.0	4.4	3.9	4.9	5.7	Oct-06
BBgBarc US Aggregate TR					<u>0.4</u>	<u>3.5</u>	<u>3.5</u>	<u>2.2</u>	<u>2.1</u>	<u>3.2</u>	<u>4.3</u>	Oct-06
Over/Under					0.1	3.5	3.5	2.2	1.8	1.7	1.4	
Stone Ridge Reinsurance Risk Premium Interval Fund	3.4	17,018,952	17,000,000									Dec-17
SwissRe Global Cat Bond TR Index					<u>3.9</u>	<u>0.6</u>	<u>0.6</u>	<u>3.8</u>	<u>5.6</u>	<u>6.0</u>	<u>1.0</u>	Dec-17
Over/Under												
Oppenheimer Senior Floating Rate Bond Fund	4.2	20,612,188	0	20,276,788	1.7							Feb-17
S&P/LSTA Leveraged Loan TR					<u>1.1</u>	<u>4.1</u>	<u>4.1</u>	<u>4.4</u>	<u>4.0</u>	<u>4.5</u>	<u>3.6</u>	Feb-17
Over/Under					0.6							

### **Total Fund Performance**

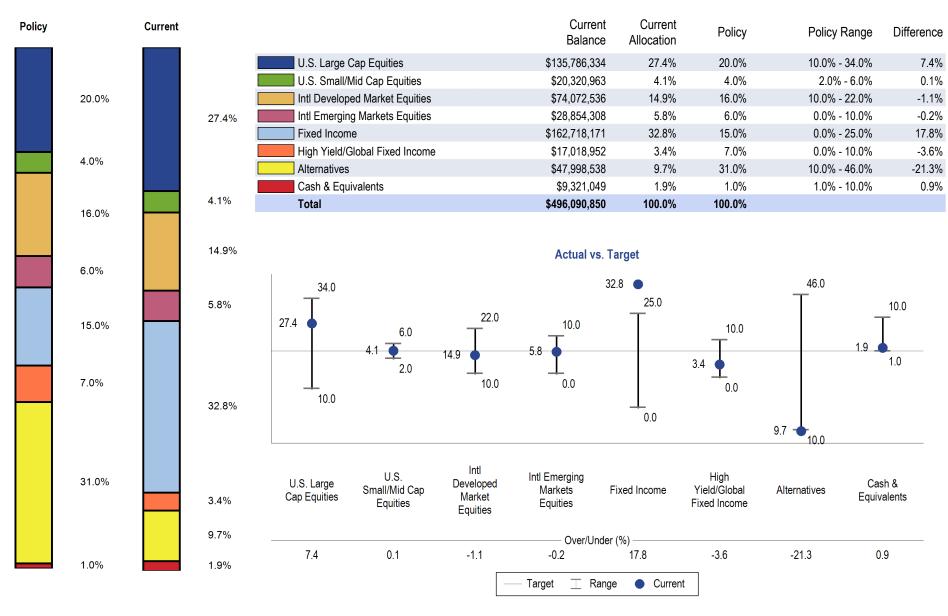
As of December 31, 2017

	% of Portfolio	Market Value 12/31/17 (\$)	3 Mo Net Cash Flows (\$)	Market Value 9/30/17 (\$)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	7 Yrs (%)	Return (%)	Since
Liquid Alternatives	9.1	45,186,038	-22,972,099	66,402,226	2.8	4.2	4.2	0.6	1.5	2.1	2.1	Jan-11
HFRI Fund of Funds Composite Index					<u>2.0</u>	<u>7.7</u>	<u>7.7</u>	<u>2.6</u>	<u>4.0</u>	<u>2.7</u>	<u>2.7</u>	Jan-11
Over/Under					8.0	-3.5	-3.5	-2.0	-2.5	-0.6	-0.6	
Boston Partners Long/Short Research Fund	4.3	21,395,166	-2,812,500	23,347,807	3.8	10.1	10.1	5.0	7.9		7.9	Jan-13
HFRI Equity Hedge (Total) Index					<u>3.4</u>	<u>13.3</u>	<u>13.3</u>	<u>5.8</u>	<u>6.6</u>	<u>4.4</u>	<u>6.6</u>	Jan-13
Over/Under					0.4	-3.2	-3.2	-0.8	1.3		1.3	
Stone Ridge High Yield Reinsurance Risk Premium Fund	0.0	0	-20,159,599	19,694,080								
Versus Cap Multi-Mgr Real Estate	4.8	23,790,871	0	23,360,338	1.8	6.1	6.1				6.9	Feb-16
NCREIF Property Index					<u>1.8</u>	<u>7.0</u>	<u>7.0</u>	<u>9.4</u>	<u>10.2</u>	<u>10.8</u>	<u>7.8</u>	Feb-16
Over/Under		_			0.0	-0.9	-0.9				-0.9	
Private Equity	0.6	2,812,500	2,812,500									
Bespoke Private Strategies LP	0.6	2,812,500	2,812,500									
Cash & Equivalents	1.9	9,321,049	3,143,728	6,177,321								
NETA Cash	0.0	0	0		0.2	0.6	0.6	0.3	0.2	0.1	0.0	Dec-17
Citi 3mth Treasury Bill					<u>0.3</u>	<u>0.8</u>	<u>0.8</u>	<u>0.4</u>	<u>0.2</u>	<u>0.2</u>	<u>0.1</u>	Dec-17
Over/Under					-0.1	-0.2	-0.2	-0.1	0.0	-0.1	-0.1	

<sup>-</sup> VBIF Index Target = 23% S&P 500 / 4% Russell 2000 / 10% MSCI EAFE / 3% MSCI Emerging Markets / 30% BBgBarc US Aggregate TR / 5% BBgBarc Global Aggregate TR / 20% HFRI Fund of Funds Composite Index / 5% 91 Day T-Bills

#### **Total Fund Allocation**

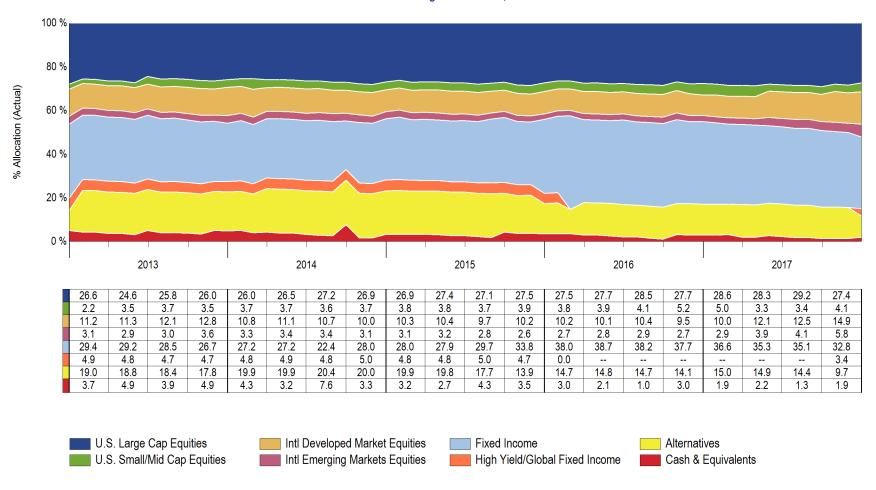
As of December 31, 2017



### **Total Fund Allocation History**

As of December 31, 2017

Asset Allocation History
5 Years Ending December 31, 2017



### Performance and Cash Flow

As of December 31, 2017

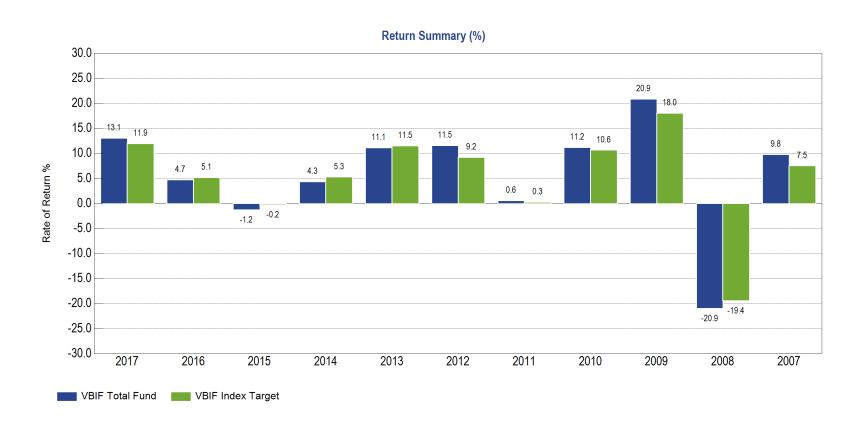


#### **Summary of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$461,702,862	\$429,489,161
Net Cash Flow	\$18,834,958	\$10,435,682
Net Investment Change	\$15,553,030	\$56,166,007
Ending Market Value	\$496,090,850	\$496,090,850

### Calendar Year Performance

As of December 31, 2017



### **VBIF** Total Fund

As of December 31, 2017

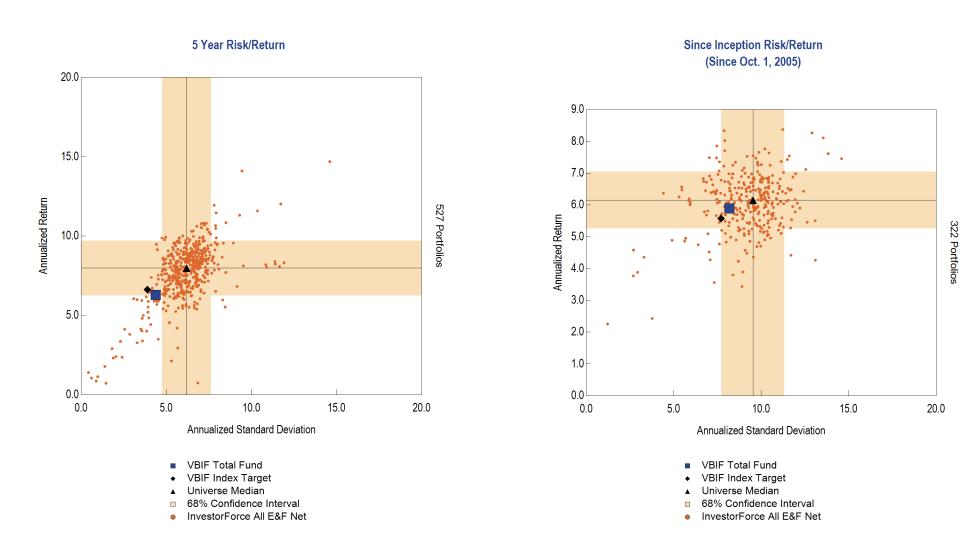
#### VBIF Total Fund vs. InvestorForce All E&F Net



	Return (Rar	nk)									
5th Percentile	4.5	19.1	19.1	8.1	9.9	19.1	9.2	1.0	7.5	21.3	7.5
25th Percentile	3.8	16.5	16.5	7.2	8.8	16.5	7.6	-0.6	5.6	17.0	6.7
Median	3.4	14.9	14.9	6.5	8.0	14.9	6.5	-1.8	4.4	14.0	6.1
75th Percentile	2.9	13.1	13.1	5.7	7.0	13.1	5.3	-2.9	3.3	11.0	5.6
95th Percentile	1.0	6.4	6.4	3.6	4.9	6.4	3.0	-4.6	1.6	4.8	4.6
# of Portfolios	722	695	695	606	527	695	863	768	655	472	322
VBIF Total Fund	3.3 (55)	13.1 (76)	13.1 (76)	5.4 (84)	6.3 (86)	13.1 (76)	4.7 (83)	-1.2 (38)	4.3 (51)	11.1 (74)	5.9 (65)
▲ VBIF Index Target	2.9 (78)	11.9 (85)	11.9 (85)	5.5 (81)	6.6 (81)	11.9 (85)	5.1 (78)	-0.2 (20)	5.3 (32)	11.5 (71)	5.6 (75)

### Risk/Return

As of December 31, 2017



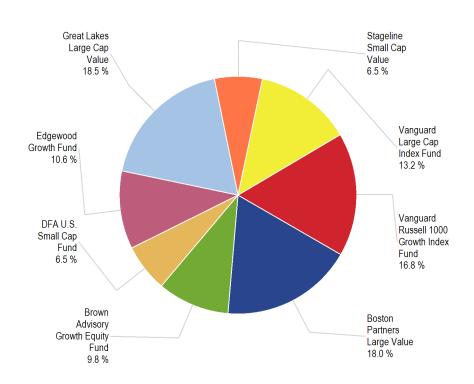
**Domestic Equity** 

### Domestic Equity

Manager Allocation

As of December 31, 2017

#### **Current Allocation**



#### **Asset Allocation on December 31, 2017**

	Actual	Actual
Boston Partners Large Value	\$28,170,930	18.0%
Brown Advisory Growth Equity Fund	\$15,237,031	9.8%
DFA U.S. Small Cap Fund	\$10,177,790	6.5%
Edgewood Growth Fund	\$16,594,760	10.6%
Great Lakes Large Cap Value	\$28,949,614	18.5%
Stageline Small Cap Value	\$10,143,172	6.5%
Vanguard Large Cap Index Fund	\$20,672,447	13.2%
Vanguard Russell 1000 Growth Index Fund	\$26,161,552	16.8%
Total	\$156,107,296	100.0%

As of December 31, 2017

#### **Account Information**

Account Name	Brown Advisory Growth Equity Fund
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	7/01/99
Account Type	US Stock Large Cap Growth
Benchmark	Russell 1000 Growth
Universe	Large Growth MStar MF

#### **Return Summary**



#### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$14,601,003	\$12,068,957
Contributions	\$0	\$0
Withdrawals	-\$500,000	-\$500,000
Net Cash Flow	-\$500,000	-\$500,000
Net Investment Change	\$1,136,027	\$3,668,074
Ending Market Value	\$15.237.031	\$15.237.031

#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

	Brown Advisory Growth Equity Fund	Russell 1000 Growth
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	9.39	10.44
Minimum Return	-5.12	-5.29
Annualized Return	13.21	17.33
Total Return	85.94	122.32
Annualized Excess Return Over Risk Free	12.94	17.06
Annualized Excess Return	-4.12	0.00
RISK SUMMARY STATISTICS		
Beta	1.05	1.00
Upside Deviation	5.93	6.70
Downside Deviation	4.71	
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	8.87	7.89
Alpha	-1.12	0.00
Sharpe Ratio	1.46	2.16
Excess Return Over Market / Risk	-0.46	0.00
Tracking Error	3.19	0.00
Information Ratio	-1.29	
CORRELATION STATISTICS		
R-Squared	0.87	1.00
Correlation	0.93	1.00

As of December 31, 2017

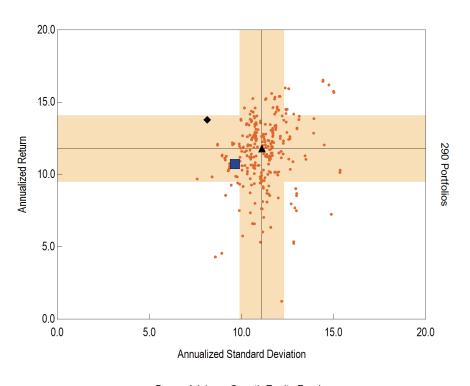
#### Brown Advisory Growth Equity Fund vs. Large Growth MStar MF



		Return (Ran	k)								
51	th Percentile	8.6	36.5	36.5	15.0	18.5	36.5	11.0	11.4	14.8	43.8
2	5th Percentile	7.4	31.7	31.7	12.9	16.9	31.7	6.2	7.1	13.1	36.2
M	ledian	6.6	28.5	28.5	11.8	15.9	28.5	3.1	4.2	10.7	33.8
7	5th Percentile	5.7	25.2	25.2	10.3	14.4	25.2	0.5	1.5	8.3	31.0
9	5th Percentile	4.0	19.8	19.8	7.4	12.3	19.8	-3.5	-3.7	4.7	27.5
#	of Portfolios	309	309	309	290	286	309	318	317	316	316
	Brown Advisory Growth Equity Fund	7.9 (13)	30.6 (34)	30.6 (34)	10.7 (69)	13.2 (90)	30.6 (34)	-2.9 (93)	7.0 (28)	6.4 (89)	28.8 (93)
<u> </u>	Russell 1000 Growth	7.9 (13)	30.2 (37)	30.2 (37)	13.8 (15)	17.3 (18)	30.2 (37)	7.1 (20)	5.7 (41)	13.0 (26)	33.5 (56)

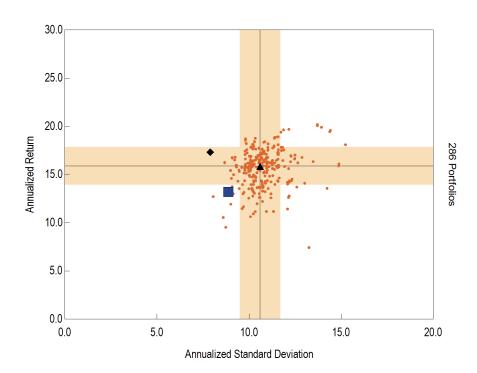
As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- Brown Advisory Growth Equity Fund
- ◆ Russell 1000 Growth
- ▲ Universe Median
- 68% Confidence Interval
- Large Growth MStar MF

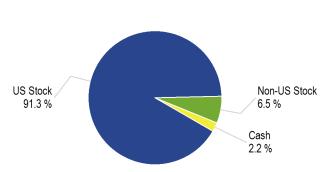
# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017



- Brown Advisory Growth Equity Fund
- Russell 1000 Growth
- ▲ Universe Median
- 68% Confidence Interval
- Large Growth MStar MF

As of December 31, 2017

#### Mutual Fund Allocation as of December 31, 2017



#### Fund Information as of December 31, 2017

Fund Name	BROWN ADVISORY GROWTH EQUITY INST
Ticker	BAFGX
Morningstar Category	Large Growth
Benchmark	Russell 1000 Growth
Expense Ratio	0.72%
Fund Assets (\$mm)	284.43
Share Class Inception Date	10/19/2012
Manager Tenure	19

#### Fund Characteristics as of December 31, 2017

	i una onaracteristics as of December	31, 2017
	Sharpe Ratio (3 Year)	1.07
	Average Market Cap (\$mm)	51,879.39
	Price/Earnings	31.75
	Price/Book	5.89
	Price/Sales	4.16
	Price/Cash Flow	22.80
	Dividend Yield	0.47
	Number of Equity Holdings	35
	R-Squared (3 Year)	0.86
	Alpha (3 Year)	-1.01%

