SUMMARY OF RELEVANT FACTS Town of Longboat Key Consolidated Retirement Plans As of June 30, 2019

Distribution of Assets				Other han extend Foots				
Distribution of Assets:				Other Important Facts:		#07.000.450		
Equity				Total Portfolio		\$37,038,153		
-Large Cap. Value	\$5,783,193.27			Fees		(\$48,126)		
-Large Cap. Growth	\$5,813,681.88			Total Gain or (Loss) - Gross-of-Fees	5	\$1,164,013		
-Large Cap. Core	\$1,785,385.93			Total Gain or (Loss) - Net-of-Fees		\$1,115,887		
-Mid Cap. Value	\$905,114.47							
-Mid Cap. Growth	\$1,062,737.90							
-Small Cap. Value	\$918,229.04			Vanguard - Large Cap Value ETF			RBC - Small Cap Growth	
-Small Cap. Growth	\$1,000,281.63			Total Assets	100.00%	\$5,783,193	100.00%	\$1,000,282
-International Value	\$2,592,019.65			Equity	100.00%	\$5,783,193	97.78%	\$978,123
-International Growth	<u>\$2,375,422.54</u>			Cash	0.00%	\$0	2.22%	\$22,159
Total Equity		22,236,066.31		Fees		(\$3,727)		(\$1,623)
-Fixed Income	\$9,218,543.42			Gain or (Loss) - Gross-of-Fees		\$206,330		\$58,226
Total Traditional Assets	\$	31,454,609.73		Gain or (Loss) - Net-of-Fees		\$202,603		\$56,603
Alternative Investments								
-Core Private Real Estate	\$3,294,046.50			Vanguard - Large Cap Growth ET	F		Lazard - International Val	ue
-Master Limited Partnerships	\$1,606,653.04			Total Assets	100.00%	\$5,813,682	100.00%	\$2,592,020
Total Alternative Investments		\$4,900,699.54		Equity	100.00%	\$5,813,682	94.62%	\$2,452,485
Cash (Deposit & Disbursement Acc't)		\$682,843.92		Cash	0.00%	\$0	5.38%	\$139,535
Total Portfolio	\$	37,038,153.19		Fees		(\$3,725)		(\$3,514)
	•	, ,		Gain or (Loss) - Gross-of-Fees		\$261,921		\$119,505
Distribution by Percentages:	Current	Policy	Range	Gain or (Loss) - Net-of-Fees		\$258,196		\$115,990
Equity	- Curront	· Olloy	rango	Juli 3. (2000) 1101 0. 1 000		Ψ200,100		4 0,000
-Large Cap. Value	15.61%	15.00%	12.5 - 17.5%	Connors - Large Cap Core			Renaissance - Internation	al Growth
-Large Cap. Growth	15.70%	15.00%	12.5 - 17.5%	Total Assets	100.00%	\$1,785,386	100.00%	\$2,375,423
-Large Cap. Core	4.82%	5.00%	2.5 - 7.5%	Equity	93.94%	\$1,677,201	99.09%	\$2,353,769
-Mid Cap. Value	2.44%	2.50%	0.0 - 5.0%	Cash	6.06%	\$108,185	0.91%	\$21,654
-Mid Cap. Growth	2.87%	2.50%	0.0 - 5.0%	Fees		(\$2,410)		(\$3,292)
-Small Cap. Value	2.48%	2.50%	0.0 - 5.0%	Gain or (Loss) - Gross-of-Fees		\$70,631		\$55.939
-Small Cap. Growth	2.70%	2.50%	0.0 - 5.0%	Gain or (Loss) - Net-of-Fees		\$68,221		\$52,646
-International Value	7.00%	7.50%	5.0 - 10.0%			***,==:		**= ,****
-International Growth	6.41%	7.50%	5.0 - 10.0%	Kennedy - Mid Cap Value			Pacific - Fixed Income	
Total Equity	60.04%	60.00%	50.0 - 70.0%	Total Assets	100.00%	\$905,114	100.00%	\$9,218,543
-Fixed Income	24.89%	25.00%	15.0 - 35.0%	Equity	95.70%	\$866,179	99.79%	\$9,199,002
Total Traditional Assets	84.92%	85.00%	10.0 00.070	Cash	4.30%	\$38,936	0.21%	\$19,541
Alternative Investments	04.5270	00.0070		Fees	4.0070	(\$1,338)		(\$11,675)
-Core Private Real Estate	8.89%	10.00%	0.0 - 12.5%	Gain or (Loss) - Gross-of-Fees		\$39,061		\$222,339
-Master Limited Partnerships	4.34%	5.00%	0.0 - 7.5%	Gain or (Loss) - Net-of-Fees		\$37,722		\$210,664
Total Alternative Investments	13.23%	15.00%	0.0 - 20.0%	Call of (LOSS) - Net-of-1 ees		Ψ51,122		Ψ2 10,004
Cash (Deposit & Disbursement Acc't)	1.84%	0.00%	0.0 - 20.0 /8	Congress - Mid Cap Growth			Center Coast - MLP	
Total Portfolio	100.00%	100.00%		Total Assets	100.00%	\$1,062,738	100.00%	\$1,606,653
Total Fortiono	100.00 /6	100.0076			98.32%	\$1,044,882	99.10%	\$1,592,187
Danasit & Diahumaanant				Equity Cash		. , ,		
Deposit & Disbursement	400.000/	# 000 044			1.68%	\$17,856	0.90%	\$14,466
Total Assets	100.00%	\$682,844		Fees		(\$1,441)		(\$2,608)
Equity	0.00%	\$0		Gain or (Loss) - Gross-of-Fees		\$49,349		(\$716)
Cash	100.00%	\$682,844		Gain or (Loss) - Net-of-Fees		\$47,908		(\$3,324)
Fees		\$0						
Gain or (Loss) - Gross-of-Fees		\$2,337		Kayne Anderson - Small Cap Valu	е		American Core Realty - P	rivate Real Estate
Gain or (Loss) - Net-of-Fees		\$2,337		Total Assets	100.00%	\$918,229	100.00%	\$3,294,047
• •		• •		Equity	95.85%	\$880,104	100.00%	\$3,294,047
				Cash	4.15%	\$38,125	0.00%	\$0
				Fees		(\$1,375)		(\$11,396)
				Gain or (Loss) - Gross-of-Fees		\$28,842		\$50,251
				, ,				
				Gain or (Loss) - Net-of-Fees		\$27,467		\$38,855

Breakdown of Returns Town of Longboat Key Consolidated Retirement Plans As of June 30, 2019

EQUITY						
Vanguard ETF (15.61%)		Gross-of-Fees	Net-of-Fees			
Large Cap. Value		Return	Return	CRSP Large Value	Russell 1000 Value	
	Quarter	3.70	3.63	3.79	3.84	
	Fiscal Year to Date	2.29	2.08	2.42	2.61	
	1 Year	9.76	9.47	9.91	8.46	
	Since 6/30/2016	12.13	11.83	12.18	10.19	
Vanguard ETF (15.7%)						
Large Cap. Growth				CRSP Large Growth	Russell 1000 Growth	
	Quarter	4.72	4.65	4.76	4.64	
	Fiscal Year to Date	2.71	2.50	2.49	2.19	
	1 Year	10.47	10.18	10.47	11.56	
	Since 6/30/2016	16.49	16.18	16.59	18.07	
Connors (4.82%)						
Large Cap. Core				S&P 500	60% S&P / 40% S&P CBOE	S&P CBOE Buy Write
	Quarter	4.12	3.97	4.30	3.92	3.28
	Fiscal Year to Date	4.03	3.59	2.51	0.88	(1.65)
	1 Year	9.27	8.66	10.42	7.53	3.18
	Since 6/30/2016	13.43	12.86	14.19	11.49	7.44
Kennedy (2.44%)						
Mid Cap. Value				Russell Mid Cap Value		
	Quarter	4.51	4.35	3.19		
	Fiscal Year to Date	(0.79)	(1.25)	0.37		
	1 Year	1.40	0.78	3.68		
	Since 6/30/2016	11.92	11.23	8.95		
Congress (2.87%)						
Mid Cap. Growth				Russell Mid Cap Growth		
	Quarter	4.87	4.72	5.40		
	Fiscal Year to Date	7.85	7.39	5.92		
	1 Year	16.04	15.39	13.94		
	Since 6/30/2016	14.03	13.38	16.49		
Kayne Anderson (2.48%)						
Small Cap. Value				Russell 2000 Value		
	Quarter	3.24	3.08	1.38		
	Fiscal Year to Date	(4.37)	(4.82)	(7.72)		
	1 Year	1.65	1.03	(6.23)		
	Since 6/30/2016	11.27	10.59	9.81		

RBC (2.7%)	Gross-of-Fees	Net-of-Fees		
Small Cap. Growth	Return	Return	Russell 2000 Growth	
Quarter	6.17	6.00	2.75	
Fiscal Year to Date	(2.37)	(2.88)	(5.70)	
1 Year	5.17	4.44	(0.49)	
Since 8/31/2017	14.49	13.74	10.65	
RBC/Fiera Since 6/30/2016	13.37	12.62	14.72	
Lazard (7%)				
International Value			MSCI EAFE (Net)	
Quarter	4.83	4.68	3.68	
Fiscal Year to Date	(0.44)	(0.87)	(0.27)	
1 Year	0.80	0.22	1.08	
Since 6/30/2016	7.66	7.05	9.11	
Renaissance (6.41%)				
International Growth			MSCI ACWI ex US (Net)	
Quarter	2.41	2.27	2.98	
Fiscal Year to Date	(4.66)	(5.06)	0.58	
1 Year	(3.97)	(4.51)	1.29	
Since 6/30/2016	6.17	5.58	9.39	
FIXED INCOME				
Pacific Income Advisors (24.89%)	0.47	2.24	BC Gov/Credit Intm	
Quarter	2.47	2.34	2.59	
Fiscal Year to Date	6.35	5.94	6.70	
1 Year	6.72	6.16	6.93	
Since 6/30/2016	1.95	1.43	1.99	
ALTERNATIVE - MLPs				
Center Coast (4.34%)	(0.05)	(0.04)	Alerian MLP	
Quarter	(0.05) 0.84	(0.21) 0.37	0.12	
Fiscal Year to Date 1 Year			(3.27)	
1 Year Since 6/30/2016	8.10 0.79	7.42 0.14	3.09	
ALTERNATIVE - Private Real Estate	0.79	0.14	(0.42)	
American Core Reality (8.89%)			NODELE D	PO Avv
American Core Reality (8.89%) Quarter	1.54	1.19	NCREIF Property Index 1.51	3.08
Fiscal Year to Date	5.33	4.24	4.75	3.08 7.85
1 Year	5.33 7.66	6.18	4.75 6.50	7.85 7.87
1 Year Since 6/30/2017	7.66 7.94	6.46	6.85	7.87 3.65
Since 6/30/2017	7.94	0.40	0.00	3.00

	Gross-of-Fees	Net-of-Fees		
Time-Weighted Returns (TWR)	Return	Return	Policy Index	
Quarter	3.24	3.10	3.23	
Fiscal Year to Date	2.65	2.24	3.09	
1 Year	6.67	6.10	7.00	
Since 6/30/2016	8.50	7.96	8.68	
Dollar-Weighted Net (IRR)			Actuary Assumption	
Quarter		3.12	1.75	
Fiscal Year to Date		2.29	3.50	
1 Year		6.21	7.00	
Since 6/30/2016		8.04	7.00	

	Since	From 9/30/17	From 6/30/17	From 6/30/16
Policy Index Date	12/31/2017	to 12/31/17	to 9/30/17	to 6/30/17
CRSP Large Value	15.00%	15.00%	15.00%	15.00%
CRSP Large Growth	15.00%	15.00%	15.00%	15.00%
S&P 500	5.00%	5.00%	5.00%	5.00%
Russell Mid Cap Value	2.50%	2.50%	2.50%	2.50%
Russell Mid Cap Growth	2.50%	2.50%	2.50%	2.50%
Russell 2000 Value	2.50%	2.50%	2.50%	2.50%
Russell 2000 Growth	2.50%	2.50%	2.50%	2.50%
MSCI EAFE (Net)	7.50%	7.50%	7.50%	7.50%
MSCI ACWI ex US (Net)	7.50%	7.50%	7.50%	7.50%
BC Gov/Credit Intm	25.00%	30.00%	32.50%	35.00%
Alerian MLP	5.00%	5.00%	5.00%	5.00%
NCREIF Property Index	<u>10.00%</u>	<u>5.00%</u>	<u>2.50%</u>	<u>0.00%</u>
Total	100.00%	100.00%	100.00%	100.00%

GUIDELINES	In	Compliance	OBJECTIVES	ln.	Compliance
Equity Portfolio			Total Portfolio	3 years	Since Inception
Listed on recognized exchange		Yes	Exceed Target Index	N/A	No
Single issue not to exceed 10% at market value for		Yes	Exceed Target Rate of Return (7.0%)*	N/A	Yes
each equity in each separately managed portfolio					
Total equity portfolio < 50.0% & > 70.0% of total fund at		Yes	*Performance compared to dollar-weighted net returns		
market value					
Vanguard ETF (15.61%)			RBC (2.58%)		
Large Capitalization Value Equity Portfolio			Small Capitalization Growth Equity Portfolio		
Market Value < 12.5% & > 17.5% of total fund		Yes	Market Value < 0.0% & > 5.0 of total fund		Yes
Performance (Inception 6/2016)	3 years	Since Inception	Performance (Inception 8/2017)	3 years	Since Inception
Return > CRSP Large Value	N/A	No	Return > Russell 2000 Growth	N/A	Yes
Return > Russell 1000 Value	N/A	Yes			
Vanguard ETF (15.7%)			Lazard (7%)		
Large Capitalization Growth Equity Portfolio			International Value Equity Portfolio		
Market Value < 12.5% & > 17.5% of total fund		Yes	Market Value < 5.0% & > 10.0 of total fund		Yes
	0			0	
Performance (Inception 6/2016) Return > CRSP Large Growth	3 years N/A	Since Inception No	Performance (Inception 6/2016)	3 years N/A	Since Inception
Return > CRSP Large Growth Return > Russell 1000 Value	N/A N/A	No No	Return > MSCI EAFE (Net)	IN/A	No
Return > Russell 1000 Value	IN/A	INO			
Connors (4.82%)			Renaissance (6.41%)		
Large Capitalization Core Equity Portfolio			International Growth Equity Portfolio		
Market Value < 2.5% & > 7.5% of total fund		Yes	Market Value < 5.0% & > 10.0 of total fund		Yes
Performance (Inception 6/2016)	3 years	Since Inception	Performance (Inception 6/2016)	3 years	Since Inception
Return > S&P 500 Return > 60% S&P/40% S&P CBOE	N/A N/A	No Yes	Return > MSCI ACWI ex US (Net)	N/A	No
Return > 60% S&P/40% S&P CBOE Return > S&P CBOE Buy Write	N/A N/A	Yes			
Retuin > Sar CBOE Buy White	IN/A	162			
Kennedy (2.44%)			Pacific Income Advisors (24.89%)		
Mid Capitalization Value Equity Portfolio			<u>Fixed Income Portfolio</u>		
Market Value < 0.0% & > 5.0% of total fund		Yes	Market Value < 15.0% & > 35.0% of total fund		Yes
Performance (Inception 6/2016)	3 years	Since Inception	Performance (Inception 6/2016)	3 years	Since Inception
Return > Russell Midcap Value	N/A	Yes	Return > Barclays Interm. Gov't/Credit	N/A	No
			U.S. Government / Agency or U.S. Corporations		Yes
Commune (2.070/)			Bonds rated "A" or better		Yes
Congress (2.87%)			Single corporate issuer not exceed 10% of bond portfolio		Yes
Mid Capitalization Growth Equity Portfolio		Yes	(except U.S. Government/Agency)		
Market Value < 0.0% & > 5.0 of total fund	0				
Performance (Inception 6/2016)	3 years N/A	Since Inception No	Contar Coast (4.349/)		
Return > Russell Midcap Growth	N/A	INO	Center Coast (4.34%)		
			Master Limited Partnerships Market Value < 0.0% & > 7.50 of total fund		Yes
Keyma Anderson (2.400/)				_	
Kayne Anderson (2.48%)			Performance (Inception 6/2016)	3 years	Since Inception
Small Capitalization Value Equity Portfolio Market Value < 0.0% & > 5.0 of total fund		Voc	Return > Alerian MLP	N/A	Yes
Performance (Inception 6/2016)	2	Yes			
, ,	3 years	Since Inception	American Care Beelity (9 000/)		
Return > Russell 2000 Value	N/A	Yes	American Core Reality (8.89%)		
			Private Real Estate		V
			Market Value < 0.0% & > 12.5 of total fund	0.	Yes
			Performance (Inception 6/2017)	3 years N/A	Since Inception Yes
			Return > NCREIF Property Index	IN/A	res

As of June 30, 2019

Risk/Return Analysis -Since Inception



Consulting & Management Fee Billing Summary Town of Longboat Key Consolidated Retirement Plans As of June 30, 2019

Vanguard Value ETF*	745-054093								
D (D''')		_	_	* • • • •	% Annl. GC	 -	% Annl. Mgr.	A.T.	% Annl. Total
Date Billed	Market Value	<u>From</u>	<u>To</u>	\$ GC Fee	<u>Fee</u>	\$ Mgr. Fee	<u>Fee</u>	\$ Total Fee	Fee
4/12/2019 *Vanguard does not charge a se	\$5,539,070.47	4/1/2019	6/30/2019	\$3,727.19	0.27%	\$0.00	0.00%	\$3,727.19	0.27%
vanguaru does not charge a se	parate fee for mana	gement. Returns are net	OI a 0.00% allili	uai iee.					
Vanguard Growth ETF*	745-054092								
					% Annl. GC		% Annl. Mgr.		% Annl. Total
Date Billed	Market Value	<u>From</u>	<u>To</u>	\$ GC Fee	<u>Fee</u>	\$ Mgr. Fee	<u>Fee</u>	\$ Total Fee	<u>Fee</u>
4/12/2019	\$5,536,486.07	4/1/2019	6/30/2019	\$3,725.45	0.27%	\$0.00	0.00%	\$3,725.45	0.27%
*Vanguard does not charge a se	parate fee for mana	gement. Returns are net	of a 0.08% annu	ual fee.					
Connors	745-054091								
					% Annl. GC		% Annl. Mgr.		% Annl. Total
Date Billed	Market Value	<u>From</u>	<u>To</u>	\$ GC Fee	<u>Fee</u>	\$ Mgr. Fee	<u>Fee</u>	\$ Total Fee	<u>Fee</u>
4/12/2019	\$1,716,060.84	4/1/2019	6/30/2019	\$1,154.72	0.27%	\$1,286.11	0.30%	\$2,440.83	0.57%
Manuach.	745-054090								
Kennedy	745-054090				% Annl. GC		% Annl. Mgr.		% Annl. Total
Date Billed	Market Value	From	<u>To</u>	\$ GC Fee	Fee	\$ Mgr. Fee	Fee	\$ Total Fee	Fee
4/12/2019	\$865,993.75	4/1/2019	6/30/2019	\$582.72	0.27%	\$755.67	0.35%	\$1,338.39	0.62%
	•							•	
Congress	745-054089								
Data Billad	NA - olo - C V - lo -	F	T -	Ф ОО Б	% Annl. GC	Ф.М Б	% Annl. Mgr.	Ф.Т. (-1. Г	% Annl. Total
<u>Date Billed</u> 4/12/2019	Market Value \$1,014,526.71	<u>From</u> 4/1/2019	<u>To</u> 6/30/2019	<u>\$ GC Fee</u> \$682.67	<u>Fee</u> 0.27%	\$ Mgr. Fee \$758.81	<u>Fee</u> 0.30%	\$ Total Fee \$1,441.48	<u>Fee</u> 0.57%
4/12/2019	\$1,014,520.71	4/1/2019	0/30/2019	φ002.07	0.27 /6	Ψ7 30.01	0.30 /6	φ1,441.40	0.37 /6
Kayne Anderson	745-054088								
					% Annl. GC		% Annl. Mgr.		% Annl. Total
Date Billed	Market Value	<u>From</u>	<u>To</u>	\$ GC Fee	<u>Fee</u>	\$ Mgr. Fee	<u>Fee</u>	\$ Total Fee	<u>Fee</u>
4/12/2019	\$889,738.45	4/1/2019	6/30/2019	\$598.70	0.27%	\$776.39	0.35%	\$1,375.09	0.62%
RBC Capital	745-054087								
no oupliar	140 004001				% Annl. GC		% Annl. Mgr.		% Annl. Total
Date Billed	Market Value	<u>From</u>	<u>To</u>	\$ GC Fee	Fee	\$ Mgr. Fee	<u>Fee</u>	\$ Total Fee	<u>Fee</u>
4/12/2019	\$943,413.51	4/1/2019	6/30/2019	\$634.81	0.27%	\$987.87	0.42%	\$1,622.68	0.69%