#### Top Holdings as of December 31, 2017

#### Sector Allocation as of December 31, 2017

The second secon		
VISA INC CLASS A 4.29	% BASIC MATERIALS	3.43%
ZOETIS INC 4.19	% COMMUNICATION SERVICES	5.63%
AMAZON.COM INC 3.9	% CONSUMER CYCLICAL	13.13%
PAYPAL HOLDINGS INC 3.83	% CONSUMER DEFENSIVE	6.42%
FACEBOOK INC A 3.6	% ENERGY	0.00%
AMPHENOL CORP CLASS A 3.60	% FINANCIAL SERVICES	8.26%
INTUITIVE SURGICAL INC 3.55	% HEALTHCARE	17.67%
ROPER TECHNOLOGIES INC 3.54	% INDUSTRIALS	14.65%
ADOBE SYSTEMS INC 3.55	% REAL ESTATE	0.00%
ALPHABET INC C 3.5	% TECHNOLOGY	30.81%
	UTILITIES	0.00%

As of December 31, 2017

#### **Account Information**

Account Name	Edgewood Growth Fund
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	3/01/06
Account Type	US Stock Large Cap Growth
Benchmark	Russell 1000 Growth
Universe	Large Growth MStar MF



#### **Summary Of Cash Flows**

Russell 1000 Growth

Edgewood Growth Fund

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$17,444,314	\$14,288,188
Contributions	\$0	\$0
Withdrawals	-\$1,500,000	-\$2,500,000
Net Cash Flow	-\$1,500,000	-\$2,500,000
Net Investment Change	\$650,446	\$4,806,572
Ending Market Value	\$16,594,760	\$16,594,760

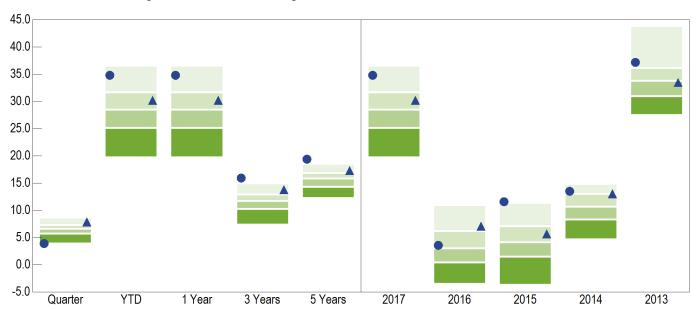
#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

	Edgewood Growth Fund	Russell 1000 Growth
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	13.63	10.44
Minimum Return	-3.64	-5.29
Annualized Return	19.39	17.33
Total Return	142.62	122.32
Annualized Excess Return Over Risk Free	19.13	17.06
Annualized Excess Return	2.07	0.00
RISK SUMMARY STATISTICS		
Beta	1.16	1.00
Upside Deviation	8.13	6.70
Downside Deviation	2.92	
RISK/RETURN SUMMARY STATISTICS	<b>i</b>	
Annualized Standard Deviation	10.62	7.89
Alpha	-0.13	0.00
Sharpe Ratio	1.80	2.16
Excess Return Over Market / Risk	0.19	0.00
Tracking Error	5.59	0.00
Information Ratio	0.37	-
CORRELATION STATISTICS		
R-Squared	0.74	1.00
Correlation	0.86	1.00

As of December 31, 2017

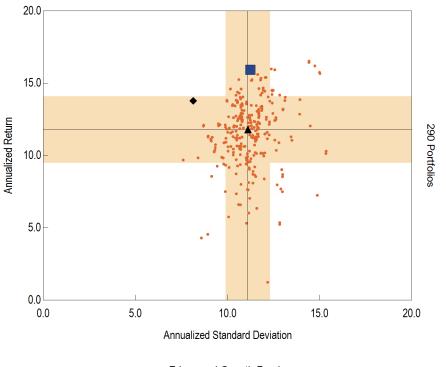
#### **Edgewood Growth Fund vs. Large Growth MStar MF**



	Return (Ranl	<b>(</b> )								
5th Percentile	8.6	36.5	36.5	15.0	18.5	36.5	11.0	11.4	14.8	43.8
25th Percentile	7.4	31.7	31.7	12.9	16.9	31.7	6.2	7.1	13.1	36.2
Median	6.6	28.5	28.5	11.8	15.9	28.5	3.1	4.2	10.7	33.8
75th Percentile	5.7	25.2	25.2	10.3	14.4	25.2	0.5	1.5	8.3	31.0
95th Percentile	4.0	19.8	19.8	7.4	12.3	19.8	-3.5	-3.7	4.7	27.5
# of Portfolios	309	309	309	290	286	309	318	317	316	316
Edgewood Growth Fund	3.9 (96)	34.8 (12)	34.8 (12)	15.9 (2)	19.4 (3)	34.8 (12)	3.6 (47)	11.6 (5)	13.5 (21)	37.2 (17)
Russell 1000 Growth	7.9 (13)	30.2 (37)	30.2 (37)	13.8 (15)	17.3 (18)	30.2 (37)	7.1 (20)	5.7 (41)	13.0 (26)	33.5 (56)

As of December 31, 2017

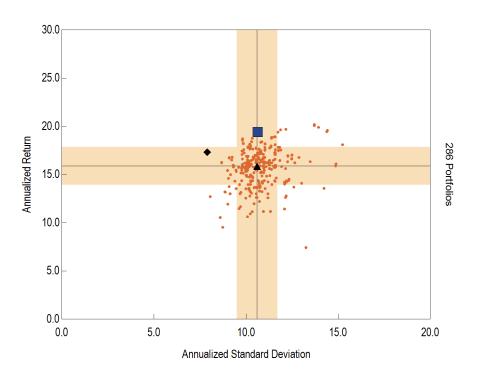
Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



#### Edgewood Growth Fund

- Russell 1000 Growth
- ▲ Universe Median
- 68% Confidence Interval
- Large Growth MStar MF

# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017



Edgewood Growth Fund

- Russell 1000 Growth
- ◆ Russell 1000 Glowti
- ▲ Universe Median
- 68% Confidence Interval
- Large Growth MStar MF

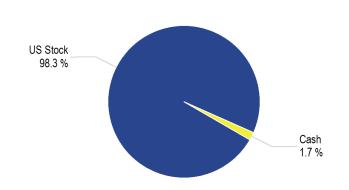
Fund Characteristics as of October 31, 2017

As of December 31, 2017

88,643.35 33.67 3.88

> 5.95 11.04 0.45 22

#### Mutual Fund Allocation as of October 31, 2017



#### Fund Information as of October 31, 2017

Fund Name	EDGEWOOD GROWTH	Sharpe Ratio (3 Year)	
Tund Name	INSTL	Average Market Cap (\$mm)	
Ticker	EGFIX	Price/Earnings	
Morningstar Category	Large Growth	Price/Book	
Benchmark	Russell 1000 Growth	Price/Sales	
Expense Ratio	1.00%	Price/Cash Flow	
Fund Assets (\$mm)	10,286.29	Dividend Yield	
Share Class Inception Date	2/28/2006	Number of Equity Holdings	
•		R-Squared (3 Year)	
Manager Tenure	12	Alpha (3 Year)	

#### Top Holdings as of October 31, 2017

#### Sector Allocation as of October 31, 2017

VISA INC CLASS A	6.94%	BASIC MATERIALS	2.09%
AMAZON.COM INC	5.96%	COMMUNICATION SERVICES	4.09%
COGNIZANT TECHNOLOGY SOLUTIONS CORP A	5.94%	CONSUMER CYCLICAL	17.86%
FACEBOOK INC A	5.79%	CONSUMER DEFENSIVE	0.00%
THE PRICELINE GROUP INC	5.39%	ENERGY	0.00%
ALPHABET INC A	5.23%	FINANCIAL SERVICES	28.37%
CELGENE CORP	5.12%	HEALTHCARE	18.60%
PAYPAL HOLDINGS INC	5.05%	INDUSTRIALS	3.30%
INTUITIVE SURGICAL INC	4.83%	REAL ESTATE	4.05%
ILLUMINA INC	4.72%	TECHNOLOGY	21.65%
		UTILITIES	0.00%

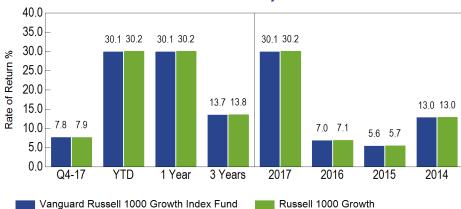
### Vanguard Russell 1000 Growth Index Fund

As of December 31, 2017

#### **Account Information**

Account Name	Vanguard Russell 1000 Growth Index Fund
Account Structure	Mutual Fund
Investment Style	Passive
Inception Date	10/01/10
Account Type	US Stock Large Cap Growth
Benchmark	Russell 1000 Growth
Universe	Large Growth MStar MF





#### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$25,231,694	\$20,912,632
Contributions	\$0	\$0
Withdrawals	-\$1,000,000	-\$1,000,000
Net Cash Flow	-\$1,000,000	-\$1,000,000
Net Investment Change	\$1,929,858	\$6,248,920
Ending Market Value	\$26.161.552	\$26.161.552

#### 5 Year Risk/Return Statistics

January 1, 2013Through December 31, 2017

	Vanguard Russell 1000 Growth Index Fund	Russell 1000 Growth
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	10.42	10.44
Minimum Return	-5.33	-5.29
Annualized Return	17.24	17.33
Total Return	121.53	122.32
Annualized Excess Return Over Risk Free	16.98	17.06
Annualized Excess Return	-0.08	0.00
RISK SUMMARY STATISTICS		
Beta	1.00	1.00
Upside Deviation	6.70	6.70
Downside Deviation		
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	7.89	7.89
Alpha	-0.02	0.00
Sharpe Ratio	2.15	2.16
Excess Return Over Market / Risk	-0.01	0.00
Tracking Error	0.01	0.00
Information Ratio	-5.78	
CORRELATION STATISTICS		
R-Squared	1.00	1.00
Correlation	1.00	1.00

# Vanguard Russell 1000 Growth Index Fund

As of December 31, 2017

#### Vanguard Russell 1000 Growth Index Fund vs. Large Growth MStar MF

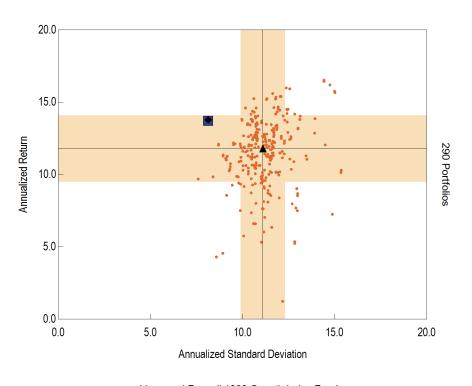


	R	eturn	(Rank)																		
5	th Percentile	8.6		36.5		36.5		15.0		18.5		36.5		11.0		11.4		14.8		43.8	
2	5th Percentile	7.4		31.7		31.7		12.9		16.9		31.7		6.2		7.1		13.1		36.2	
Λ	ledian	6.6		28.5		28.5		11.8		15.9		28.5		3.1		4.2		10.7		33.8	
7	5th Percentile	5.7		25.2		25.2		10.3		14.4		25.2		0.5		1.5		8.3		31.0	
9	5th Percentile	4.0		19.8		19.8		7.4		12.3		19.8		-3.5		-3.7		4.7		27.5	
#	of Portfolios	309		309		309		290		286		309		318		317		316		316	
	Vanguard Russell 1000 Growth Index Fund	7.8	(14)	30.1	(38)	30.1	(38)	13.7	(17)	17.2	(20)	30.1	(38)	7.0	(21)	5.6	(42)	13.0	(27)	33.4	(57)
<b>A</b>	Russell 1000 Growth	7.9	(13)	30.2	(37)	30.2	(37)	13.8	(15)	17.3	(18)	30.2	(37)	7.1	(20)	5.7	(41)	13.0	(26)	33.5	(56)

### Vanguard Russell 1000 Growth Index Fund

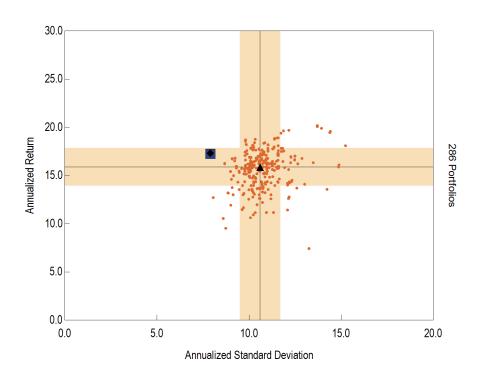
As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- Vanguard Russell 1000 Growth Index Fund
- ◆ Russell 1000 Growth
- ▲ Universe Median
- 68% Confidence Interval
- Large Growth MStar MF

# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017

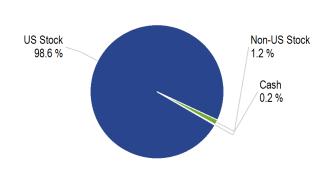


- Vanguard Russell 1000 Growth Index Fund
- Russell 1000 Growth
- ▲ Universe Median
- 68% Confidence Interval
- Large Growth MStar MF

### Vanguard Russell 1000 Growth Index Fund

As of December 31, 2017

#### Mutual Fund Allocation as of December 31, 2017



#### Fund Information as of December 31, 2017

Fund Name	VANGUARD RUSSELL 1000 GROWTH INDEX I
Ticker	VRGWX
Morningstar Category	Large Growth
Benchmark	Russell 1000 Growth
Expense Ratio	0.08%
Fund Assets (\$mm)	2,619.66
Share Class Inception Date	12/6/2010
Manager Tenure	7

#### Fund Characteristics as of December 31, 2017

i dila cilalactorictico de ci December	01, 2011
Sharpe Ratio (3 Year)	1.63
Average Market Cap (\$mm)	89,090.78
Price/Earnings	22.79
Price/Book	6.67
Price/Sales	3.00
Price/Cash Flow	15.09
Dividend Yield	1.35
Number of Equity Holdings	552
R-Squared (3 Year)	1.00
Alpha (3 Year)	-0.02%

#### Top Holdings as of December 31, 2017

#### Sector Allocation as of December 31, 2017

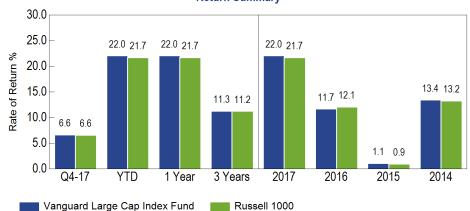
APPLE INC 6.79%	BASIC MATERIALS 3.27%
MICROSOFT CORP 5.01%	COMMUNICATION SERVICES 3.32%
AMAZON.COM INC 3.63%	CONSUMER CYCLICAL 16.77%
FACEBOOK INC A 3.21%	CONSUMER DEFENSIVE 7.10%
ALPHABET INC C 2.47%	ENERGY 0.88%
ALPHABET INC A 2.44%	FINANCIAL SERVICES 7.03%
THE HOME DEPOT INC 1.74%	HEALTHCARE 12.58%
UNITEDHEALTH GROUP INC 1.65%	INDUSTRIALS 13.96%
VISA INC CLASS A 1.62%	REAL ESTATE 1.94%
COMCAST CORP CLASS A 1.34%	TECHNOLOGY 33.13%
	UTILITIES 0.01%

As of December 31, 2017

#### **Account Information**

Account Name	Vanguard Large Cap Index Fund
Account Structure	Mutual Fund
Investment Style	Passive
Inception Date	2/01/04
Account Type	US Stock Large Cap Value
Benchmark	Russell 1000
Universe	Large Cap MStar MF

#### **Return Summary**



#### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$22,809,436	\$20,852,765
Contributions	\$0	\$0
Withdrawals	-\$3,500,000	-\$4,500,000
Net Cash Flow	-\$3,500,000	-\$4,500,000
Net Investment Change	\$1,363,011	\$4,319,682
Ending Market Value	\$20,672,447	\$20,672,447

#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

Vangua	rd Large Cap Index Fund	Russell 1000
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	10.75	10.96
Minimum Return	-6.67	-6.83
Annualized Return	15.68	15.71
Total Return	107.18	107.42
Annualized Excess Return Over Risk Free	15.42	15.44
Annualized Excess Return	-0.03	0.00
RISK SUMMARY STATISTICS		
Beta	0.99	1.00
Upside Deviation	5.90	5.91
Downside Deviation		
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	7.56	7.62
Alpha	0.02	0.00
Sharpe Ratio	2.04	2.03
Excess Return Over Market / Risk	0.00	0.00
Tracking Error	0.32	0.00
Information Ratio	-0.08	
CORRELATION STATISTICS		
R-Squared	1.00	1.00
Correlation	1.00	1.00

As of December 31, 2017

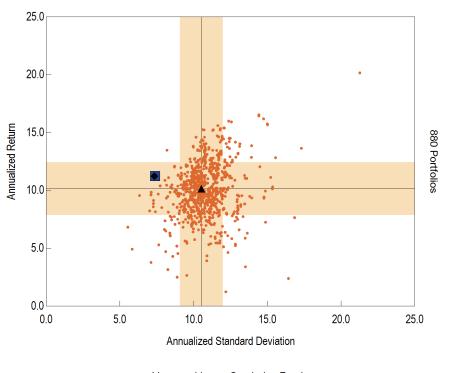
#### Vanguard Large Cap Index Fund vs. Large Cap MStar MF



		Return (Ranl	k)								
5	h Percentile	8.4	34.1	34.1	13.8	17.7	34.1	18.5	8.4	15.4	40.4
2	5th Percentile	7.2	25.7	25.7	11.3	15.8	25.7	13.5	3.0	13.2	35.5
N	edian	6.4	21.2	21.2	10.2	14.7	21.2	10.3	-0.1	11.2	32.6
7	5th Percentile	5.4	16.9	16.9	8.6	13.4	16.9	5.5	-3.2	8.9	30.5
9	5th Percentile	3.7	12.8	12.8	6.3	11.4	12.8	-1.1	-7.7	4.7	24.8
#	of Portfolios	969	942	942	880	833	942	939	960	924	873
	Vanguard Large Cap Index Fund	6.6 (42)	22.0 (41)	22.0 (41)	11.3 (28)	15.7 (30)	22.0 (41)	11.7 (40)	1.1 (40)	13.4 (21)	32.7 (50)
	Russell 1000	6.6 (43)	21.7 (44)	21.7 (44)	11.2 (29)	15.7 (30)	21.7 (44)	12.1 (34)	0.9 (42)	13.2 (24)	33.1 (47)