Lazard		745-054086								
	<u>Date Billed</u> 4/12/2019	Market Value \$2,473,290.01	From 4/1/2019	<u>To</u> 6/30/2019	\$ GC Fee \$1,664.25	% Annl. GC Fee 0.27%	\$ Mgr. Fee \$1,849.89	% Annl. Mgr. Fee 0.30%	\$ Total Fee \$3,514.14	% Annl. Total Fee 0.57%
Renaissa	ance	745-054085								
	<u>Date Billed</u> 4/12/2019	Market Value \$2,317,268.91	From 4/1/2019	<u>To</u> 6/30/2019	\$ GC Fee \$1,559.27	% Annl. GC Fee 0.27%	\$ Mgr. Fee \$1,733.19	% Annl. Mgr. Fee 0.30%	\$ Total Fee \$3,292.46	% Annl. Total Fee 0.57%
Pacific		745-054084								
	<u>Date Billed</u> 4/12/2019	Market Value \$9,007,536.04	From 4/1/2019	<u>To</u> 6/30/2019	\$ GC Fee \$6,061.08	% Annl. GC Fee 0.27%	\$ Mgr. Fee \$5,614.29	% Annl. Mgr. Fee 0.25%	\$ Total Fee \$11,675.37	% Annl. Total Fee 0.52%
Center C	oast	745-054082								
	<u>Date Billed</u> 4/12/2019	Market Value \$1,609,348.75	From 4/1/2019	<u>To</u> 6/30/2019	\$ GC Fee \$1,082.91	% Annl. GC Fee 0.27%	\$ Mgr. Fee \$1,524.69	% Annl. Mgr. Fee 0.38%	\$ Total Fee \$2,607.60	% Annl. Total Fee 0.65%
Americar	n Core Realty	745-054083								
	<u>Date Billed</u> 4/12/2019	Market Value \$3,271,096.73	<u>From</u> 4/1/2019	<u>To</u> 6/30/2019	\$ GC Fee \$2,201.09	% Annl. GC Fee 0.27%	\$ Mgr. Fee \$9,194.47	% Annl. Mgr. Fee 1.13%	\$ Total Fee \$11,395.56	% Annl. Total Fee 1.40%
Total - Al	II Manager Fees									
	<u>Date Billed</u> 4/12/2019	Market Value \$35,183,830.24	<u>From</u> 4/1/2019	<u>To</u> 6/30/2019	\$ GC Fee \$23,674.86	% Annl. GC Fee 0.27%	\$ Mgr. Fee \$24,481.38	% Annl. Mgr. Fee 0.28%	\$ Total Fee \$48,156.24	<u>% Annl. Total</u> <u>Fee</u> 0.55%

Graystone Consulting

QUARTERLY PERFORMANCE EVALUATION

Prepared for:

Town of Longboat Key Consolidated Retirement Plan

As of June 30, 2019

Graystone Consulting Tampa

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Vice President
Institutional Consulting Director

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Capital Markets OverviewTab 1

Performance ReportsTab 2



Introduction

As of 2Q 2019

- The S&P 500 continued its strong performance in second quarter, culminating the best first half since 1997. Despite weak performance in May, which saw the index drop 6.3%, equities were up 4.3% on the quarter and are now up 18.5%YTD. International markets underperformed the US slightly, but overall showed a similar rebound. MS & Co.'s CIO and Chief US Equity Strategist, Mike Wilson, has maintained his price target of 2,750 for the S&P 500 into 2019 and expects range-bound trading over the next year, as corporate earnings face potential earnings declines.
- US equities rose in the second quarter, as the S&P 500 gained 4.3% and 10 of 11 sectors finished in the black. Financials led, gaining 8.00%. Other outperformers included Materials and Tech, which were up 6.31% and 6.06%, respectively. Energy was the biggest laggard, losing 2.83%. Health Care trailed as well, adding only 1.38%. Other major US indices were positive on the quarter; the Dow Jones added 3.21% and the NASDAQ gained 3.58%.
- International underperformed slightly in the second quarter, as the US continued its market leadership. International markets gained, though remain under pressure as investors weigh weakening economic data in Europe. The MSCI EAFE Index (a benchmark for international developed markets) added 3.97% for US-currency investors.
- The bond market posted gains in the second quarter as the Fed's dovish tilt and concerns surrounding global growth sent bond yields lower across the curve. The Bloomberg Barclays US Aggregate Bond Index, a general measure of the bond market, rose 3.08%.
- Morgan Stanley & Co. economists expect US real GDP will be 2.3% in 2019 amid an environment of 3.0% global GDP growth; they expect that pace to decelerate in the US and accelerate globally for 2020 to 1.7% and 3.2%, respectively.
- Commodities were down in the second quarter; the Bloomberg Commodity Index lost 1.77%.

The US Economy

As of 2Q 2019 (with most recent data available)

The Bureau of Economic Analysis estimated that real Gross Domestic Product increased at an annualized rate of 3.1% in 1Q19, in comparison to a 2.2% increase in 4Q18. Morgan Stanley & Co. economists forecast US Real GDP growth will be 2.3% in 2019 and 1.7% in 2020.

The seasonally adjusted unemployment rate for May 2019 was 3.6%, a cycle low. The number of unemployed was 5.9 million in May, down from 6.2 million in February. The number of long-term unemployed (those jobless for 27 weeks or more) was 1.3 million, essentially unchanged from February 2019. These individuals accounted for 22% of the unemployed vs. 20.4% at the end of last quarter.

According to the most recent data from the Federal Reserve Bank of St. Louis, corporate profits decreased -3.1% quarter over quarter and are up 2.4% year over year as of Q1 2019.

Inflation was generally lower in the US, according to the Bureau of Labor Statistics. The year-over-year Consumer Price Index was 1.8% in May, up from the 1.6% figure in February. Morgan Stanley & Co. economists forecast a 1.7% annual inflation rate for 2019 and 2.2% for 2020.

The Census Bureau reported that the number of new private-sector housing starts in February was at a seasonally adjusted annual rate of 1,269,000—4.7% below housing starts this time last year.

The Census Bureau also reported that seasonally adjusted retail and food services sales increased at 2.9% year over year in May. Consumer confidence fell in 2Q19, with Conference Board Consumer Confidence reading 121.5 in March, down from 124.1 in March.

In March, the Institute for Supply Management's (ISM) Purchasing Managers Index (PMI), a manufacturing sector index, came in at 51.7, down from May's reading of 52.1 and lowest since 2016. Generally speaking, a PMI or NMI (ISM Non-Manufacturing Index) over 50 indicates that the sector is expanding, and a PMI below 50 but over 43 indicates that the sector is shrinking but the overall economy is expanding. PMI has registered above 50 for 38 out of the last 41 months, indicating an expansion in manufacturing since March 2016. Overall, PMI has been above 43 for 119 consecutive months, indicating overall economic recovery and expansion since June 2009.

The ISM's Non-Manufacturing Index (NMI) for February was 56.9—down from February's 59.7. The index has now been above 50 for 109 consecutive months, indicating non-manufacturing expansion since February 2010.

Source: FactSet, Bloomberg, Morgan Stanley & Co. Research, Federal Reserve Bank of St. Louis, Morgan Stanley Wealth Management GIC

US Equity Markets

As of 2Q 2019

The Dow Jones Industrial Average gained 3.21% in the second quarter, while the NASDAQ Composite Index was up 3.58%. The S&P 500 Index added 4.30% over the same period.

10 of 11 sectors rose on a total return basis in 2Q19. Financials led, gaining 8.00%. Other outperformers included Materials and Tech, which were up 6.31% and 6.06%, respectively. Energy was the biggest laggard, losing 2.83%. Health Care trailed as well, adding only 1.38%.

The Russell 1000, a large-cap index, gained 4.25% for the quarter, as large-cap growth (4.64%) outperformed large-cap value (3.84%).

The Russell Midcap gained 4.13% on the guarter, with mid-cap growth (5.40%) outperforming mid-cap value (3.19%).

The Russell 2000, a small-cap index, rose 2.10% for the quarter, with small-cap growth (2.75%) outperforming small-cap value (1.37%).

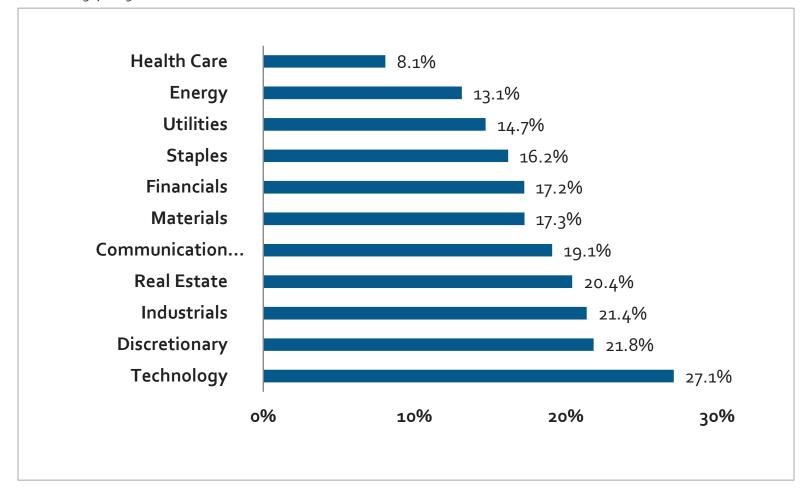
Key US Stock Market Index Returns (%) for the Period Ending 6/30/2019								
INDEX IN USD	Quarter	12 Months	5-Years (Annualized)	7-Years (Annualized				
S&P 500	4.30%	10.42%	10.70%	13.95%				
Dow Jones	3.21%	12.20%	12.25%	13.69%				
Russell 2000	2.10%	-3.31%	7.12%	11.45%				
Russell Midcap	4.13%	7.83%	8.69%	13.32%				
Russell 1000	4.25%	10.02%	10.45%	13.93%				

Source: FactSet, Bloomberg, Morgan Stanley Wealth Management GIC

S&P 500 Sectors

YTD 2019 Total Return

As of June 30, 2019



Source: Bloomberg

Global Equity Markets

As of 2Q 2019

International underperformed slightly in the second quarter, as the US continued its market leadership. International markets gained, though remain under pressure as investors weigh weakening economic data in Europe. The MSCI EAFE Index (a benchmark for international developed markets) added 3.97% for US-currency investors.

In the second quarter, the MSCI Emerging Markets Index rose 0.74% for US-currency investors as a flat US dollar was not enough to overcome pessimism in China. The MSCI Europe Index rose 4.91% for US-currency investors, while the MSCI Japan gained 0.92%.

The S&P 500 Index gained 4.30% for the quarter.

Emerging economy equity market indices were down slightly in the second quarter. The MSCI BRIC (Brazil, Russia, India and China) Index fell 0.14% in US dollar terms, while the MSCI EM Asia Index lost 1.20%.

Key Global Stock Market Index Returns (%) for the Period Ending 6/30/2019										
INDEX IN USD	Quarter	12 Months	5-Years (Annualized)	7-Years (Annualized)						
MSCI EAFE	3.97%	1.60%	2.80%	7.72%						
MSCI EAFE Growth	5.96%	4.67%	4.86%	8.81%						
MSCI EAFE Value	1.89%	-1.48%	0.67%	6.55%						
MSCI Europe	4.91%	2.55%	1.94%	7.83%						
MSCI Japan	0.92%	-3.99%	4.93%	7.85%						
S&P 500	4.30%	10.42%	10.70%	13.95%						
MSCI Emerging Markets	0.74%	1.61%	2.96%	4.47%						

Source: FactSet, Bloomberg, Morgan Stanley Wealth Management GIC

The US Bond Market

As of 2Q 2019

The bond market posted gains in the second quarter as the Fed's dovish tilt and concerns surrounding global growth sent bond yields lower across the curve. The Bloomberg Barclays US Aggregate Bond Index, a general measure of the bond market, rose 3.08%.

Interest rates fell during the second quarter, as the yield on the 10-year US Treasury note dropped to a quarter-end 2.00% from 2.41% at the end of March. The shortest end of the curve fell as well, though remained anchored by the Fed funds rate, with the yield on 3-month Treasury bills falling to 2.09% from 2.39%, causing the curve to invert as measured by the 10-year and the 3-month tenors.

Riskier parts of the bond market such as US high yield debt rose in the second quarter. The Bloomberg Barclays Capital High Yield Index, a measure of lower-rated corporate bonds, gained 2.50%.

Mortgage-backed continued to show modest gains in the second quarter. The Bloomberg Barclays Capital Mortgage-Backed Securities Index rose 1.96%. Municipal bonds were also up; the Bloomberg Barclays Capital Muni Index saw gains of 2.14%.

Key US Bond Market Index Returns (%) fo	r the Period	d Ending 6/30/2	2019	
INDEX IN USD	Quarter 12 Months		5-Years (Annualized)	7-Years (Annualized)
Bloomberg Barclays Capital US Aggregate	3.08%	7.87%	2.97%	2.57%
Bloomberg Barclays Capital High Yield	2.50%	7.48%	4.70%	6.32%
Bloomberg Barclays Capital Government/Credit	3.55%	8.53%	3.13%	2.65%
Bloomberg Barclays Capital Government	3.01%	7.24%	2.51%	1.77%
Bloomberg Barclays Capital Intermediate Govt/Credit	2.61%	6.95%	2.41%	2.12%
Bloomberg Barclays Capital Long Govt/Credit	6.59%	13.82%	5.75%	4.65%
Bloomberg Barclays Capital Mortgage Backed Securities	1.96%	6.22%	2.57%	2.29%
Bloomberg Barclays Capital Muni	2.14%	6.71%	3.64%	3.49%

Source: FactSet, Bloomberg, Morgan Stanley & Co. Research, Morgan Stanley Wealth Management GIC

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Nontraditional investment options and strategies are often employed by a portfolio manager to further a fund's investment objective and to help offset market risks. However, these features may be complex, making it more difficult to understand the fund's essential characteristics and risks, and how it will perform in different market environments and over various periods of time. They may also expose the fund to increased volatility and unanticipated risks particularly when used in complex combinations and/or accompanied by the use of borrowing or "leverage."

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It should be noted that the majority of hedge fund indexes are comprised of hedge fund manager returns. This is in contrast to traditional indexes, which are comprised of individual securities in the various market segments they represent and offer complete transparency as to membership and construction methodology. As such, some believe that hedge fund index returns have certain biases that are not present in traditional indexes. Some of these biases inflate index performance, while others may skew performance negatively. However, many studies indicate that overall hedge fund index performance has been biased to the upside. Some studies suggest performance has been inflated by up to 260 basis points or more annually depending on the types of biases included and the time period studied. Although there are numerous potential biases that could affect hedge fund returns, we identify some of the more common ones throughout this paper.

Self-selection bias results when certain manager returns are not included in the index returns and may result in performance being skewed up or down. Because hedge funds are private placements, hedge fund managers are able to decide which fund returns they want to report and are able to opt out of reporting to the various databases. Certain hedge fund managers may choose only to report returns for funds with strong returns and opt out of reporting returns for weak performers. Other hedge funds that close may decide to stop reporting in order to retain secrecy, which may cause a

downward bias in returns.

Survivorship bias results when certain constituents are removed from an index. This often results from the closure of funds due to poor performance, "blow ups," or other such events. As such, this bias typically results in performance being skewed higher. As noted, hedge fund index performance biases can result in positive or negative skew. However, it would appear that the skew is more often positive. While it is difficult to quantify the effects precisely, investors should be aware that idiosyncratic factors may be giving hedge fund index returns an artificial "lift" or upwards bias.

Hedge Funds of Funds and many funds of funds are private investment vehicles restricted to certain qualified private and institutional investors. They are often speculative and include a high degree of risk. Investors can lose all or a substantial amount of their investment. They may be highly illiquid, can engage in leverage and other speculative practices that may increase volatility and the risk of loss, and may be subject to large investment minimums and initial lockups. They involve complex tax structures, tax-inefficient investing and delays in distributing important tax information. Categorically, hedge funds and funds of funds have higher fees and expenses than traditional investments, and such fees and expenses can lower the returns achieved by investors. Funds of funds have an additional layer of fees over and above hedge fund fees that will offset returns. An investment in an exchange-traded fund involves risks similar to those of investing in a broadly based portfolio of equity securities traded on an exchange in the relevant securities market, such as market fluctuations caused by such factors as economic and political developments, changes in interest rates and perceived trends in stock and bond prices. An investment in a target date portfolio is subject to the risks attendant to the underlying funds in which it invests, in these portfolios the funds are the Consulting Group Capital Market funds. A target date portfolio is geared to investors who will retire and/or require income at an approximate year. The portfolio is managed to meet the investor's goals by the pre-established year or "target date." A target date portfolio will transition its invested assets from a more aggressive portfolio to a more conservative portfolio as the target date draws closer. An investment in the target date portfolio is not guaranteed at any time, including, before or after the target date is reached. Managed futures investments are speculative, involve a high degree of risk, use significant leverage, are generally

Asset allocation and diversification do not assure a profit or protect against loss in declining financial markets. Past performance is no guarantee of future results. Actual results may vary.

Tax laws are complex and subject to change. Morgan Stanley Smith Barney LLC ("Morgan Stanley"), its affiliates and Morgan Stanley Financial Advisors and Private Wealth Advisors do not provide tax or legal advice and are not "fiduciaries" (under ERISA, the Internal Revenue Code or otherwise) with respect to the services or activities described herein except as otherwise provided in writing by Morgan Stanley and/or as described at www.morganstanley.com/disclosures/dol. Individuals are encouraged to consult their tax and legal advisors (a) before establishing a retirement plan or account, and (b) regarding any potential tax, ERISA and related consequences of any investments made under such plan or account.

Annuities and insurance products are offered in conjunction with Morgan Stanley Smith Barney LLC's licensed insurance agency affiliates.

Indices are unmanaged and investors cannot directly invest in them. They are not subject to expenses or fees and are often comprised of securities and other investment instruments the liquidity of which is not restricted. A particular investment product may consist of securities significantly different than those in any index referred to herein. Composite index results are shown for illustrative purposes only, generally do not represent the performance of a specific investment, may not, for a variety of reasons, be a suitable comparison or benchmark for a particular investment and may not necessarily reflect the actual investment strategy or objective of a particular investment. Consequently, comparing an investment to a particular index may be of limited use.

This material is not a financial plan and does not create an investment advisory relationship between you and your Morgan Stanley Financial Advisor. We are not your fiduciary either under the Employee Retirement Income Security Act of 1974 (ERISA) or the Internal Revenue Code of 1986, and any information in this report is not intended to form the primary basis for any investment decision by you, or an investment advice or recommendation for either ERISA or Internal Revenue Code purposes. Morgan Stanley Private Wealth Management will only prepare a financial plan at your specific request using Private Wealth Management approved financial planning signature.

We may act in the capacity of a broker or that of an advisor. As your broker, we are not your fiduciary and our interests may not always be identical to yours. Please consult with your Private Wealth Advisor to discuss our obligations to disclose to you any conflicts we may from time to time have and our duty to act in your best interest. We may be paid both by you and by others who compensate us based on what you buy. Our compensation, including that of your Private Wealth Advisor, may vary by product and over time.

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For index, indicator and survey definitions referenced in this report please visit the following: https://www.morganstanley.com/wealth-investmentsolutions/wmir-definitions

GLOBAL INVESTMENT COMMITTEE (GIC) ASSET ALLOCATION MODELS: The Asset Allocation Models are created by Morgan Stanley Wealth Management's GIC.

HYPOTHETICAL MODEL PERFORMANCE (GROSS): Hypothetical model performance results do not reflect the investment or performance of an actual portfolio following a GIC Strategy, but simply reflect actual historical performance of selected indices on a real-time basis over the specified period of time representing the GIC's strategic and tactical allocations as of the date of this report. The past performance shown here is simulated performance based on benchmark indices, not investment results from an actual portfolio or actual trading. There can be large differences between hypothetical and actual performance results achieved by a particular asset allocation or trading strategy. Hypothetical performance results do not represent actual trading and are generally designed with the benefit of hindsight. Actual performance results of accounts vary due to, for example, market factors (such as liquidity) and client-specific factors (such as investment vehicle selection, timing of contributions and withdrawals, restrictions and rebalancing schedules). Clients would not necessarily have obtained the performance results shown here if they had invested in accordance with any GIC Asset Allocation Model for the periods indicated. Despite the limitations of hypothetical performance, these hypothetical performance results allow clients and Financial Advisors to obtain a sense of the risk/return trade-off of different asset allocation constructs. The hypothetical performance results in this report are calculated using the returns of benchmark indices for the asset classes, and not the returns of securities, fund or other investment products. Models may contain allocations to Hedge Funds, Private Equity and Private Real Estate. The benchmark indices for these asset classes are not issued on a daily basis. When calculating model performance on a day for which no benchmark index data is issued, we have assumed straight line growth between the index levels issued before and after that date.

FEES REDUCE THE PERFORMANCE OF ACTUAL ACCOUNTS: None of the fees or other expenses (e.g. commissions, mark-ups, mark-downs, fees) associated with actual trading or accounts are reflected in the GIC Asset Allocation Models. The GIC Asset Allocation Models and any model performance included in this presentation are intended as educational materials. Were a client to use these models in connection with investing, any investment decisions made would be subject to transaction and other costs which, when compounded over a period of years, would decrease returns. Information regarding Morgan Stanley's standard advisory fees is available in the Form ADV Part 2, which is available at www.morganstanley.com/adv. The following hypothetical illustrates the compound effect fees have on investment returns: For example, if a portfolio's annual rate of return is 15% for 5 years and the account pays 50 basis points in fees per annum, the gross cumulative five-year return would be 101.1% and the five-year return net of fees would be 96.8%. Fees and/or expenses would apply to clients who invest in investments in an account based on these asset allocations, and would reduce clients' returns. The impact of fees and/or expenses can be material.

Variable annuities are long-term investments designed for retirement purposes and may be subject to market fluctuations, investment risk, and possible loss of principal. All guarantees, including optional benefits, are based on the financial strength and claims-paying ability of the issuing insurance company and do not apply to the underlying investment options. Optional riders may not be able to be purchased in combination and are available at an additional cost. Some optional riders must be elected at time of purchase. Optional riders may be subject to specific limitations, restrictions, holding periods, costs, and expenses as specified by the insurance company in the annuity contract. If you are investing in a variable annuity through a tax-advantaged retirement plan such as an IRA, you will get no additional tax advantage from the variable annuity. Under these circumstances, you should only consider buying a variable annuity because of its other features, such as lifetime income payments and death benefits protection. Taxable distributions (and certain deemed distributions) are subject to ordinary income tax and, if taken prior to age 59½, may be subject to a 10% federal income tax penalty. Early withdrawals will reduce the death benefit and cash surrender value.