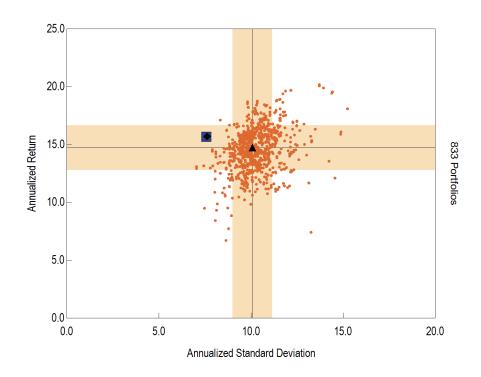
As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- Vanguard Large Cap Index Fund
- ◆ Russell 1000
- ▲ Universe Median
- 68% Confidence Interval
- Large Cap MStar MF

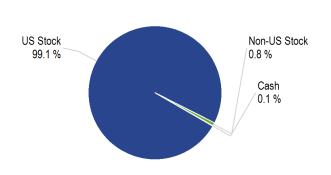
# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017



- Vanguard Large Cap Index Fund
- Russell 1000
- ▲ Universe Median
- 68% Confidence Interval
- Large Cap MStar MF

As of December 31, 2017

#### Mutual Fund Allocation as of December 31, 2017



#### Fund Information as of December 31, 2017

Fund Name	VANGUARD LARGE CAP INDEX INSTITUTIONAL
Ticker	VLISX
Morningstar Category	Large Blend
Benchmark	Russell 1000
Expense Ratio	0.05%
Fund Assets (\$mm)	1,211.54
Share Class Inception Date	6/30/2005
Manager Tenure	2

#### Fund Characteristics as of December 31, 2017

i una onaracteristics as of December	31, 2017
Sharpe Ratio (3 Year)	1.47
Average Market Cap (\$mm)	90,076.52
Price/Earnings	19.92
Price/Book	3.13
Price/Sales	2.34
Price/Cash Flow	12.78
Dividend Yield	1.89
Number of Equity Holdings	594
R-Squared (3 Year)	1.00
Alpha (3 Year)	0.00%

#### Top Holdings as of December 31, 2017

#### Sector Allocation as of December 31, 2017

APPLE INC 3.33%	BASIC MATERIALS 2.93%
MICROSOFT CORP 2.81%	COMMUNICATION SERVICES 3.61%
AMAZON.COM INC 2.04%	CONSUMER CYCLICAL 11.32%
FACEBOOK INC A 1.79%	CONSUMER DEFENSIVE 8.22%
BERKSHIRE HATHAWAY INC B 1.64%	ENERGY 5.91%
JOHNSON & JOHNSON 1.60%	FINANCIAL SERVICES 17.02%
JPMORGAN CHASE & CO 1.58%	HEALTHCARE 13.75%
EXXON MOBIL CORP 1.51%	INDUSTRIALS 10.63%
ALPHABET INC A 1.34%	REAL ESTATE 2.56%
ALPHABET INC C 1.33%	TECHNOLOGY 21.20%
	UTILITIES 2.86%

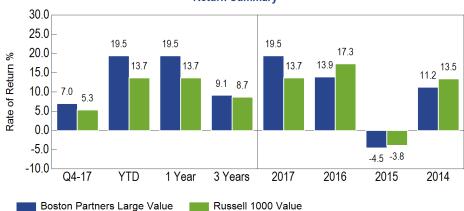
### Boston Partners Large Value

As of December 31, 2017

#### **Account Information**

Account Name	Boston Partners Large Value
Account Structure	Separate Account
Investment Style	Active
Inception Date	4/01/09
Account Type	US Stock Large Cap Value
Benchmark	Russell 1000 Value
Universe	US Large Cap Equity -Value

#### **Return Summary**



#### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$26,825,331	\$24,993,262
Contributions	\$780	\$3,143
Withdrawals	-\$539,189	-\$1,652,502
Net Cash Flow	-\$538,409	-\$1,649,359
Net Investment Change	\$1,884,008	\$4,827,027
Ending Market Value	\$28,170,930	\$28,170,930

#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

	Boston Partners Large Value	Russell 1000 Value
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	11.16	12.31
Minimum Return	-9.01	-8.40
Annualized Return	14.49	14.04
Total Return	96.73	92.86
Annualized Excess Return Over Risk Free	14.23	13.77
Annualized Excess Return	0.45	0.00
RISK SUMMARY STATISTICS		
Beta	0.98	1.00
Upside Deviation	6.29	6.01
Downside Deviation	10.27	9.18
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	8.77	8.42
Alpha	0.19	0.00
Sharpe Ratio	1.62	1.63
Excess Return Over Market / Risk	0.05	0.00
Tracking Error	3.01	0.00
Information Ratio	0.15	
CORRELATION STATISTICS		
R-Squared	0.88	1.00
Correlation	0.94	1.00

### Boston Partners Large Value

As of December 31, 2017

#### Boston Partners Large Value vs. US Large Cap Equity -Value

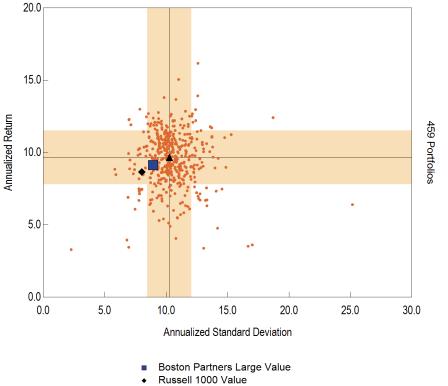


		Return (Ran	k)								
5th	n Percentile	8.6	23.2	23.2	12.2	17.0	23.2	21.9	2.9	16.5	41.3
25	th Percentile	7.2	19.3	19.3	10.8	15.6	19.3	17.3	0.0	13.6	36.4
Me	edian	6.2	16.8	16.8	9.7	14.3	16.8	14.9	-2.5	12.1	33.1
75	th Percentile	5.3	14.8	14.8	8.6	13.3	14.8	12.4	-4.5	10.1	29.9
95	th Percentile	3.7	11.4	11.4	6.3	11.0	11.4	8.7	-9.7	5.1	21.9
# 0	of Portfolios	477	477	477	459	431	477	458	477	446	492
• E	Boston Partners Large Value	7.0 (31)	19.5 (25)	19.5 (25)	9.1 (60)	14.5 (47)	19.5 (25)	13.9 (63)	-4.5 (75)	11.2 (64)	36.1 (28)
▲ F	Russell 1000 Value	5.3 (74)	13.7 (87)	13.7 (87)	8.7 (73)	14.0 (58)	13.7 (87)	17.3 (25)	-3.8 (68)	13.5 (28)	32.5 (56)

### Boston Partners Large Value

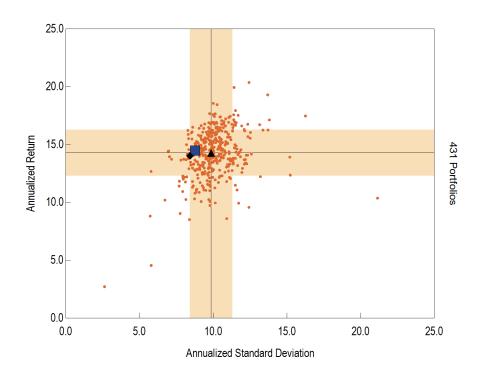
As of December 31, 2017

Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- ▲ Universe Median
- 68% Confidence Interval
- US Large Cap Equity -Value

# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017

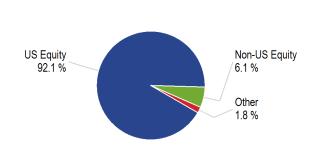


- Boston Partners Large Value
- ◆ Russell 1000 Value
- ▲ Universe Median
- 68% Confidence Interval
- US Large Cap Equity -Value

### Boston Partners Large Value

As of December 31, 2017

#### **Current Allocation**



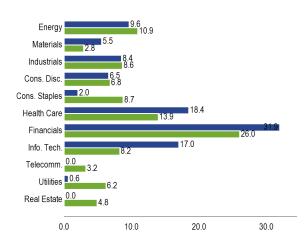
#### Characteristics

	Portfolio	Russell 1000 Value
Number of Holdings	84	713
Weighted Avg. Market Cap. (\$B)	162.00	119.36
Median Market Cap. (\$B)	39.67	9.42
Price To Earnings	21.49	21.04
Price To Book	3.07	2.73
Price To Sales	2.42	2.88
Return on Equity (%)	18.40	11.48
Yield (%)	1.96	2.31
Beta	1.04	1.00
R-Squared	0.88	1.00

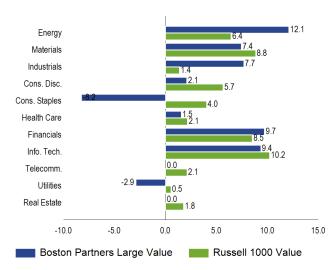
#### **Top Ten Holdings**

The second secon	•
JP MORGAN CHASE & CO.	4.91%
BANK OF AMERICA	4.90%
BERKSHIRE HATHAWAY 'B'	4.08%
CITIGROUP	3.61%
JOHNSON & JOHNSON	2.96%
CISCO SYSTEMS	2.85%
CHEVRON	2.84%
WELLS FARGO & CO	2.68%
PFIZER	2.50%
ROYAL DUTCH SHELL A ADR 1:2	2.10%
Total	33.43%

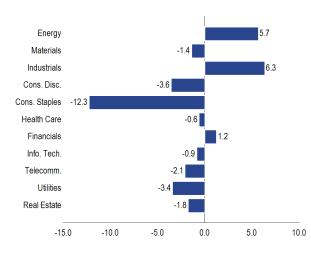
#### Sector Allocation (%) vs Russell 1000 Value for Separate Accounts 3 Months Ending December 31, 2017



# Sector Returns (%) vs Russell 1000 Value for Separate Accounts 3 Months Ending December 31, 2017



#### Sector Excess Returns (%) vs Russell 1000 Value for Separate Accounts 3 Months Ending December 31, 2017



As of December 31, 2017

#### **Account Information**

Account Name	Great Lakes Large Cap Value
Account Structure	Separate Account
Investment Style	Active
Inception Date	7/01/06
Account Type	US Stock Large Cap Value
Benchmark	Russell 1000 Value
Universe	US Large Cap Equity -Value

#### **Return Summary**



#### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$28,039,057	\$25,764,034
Contributions	\$215	\$215
Withdrawals	-\$534,306	-\$1,603,869
Net Cash Flow	-\$534,091	-\$1,603,655
Net Investment Change	\$1,444,647	\$4,789,234
Ending Market Value	\$28,949,614	\$28,949,614

#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

	Great Lakes Large Cap Value	Russell 1000 Value
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	12.28	12.31
Minimum Return	-7.36	-8.40
Annualized Return	14.58	14.04
Total Return	97.50	92.86
Annualized Excess Return Over Risk Free	14.31	13.77
Annualized Excess Return	0.54	0.00
RISK SUMMARY STATISTICS		
Beta	0.95	1.00
Upside Deviation	6.46	6.01
Downside Deviation	8.54	9.18
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	8.38	8.42
Alpha	0.29	0.00
Sharpe Ratio	1.71	1.63
Excess Return Over Market / Risk	0.06	0.00
Tracking Error	2.51	0.00
Information Ratio	0.22	
CORRELATION STATISTICS		
R-Squared	0.91	1.00
Correlation	0.96	1.00

As of December 31, 2017

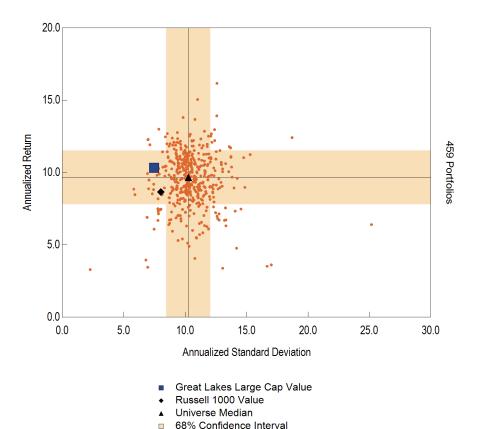
#### Great Lakes Large Cap Value vs. US Large Cap Equity -Value



		Return (Ran	k)								
5th Per	rcentile	8.6	23.2	23.2	12.2	17.0	23.2	21.9	2.9	16.5	41.3
25th P	ercentile	7.2	19.3	19.3	10.8	15.6	19.3	17.3	0.0	13.6	36.4
Mediar	1	6.2	16.8	16.8	9.7	14.3	16.8	14.9	-2.5	12.1	33.1
75th P	ercentile	5.3	14.8	14.8	8.6	13.3	14.8	12.4	-4.5	10.1	29.9
95th P	ercentile	3.7	11.4	11.4	6.3	11.0	11.4	8.7	-9.7	5.1	21.9
# of Po	ortfolios	477	477	477	459	431	477	458	477	446	492
Grea	t Lakes Large Cap Value	5.1 (79)	18.8 (29)	18.8 (29)	10.3 (37)	14.6 (44)	18.8 (29)	15.4 (46)	-2.1 (46)	10.8 (69)	32.7 (53)
Russ	ell 1000 Value	5.3 (74)	13.7 (87)	13.7 (87)	8.7 (73)	14.0 (58)	13.7 (87)	17.3 (25)	-3.8 (68)	13.5 (28)	32.5 (56)

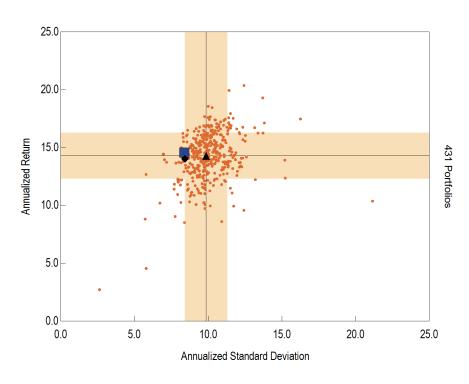
As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



US Large Cap Equity -Value

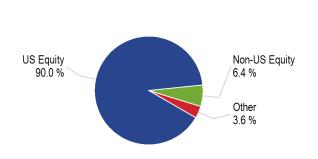
# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017



- Great Lakes Large Cap Value
- ◆ Russell 1000 Value
- ▲ Universe Median
- 68% Confidence Interval
- US Large Cap Equity -Value

As of December 31, 2017





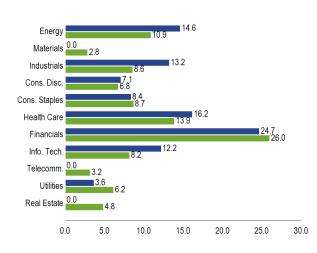
#### Characteristics

	Portfolio	1000 Value
Number of Holdings	43	713
Weighted Avg. Market Cap. (\$B)	140.38	119.36
Median Market Cap. (\$B)	79.82	9.42
Price To Earnings	24.90	21.04
Price To Book	3.27	2.73
Price To Sales	2.54	2.88
Return on Equity (%)	19.59	11.48
Yield (%)	2.31	2.31
Beta	0.87	1.00
R-Squared	0.88	1.00

#### **Top Ten Holdings**

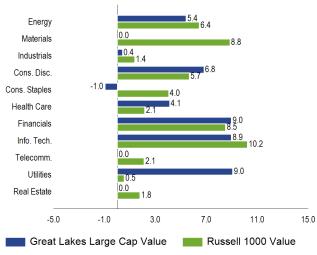
GENERAL ELECTRIC	3.64%
FEDERATED MONEY MKT OBLIGS TR TRSY OBLIGS INSTL CL 68 FFS	3.59%
HARLEY-DAVIDSON	3.419
SCHLUMBERGER	3.30%
EMERSON ELECTRIC	3.30%
PHILIP MORRIS INTL.	3.22%
BERKSHIRE HATHAWAY 'B'	3.08%
ROYAL DUTCH SHELL A ADR 1:2	3.07%
PRUDENTIAL FINL.	3.02%
CITIGROUP	3.029
Total	32.65%

#### Sector Allocation (%) vs Russell 1000 Value for Separate Accounts 3 Months Ending December 31, 2017

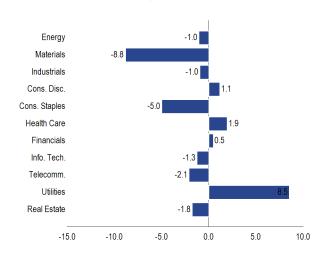


# Sector Returns (%) vs Russell 1000 Value for Separate Accounts





#### Sector Excess Returns (%) vs Russell 1000 Value for Separate Accounts 3 Months Ending December 31, 2017

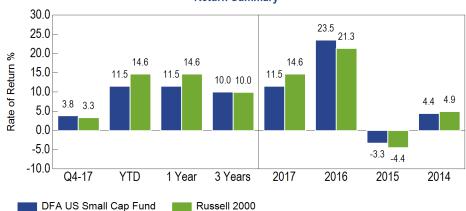


As of December 31, 2017

#### **Account Information**

Account Name	DFA US Small Cap Fund
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	4/01/92
Account Type	US Stock Small Cap Core
Benchmark	Russell 2000
Universe	Small Cap MStar MF

#### **Return Summary**



#### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$7,379,233	\$6,868,104
Contributions	\$2,500,000	\$2,500,000
Withdrawals	\$0	\$0
Net Cash Flow	\$2,500,000	\$2,500,000
Net Investment Change	\$298,558	\$809,687
Ending Market Value	\$10,177,790	\$10,177,790

#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

DF	A US Small Cap Fund	Russell 2000
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	12.51	12.39
Minimum Return	-9.80	-11.92
Annualized Return	14.63	14.12
Total Return	97.88	93.58
Annualized Excess Return Over Risk Free	14.36	13.86
Annualized Excess Return	0.50	0.00
RISK SUMMARY STATISTICS		
Beta	0.93	1.00
Upside Deviation	8.09	7.33
Downside Deviation	4.17	10.43
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	11.24	11.74
Alpha	0.36	0.00
Sharpe Ratio	1.28	1.18
Excess Return Over Market / Risk	0.04	0.00
Tracking Error	2.97	0.00
Information Ratio	0.17	
CORRELATION STATISTICS		
R-Squared	0.94	1.00
Correlation	0.97	1.00

As of December 31, 2017

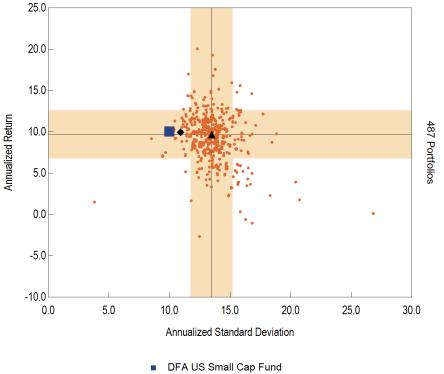




	Return (Ran	k)								
5th Percentile	7.1	28.9	28.9	13.4	17.1	28.9	30.0	3.2	9.4	49.7
25th Percentile	5.1	19.8	19.8	11.2	14.9	19.8	24.3	-1.6	6.4	43.2
Median	3.8	14.2	14.2	9.7	13.9	14.2	18.8	-3.8	4.3	38.7
75th Percentile	2.9	10.3	10.3	7.9	12.5	10.3	12.4	-6.4	1.5	35.6
95th Percentile	0.8	5.4	5.4	4.1	9.3	5.4	4.5	-11.7	-4.4	29.9
# of Portfolios	529	525	525	487	447	525	507	476	444	402
DFA US Small Cap Fund	3.8 (51)	11.5 (67)	11.5 (67)	10.0 (43)	14.6 (31)	11.5 (67)	23.5 (29)	-3.3 (42)	4.4 (49)	42.2 (32)
Russell 2000	3.3 (64)	14.6 (46)	14.6 (46)	10.0 (45)	14.1 (43)	14.6 (46)	21.3 (38)	-4.4 (58)	4.9 (45)	38.8 (50)

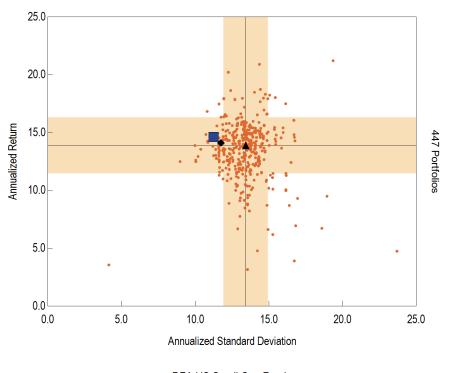
As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- Russell 2000
- ▲ Universe Median
- 68% Confidence Interval
- Small Cap MStar MF

# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017

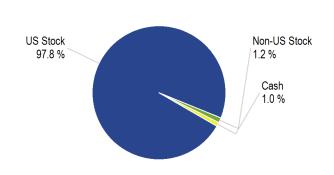


■ DFA US Small Cap Fund

- ◆ Russell 2000
- ▲ Universe Median
- 68% Confidence Interval
- Small Cap MStar MF

As of December 31, 2017

#### Mutual Fund Allocation as of December 31, 2017



#### Fund Information as of December 31, 2017

Fund Name	DFA US SMALL CAP I
Ticker	DFSTX
Morningstar Category	Small Blend
Benchmark	Russell 2000
Expense Ratio	0.37%
Fund Assets (\$mm)	17,319.63
Share Class Inception Date	3/19/1992
Manager Tenure	6

#### Fund Characteristics as of December 31, 2017

runa Characteristics as	of December 31, 2017
Sharpe Ratio (3 Year)	0.96
Average Market Cap (\$mm)	1,931.60
Price/Earnings	19.05
Price/Book	2.05
Price/Sales	1.07
Price/Cash Flow	8.14
Dividend Yield	1.18
Number of Equity Holdings	1,935
R-Squared (3 Year)	0.89
Alpha (3 Year)	0.34%

#### Top Holdings as of December 31, 2017

#### Sector Allocation as of December 31, 2017

S+P500 EMINI FUT MAR18 XCME 20180316	0.77%	BASIC MATERIALS	7.23%
STERLING BANCORP	0.45%	COMMUNICATION SERVICES	1.38%
CATHAY GENERAL BANCORP	0.36%	CONSUMER CYCLICAL	16.63%
KNIGHT-SWIFT TRANSPORTATION HOLDINGS INC A	0.36%	CONSUMER DEFENSIVE	5.29%
TEREX CORP	0.33%	ENERGY	4.62%
DECKERS OUTDOOR CORP	0.29%	FINANCIAL SERVICES	20.67%
MKS INSTRUMENTS INC	0.29%	HEALTHCARE	7.69%
PRIMERICA INC	0.29%	INDUSTRIALS	18.77%
BGC PARTNERS INC CLASS A	0.28%	REAL ESTATE	0.61%
SANDERSON FARMS INC	0.28%	TECHNOLOGY	13.64%
		UTILITIES	3.47%

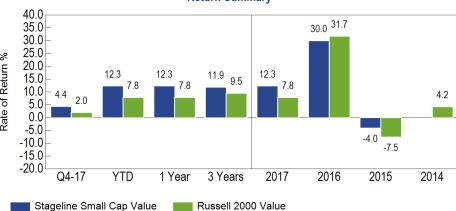
### Stageline Small Cap Value

As of December 31, 2017

#### **Account Information**

Account Name	Stageline Small Cap Value
Account Structure	Separate Account
Investment Style	Active
Inception Date	2/01/14
Account Type	US Stock Small Cap Value
Benchmark	Russell 2000 Value
Universe	US Small Cap Equity -Value

#### **Return Summary**



#### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$8,279,848	\$7,696,476
Contributions	\$1,500,000	\$1,500,000
Withdrawals	-\$15,755	-\$41,968
Net Cash Flow	\$1,484,245	\$1,458,032
Net Investment Change	\$379,079	\$988,665
Ending Market Value	\$10,143,172	\$10,143,172

#### **Risk/Return Statistics**

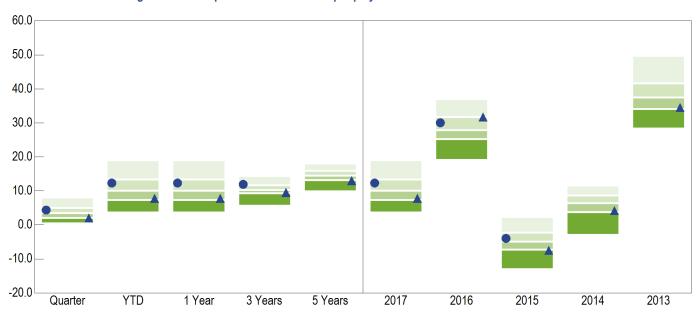
April 01, 2014 Through December 31, 2017

15 14.91	
14.91	15
	14.07
40.00	14.07
-10.00	-10.73
11.46	8.25
50.19	34.61
11.12	7.91
3.21	0.00
0.93	1.00
8.32	8.38
8.50	10.57
12.12	12.58
0.88	0.00
0.92	0.63
0.26	0.00
3.17	0.00
1.01	
0.94	1.00
0.97	1.00
	-10.00 11.46 50.19 11.12 3.21 0.93 8.32 8.50 12.12 0.88 0.92 0.26 3.17 1.01

### Stageline Small Cap Value

As of December 31, 2017

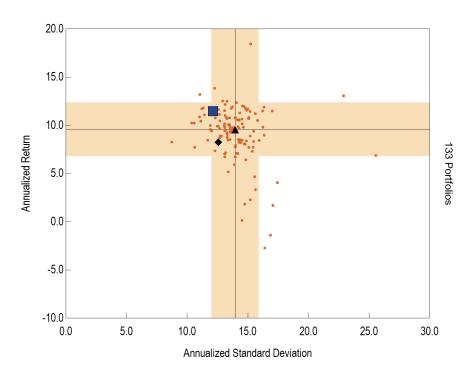
#### Stageline Small Cap Value vs. US Small Cap Equity -Value



	Return (Rank	<b>(</b> )								
5th Percentile	8.1	19.0	19.0	14.3	18.1	19.0	36.9	2.3	11.5	49.7
25th Percentile	5.0	13.4	13.4	11.8	16.0	13.4	31.8	-2.2	8.7	41.6
Median	3.5	10.1	10.1	10.4	14.5	10.1	27.9	-4.8	6.4	37.5
75th Percentile	2.1	7.4	7.4	9.3	13.2	7.4	25.2	-7.2	3.8	34.1
95th Percentile	0.5	3.7	3.7	5.7	9.9	3.7	19.2	-13.0	-2.9	28.4
# of Portfolios	140	140	140	134	127	140	156	153	156	170
Stageline Small Cap Value	4.4 (33)	12.3 (32)	12.3 (32)	11.9 (23)	()	12.3 (32)	30.0 (41)	-4.0 (42)	()	()
Russell 2000 Value	2.0 (79)	7.8 (70)	7.8 (70)	9.5 (71)	13.0 (82)	7.8 (70)	31.7 (28)	-7.5 (80)	4.2 (75)	34.5 (71)

As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years 9 Months Ending December 31, 2017



- Stageline Small Cap Value
- Russell 2000 Value
- Universe Median
- 68% Confidence Interval
- US Small Cap Equity -Value

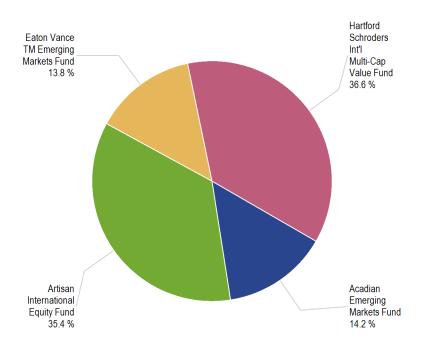
International Equity

### International Equity

Manager Allocation

As of December 31, 2017

#### **Current Allocation**



#### **Asset Allocation on December 31, 2017**

	Actual	Actual
Acadian Emerging Markets Fund	\$14,661,200	14.2%
Artisan International Equity Fund	\$36,392,767	35.4%
Eaton Vance TM Emerging Markets Fund	\$14,193,108	13.8%
Hartford Schroders Int'l Multi-Cap Value Fund	\$37,679,769	36.6%
Total	\$102,926,844	100.0%

As of December 31, 2017

#### **Account Information**

Account Name	Artisan International Fund
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	1/01/96
Account Type	International Large Stocks
Benchmark	MSCI ACWI ex USA
Universe	Foreign Large Blend MStar MF

#### **Return Summary**



#### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$28,134,426	\$18,837,855
Contributions	\$7,000,000	\$11,000,000
Withdrawals	\$0	\$0
Net Cash Flow	\$7,000,000	\$11,000,000
Net Investment Change	\$1,258,341	\$6,554,912
Ending Market Value	\$36,392,767	\$36,392,767

#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

Artis	an International Fund	MSCI ACWI ex USA
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	9.98	10.09
Minimum Return	-13.25	-12.17
Annualized Return	7.12	6.80
Total Return	41.07	38.96
Annualized Excess Return Over Risk Free	6.86	6.54
Annualized Excess Return	0.32	0.00
RISK SUMMARY STATISTICS		
Beta	1.05	1.00
Upside Deviation	5.50	5.42
Downside Deviation	9.13	8.20
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	12.40	10.54
Alpha	0.05	0.00
Sharpe Ratio	0.55	0.62
Excess Return Over Market / Risk	0.03	0.00
Tracking Error	5.69	0.00
Information Ratio	0.06	
CORRELATION STATISTICS		
R-Squared	0.79	1.00
Correlation	0.89	1.00

As of December 31, 2017

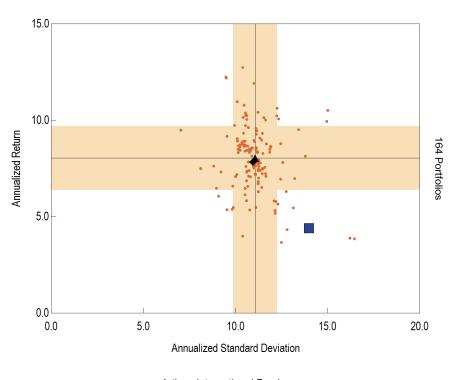
#### Artisan International Fund vs. Foreign Large Blend MStar MF



	Return (Ranl	k)								
5th Percentile	5.9	31.3	31.3	10.5	10.0	31.3	6.4	4.9	1.0	27.1
25th Percentile	4.6	27.9	27.9	8.9	8.4	27.9	3.2	1.6	-3.5	22.6
Median	3.9	25.6	25.6	8.0	7.6	25.6	1.1	-0.9	-5.0	20.6
75th Percentile	3.4	24.6	24.6	7.2	6.8	24.6	-0.8	-3.0	-6.1	16.6
95th Percentile	1.9	17.9	17.9	5.3	4.3	17.9	-5.1	-9.4	-9.7	11.9
# of Portfolios	199	193	193	164	152	193	181	176	169	174
Artisan International Fund	3.9 (46)	31.0 (7)	31.0 (7)	4.4 (98)	7.1 (69)	31.0 (7)	-9.7 (99)	-3.9 (81)	-1.0 (12)	25.2 (11)
MSCI ACWI ex USA	5.0 (14)	27.2 (37)	27.2 (37)	7.8 (56)	6.8 (74)	27.2 (37)	4.5 (18)	-5.7 (90)	-3.9 (29)	15.3 (80)

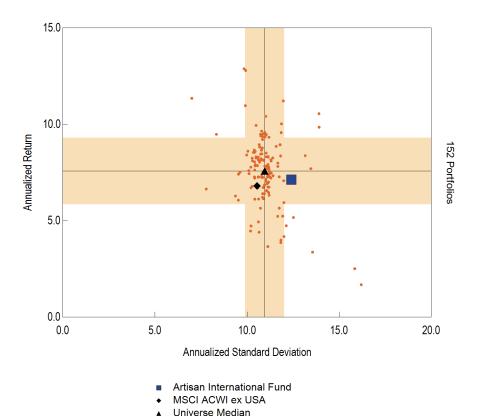
As of December 31, 2017

Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- Artisan International Fund
- ◆ MSCI ACWI ex USA
- ▲ Universe Median
- 68% Confidence Interval
- Foreign Large Blend MStar MF

# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017

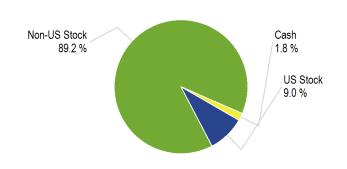


The Colony Group 51

68% Confidence Interval Foreign Large Blend MStar MF

As of December 31, 2017

#### Mutual Fund Allocation as of December 31, 2017



#### Fund Information as of December 31, 2017

Fund Name	ARTISAN INTERNATIONAL INVESTOR
Ticker	ARTIX
Morningstar Category	Foreign Large Growth
Benchmark	MSCI ACWI ex USA
Expense Ratio	1.18%
Fund Assets (\$mm)	5,654.96
Share Class Inception Date	12/28/1995
Manager Tenure	22

#### Top Holdings as of December 31, 2017

January January	
DEUTSCHE BOERSE AG	4.96%
LINDE AG	4.94%
ALLIANZ SE	3.69%
WIRECARD AG	3.56%
ING GROEP NV	3.52%
NESTLE SA	3.26%
ALIBABA GROUP HOLDING LTD ADR	3.22%
AIA GROUP LTD	2.81%
HSBC BANK PLC	2.59%
CANADIAN PACIFIC RAILWAY LTD	2.58%

#### Fund Characteristics as of December 31, 2017

Sharpe Ratio (3 Year)	0.28
Average Market Cap (\$mm)	50,371.62
Price/Earnings	17.47
Price/Book	2.41
Price/Sales	1.80
Price/Cash Flow	7.70
Dividend Yield	2.34
Number of Equity Holdings	64
R-Squared (3 Year)	0.83
Alpha (3 Year)	-1.07%

#### Sector Allocation as of December 31, 2017

BASIC MATERIALS	11.16%
COMMUNICATION SERVICES	3.79%
CONSUMER CYCLICAL	6.19%
CONSUMER DEFENSIVE	13.74%
ENERGY	0.94%
FINANCIAL SERVICES	28.86%
HEALTHCARE	5.38%
INDUSTRIALS	14.31%
REAL ESTATE	0.00%
TECHNOLOGY	15.62%
UTILITIES	0.00%

#### Top Regions as of December 31, 2017

	EUROZONE	45.33%
	UNITED KINGDOM	11.50%
	JAPAN	11.10%
	UNITED STATES	9.20%
	ASIA EMERGING	8.17%

#### Top Countries as of December 31, 2017

•	00.440/
Germany	26.11%
United Kingdom	11.50%
Japan	11.10%
United States	9.20%
Netherlands	7.95%
China	7.45%
Italy	4.81%
Switzerland	3.76%
Hong Kong	2.94%
South Korea	2.85%

As of December 31, 2017

#### **Account Information**

Hartford Schroders Int'l Multi-Cap Value Fund
Mutual Fund
Active
8/30/06
Non-US Stock Developed
MSCI ACWI ex USA Value
Foreign Value MStar MF

#### **Return Summary**



#### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$29,457,248	\$22,057,685
Contributions	\$7,000,000	\$10,000,000
Withdrawals	\$0	\$0
Net Cash Flow	\$7,000,000	\$10,000,000
Net Investment Change	\$1,222,522	\$5,622,085
Ending Market Value	\$37,679,769	\$37,679,769

#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

	Hartford Schroders Int'l Multi-Cap Value Fund	MSCI ACWI ex USA Value
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	12.37	11.36
Minimum Return	-10.50	-13.60
Annualized Return	7.75	5.58
Total Return	45.27	31.18
Annualized Excess Return Over Risk Free	7.49	5.31
Annualized Excess Return	2.18	0.00
RISK SUMMARY STATISTICS		
Beta	0.88	1.00
Upside Deviation	6.10	6.08
Downside Deviation	6.98	9.34
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	10.39	11.20
Alpha	0.67	0.00
Sharpe Ratio	0.72	0.47
Excess Return Over Market / Risk	0.21	0.00
Tracking Error	3.39	0.00
Information Ratio	0.64	
CORRELATION STATISTICS		
R-Squared	0.91	1.00
Correlation	0.95	1.00

As of December 31, 2017

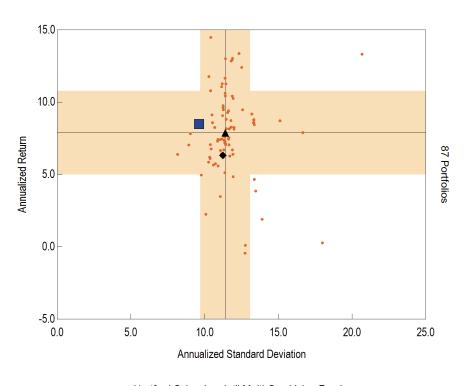
#### Hartford Schroders Int'l Multi-Cap Value Fund vs. Foreign Value MStar MF