Equity securities may fluctuate in response to news on companies, industries, market conditions and general economic environment. **Ultrashort-term fixed income** asset class is comprised of fixed income securities with high quality, very short maturities. They are therefore subject to the risks associated with debt securities such as credit and interest rate risk.

Master Limited Partnerships (MLPs) are limited partnerships or limited liability companies that are taxed as partnerships and whose interests (limited partnership units or limited liability company units) are traded on securities exchanges like shares of common stock. Currently, most MLPs operate in the energy, natural resources or real estate sectors. Investments in MLP interests are subject to the risks generally applicable to companies in the energy and natural resources sectors, including commodity pricing risk, supply and demand risk, depletion risk and exploration risk. Individual MLPs are publicly traded partnerships that have unique risks related to their structure. These include, but are not limited to, their reliance on the capital markets to fund growth, adverse ruling on the current

Morgan Stanley

tax treatment of distributions (typically mostly tax deferred), and commodity volume risk. The potential tax benefits from investing in MLPs depend on their being treated as partnerships for federal income tax purposes and, if the MLP is deemed to be a corporation, then its income would be subject to federal taxation at the entity level, reducing the amount of cash available for distribution to the fund which could result in a reduction of the fund's value. MLPs carry interest rate risk and may underperform in a rising interest rate environment. MLP funds accrue deferred income taxes for future tax liabilities associated with the portion of MLP distributions considered to be a tax-deferred return of capital and for any net operating gains as well as capital appreciation of its investments; this deferred tax liability is reflected in the daily NAV, and, as a result, the MLP fund's after-tax performance could differ significantly from the underlying assets even if the pre-tax performance is closely tracked.

Investing in commodities entails significant risks. Commodity prices may be affected by a variety of factors at any time, including but not limited to, (i) changes in supply and demand relationships, (ii) governmental programs and policies, (iii) national and international political and economic events, war and terrorist events, (iv) changes in interest and exchange rates, (v) trading activities in commodities and related contracts, (vi) pestilence, technological change and weather, and (vii) the price volatility of a commodity. In addition, the commodities markets are subject to temporary distortions or other disruptions due to various factors, including lack of liquidity, participation of speculators and government intervention. Physical precious metals are non-regulated products. Precious metals are speculative investments, which may experience short-term and long term price volatility. The value of precious metals investments may fluctuate and may appreciate or decline, depending on market conditions. Unlike bonds and stocks, precious metals do not make interest or dividend payments. Therefore, precious metals may not be suitable for investors who require current income. Precious metals are commodities that should be safely stored, which may impose additional costs on the investor.

REITs investing risks are similar to those associated with direct investments in real estate: property value fluctuations, lack of liquidity, limited diversification and sensitivity to economic factors such as interest rate changes and market recessions. Risks of **private real estate** include: illiquidity; a long-term investment horizon with a limited or nonexistent secondary market; lack of transparency; volatility (risk of loss); and leverage. Principal is returned on a monthly basis over the life of a **mortgage-backed security**. Principal prepayment can significantly affect the monthly income stream and the maturity of any type of MBS, including standard MBS, CMOs and Lottery Bonds. **Asset-backed securities** generally decrease in value as a result of interest rate increases, but may benefit less than other fixed-income securities from declining interest rates, principally because of prepayments.

Yields are subject to change with economic conditions. Yield is only one factor that should be considered when making an investment decision. Credit ratings are subject to change. Duration, the most commonly used measure of bond risk, quantifies the effect of changes in interest rates on the price of a bond or bond portfolio. The longer the duration, the more sensitive the bond or portfolio would be to changes in interest rates. The majority of \$25 and \$1000 par preferred securities are "callable" meaning that the issuer may retire the securities at specific prices and dates prior to maturity. Interest/dividend payments on certain preferred issues may be deferred by the issuer for periods of up to 5 to 10 years, depending on the particular issue. The investor would still have income tax liability even though payments would not have been received. Price quoted is per \$25 or \$1,000 share, unless otherwise specified. Current yield is calculated by multiplying the coupon by par value divided by the market price. The initial interest rate on a floating-rate security may be lower than that of a fixed-rate security of the same maturity because investors expect to receive additional income due to future increases in the floating security's underlying reference rate. The reference rate could be an index or an interest rate. However, there can be no assurance that the reference rate will increase. Some floating-rate securities may be subject to call risk. The market value of convertible bonds and the underlying common stock(s) will fluctuate and after purchase may be worth more or less than original cost. If sold prior to maturity, investors may receive more or less than their original purchase price or maturity value, depending on market conditions. Callable bonds may be redeemed by the issuer prior to maturity. Additional call features may exist that could affect yield. Some \$25 or \$1000 par preferred securities are QDI (Qualified Dividend Income) eligible. Information on QDI eligiblity is obtained from third party sou

Companies paying **dividends** can reduce or cut payouts at any time.

Nondiversification: For a portfolio that holds a concentrated or limited number of securities, a decline in the value of these investments would cause the portfolio's overall value to decline to a greater degree than a less concentrated portfolio. The indices selected by Morgan Stanley Wealth Management to measure performance are representative of broad asset classes. Morgan Stanley Wealth Management retains the right to change representative indices at any time. Because of their narrow focus, sector investments tend to be more volatile than investments that diversify across many sectors and companies.

Growth investing does not guarantee a profit or eliminate risk. The stocks of these companies can have relatively high valuations. Because of these high valuations, an investment in a growth stock can be more risky than an investment in a company with more modest growth expectations. **Value investing** does not guarantee a profit or eliminate risk. Not all companies whose stocks are considered to be value stocks are able to turn their business around or successfully employ corrective strategies which would result in stock prices that do not rise as initially expected.

Any type of **continuous or periodic investment plan** does not assure a profit and does not protect against loss in declining markets. Since such a plan involves continuous investment in securities regardless of fluctuating price levels of such securities, the investor should consider his financial ability to continue his purchases through periods of low price levels.

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Asset Allocation & Time Weighted Performance

as of June 30, 2019

	Alloca	ation			Performan	ce(%)		
	Market Value (\$)	0/0	Current Quarter	Fiscal YTD	1 Year	3 Years	Since Inception	Inception Date
Total Fund	37,038,153	100.00	3.24	2.65	6.67	8.50	8.50	07/01/2016
Policy Index			3.23	3.09	7.00	8.68	8.68	
Domestic Equity								
Vanguard - Large Cap Value	5,783,193	15.61	3.70	2.29	9.76	12.13	12.13	07/01/2016
CRSP Lg VL			3.79	2.42	9.91	12.18	12.20	
Vanguard - Large Cap Growth	5,813,682	15.70	4.72	2.71	10.47	16.49	16.49	07/01/2016
CRSP Lg Cap Gr			4.76	2.49	10.47	16.59	16.62	
Connors - Covered Calls	1,785,386	4.82	4.12	4.03	9.27	13.43	13.43	07/01/2016
S&P 500 Total Return			4.30	2.51	10.42	14.19	14.22	
Kennedy - Mid Cap Value	905,114	2.44	4.51	-0.79	1.40	11.92	11.92	07/01/2016
Russell Midcap Value			3.19	0.37	3.68	8.95	8.97	
Congress - Mid Cap Growth	1,062,738	2.87	4.87	7.85	16.04	14.03	14.03	07/01/2016
Russell Midcap Growth			5.40	5.92	13.94	16.49	16.52	
Kayne Anderson - Small Cap Value	918,229	2.48	3.24	-4.37	1.65	11.27	11.27	07/01/2016
Russell 2000 VL			1.38	-7.72	-6.23	9.81	9.83	
RBC - Small Cap Growth	1,000,282	2.70	6.17	-2.37	5.17	N/A	14.49	09/01/2017
Russell 2000 Gr			2.75	-5.70	-0.49	N/A	10.70	
International Equity								
Lazard - International Value	2,592,020	7.00	4.83	-0.44	0.80	7.66	7.66	07/01/2016
MSCI EAFE Net			3.68	-0.27	1.08	9.11	9.12	
Renaissance - International Growth	2,375,423	6.41	2.41	-4.66	-3.97	6.17	6.17	07/01/2016
MSCI AC World ex US Net			2.98	0.58	1.29	9.39	9.40	



The prices, quotes, or statistics contained herein have been obtained from sources believed to be reliable, however, its accuracy cannot be guaranteed. Past performance is not a guarantee of future results.

Asset Allocation & Time Weighted Performance

as of June 30, 2019

	Alloca	tion	Performance(%)			Performance(%)		
	Market Value (\$)	0/0	Current Quarter	Fiscal YTD	1 Year	3 Years	Since Inception	Inception Date
Fixed Income								
Pacific Income - Fixed Income	9,218,543	24.89	2.47	6.35	6.72	1.95	1.95	07/01/2016
BC Gov/Cr Intm			2.59	6.70	6.93	1.99	1.99	
Alternatives								
Center Coast - MLPs	1,606,653	4.34	-0.05	0.84	8.10	0.79	0.79	07/01/2016
Alerian MLP Index			0.12	-3.27	3.09	-0.42	-0.42	
American Core Realty - Private Real Estate	3,294,047	8.89	1.54	5.33	7.66	N/A	7.94	07/01/2017
NCREIF Property Idx			1.51	4.75	6.50	N/A	6.85	

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Asset Allocation & Net Dollar Weighted Performance (IRR)

as of June 30, 2019

	0/0	Current Quarter	Fiscal YTD	1 Year	3 Years	Since Inception	Inception Date
Total Fund	100.00	3.12	2.29	6.21	8.04	8.04	06/30/2016
Domestic Equity							
Vanguard - Large Cap Value	15.61	3.63	2.09	9.52	12.30	12.30	06/30/2016
Vanguard - Large Cap Growth	15.70	4.65	2.51	10.47	16.74	16.74	06/30/2016
Connors - Covered Calls	4.82	3.97	3.59	9.13	13.69	13.69	06/30/2016
Kennedy - Mid Cap Value	2.44	4.35	-1.25	0.86	12.23	12.23	06/30/2016
Congress - Mid Cap Growth	2.87	4.72	7.39	15.53	13.51	13.51	06/30/2016
Kayne Anderson - Small Cap Value	2.48	3.08	-4.82	1.15	11.43	11.43	06/30/2016
RBC - Small Cap Growth	2.70	6.00	-2.88	4.67	12.97	12.97	06/30/2016
International Equity							
Lazard - International Value	7.00	4.68	-0.87	0.26	7.26	7.26	06/30/2016
Renaissance - International Growth	6.41	2.27	-5.06	-4.50	6.45	6.45	06/30/2016
Fixed Income							
Pacific Income - Fixed Income	24.89	2.34	5.94	6.14	1.29	1.29	06/30/2016
Alternatives							
Center Coast - MLPs	4.34	-0.21	0.37	7.45	0.18	0.18	06/30/2016
American Core Realty - Private Real Estate	8.89	1.18	4.23	6.16	N/A	6.57	06/30/2017
Cash & Equivalents							
Cash	1.84	0.51	1.58	1.97	0.90	0.90	06/30/2016