		Return (	Rank)														
5	h Percentile	5.9	32	0	32.0	13	3.0	12.3		32.0	14.8	3	6.5		-1.1	29.	3
2	5th Percentile	4.5	27	2	27.2	Ś	9.4	8.8		27.2	7.8	3	1.8		-3.6	24.	3
N	edian	3.8	23	9	23.9	7	7.9	7.7		23.9	2.8	3	-1.3		-5.7	22.	5
7	5th Percentile	2.5	21	6	21.6	(	3.7	6.4		21.6	0.0	3	-4.6		-7.1	20.	3
9	5th Percentile	1.3	14	9	14.9	2	2.6	1.8		14.9	-1.8	3	-12.4	-	10.7	13.	1
#	of Portfolios	92	ę	2	92		87	75		92	90	3	96		89	8	3
	Hartford Schroders Int'l Multi-Cap Value	Fund3.5 (	59) 23	3 (55)	23.3	(55)	3.5 (4	1) 7.8	(48)	23.3	(55) 8.8	3 (14)	-4.8	(78)	-4.0	(30) 18.	6 (83)
<b>A</b>	MSCI ACWI ex USA Value	4.2 (	33) 22	7 (63)	22.7	(63)	3.3 (8	5.6	(88)	22.7	(63) 8.9	(13)	-10.1	(94)	-5.1	(44) 15.	(92)

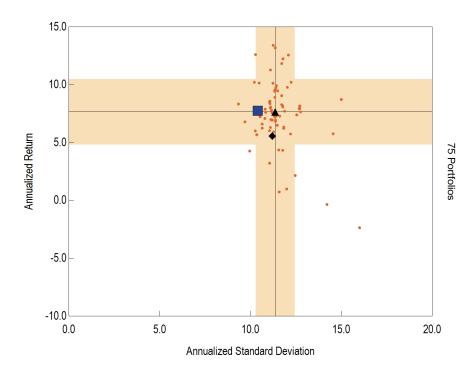
As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- Hartford Schroders Int'l Multi-Cap Value Fund
- ◆ MSCI ACWI ex USA Value
- ▲ Universe Median
- 68% Confidence Interval
- Foreign Value MStar MF

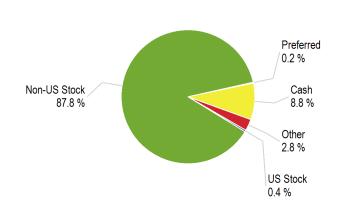
# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017



- Hartford Schroders Int'l Multi-Cap Value Fund
- ◆ MSCI ACWI ex USA Value
- ▲ Universe Median
- 68% Confidence Interval
- Foreign Value MStar MF

As of December 31, 2017

#### Mutual Fund Allocation as of December 31, 2017



#### Fund Information as of December 31, 2017

Fund Name	HARTFORD SCHRODERS INTL MULTI-CP VAL I
Ticker	SIDNX
Morningstar Category	Foreign Large Value
Benchmark	MSCI ACWI ex USA Value
Expense Ratio	0.89%
Fund Assets (\$mm)	799.64
Share Class Inception Date	8/30/2006
Manager Tenure	11

#### Top Holdings as of December 31, 2017

MSCI EAFE MAR18 IFUS 20180316	6.69%
TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD ADR	0.68%
LEGAL & GENERAL GROUP PLC	0.66%
SWISSCOM AG	0.66%
SMITHS GROUP PLC	0.65%
UBS GROUP AG	0.65%
CENTRAL JAPAN RAILWAY CO	0.64%
ROCHE HOLDING AG DIVIDEND RIGHT CERT.	0.63%
WPP PLC	0.62%
TELENOR ASA	0.59%

#### Fund Characteristics as of December 31, 2017

Sharpe Ratio (3 Year)	0.84
Average Market Cap (\$mm)	11,250.30
Price/Earnings	11.83
Price/Book	1.38
Price/Sales	1.35
Price/Cash Flow	4.50
Dividend Yield	3.67
Number of Equity Holdings	741
R-Squared (3 Year)	0.86
Alpha (3 Year)	0.82%

#### Sector Allocation as of December 31, 2017

BASIC MATERIALS	11.16%
COMMUNICATION SERVICES	8.45%
CONSUMER CYCLICAL	12.82%
CONSUMER DEFENSIVE	5.70%
ENERGY	6.10%
FINANCIAL SERVICES	23.56%
HEALTHCARE	5.99%
INDUSTRIALS	11.34%
REAL ESTATE	3.58%
TECHNOLOGY	8.07%
UTILITIES	3.23%

#### Top Regions as of December 31, 2017

UNITED KINGDOM	17.42%
JAPAN	17.41%
EUROZONE	15.22%
ASIA DEVELOPED	14.13%
ASIA EMERGING	9.68%

#### Top Countries as of December 31, 2017

17.42%
17.42%
5.71%
5.14%
5.11%
4.59%
4.31%
4.16%
2.83%
2.72%

As of December 31, 2017

#### **Account Information**

Account Name	Acadian Emerging Markets Fund
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	7/01/93
Account Type	International Emerging Stocks
Benchmark	MSCI Emerging Markets
Universe	Diversified Emerging Mkts MStar MF



#### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$9,390,560	\$5,557,029
Contributions	\$4,500,000	\$6,500,000
Withdrawals	\$0	\$0
Net Cash Flow	\$4,500,000	\$6,500,000
Net Investment Change	\$770,639	\$2,604,170
Ending Market Value	\$14,661,200	\$14,661,200

#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

Acad	dian Emerging Markets Fund	MSCI Emerging Markets
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	14.14	11.45
Minimum Return	-17.40	-17.90
Annualized Return	4.53	4.35
Total Return	24.82	23.72
Annualized Excess Return Over Risk Free	4.27	4.08
Annualized Excess Return	0.18	0.00
RISK SUMMARY STATISTICS		
Beta	1.01	1.00
Upside Deviation	8.49	7.10
Downside Deviation	11.97	11.76
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	14.15	13.71
Alpha	0.05	0.00
Sharpe Ratio	0.30	0.30
Excess Return Over Market / Risk	0.01	0.00
Tracking Error	3.08	0.00
Information Ratio	0.06	
CORRELATION STATISTICS		
R-Squared	0.95	1.00
Correlation	0.98	1.00

As of December 31, 2017

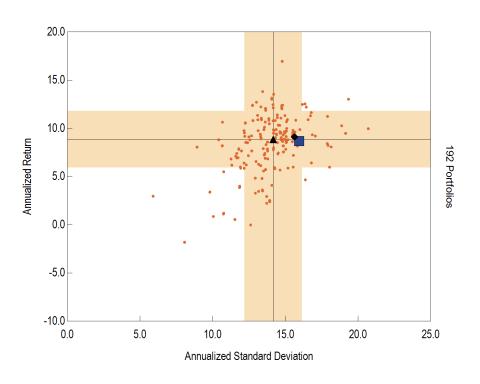
#### Acadian Emerging Markets Fund vs. Diversified Emerging Mkts MStar MF



	Return (Ran	k)								
5th Percentile	9.0	47.5	47.5	12.5	8.7	47.5	19.4	-5.7	5.5	14.8
25th Percentile	7.5	41.1	41.1	10.5	6.2	41.1	12.1	-10.2	0.4	1.8
Median	6.5	36.8	36.8	8.9	4.7	36.8	8.3	-13.7	-2.4	-1.3
75th Percentile	5.4	30.6	30.6	7.1	3.6	30.6	3.3	-16.5	-4.5	-4.6
95th Percentile	3.7	21.8	21.8	2.9	0.8	21.8	-3.0	-20.5	-10.2	-7.4
# of Portfolios	222	220	220	192	154	220	213	206	182	145
Acadian Emerging Markets Fund	6.4 (54)	37.6 (45)	37.6 (45)	8.7 (55)	4.5 (55)	37.6 (45)	12.8 (19)	-17.3 (82)	0.7 (22)	-3.4 (69)
MSCI Emerging Markets	7.4 (28)	37.3 (49)	37.3 (49)	9.1 (47)	4.3 (56)	37.3 (49)	11.2 (34)	-14.9 (62)	-2.2 (49)	-2.6 (59)

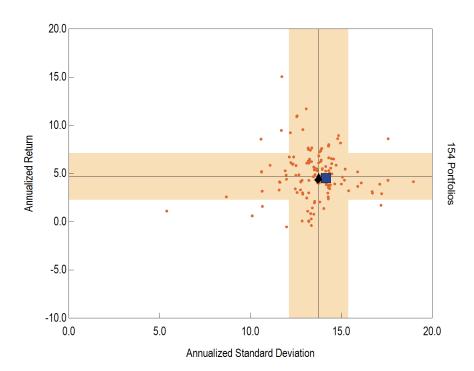
As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- Acadian Emerging Markets Fund
- ◆ MSCI Emerging Markets
- ▲ Universe Median
- 68% Confidence Interval
- Diversified Emerging Mkts MStar MF

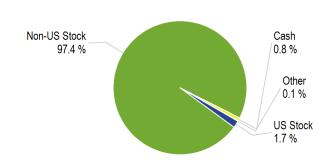
# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017



- Acadian Emerging Markets Fund
- MSCI Emerging Markets
- ▲ Universe Median
- 68% Confidence Interval
- Diversified Emerging Mkts MStar MF

As of December 31, 2017

#### Mutual Fund Allocation as of December 31, 2017



#### Fund Information as of December 31, 2017

Fund Name	ACADIAN EMERGING MARKETS INVESTOR
Ticker	AEMGX
Morningstar Category	Diversified Emerging Mkts
Benchmark	MSCI Emerging Markets
Expense Ratio	1.44%
Fund Assets (\$mm)	766.09
Share Class Inception Date	6/17/1993
Manager Tenure	24

#### Top Holdings as of December 31, 2017

	Top Holdings do of Boodings, 2017	
	SAMSUNG ELECTRONICS CO LTD	6.76%
	CHINA CONSTRUCTION BANK CORP H	3.46%
	SBERBANK OF RUSSIA PJSC ADR	2.62%
	BANK OF CHINA LTD H	2.48%
	FIRSTRAND LTD	2.48%
	INDUSTRIAL AND COMMERCIAL BANK OF CHINA LTD H	2.28%
	SK HYNIX INC	2.28%
	TENCENT HOLDINGS LTD	1.93%
	HANA FINANCIAL GROUP INC	1.89%
	AGRICULTURAL BANK OF CHINA LTD H	1.77%

#### Fund Characteristics as of December 31, 2017

Sharpe Ratio (3 Year)	0.52
Average Market Cap (\$mm)	22,887.61
Price/Earnings	8.74
Price/Book	1.32
Price/Sales	0.75
Price/Cash Flow	2.70
Dividend Yield	3.28
Number of Equity Holdings	381
R-Squared (3 Year)	0.97
Alpha (3 Year)	-0.10%

#### Sector Allocation as of December 31, 2017

BASIC MATERIALS	13.63%
COMMUNICATION SERVICES	6.67%
CONSUMER CYCLICAL	6.27%
CONSUMER DEFENSIVE	1.43%
ENERGY	9.78%
FINANCIAL SERVICES	25.91%
HEALTHCARE	0.26%
INDUSTRIALS	3.19%
REAL ESTATE	2.25%
TECHNOLOGY	26.74%
UTILITIES	3.87%

#### Top Regions as of December 31, 2017

	ASIA EMERGING	43.59%
	ASIA DEVELOPED	27.02%
	EUROPE EMERGING	11.41%
1	LATIN AMERICA	10.13%
	AFRICA	5.62%

#### Top Countries as of December 31, 2017

China	25.52%
South Korea	19.61%
India	7.45%
Brazil	7.29%
Taiwan	7.24%
Turkey	5.89%
Thailand	5.86%
South Africa	5.50%
Russia	2.70%
Indonesia	2.68%

As of December 31, 2017

#### **Account Information**

Account Name	Eaton Vance Tax-Managed Emerging Markets Fund
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	6/30/98
Account Type	Non-US Stock Emerging
Benchmark	MSCI Emerging Markets
Universe	Diversified Emerging Mkts MStar MF



#### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$9,603,215	\$6,132,548
Contributions	\$4,000,000	\$6,000,000
Withdrawals	\$0	\$0
Net Cash Flow	\$4,000,000	\$6,000,000
Net Investment Change	\$589,893	\$2,060,560
Ending Market Value	\$14,193,108	\$14,193,108

#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

	Eaton Vance Tax-Managed Emerging Markets Fund	MSCI Emerging Markets
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	9.79	11.45
Minimum Return	-15.06	-17.90
Annualized Return	3.41	4.35
Total Return	18.24	23.72
Annualized Excess Return Over Risk Free	3.14	4.08
Annualized Excess Return	-0.94	0.00
RISK SUMMARY STATISTICS		
Beta	0.82	1.00
Upside Deviation	5.86	7.10
Downside Deviation	10.45	11.76
RISK/RETURN SUMMARY STATISTIC	CS	
Annualized Standard Deviation	11.81	13.71
Alpha	-0.06	0.00
Sharpe Ratio	0.27	0.30
Excess Return Over Market / Risk	-0.08	0.00
Tracking Error	4.21	0.00
Information Ratio	-0.22	
CORRELATION STATISTICS		
R-Squared	0.91	1.00
Correlation	0.96	1.00

As of December 31, 2017

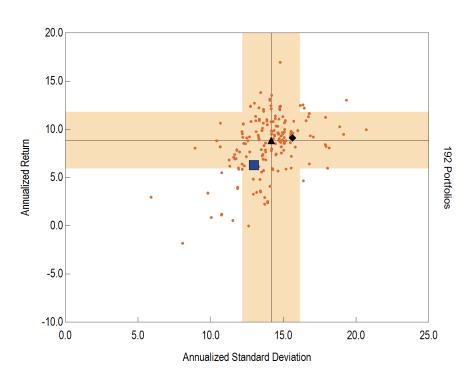
#### Eaton Vance Tax-Managed Emerging Markets Fund vs. Diversified Emerging Mkts MStar MF



		Return (Rai	ık)								
5	th Percentile	9.0	47.5	47.5	12.5	8.7	47.5	19.4	-5.7	5.5	14.8
2	5th Percentile	7.5	41.1	41.1	10.5	6.2	41.1	12.1	-10.2	0.4	1.8
N	edian	6.5	36.8	36.8	8.9	4.7	36.8	8.3	-13.7	-2.4	-1.3
7	5th Percentile	5.4	30.6	30.6	7.1	3.6	30.6	3.3	-16.5	-4.5	-4.6
9	5th Percentile	3.7	21.8	21.8	2.9	8.0	21.8	-3.0	-20.5	-10.2	-7.4
#	of Portfolios	222	220	220	192	154	220	213	206	182	145
	Eaton Vance Tax-Managed Emerging Ma	rkets4.6 (89)	27.1 (85)	27.1 (85)	6.3 (81)	3.4 (78)	27.1 (85)	12.1 (26)	-15.8 (69)	-3.6 (61)	2.2 (23)
<b>A</b>	MSCI Emerging Markets	7.4 (28)	37.3 (49)	37.3 (49)	9.1 (47)	4.3 (56)	37.3 (49)	11.2 (34)	-14.9 (62)	-2.2 (49)	-2.6 (59)

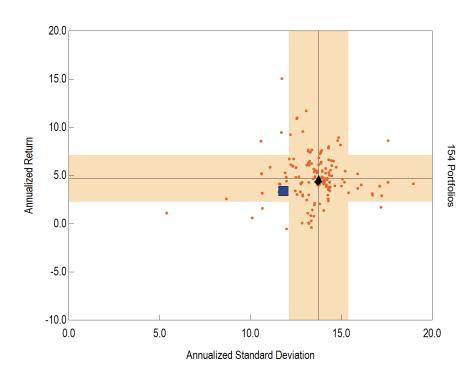
As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- Eaton Vance Tax-Managed Emerging Markets Fund
- MSCI Emerging Markets
- ▲ Universe Median
- 68% Confidence Interval
- Diversified Emerging Mkts MStar MF

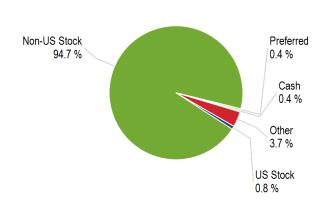
# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017



- Eaton Vance Tax-Managed Emerging Markets Fund
- ◆ MSCI Emerging Markets
- ▲ Universe Median
- 68% Confidence Interval
- Diversified Emerging Mkts MStar MF

As of December 31, 2017

#### Mutual Fund Allocation as of December 31, 2017



#### Fund Information as of December 31, 2017

Fund Name	PARAMETRIC TAX- MANAGED EMERG MKT INSTL
Ticker	EITEX
Morningstar Category	Diversified Emerging Mkts
Benchmark	MSCI Emerging Markets
Expense Ratio	0.95%
Fund Assets (\$mm)	3,660.94
Share Class Inception Date	6/30/1998
Manager Tenure	11

#### Top Holdings as of December 31, 2017

	100 1101411190 40 01 20001111001 01, 2011	
	AMERICA MOVIL SAB DE CV CLASS L	1.14%
	NASPERS LTD CLASS N	0.95%
	SBERBANK OF RUSSIA PJSC	0.83%
	TAIWAN SEMICONDUCTOR MANUFACTURING CO LTD	0.75%
	TENCENT HOLDINGS LTD	0.72%
	SAMSUNG ELECTRONICS CO LTD	0.68%
	CHINA MOBILE LTD	0.64%
	MTN GROUP LTD	0.63%
	CREDICORP LTD	0.51%
	GAZPROM PJSC ADR	0.51%

#### Fund Characteristics as of December 31, 2017

Sharpe Ratio (3 Year)	0.45
Average Market Cap (\$mm)	8,118.11
Price/Earnings	12.42
Price/Book	1.56
Price/Sales	1.25
Price/Cash Flow	5.15
Dividend Yield	2.86
Number of Equity Holdings	1,692
R-Squared (3 Year)	0.95
Alpha (3 Year)	-0.28%

#### Sector Allocation as of December 31, 2017

BASIC MATERIALS	12.20%
COMMUNICATION SERVICES	9.37%
CONSUMER CYCLICAL	9.29%
CONSUMER DEFENSIVE	9.74%
ENERGY	8.37%
FINANCIAL SERVICES	18.33%
HEALTHCARE	4.37%
INDUSTRIALS	8.56%
REAL ESTATE	4.65%
TECHNOLOGY	9.31%
UTILITIES	5.82%

#### Top Regions as of December 31, 2017

	ASIA EMERGING	34.10%
	LATIN AMERICA	18.03%
	EUROPE EMERGING	14.58%
1	ASIA DEVELOPED	12.90%
	AFRICA	10.17%

#### Top Countries as of December 31, 2017

China	12.86%
India	6.65%
South Korea	6.43%
Brazil	6.34%
Taiwan	6.34%
South Africa	6.27%
Mexico	5.51%
Russia	5.35%
Turkey	3.39%
Chile	3.02%

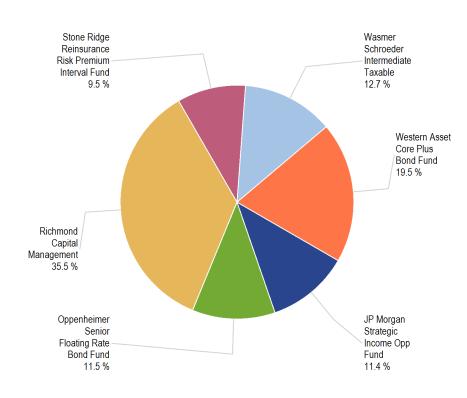
**Fixed Income** 

### Fixed Income

Manager Allocation

As of December 31, 2017

#### **Current Allocation**



#### **Asset Allocation on December 31, 2017**

	Actual	Actual
JP Morgan Strategic Income Opp Fund	\$20,449,352	11.4%
Oppenheimer Senior Floating Rate Bond Fund	\$20,612,188	11.5%
Richmond Capital Management	\$63,764,968	35.5%
Stone Ridge Reinsurance Risk Premium Interval Fund	\$17,018,952	9.5%
Wasmer Schroeder Intermediate Taxable	\$22,841,534	12.7%
Western Asset Core Plus Bond Fund	\$35,050,129	19.5%
Total	\$179,737,123	100.0%

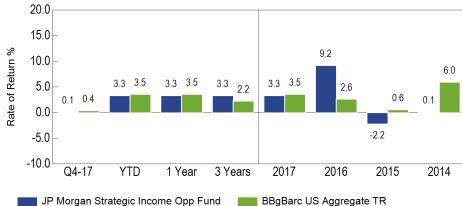
### JP Morgan Strategic Income Opp Fund

As of December 31, 2017

#### **Account Information**

Account Name	JP Morgan Strategic Income Opp Fund
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	10/10/08
Account Type	Global Fixed Income
Benchmark	BBgBarc US Aggregate TR
Universe	Multisector Bond MStar MF





#### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$20,425,241	-
Contributions	\$0	\$20,000,000
Withdrawals	\$0	\$0
Net Cash Flow	\$0	\$20,000,000
Net Investment Change	\$24,111	\$449,352
Ending Market Value	\$20,449,352	\$20,449,352

#### 5 Year Risk/Return Statistics

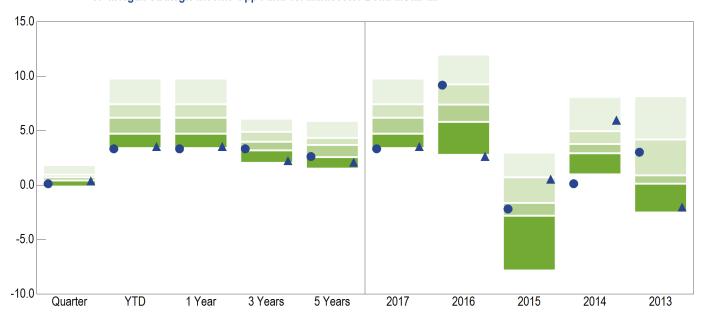
January 1, 2013 Through December 31, 2017

	JP Morgan Strategic Income Opp Fund			
RETURN SUMMARY STATISTICS				
Number of Periods	20	20		
Maximum Return	3.39	3.03		
Minimum Return	-1.92	-2.98		
Annualized Return	2.63	2.10		
Total Return	13.84	10.95		
Annualized Excess Return Over Risk Free	2.36	1.83		
Annualized Excess Return	0.53	0.00		
RISK SUMMARY STATISTICS				
Beta	0.11	1.00		
Upside Deviation	1.94	1.65		
Downside Deviation	1.53	2.41		
RISK/RETURN SUMMARY STATISTICS				
Annualized Standard Deviation	2.47	3.08		
Alpha	0.60	0.00		
Sharpe Ratio	0.95	0.60		
Excess Return Over Market / Risk	0.21	0.00		
Tracking Error	3.67	0.00		
Information Ratio	0.14			
CORRELATION STATISTICS				
R-Squared	0.02	1.00		
Correlation	0.14	1.00		

### JP Morgan Strategic Income Opp Fund

As of December 31, 2017

JP Morgan Strategic Income Opp Fund vs. Multisector Bond MStar MF

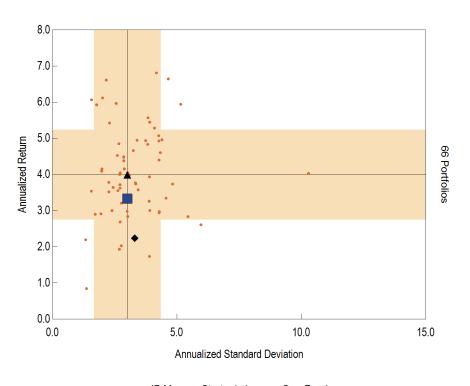


	Return (Rank)									
5th Percentile	1.8	9.8	9.8	6.1	5.9	9.8	12.0	3.0	8.1	8.2
25th Percentile	1.0	7.5	7.5	4.9	4.4	7.5	9.3	0.7	5.0	4.2
Median	0.7	6.2	6.2	4.0	3.7	6.2	7.4	-1.6	3.8	0.9
75th Percentile	0.4	4.7	4.7	3.2	2.6	4.7	5.8	-2.8	2.9	0.1
95th Percentile	-0.1	3.4	3.4	2.1	1.5	3.4	2.8	-7.8	1.0	-2.5
# of Portfolios	78	76	76	66	48	76	66	52	47	54
JP Morgan Strategic Income Opp Fund	0.1 (91)	3.3 (96)	3.3 (96)	3.3 (73)	2.6 (75)	3.3 (96)	9.2 (26)	-2.2 (65)	0.1 (99)	3.0 (32)
BBgBarc US Aggregate TR	0.4 (81)	3.5 (95)	3.5 (95)	2.2 (94)	2.1 (87)	3.5 (95)	2.6 (96)	0.6 (29)	6.0 (13)	-2.0 (90)

### JP Morgan Strategic Income Opp Fund

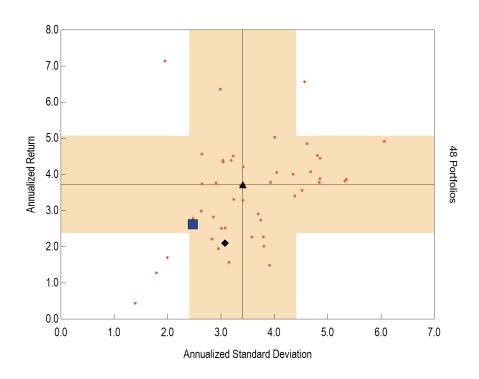
As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- JP Morgan Strategic Income Opp Fund
- ◆ BBgBarc US Aggregate TR
- ▲ Universe Median
- 68% Confidence Interval
- Multisector Bond MStar MF

# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017

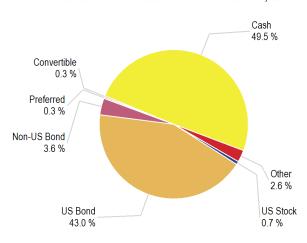


- JP Morgan Strategic Income Opp Fund
- ◆ BBgBarc US Aggregate TR
- ▲ Universe Median
- 68% Confidence Interval
- Multisector Bond MStar MF

# JP Morgan Strategic Income Opp Fund

As of December 31, 2017

#### Mutual Fund Allocation as of November 30, 2017



#### Fund Information as of November 30, 2017

Fund Name	JPMORGAN STRATEGIC INCOME OPPORTS I
Ticker	JSOSX
Morningstar Category	Nontraditional Bond
Benchmark	BBgBarc US Aggregate TR
Expense Ratio	0.77%
Fund Assets (\$mm)	9,774.84
Share Class Inception Date	10/10/2008
Manager Tenure	9

### Top Holdings as of November 30, 2017

STANDARD CHARTERED BANK	0.75%
HSBC BK	0.65%
RIDGEFIELD FUNDING CO. LLC	0.60%
FHLMC CMO	0.35%
FHLMC CMO	0.33%
FNMA CMO	0.33%
FNMA CMO	0.32%
NEPTUNE FINCO 144A 10.875%	0.32%
SOUNDVIEW HM LN 2006-OPT3 FRN	0.32%

#### Fund Characteristics as of November 30, 2017

Sharpe Ratio (3 Year)	
Average Duration	0.26
Average Coupon	4.98%
Average Effective Maturity	2.14
R-Squared (3 Year)	
Alpha (3 Year)	
Beta (3 Year)	

#### Fixed Income Sectors as of November 30, 2017

GOVERNMENT	0.00%
MUNICIPAL	0.09%
CORPORATE	32.68%
SECURITIZED	18.17%
CASH & EQUIVALENTS	49.06%
DERIVATIVE	0.00%

### Maturities as of November 30, 2017

1 to 3 Years	7.35%
3 to 5 Years	19.06%
5 to 7 Years	26.37%
7 to 10 Years	11.54%
10 to 15 Years	10.50%
15 to 20 Years	16.05%
20 to 30 Years	2.38%
Greater than 30 Years	1.30%

#### Credit Quality as of December 31, 2017

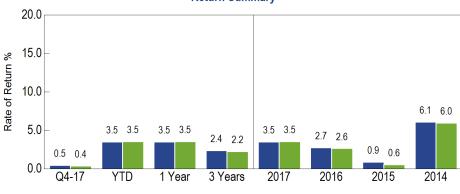
	Credit Quality as of December 31, 2017	
AAA		52.66%
AA		1.78%
Α		2.19%
BBB		5.66%
ВВ		8.72%
В		15.24%
Below B		13.78%
Not Rate	ed	0.00%

As of December 31, 2017

#### **Account Information**

Account Name	Richmond Capital Management
Account Structure	Separate Account
Investment Style	Active
Inception Date	1/01/07
Account Type	US Fixed Income
Benchmark	BBgBarc US Aggregate TR
Universe	US Core (Gov/Corp/Mtg) Fixed Income

#### **Return Summary**



### **Summary Of Cash Flows**

Richmond Capital Management BBgBarc US Aggregate TR

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$63,474,761	\$76,496,176
Contributions	\$0	\$0
Withdrawals	-\$45,100	-\$15,186,594
Net Cash Flow	-\$45,100	-\$15,186,594
Net Investment Change	\$335,306	\$2,455,385
Ending Market Value	\$63,764,968	\$63,764,968

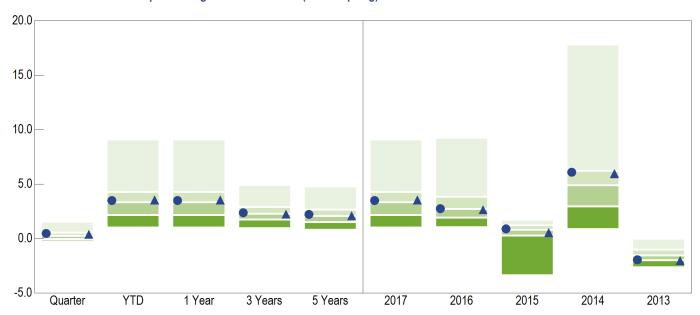
#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

	Richmond Capital Management	BBgBarc US Aggregate TR
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	2.80	3.03
Minimum Return	-2.58	-2.98
Annualized Return	2.22	2.10
Total Return	11.60	10.95
Annualized Excess Return Over Risk Free	1.95	1.83
Annualized Excess Return	0.12	0.00
RISK SUMMARY STATISTICS		
Beta	0.95	1.00
Upside Deviation	1.63	1.65
Downside Deviation	2.09	2.41
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	2.92	3.08
Alpha	0.06	0.00
Sharpe Ratio	0.67	0.60
Excess Return Over Market / Risk	0.04	0.00
Tracking Error	0.28	0.00
Information Ratio	0.42	
CORRELATION STATISTICS		
R-Squared	0.99	1.00
Correlation	1.00	1.00

As of December 31, 2017

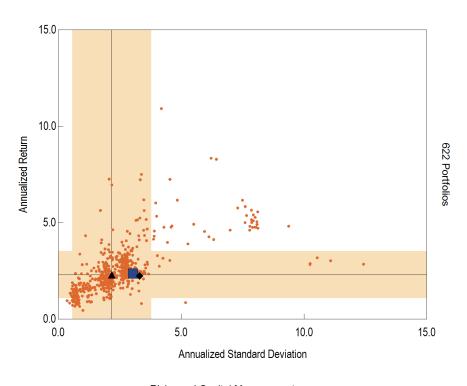
### Richmond Capital Management vs. US Core (Gov/Corp/Mtg) Fixed Income



		Return (Rank	<b>(</b> )								
5th Perc	entile	1.5	9.1	9.1	4.9	4.8	9.1	9.2	1.7	17.8	0.0
25th Per	centile	0.6	4.3	4.3	2.9	2.7	4.3	3.8	1.2	6.2	-1.0
Median		0.3	3.4	3.4	2.3	2.1	3.4	2.7	0.8	4.9	-1.5
75th Per	centile	0.0	2.2	2.2	1.8	1.5	2.2	1.9	0.3	3.0	-2.0
95th Per	centile	-0.2	1.0	1.0	1.0	8.0	1.0	1.1	-3.4	0.9	-2.6
# of Port	folios	662	655	655	622	586	655	704	605	565	175
	ond Capital Management	0.5 (35)	3.5 (48)	3.5 (48)	2.4 (45)	2.2 (43)	3.5 (48)	2.7 (50)	0.9 (46)	6.1 (30)	-1.9 (75)
BBgBa	rc US Aggregate TR	0.4 (42)	3.5 (47)	3.5 (47)	2.2 (55)	2.1 (50)	3.5 (47)	2.6 (53)	0.6 (67)	6.0 (34)	-2.0 (79)

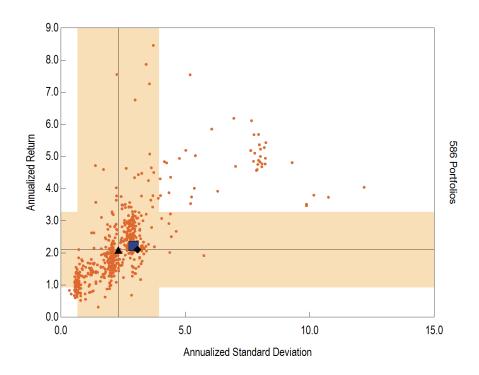
As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- Richmond Capital Management
- ◆ BBgBarc US Aggregate TR
- ▲ Universe Median
- 68% Confidence Interval
- US Core (Gov/Corp/Mtg) Fixed Income

# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017

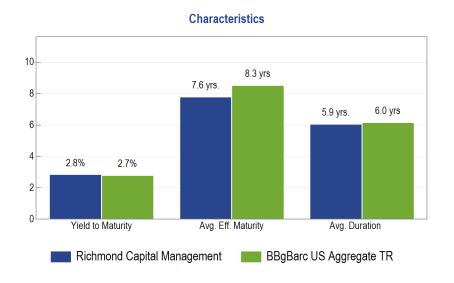


- Richmond Capital Management
- ◆ BBgBarc US Aggregate TR
- ▲ Universe Median
- 68% Confidence Interval
- US Core (Gov/Corp/Mtg) Fixed Income

As of December 31, 2017







# Wasmer Schroeder Intermediate Taxable

As of December 31, 2017

#### **Account Information**

Account Name	Wasmer Schroeder Intermediate Taxable
Account Structure	Separate Account
Investment Style	Active
Inception Date	12/28/15
Account Type	US Fixed Income
Benchmark	BBgBarc US Aggregate TR
Universe	US Core (Gov/Corp/Mtg) Fixed Income





### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$22,864,382	\$22,360,983
Contributions	\$0	\$0
Withdrawals	-\$15,815	-\$76,974
Net Cash Flow	-\$15,815	-\$76,974
Net Investment Change	-\$7,033	\$557,525
Ending Market Value	\$22,841,534	\$22,841,534

#### 5 Year Risk/Return Statistics

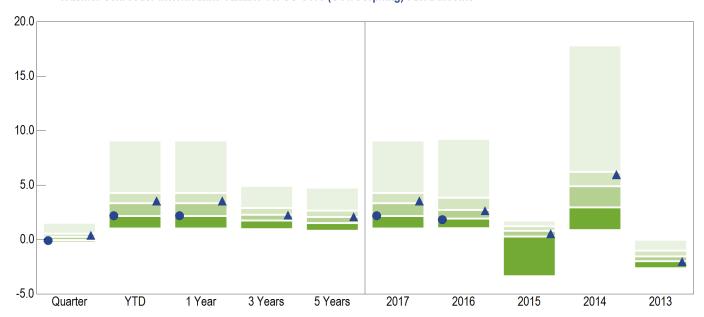
December 31, 2015 Through December 31, 2017

	Wasmer Schroeder Intermediate Taxable	BBgBarc US Aggregate TR
RETURN SUMMARY STATISTICS		
Number of Periods	8	8
Maximum Return	2.08	3.03
Minimum Return	-1.90	-2.98
Annualized Return	2.00	3.09
Total Return	4.05	6.28
Annualized Excess Return Over Risk Free	1.39	2.48
Annualized Excess Return	-1.09	0.00
RISK SUMMARY STATISTICS		
Beta	0.64	1.00
Upside Deviation	1.17	1.97
Downside Deviation	2.55	
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	2.31	3.54
Alpha	0.00	0.00
Sharpe Ratio	0.60	0.70
Excess Return Over Market / Risk	-0.47	0.00
Tracking Error	1.32	0.00
Information Ratio	-0.82	
CORRELATION STATISTICS		
R-Squared	0.97	1.00
Correlation	0.99	1.00