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Total Fund - Executive Summary

as of June 30, 2019

Manager Performance Chart 16.0 12.0 4.0 0.0

Manager Annualized Performance

Month

QTD

	1 Month	QTD	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Total Fund	4.57	3.24	2.65	6.67	8.50	8.50
Policy Index	4.59	3.23	3.09	7.00	8.68	8.68
Differences	-0.02	0.01	-0.44	-0.33	-0.18	-0.18

Fiscal

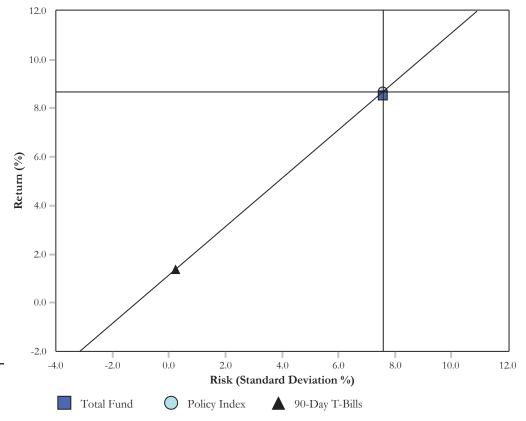
YTD

Year

Historic Asset Growth

	1 Month	QTD	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Total Fund						
Beginning Market Value	34,958	36,054	35,642	35,802	32,898	32,898
Net Contributions	480	-132	572	-929	-3,728	-3,728
Fees/Expenses	-9	-48	-142	-191	-518	-518
Income	35	197	517	710	2,128	2,128
Gain/Loss	1,574	967	450	1,646	6,258	6,258
Ending Market Value	37,038	37,038	37,038	37,038	37,038	37,038

Manager Risk & Return



Modern Portfolio Statistics

	Return	Standard Deviation	Beta	Maximum Drawdown	Up Market Capture	Down Market Capture	Alpha	Sharpe Ratio	R-Squared	Inception Date
Total Fund	8.50	7.57	1.00	-8.79	99.54	101.46	-0.13	0.94	0.99	07/01/2016
Policy Index	8.68	7.57	1.00	-8.78	100.00	100.00	0.00	0.96	1.00	07/01/2016

The prices, quotes, or statistics contained herein have been obtained from sources believed to be reliable, however, its accuracy cannot be guaranteed. Past performance is not a guarantee of future results.

3

Years

Since

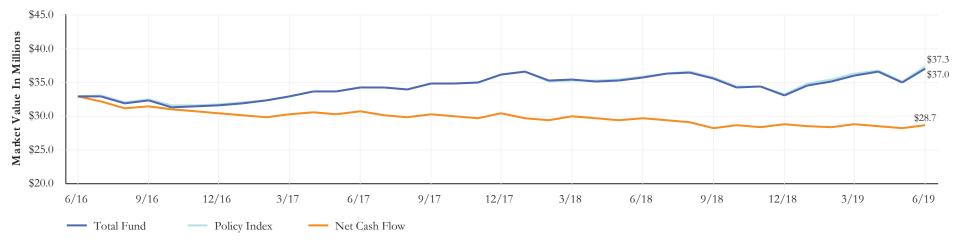
Inception



Total Fund - Change in Assets & Distribution of Returns

as of June 30, 2019

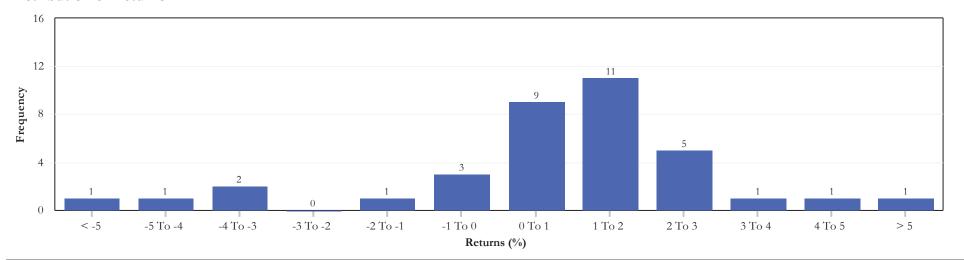
Historic Change in Assets



Quarterly Change in Assets

	Market Value As of 04/01/2019	Net Transfers	Contributions	Distributions	Fees	Expenses	Income	Return On Investment	Market Value As of 06/30/2019
Total Fund	36,054.00	-	1,083.28	-1,215.01	-48.13	-	197.08	1,164.01	37,038.15

Distribution of Returns

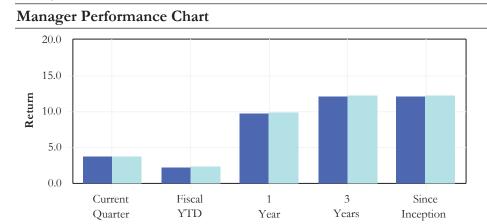


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Vanguard Large Cap Value - Executive Summary

as of June 30, 2019



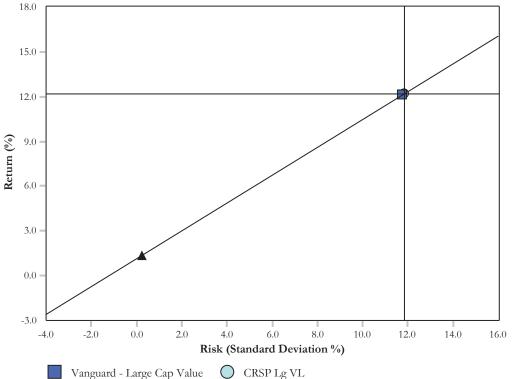
Manager Annualized Performance

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Vanguard - Large Cap Value	3.70	2.29	9.76	12.13	12.13
CRSP Lg VL	3.79	2.42	9.91	12.18	12.18
Differences	-0.09	-0.13	-0.15	-0.05	-0.05

Historic Asset Growth

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Vanguard - Large Cap Value					
Beginning Market Value	5,577	5,658	5,315	4,180	4,180
Net Contributions	4	7	-34	-215	-215
Fees/Expenses	-4	-11	-15	-43	-43
Income	38	74	111	382	382
Gain/Loss	169	55	406	1,480	1,480
Ending Market Value	5,783	5,783	5,783	5,783	5,783

Manager Risk & Return



90-Day T-Bills

Modern Portfolio Statistics

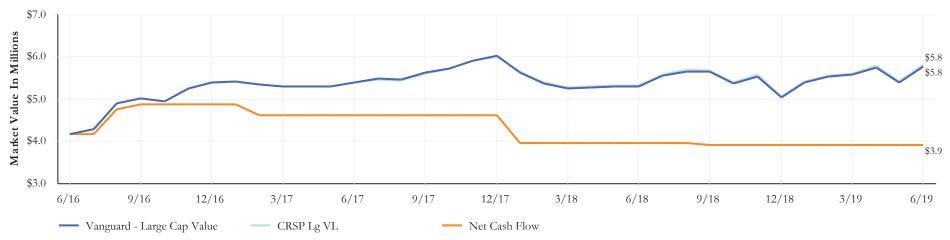
	Return	Standard Deviation	Beta	Maximum Drawdown	Up Market Capture	Down Market Capture	Alpha	Sharpe Ratio	R-Squared	Inception Date
Vanguard - Large Cap Value	12.13	11.76	0.99	-10.84	99.54	99.54	0.04	0.92	1.00	07/01/2016
CRSP Lg VL	12.18	11.85	1.00	-10.91	100.00	100.00	0.00	0.92	1.00	07/01/2016

The prices, quotes, or statistics contained herein have been obtained from sources believed to be reliable, however, its accuracy cannot be guaranteed. Past performance is not a guarantee of future results.



Vanguard Large Cap Value - Change in Assets & Distribution of Returns as of June 30, 2019

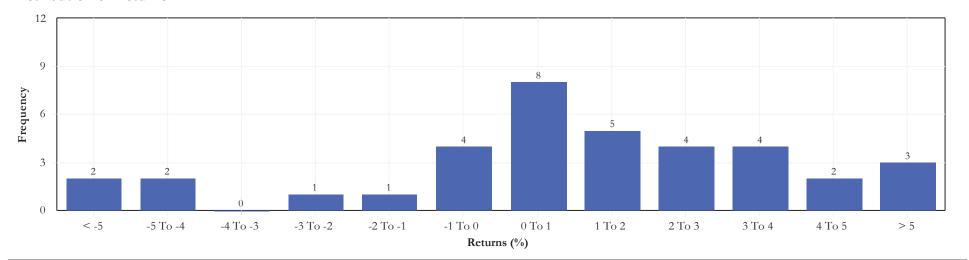
Historic Change in Assets



Quarterly Change in Assets

	Market Value As of 04/01/2019	Net Transfers	Contributions	Distributions	Fees	Expenses	Return On Investment	Market Value As of 06/30/2019
Vanguard - Large Cap Value	5,576,886.22	-	3,704.13	-	-3,727.19	-	206,330.11	5,783,193.27

Distribution of Returns

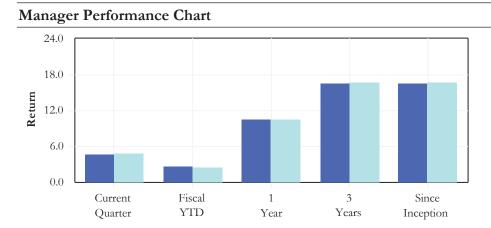


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Vanguard Large Cap Growth - Executive Summary

as of June 30, 2019



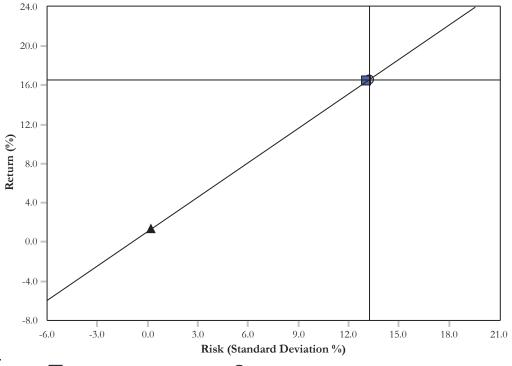
Manager Annualized Performance

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Vanguard - Large Cap Growth	4.72	2.71	10.47	16.49	16.49
CRSP Lg Cap Gr	4.76	2.49	10.47	16.59	16.59
Differences	-0.04	0.22	0.00	-0.10	-0.10

Historic Asset Growth

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Vanguard - Large Cap Growth					
Beginning Market Value	5,552	5,665	5,618	4,145	4,145
Net Contributions	4	7	-362	-789	-789
Fees/Expenses	-4	-11	-15	-43	-43
Income	15	50	50	188	188
Gain/Loss	247	103	522	2,312	2,312
Ending Market Value	5,814	5,814	5,814	5,814	5,814

Manager Risk & Return



Vanguard - Large Cap Growth



▲ 90-Day T-Bills

Modern Portfolio Statistics

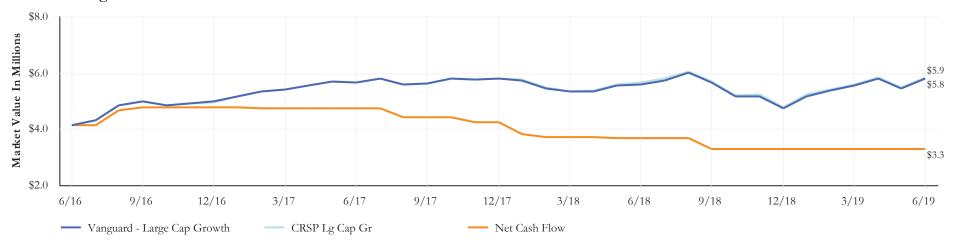
	Return	Standard Deviation	Beta	Maximum Drawdown	Up Market Capture	Down Market Capture	Alpha	Sharpe Ratio	R-Squared	Inception Date
Vanguard - Large Cap Growth	16.49	13.06	0.99	-16.00	98.99	98.46	0.10	1.14	1.00	07/01/2016
CRSP Lg Cap Gr	16.59	13.22	1.00	-16.32	100.00	100.00	0.00	1.13	1.00	07/01/2016

The prices, quotes, or statistics contained herein have been obtained from sources believed to be reliable, however, its accuracy cannot be guaranteed. Past performance is not a guarantee of future results.



Vanguard Large Cap Growth - Change in Assets & Distribution of Returns as of June 30, 2019

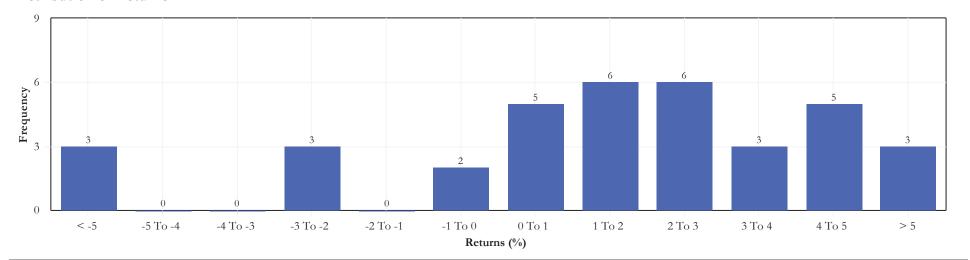
Historic Change in Assets



Quarterly Change in Assets

	Market Value As of 04/01/2019	Net Transfers	Contributions	Distributions	Fees	Expenses	Return On Investment	Market Value As of 06/30/2019
Vanguard - Large Cap Growth	5,551,776.71	-	3,709.61	-	-3,725.45	-	261,921.01	5,813,681.88

Distribution of Returns

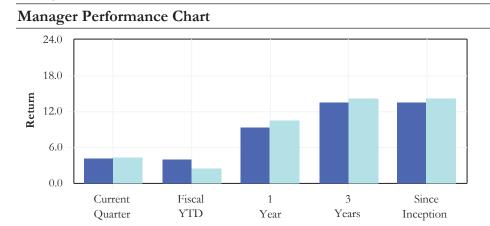


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Connors Covered Call Strategy - Executive Summary

as of June 30, 2019



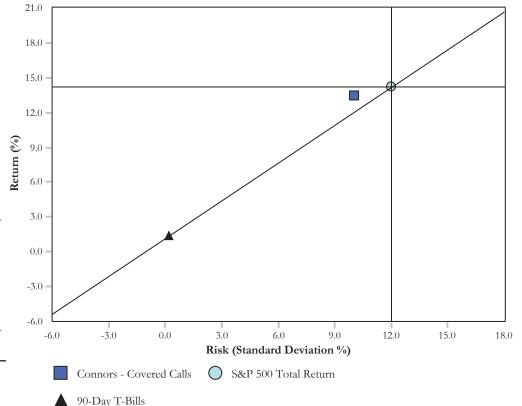
Manager Annualized Performance

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Connors - Covered Calls	4.12	4.03	9.27	13.43	13.43
S&P 500 Total Return	4.30	2.51	10.42	14.19	14.19
Differences	-0.18	1.52	-1.15	-0.76	-0.76

Historic Asset Growth

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Connors - Covered Calls					
Beginning Market Value	1,717	1,724	1,850	3,314	3,314
Net Contributions	-	-	-218	-2,198	-2,198
Fees/Expenses	-2	-7	-10	-27	-27
Income	8	27	37	112	112
Gain/Loss	62	42	126	585	585
Ending Market Value	1,785	1,785	1,785	1,785	1,785

Manager Risk & Return



Modern Portfolio Statistics

	Return	Standard Deviation	Beta	Maximum Drawdown	Up Market Capture	Down Market Capture	Alpha	Sharpe Ratio	R-Squared	Inception Date
Connors - Covered Calls	13.43	10.03	0.80	-10.72	85.27	73.66	1.97	1.18	0.91	07/01/2016
S&P 500 Total Return	14.19	12.02	1.00	-13.52	100.00	100.00	0.00	1.06	1.00	07/01/2016

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Connors Covered Call Strategy - Change in Assets & Distribution of Returns as of June 30, 2019

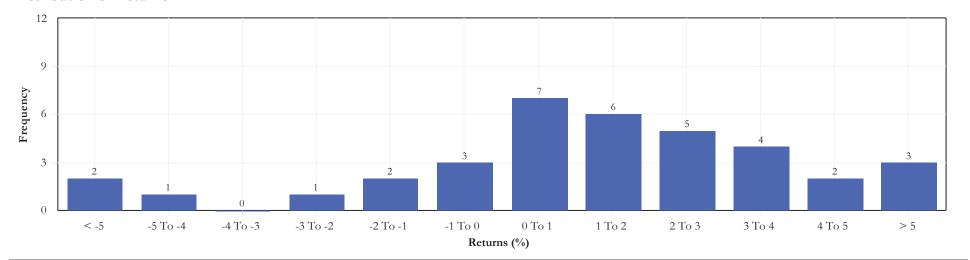
Historic Change in Assets



Quarterly Change in Assets

	Market Value As of 04/01/2019	Net Transfers	Contributions	Distributions	Fees	Expenses	Return On Investment	Market Value As of 06/30/2019	
Connors - Covered Calls	1,717,165.29	-	13,926.30	-13,926.30	-2,410.49	-	70,631.13	1,785,385.93	

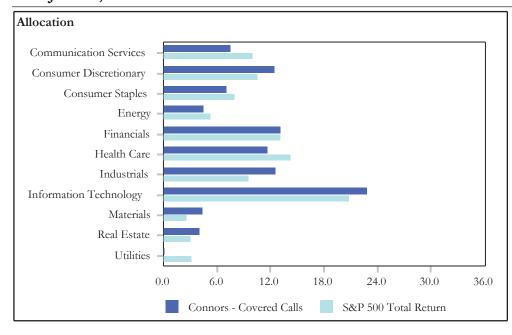
Distribution of Returns

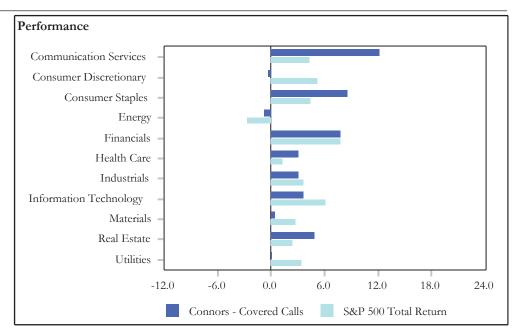


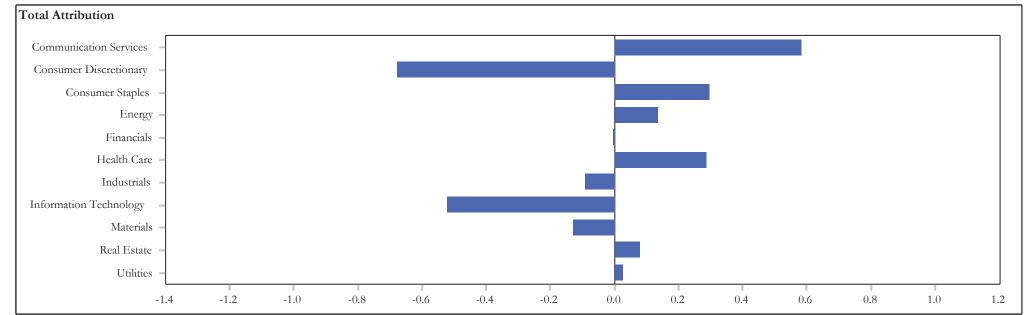
The prices, quotes, or statistics contained herein have been obtained from sources believed to be reliable, however, its accuracy cannot be guaranteed. Past performance is not a guarantee of future results.



Connors - Covered Calls - Quarterly Performance Attributes as of June 30, 2019







The prices, quotes, or statistics contained herein have been obtained from sources believed to be reliable, however, its accuracy cannot be guaranteed. Past performance is not a guarantee of future results.

Graystone Consulting

Connors - Covered Calls - Quarterly Performance Attributes

	Allocation - 04/01/2019			Quarter Ending 30, 2019	Attribution				
	Portfolio	Benchmark	Portfolio	Benchmark	Sector	Stock	Interaction	Total	
Communication Services	7.48	9.97	12.18	4.36	0.00	0.78	-0.19	0.58	
Consumer Discretionary	12.46	10.49	-0.37	5.21	0.02	-0.59	-0.11	-0.68	
Consumer Staples	7.08	7.95	8.59	4.39	0.00	0.33	-0.04	0.30	
Energy	4.50	5.24	-0.85	-2.74	0.05	0.10	-0.01	0.14	
Financials	13.10	13.06	7.80	7.84	0.00	0.00	0.00	0.00	
Health Care	11.58	14.24	3.12	1.31	0.08	0.26	-0.05	0.29	
Industrials	12.51	9.45	3.05	3.63	-0.02	-0.06	-0.02	-0.09	
Information Technology	22.85	20.84	3.62	6.06	0.04	-0.51	-0.05	-0.52	
Materials	4.37	2.59	0.45	2.78	-0.03	-0.06	-0.04	-0.13	
Real Estate	4.07	2.99	4.85	2.45	-0.02	0.07	0.03	0.08	
Utilities	0.00	3.18	0.00	3.48	0.02	0.00	0.00	0.02	
Total	100.00	100.00	4.24	4.26	0.14	0.33	-0.49	-0.02	



All the values for Allocation, Performance and Attribution are expressed in Percentage(%) terms

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Connors - Covered Calls - Portfolio Characteristics

	D C . 12 .	D 1 1
	Portfolio	Benchmark
Wtd. Avg. Mkt. Cap (\$000)	174,099,127.07	238,881,623.60
Median Mkt. Cap (\$000)	89,460,954.87	22,706,756.86
Price/Earnings ratio	20.91	20.41
Price/Book ratio	3.36	3.52
5 Yr. EPS Growth Rate (%)	9.27	15.46
Beta (3 Years, Monthly)	0.80	1.00
Number of Stocks	79	505
Debt to Equity	0.55	1.93