# Wasmer Schroeder Intermediate Taxable

As of December 31, 2017

#### Wasmer Schroeder Intermediate Taxable vs. US Core (Gov/Corp/Mtg) Fixed Income



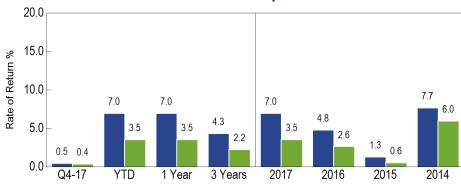
	Return (Rank)	)								
5th Percentile	1.5	9.1	9.1	4.9	4.8	9.1	9.2	1.7	17.8	0.0
25th Percentile	0.6	4.3	4.3	2.9	2.7	4.3	3.8	1.2	6.2	-1.0
Median	0.3	3.4	3.4	2.3	2.1	3.4	2.7	0.8	4.9	-1.5
75th Percentile	0.0	2.2	2.2	1.8	1.5	2.2	1.9	0.3	3.0	-2.0
95th Percentile	-0.2	1.0	1.0	1.0	8.0	1.0	1.1	-3.4	0.9	-2.6
# of Portfolios	662	655	655	622	586	655	704	605	565	175
Wasmer Schroeder Intermediate Taxable	-0.1 (83)	2.2 (75)	2.2 (75)	()	()	2.2 (75)	1.8 (78)	()	()	()
BBgBarc US Aggregate TR	0.4 (42)	3.5 (47)	3.5 (47)	2.2 (55)	2.1 (50)	3.5 (47)	2.6 (53)	0.6 (67)	6.0 (34)	-2.0 (79)

As of December 31, 2017

#### **Account Information**

Western Asset Core Plus Bond Fund
Mutual Fund
Active
7/08/98
US Fixed Income
BBgBarc US Aggregate TR
Intermediate-Term Bond MStar MF





### **Summary Of Cash Flows**

Western Asset Core Plus Bond Fund BBgBarc US Aggregate TR

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$34,886,778	\$42,654,122
Contributions	\$0	\$0
Withdrawals	\$0	-\$10,000,000
Net Cash Flow	\$0	-\$10,000,000
Net Investment Change	\$163,351	\$2,396,007
Ending Market Value	\$35,050,129	\$35,050,129

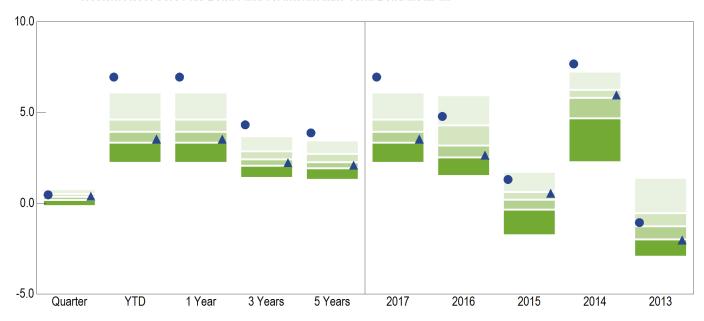
#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

	Western Asset Core Plus Bond Fund	BBgBarc US Aggregate TR
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	2.91	3.03
Minimum Return	-2.64	-2.98
Annualized Return	3.88	2.10
Total Return	20.96	10.95
Annualized Excess Return Over Risk Free	3.61	1.83
Annualized Excess Return	1.78	0.00
RISK SUMMARY STATISTICS		
Beta	1.02	1.00
Upside Deviation	2.00	1.65
Downside Deviation	0.84	2.41
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	3.34	3.08
Alpha	0.42	0.00
Sharpe Ratio	1.08	0.60
Excess Return Over Market / Risk	0.53	0.00
Tracking Error	1.11	0.00
Information Ratio	1.60	-
CORRELATION STATISTICS		
R-Squared	0.89	1.00
Correlation	0.94	1.00

As of December 31, 2017

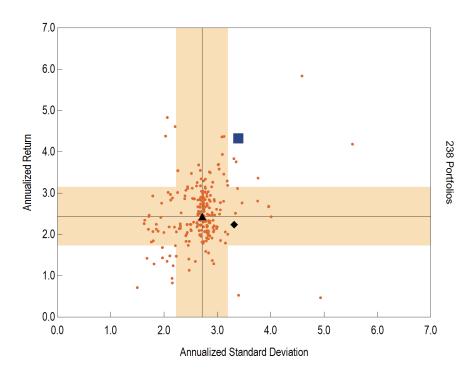
#### Western Asset Core Plus Bond Fund vs. Intermediate-Term Bond MStar MF



	Return (Rank	)								
5th Percentile	0.8	6.1	6.1	3.7	3.5	6.1	6.0	1.7	7.3	1.4
25th Percentile	0.5	4.6	4.6	2.9	2.7	4.6	4.3	0.6	6.3	-0.5
Median	0.4	3.9	3.9	2.4	2.3	3.9	3.2	0.2	5.8	-1.3
75th Percentile	0.2	3.3	3.3	2.1	1.9	3.3	2.5	-0.3	4.7	-2.0
95th Percentile	-0.1	2.2	2.2	1.4	1.3	2.2	1.5	-1.8	2.3	-2.9
# of Portfolios	261	259	259	238	227	259	251	244	233	228
Western Asset Core Plus Bond Fund	0.5 (34)	7.0 (2)	7.0 (2)	4.3 (3)	3.9 (3)	7.0 (2)	4.8 (18)	1.3 (10)	7.7 (4)	-1.1 (41)
BBgBarc US Aggregate TR	0.4 (47)	3.5 (66)	3.5 (66)	2.2 (64)	2.1 (61)	3.5 (66)	2.6 (69)	0.6 (29)	6.0 (38)	-2.0 (76)

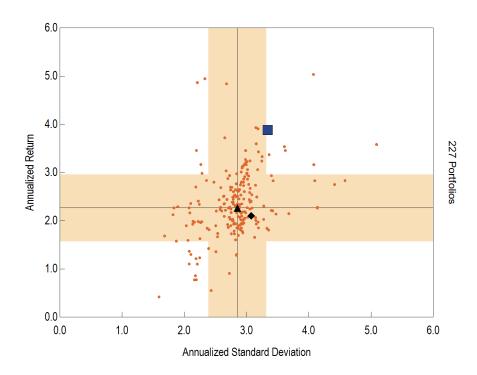
As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- Western Asset Core Plus Bond Fund
- ◆ BBgBarc US Aggregate TR
- ▲ Universe Median
- 68% Confidence Interval
- Intermediate-Term Bond MStar MF

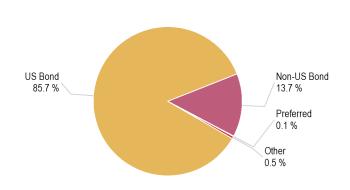
# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017



- Western Asset Core Plus Bond Fund
- BBgBarc US Aggregate TR
- ▲ Universe Median
- 68% Confidence Interval
- Intermediate-Term Bond MStar MF

As of December 31, 2017

#### Mutual Fund Allocation as of December 31, 2017



### Fund Information as of December 31, 2017

Fund Name	WESTERN ASSET CORE PLUS BOND I
Ticker	WACPX
Morningstar Category	Intermediate-Term Bond
Benchmark	BBgBarc US Aggregate TR
Expense Ratio	0.45%
Fund Assets (\$mm)	14,685.22
Share Class Inception Date	7/8/1998
Manager Tenure	20

#### Top Holdings as of December 31, 2017

Top Holdings do of Describer 51, 2517	
US TREASURY BOND 3.75%	6.28%
US TREASURY BOND 3%	3.64%
FED NATL MORT ASSC 3.5%	3.50%
US TREASURY BOND 3%	2.97%
FX FUT MEXICAN PESO FUT MAR18	2.36%
US TREASURY NOTE 1.875%	1.73%
FED NATL MORT ASSC 3%	1.43%
US TREASURY NOTE	1.43%
FREDDIE MAC GOLD SINGLE FAMILY TBA 3%	1.41%

### Fund Characteristics as of December 31, 2017

Sharpe Ratio (3 Year)	1.15
Average Duration	6.64
Average Coupon	3.88%
Average Effective Maturity	12.66
R-Squared (3 Year)	0.87
Alpha (3 Year)	0.53%
Beta (3 Year)	0.96

### Fixed Income Sectors as of December 31, 2017

GOVERNMENT	28.58%
MUNICIPAL	0.00%
CORPORATE	23.25%
SECURITIZED	27.50%
CASH & EQUIVALENTS	10.20%
DERIVATIVE	10.48%

### Maturities as of December 31, 2017

1 to 3 Years	2.62%
3 to 5 Years	11.97%
5 to 7 Years	11.13%
7 to 10 Years	11.70%
10 to 15 Years	4.90%
15 to 20 Years	6.49%
20 to 30 Years	42.20%
Greater than 30 Years	4.64%

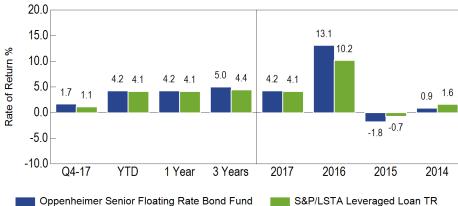
	Cred	it Quality as of December 31, 2017	,
)	AAA		54.94%
)	AA		2.94%
)	Α		14.54%
)	BBB		11.76%
)	BB		7.86%
)	В		3.36%
)	Below B		3.62%
)	Not Rated		0.99%

As of December 31, 2017

#### **Account Information**

Oppenheimer Senior Floating Rate Bond Fund
Mutual Fund
Active
9/30/99
US Fixed Income
S&P/LSTA Leveraged Loan TR
Multisector Bond MStar MF





### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$20,276,788	-
Contributions	\$0	\$20,000,000
Withdrawals	\$0	\$0
Net Cash Flow	\$0	\$20,000,000
Net Investment Change	\$335,401	\$612,188
Ending Market Value	\$20,612,188	\$20,612,188

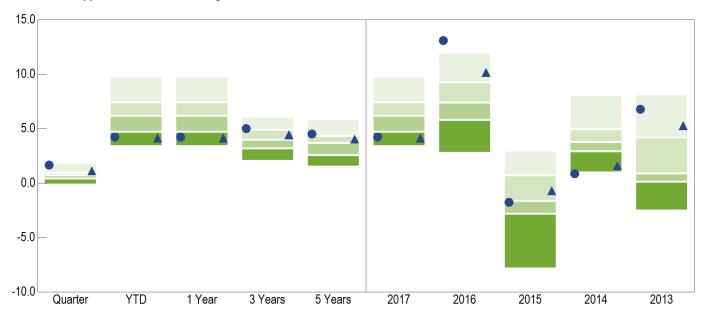
#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

	Oppenheimer Senior Floating Rate Bond Fund	S&P/LSTA Leveraged Loan TR
RETURN SUMMARY STATISTICS	· ·	
Number of Periods	20	20
Maximum Return	4.07	3.07
Minimum Return	-2.65	-2.10
Annualized Return	4.52	4.03
Total Return	24.73	21.86
Annualized Excess Return Over Risk Free	4.25	3.77
Annualized Excess Return	0.49	0.00
RISK SUMMARY STATISTICS		
Beta	1.20	1.00
Upside Deviation	2.36	1.58
Downside Deviation	1.91	1.55
RISK/RETURN SUMMARY STATISTICS	<b>S</b>	
Annualized Standard Deviation	3.31	2.65
Alpha	-0.08	0.00
Sharpe Ratio	1.29	1.42
Excess Return Over Market / Risk	0.15	0.00
Tracking Error	1.05	0.00
Information Ratio	0.47	
CORRELATION STATISTICS		
R-Squared	0.93	1.00
Correlation	0.96	1.00

As of December 31, 2017

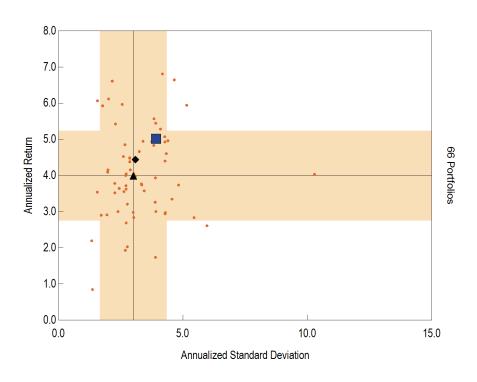
#### Oppenheimer Senior Floating Rate Bond Fund vs. Multisector Bond MStar MF



	Return (Rank	)								
5th Percentile	1.8	9.8	9.8	6.1	5.9	9.8	12.0	3.0	8.1	8.2
25th Percentile	1.0	7.5	7.5	4.9	4.4	7.5	9.3	0.7	5.0	4.2
Median	0.7	6.2	6.2	4.0	3.7	6.2	7.4	-1.6	3.8	0.9
75th Percentile	0.4	4.7	4.7	3.2	2.6	4.7	5.8	-2.8	2.9	0.1
95th Percentile	-0.1	3.4	3.4	2.1	1.5	3.4	2.8	-7.8	1.0	-2.5
# of Portfolios	78	76	76	66	48	76	66	52	47	54
Oppenheimer Senior Floating Ra	te Bond Futh 7 (10)	4.2 (86)	4.2 (86)	5.0 (20)	4.5 (17)	4.2 (86)	13.1 (2)	-1.8 (54)	0.9 (98)	6.8 (11)
S&P/LSTA Leveraged Loan TR	1.1 (18)	4.1 (88)	4.1 (88)	4.4 (37)	4.0 (34)	4.1 (88)	10.2 (21)	-0.7 (45)	1.6 (90)	5.3 (18)

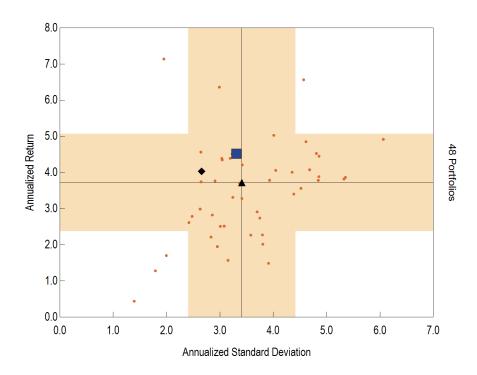
As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- Oppenheimer Senior Floating Rate Bond Fund
- ◆ S&P/LSTA Leveraged Loan TR
- ▲ Universe Median
- 68% Confidence Interval
- Multisector Bond MStar MF

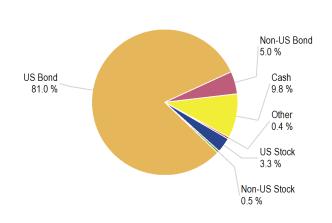
# Annualized Return vs. Annualized Standard Deviation 5 Years Ending December 31, 2017



- Oppenheimer Senior Floating Rate Bond Fund
- ◆ S&P/LSTA Leveraged Loan TR
- ▲ Universe Median
- 68% Confidence Interval
- Multisector Bond MStar MF

As of December 31, 2017

#### Mutual Fund Allocation as of December 31, 2017



#### Fund Information as of December 31, 2017

Fund Name	OPPENHEIMER SENIOR FLOATING RATE I
Ticker	OOSIX
Morningstar Category	Bank Loan
Benchmark	S&P/LSTA Leveraged Loan TR
Expense Ratio	0.65%
Fund Assets (\$mm)	1,110.81
Share Class Inception Date	10/26/2012
Manager Tenure	18

#### Top Holdings as of December 31, 2017

rop riolanigo do ol Docombol o 1, 2011	
T/L CLEAR CHANNEL TL D-EXT 1L	2.02%
ARCH COAL INC	1.85%
T/L WEIGHT WATCHERS TL B 1L	1.66%
T/L MURRAY ENERGY TL B2 1L	1.58%
T/L CAESARS RESORT TL 1L	1.52%
T/L CENTURYLINK INC TL B 1L	1.22%
T/L WESTERN EXPRESS TL 2L	1.19%
T/L AVAYA INC TL B-EXIT 1L	1.03%
T/L AVOLON TLB 1 US TL B2 1L	0.94%
T/L SPRINT COMMS TL B 1L	0.82%

#### Fund Characteristics as of December 31, 2017

Sharpe Ratio (3 Year)	1.17
Average Duration	0.19
Average Coupon	5.21%
Average Effective Maturity	
R-Squared (3 Year)	0.92
Alpha (3 Year)	-0.10%
Beta (3 Year)	1.22

### Fixed Income Sectors as of December 31, 2017

i ixoa ilioolilo ocotolo ao ol Docolilboi oli, i	.011
GOVERNMENT	0.00%
MUNICIPAL	0.00%
CORPORATE	89.73%
SECURITIZED	0.00%
CASH & EQUIVALENTS	10.27%
DERIVATIVE	0.00%

#### Maturities as of December 31, 2017

1 to 3 Years	13.78%
3 to 5 Years	25.97%
5 to 7 Years	53.38%
7 to 10 Years	6.45%
10 to 15 Years	0.00%
15 to 20 Years	0.00%
20 to 30 Years	0.00%
Greater than 30 Years	0.00%

#### Credit Quality as of December 31, 2017

	Credit Quality as of December 31, 2017	
AAA		10.27%
AA		0.00%
Α		0.00%
BBB		4.29%
ВВ		40.18%
В		34.60%
Below B		4.98%
Not Rate	d	5.69%

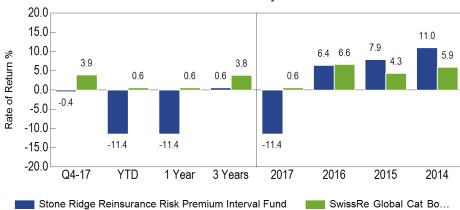
## Stone Ridge Reinsurance Risk Premium Interval Fund

As of December 31, 2017

#### **Account Information**

Account Name	Stone Ridge Reinsurance Risk Premium Interval Fund
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	12/06/13
Account Type	Marketable Alternatives
Benchmark	SwissRe Global Cat Bond TR Index
Universe	Multialternative MStar MF





### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value		
Contributions	\$17,000,000	\$17,000,000
Withdrawals	\$0	\$0
Net Cash Flow	\$17,000,000	\$17,000,000
Net Investment Change	\$18,952	\$18,952
Ending Market Value	\$17.018.952	\$17.018.952

#### **Risk/Return Statistics**

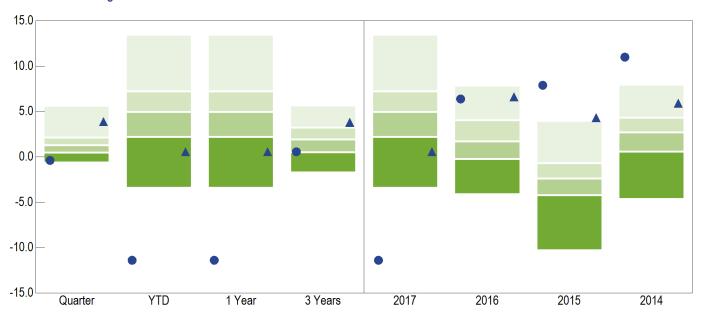
January 01, 2014 Through December 31, 2017

	Stone Ridge Reinsurance Risk Premium Interval Fund	SwissRe Global Cat Bond TR Index
RETURN SUMMARY STATISTICS		
Number of Periods	16	16
Maximum Return	4.91	3.89
Minimum Return	-13.52	-5.03
Annualized Return	3.08	4.33
Total Return	12.90	18.50
Annualized Excess Return Over Risk Free	2.76	4.01
Annualized Excess Return	-1.25	0.00
RISK SUMMARY STATISTICS		
Beta	1.75	1.00
Upside Deviation	3.12	2.27
Downside Deviation	13.07	
RISK/RETURN SUMMARY STATIST	ics	
Annualized Standard Deviation	8.43	3.93
Alpha	-1.05	0.00
Sharpe Ratio	0.33	1.02
Excess Return Over Market / Risk	-0.15	0.00
Tracking Error	5.68	0.00
Information Ratio	-0.22	
CORRELATION STATISTICS		
R-Squared	0.67	1.00
Correlation	0.82	1.00

# Stone Ridge Reinsurance Risk Premium Interval Fund

As of December 31, 2017

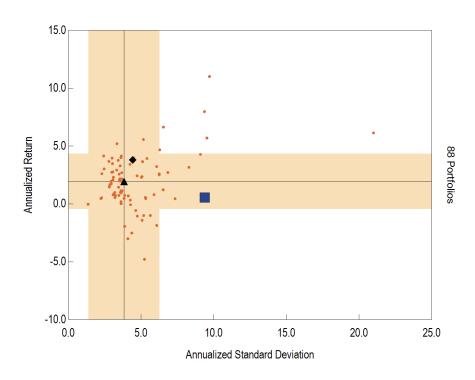
#### Stone Ridge Reinsurance Risk Premium Interval Fund vs. Multialternative MStar MF



		Return (R	ank)														
5	th Percentile	5.6	•	3.5		13.5		5.7		13.5		7.9		4.0		7.9	
2	5th Percentile	2.2		7.3		7.3		3.2		7.3		4.1		-0.7		4.4	
Λ	edian	1.3		5.0		5.0		2.0		5.0		1.7		-2.4		2.7	
7	5th Percentile	0.5		2.2		2.2		0.5		2.2		-0.2		-4.2		0.6	
9	5th Percentile	-0.6		3.4		-3.4		-1.7		-3.4		-4.1		-10.3		-4.6	
#	of Portfolios	124		116		116		88		116		123		118		88	
	Stone Ridge Reinsurance Risk Premi	um Inter0.4	(91) -	1.4	(99)	-11.4	(99)	0.6	(73)	-11.4	(99)	6.4	(11)	7.9	(3)	11.0	(3)
<b>A</b>	SwissRe Global Cat Bond TR Index	3.9	(12)	0.6	(87)	0.6	(87)	3.8	(17)	0.6	(87)	6.6	(11)	4.3	(4)	5.9	(11)

As of December 31, 2017

# Annualized Return vs. Annualized Standard Deviation 3 Years Ending December 31, 2017



- Stone Ridge Reinsurance Risk Premium Interval Fund
- ◆ SwissRe Global Cat Bond TR Index
- ▲ Universe Median
- 68% Confidence Interval
- Multialternative MStar MF

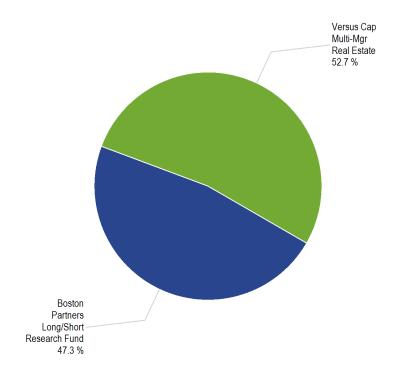
# <u>Alternatives</u>

### Virginia Birth-Related Neurological Injury Compensation Fund

# Liquid Alternatives

Manager Allocation As of December 31, 2017

#### **Current Allocation**



### **Asset Allocation on December 31, 2017**

	Actual	Actual
Boston Partners Long/Short Research Fund	\$21,395,166	47.3%
Versus Cap Multi-Mgr Real Estate	\$23,790,871	52.7%
Total	\$45,186,038	100.0%

## Liquid Alternatives

As of December 31, 2017

#### **Account Information**

Account Name	Liquid Alternatives
Account Structure	
Investment Style	Active
Inception Date	1/01/11
Account Type	
Benchmark	HFRI Fund of Funds Composite Index
Universe	

#### **Return Summary**



### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$66,402,226	\$60,638,167
Contributions	\$0	\$5,000,000
Withdrawals	-\$22,972,099	-\$22,972,099
Net Cash Flow	-\$22,972,099	-\$17,972,099
Net Investment Change	\$1,755,911	\$2,519,970
Ending Market Value	\$45,186,038	\$45,186,038

#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

	Liquid Alternatives	HFRI Fund of Funds Composite Index
RETURN SUMMARY STATISTICS		•
Number of Periods	20	20
Maximum Return	2.82	3.67
Minimum Return	-3.83	-3.60
Annualized Return	1.53	3.98
Total Return	7.90	21.57
Annualized Excess Return Over Risk Free	1.27	3.72
Annualized Excess Return	-2.45	0.00
RISK SUMMARY STATISTICS		
Beta	0.78	1.00
Upside Deviation	1.81	2.18
Downside Deviation	2.00	0.68
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	3.56	3.63
Alpha	-0.38	0.00
Sharpe Ratio	0.36	1.02
Excess Return Over Market / Risk	-0.69	0.00
Tracking Error	2.31	0.00
Information Ratio	-1.06	
CORRELATION STATISTICS		
R-Squared	0.63	1.00
Correlation	0.79	1.00

# Liquid Alternatives

As of December 31, 2017

### Liquid Alternatives vs. InvestorForce All E&F Hedge Funds Net



	Return (Rar	nk)									
5th Percentile	3.1	14.0	14.0	6.0	7.9	14.0	7.7	3.9	7.1	16.1	7.1
25th Percentile	2.2	9.9	9.9	4.4	6.2	9.9	3.6	0.6	5.0	13.4	5.0
Median	1.6	7.4	7.4	3.1	5.1	7.4	1.5	-0.8	3.4	10.2	4.1
75th Percentile	0.8	5.3	5.3	1.7	3.6	5.3	-0.1	-3.0	2.1	4.5	3.0
95th Percentile	0.0	2.0	2.0	0.1	1.8	2.0	-2.9	-8.5	0.5	-1.1	1.8
# of Portfolios	154	151	151	134	114	151	255	249	220	153	97
Liquid Alternatives	2.8 (11)	4.2 (87)	4.2 (87)	0.6 (90)	1.5 (96)	4.2 (87)	1.3 (56)	-3.6 (81)	3.0 (63)	3.0 (79)	2.1 (91)
HFRI Fund of Funds Composite Index	2.0 (33)	7.7 (47)	7.7 (47)	2.6 (61)	4.0 (68)	7.7 (47)	0.5 (64)	-0.3 (42)	3.4 (51)	9.0 (62)	2.7 (81)

## Boston Partners Long/Short Research Fund

As of December 31, 2017

#### **Account Information**

Account Name	Boston Partners Long/Short Research Fund
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	9/30/10
Account Type	Long/Short Equity
Benchmark	HFRI Equity Hedge (Total) Index
Universe	Long-Short Equity Mstar MF





### **Summary Of Cash Flows**

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$23,347,807	\$22,008,763
Contributions	\$0	\$0
Withdrawals	-\$2,812,500	-\$2,812,500
Net Cash Flow	-\$2,812,500	-\$2,812,500
Net Investment Change	\$859,859	\$2,198,904
Ending Market Value	\$21,395,166	\$21,395,166

#### 5 Year Risk/Return Statistics

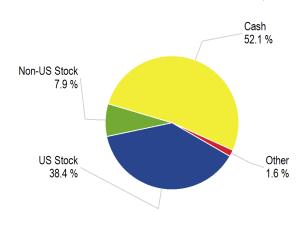
January 1, 2013 Through December 31, 2017

		HFRI Equity Hedge (Total)
	Long/Short Research Fund	Index
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	6.91	4.93
Minimum Return	-3.61	-6.26
Annualized Return	7.89	6.60
Total Return	46.15	37.66
Annualized Excess Return Over Risk Free	7.62	6.34
Annualized Excess Return	1.28	0.00
RISK SUMMARY STATISTICS		
Beta	0.67	1.00
Upside Deviation	3.32	2.73
Downside Deviation	3.51	5.11
RISK/RETURN SUMMARY STATISTIC	S	
Annualized Standard Deviation	4.45	5.36
Alpha	0.84	0.00
Sharpe Ratio	1.71	1.18
Excess Return Over Market / Risk	0.29	0.00
Tracking Error	3.18	0.00
Information Ratio	0.40	
CORRELATION STATISTICS		
R-Squared	0.65	1.00
Correlation	0.80	1.00

# Boston Partners Long/Short Research Fund

As of December 31, 2017

### Mutual Fund Allocation as of December 31, 2017



#### Fund Information as of December 31, 2017

Fund Name	BOSTON PARTNERS LONG/SHORT RSRCH INSTL
Ticker	BPIRX
Morningstar Category	Long-Short Equity
Benchmark	HFRI Equity Hedge (Total) Index
Expense Ratio	1.38%
Fund Assets (\$mm)	6,806.70
Share Class Inception Date	9/30/2010
Manager Tenure	7

#### Top Holdings as of December 31, 2017

Top Holdings as of December 51, 2017	
ALPHABET INC A	1.80%
BANK OF AMERICA CORPORATION	1.30%
CITIGROUP INC	1.18%
SAMSUNG ELECTRONICS CO LTD	1.16%
HARRIS CORP	1.12%
JPMORGAN CHASE & CO	1.10%
DXC TECHNOLOGY CO	1.09%
ROYAL DUTCH SHELL PLC CLASS A	1.03%
ORACLE CORP	0.98%
MICROSOFT CORP	0.97%

#### Fund Characteristics as of December 31, 2017

Sharpe Ratio (3 Year)	1.09
Average Market Cap (\$mm)	33,779.58
Price/Earnings	16.80
Price/Book	2.30
Price/Sales	1.43
Price/Cash Flow	8.83
Dividend Yield	1.66
Number of Equity Holdings	207
R-Squared (3 Year)	0.74
Alpha (3 Year)	0.36%

#### Sector Allocation as of December 31, 2017

BASIC MATERIALS	4.26%
COMMUNICATION SERVICES	3.08%
CONSUMER CYCLICAL	10.04%
CONSUMER DEFENSIVE	5.95%
ENERGY	11.37%
FINANCIAL SERVICES	21.57%
HEALTHCARE	8.80%
INDUSTRIALS	11.58%
REAL ESTATE	0.00%
TECHNOLOGY	23.16%
UTILITIES	0.19%

#### Top Regions as of December 31, 2017

UNITED STATES	77.77%
UNITED KINGDOM	7.73%
ASIA EMERGING	5.19%
EUROZONE	2.82%
JAPAN	1.76%

### Top Countries as of December 31, 2017

			- /	
	United States			77.76%
	United Kingdom			7.73%
	China			5.01%
1	Japan			1.76%
	France			1.37%
	Switzerland			1.35%
	Netherlands			1.26%
	South Korea			1.25%
	Canada			0.75%
	Mexico			0.62%

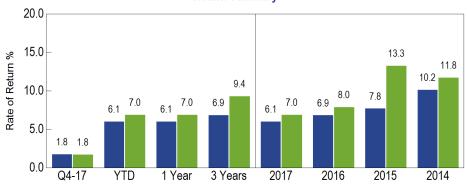
## Versus Cap Multi-Mgr Real Estate

As of December 31, 2017

#### **Account Information**

Account Name	Versus Cap Multi-Mgr Real Estate
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	7/31/12
Account Type	Real Estate
Benchmark	NCREIF Property Index
Universe	Real Estate MStar MF

#### **Return Summary**



### **Summary Of Cash Flows**

NCREIF Property Index

Versus Cap Multi-Mgr Real Estate

	Fourth Quarter	Year-To-Date
Beginning Market Value	\$23,360,338	\$22,429,046
Contributions	\$0	\$0
Withdrawals	\$0	\$0
Net Cash Flow	\$0	\$0
Net Investment Change	\$430,533	\$1,361,825
Ending Market Value	\$23 790 871	\$23 790 871

#### 5 Year Risk/Return Statistics

January 1, 2013 Through December 31, 2017

	Versus Cap Multi-Mgr Real Estate	NCREIF Property Index
RETURN SUMMARY STATISTICS		
Number of Periods	20	20
Maximum Return	3.87	3.57
Minimum Return	-0.80	1.55
Annualized Return	6.62	10.19
Total Return	37.76	62.42
Annualized Excess Return Over Risk Free	6.35	9.92
Annualized Excess Return	-3.57	0.00
RISK SUMMARY STATISTICS		
Beta	0.33	1.00
Upside Deviation	2.01	1.19
Downside Deviation	0.34	
RISK/RETURN SUMMARY STATISTICS	S	
Annualized Standard Deviation	2.47	1.19
Alpha	0.82	0.00
Sharpe Ratio	2.57	8.33
Excess Return Over Market / Risk	-1.45	0.00
Tracking Error	2.56	0.00
Information Ratio	-1.39	
CORRELATION STATISTICS		
R-Squared	0.03	1.00
Correlation	0.16	1.00

**Private Investments** 

# Private Equity

As of December 31, 2017

# Non-Marketable Securities Overview As of December 31, 2017

Account	Vintage Year	Commitment	Cumulative Takedown	Cumulative Distributions	Value (RV)	Total Value (RV + Dist)	Unfunded Commitment	DPI (dist / takedowns)	RVPI (RV / takedowns)	TVPI (TV / takedown)	Takedown (takedowns / commit)	IRR
Bespoke Private Strategies LP	2017	\$15,000,000	\$2,812,500	\$0	\$2,812,500	\$2,812,500	\$12,187,500	0.00%	100.00%	100.00%	18.75%	0.00
<b>Total Account</b>		\$15,000,000	\$2,812,500	\$0	\$2,812,500	\$2,812,500	\$12,187,500	0.00%	100.00%	100.00%	18.75%	0.00

### Virginia Birth-Related Neurological Injury Compensation Fund

### **Disclosure Statement**

As of December 31, 2017

#### <u>\_\_.....</u>

The Colony Group, LLC Colony is an SEC Registered Investment Advisor with offices in Virginia, Massachusetts, New York, Florida, and Colorado. Registration does not imply that the SEC has endorsed or approved the qualifications of Colony or its respective representatives to provide advisory services.

Colony has prepared this investment report with information supplied by client's custodian and InvestorForce Inc. ("InvestorForce"), including positions, valuations, and pricing. Colony utilizes InvestorForce to calculate performance and provide market index data and peer group universe data. Information provided by the custodian and InvestorForce has not been independently verified.

Pricing of assets is provided through custodian uploads into InvestorForce. Valuations and/or performance for a client's interest in a limited partnership, hedge fund, or other similar investment vehicle are subject to change based upon updates received from the underlying managers and administrators.

Colony prepares its quarterly investment report ("Report") out of InvestorForce. In the event a quarter-end valuation is unavailable to Colony prior to issuance of a Report, Colony generally reports the most recent value known to Colony with respect to such asset(s).

In addition to the Report received from Colony, a client will receive a monthly account statement directly from the qualified custodian of their account. A client's Report may differ slightly from the custodian's statement for various reasons, including but not limited to the following: (1) differences in the trade date/settlement date; (2) pricing methodologies used to value the holdings; (3) updates posted by the custodian subsequent to the preparation of the Report; and/or (4) the Report may exclude positions on which Colony does not advise while the custodian generally must report all client assets held in an account. Colony encourages clients to compare their Reports to the custodians' statements on a regular basis and to direct any questions to their Investment Counselor. A client that does not receive a monthly statement from their custodian should inform their Investment Counselor immediately.

Performance is presented net of broker/custodian trading fees/commissions and/or markups, but gross of any broker/custodian administrative or other fees. Performance is gross of Colony's advisory fees. Performance is net of fees of any separate account manager (SAM) (but gross prior to 01/01/13), mutual fund/ETF, or other manager, as the case may be.

The application of Colony's advisory fee would have the effect of decreasing performance results. For example, a \$5 million portfolio with an annual advisory fee of 0.75% and an average annual return of 8% (compounded quarterly for both) would grow to \$10,241,751 after 10 years. That same portfolio (with the same return, number of years, and compounding) without an advisory fee, would grow to \$11,040,198. For additional information on Colony advisory fees, please refer to its Form ADV Part 2A.

Management fees other than Colony's that are charged by SAMs, subadvisors, or other managers are not detailed on a client's Report, but such detail is provided to clients by such third-parties or is otherwise available upon request. It is the client's responsibility, not the custodian's, to verify the accuracy of all advisory and management fees. Clients should review all third-party reports and statements. Performance results may not include all of the assets on which Colony advises.

Performance results may be based on unaudited, preliminary information and subject to change. The valuations of unrealized investments are determined on a fair value basis in accordance with Colony's valuation policies and procedures. There can be no assurance that unrealized investments will be realized at the valuations used to calculate the information contained in Reports, as actual realized returns will depend on, among other factors, future operating results, the value of the assets and market conditions at the time of disposition, any related transaction costs, and the timing and manner of sale, all of which may differ from the assumptions on which the valuations used to calculate the information contained in the Reports are based.

### Virginia Birth-Related Neurological Injury Compensation Fund

# Disclosure Statement

As of December 31, 2017

Where applicable, performance results include the reinvestment of dividends and other earnings. Past results are not necessarily indicative of future results, and no representation is made that results similar to those shown can be achieved. Investments in accounts managed by Colony or other advisors may lose value. Investment results will fluctuate. Certain market and economic events having a positive impact on performance may not repeat themselves.

The returns of several market indices are provided in the Report for comparison purposes only; the comparison does not mean that there necessarily will be a correlation between the returns of the portfolio, on the one hand, and any of the indices, on the other hand.

Services offered by Colony are provided pursuant to an advisory agreement with the client. This Report is for informational purposes only. It is not intended to be, and should not be construed as, investment advice or the basis for an investment or liquidation decision. All information presented is subject to change and is provided only as of the date indicated and subject to the availability of valuations (as described above). Such information is from sources that Colony believes are reliable, but reliability is not guaranteed.

Should a client's investment objectives change, or if a client desires to impose, add, or modify any reasonable restrictions to the management of their account(s), the client should notify their Financial Counselor in a timely manner.