Top Ten Equity Holding	gs			
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Apple Inc	4.36	3.54	0.82	4.60
JPMorgan Chase & Co	3.94	1.48	2.46	11.28
Walt Disney Co (The)	3.90	1.00	2.90	25.77
Adobe Inc	3.46	0.59	2.87	10.57
Abbott Laboratories	3.46	0.61	2.85	5.64
PayPal Holdings Inc	3.36	0.55	2.81	10.23
Palo Alto Networks Inc	3.05	0.00	3.05	-16.11
Chubb Ltd	3.03	0.28	2.75	5.68
CSX Corp	2.95	0.24	2.71	3.74
Costco Wholesale Corp	2.87	0.48	2.39	9.43
% of Portfolio	34.38	8.77	25.61	

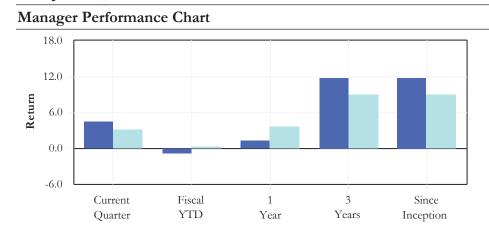
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Walt Disney Co (The)	3.90	1.00	2.90	25.77
Linde Plc	2.36	0.45	1.91	14.69
Microsoft Corp	1.30	4.20	-2.90	14.00
PNC Financial Services Inc.	2.42	0.25	2.17	12.73
JPMorgan Chase & Co	3.94	1.48	2.46	11.28
Adobe Inc	3.46	0.59	2.87	10.57
Public Storage	0.70	0.15	0.55	10.27
PayPal Holdings Inc	3.36	0.55	2.81	10.23
Costco Wholesale Corp	2.87	0.48	2.39	9.43
M&T Bank Corp	2.00	0.10	1.90	8.99
% of Portfolio	26.31	9.25	17.06	

	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
DuPont De Nemours Inc	1.54	0.23	1.31	-20.90
Palo Alto Networks Inc	3.05	0.00	3.05	-16.11
3М Со	1.22	0.41	0.81	-15.85
Lowe's Cos Inc	2.82	0.32	2.50	-7.43
Exxon Mobil Corp	1.98	1.33	0.65	-4.08
Raytheon Co.	0.41	0.20	0.21	-4.00
Verizon Communications Inc	2.35	0.97	1.38	-2.39
Emerson Electric Co.	1.80	0.17	1.63	-1.83
Wells Fargo & Co	2.39	0.78	1.61	-1.13
TJX Companies Inc (The)	2.17	0.26	1.91	-0.18
% of Portfolio	19.73	4.67	15.06	



Kennedy Mid Cap Value - Executive Summary

as of June 30, 2019



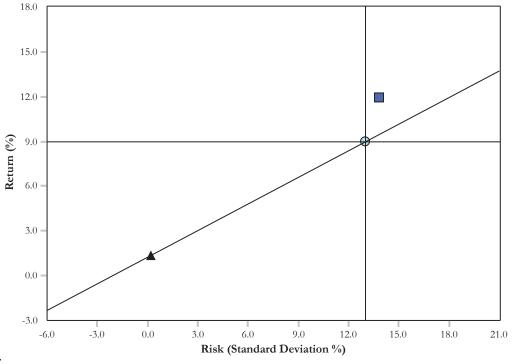
Manager Annualized Performance

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Kennedy - Mid Cap Value	4.51	-0.79	1.40	11.92	11.92
Russell Midcap Value	3.19	0.37	3.68	8.95	8.95
Differences	1.32	-1.16	-2.28	2.97	2.97

Historic Asset Growth

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Kennedy - Mid Cap Value					
Beginning Market Value	867	917	930	843	843
Net Contributions	-	-	-33	-229	-229
Fees/Expenses	-1	-4	-5	-16	-16
Income	5	14	18	51	51
Gain/Loss	34	-21	-5	257	257
Ending Market Value	905	905	905	905	905

Manager Risk & Return



Kennedy - Mid Cap Value

Russell Midcap Value

▲ 90-Day T-Bills

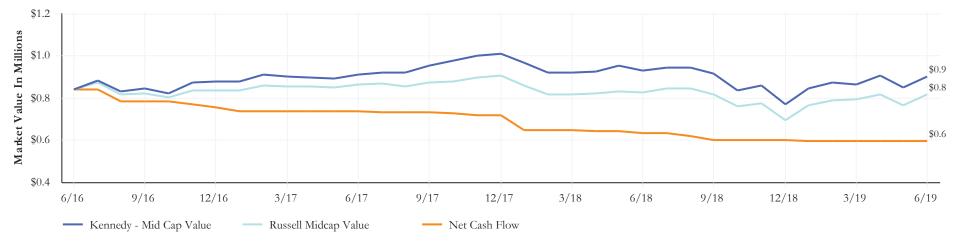
	Return	Standard Deviation	Beta	Maximum Drawdown	Up Market Capture	Down Market Capture	Alpha	Sharpe Ratio	R-Squared	Inception Date
Kennedy - Mid Cap Value	11.92	13.85	1.04	-16.55	111.67	97.09	2.48	0.79	0.95	07/01/2016
Russell Midcap Value	8.95	13.00	1.00	-15.63	100.00	100.00	0.00	0.62	1.00	07/01/2016

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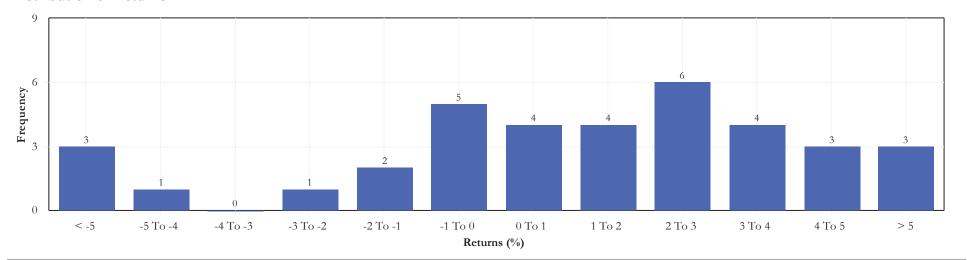
Kennedy Mid Cap Value - Change in Assets & Distribution of Returns as of June 30, 2019

Historic Change in Assets

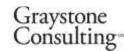


Quarterly Change in Assets

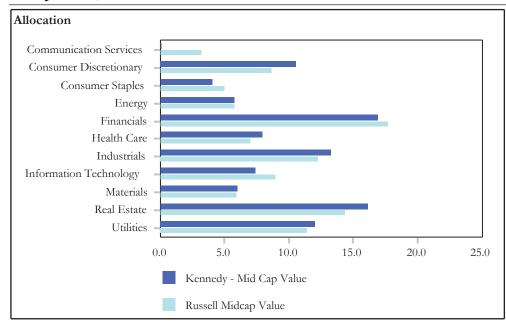
	Market Value As of 04/01/2019	Net Transfers	Contributions	Distributions	Fees	Expenses	Return On Investment	Market Value As of 06/30/2019
Kennedy - Mid Cap Value	867,383.42	-	8.77	-	-1,338.39	-	39,060.66	905,114.46

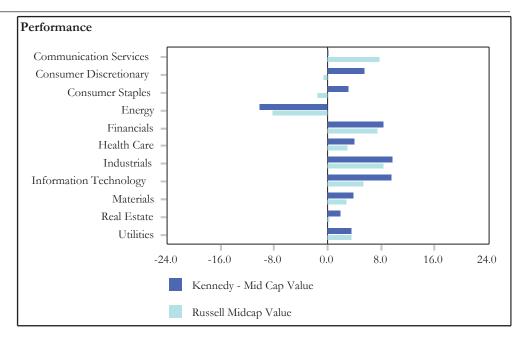


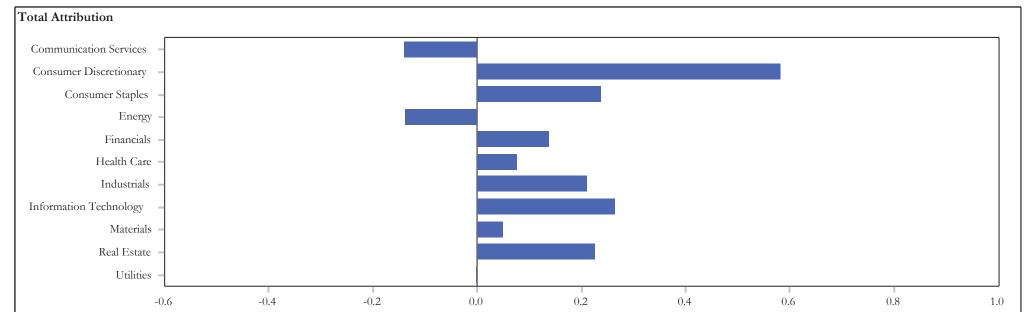
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Kennedy - Mid Cap Value - Quarterly Performance Attributes as of June 30, 2019







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Kennedy - Mid Cap Value - Quarterly Performance Attributes

	Allocation - 04/01/2019		Performance - Quarter Ending June 30, 2019		Attribution		Aftribition		
	Portfolio	Benchmark	Portfolio	Benchmark	Sector	Stock	Interaction	Total	
Communication Services	0.00	3.15	0.00	7.74	-0.14	0.00	0.00	-0.14	
Consumer Discretionary	10.53	8.60	5.52	-0.57	-0.08	0.54	0.13	0.58	
Consumer Staples	4.05	4.94	3.20	-1.55	0.05	0.24	-0.05	0.24	
Energy	5.74	5.76	-10.18	-8.23	-0.01	-0.10	-0.03	-0.14	
Financials	16.93	17.68	8.34	7.47	-0.01	0.15	-0.01	0.14	
Health Care	7.89	6.97	4.05	2.95	-0.01	0.08	0.01	0.08	
Industrials	13.30	12.26	9.70	8.29	0.07	0.16	-0.02	0.21	
Information Technology	7.41	8.92	9.56	5.44	-0.04	0.37	-0.07	0.26	
Materials	5.98	5.91	3.84	2.87	-0.01	0.06	0.00	0.05	
Real Estate	16.14	14.40	1.93	0.25	-0.05	0.25	0.03	0.23	
Utilities	12.04	11.42	3.51	3.52	-0.01	0.00	0.00	0.00	
Total	100.00	100.00	4.72	3.21	-0.24	1.75	-0.01	1.50	



All the values for Allocation, Performance and Attribution are expressed in Percentage(%) terms

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Kennedy - Mid Cap Value - Portfolio Characteristics

Portfolio Characteristics		
	Portfolio	Benchmark
Wtd. Avg. Mkt. Cap (\$000)	11,879,858.59	15,761,590.77
Median Mkt. Cap (\$000)	9,510,907.00	7,901,107.18
Price/Earnings ratio	19.85	18.70
Price/Book ratio	2.38	2.19
5 Yr. EPS Growth Rate (%)	13.97	8.93
Beta (3 Years, Monthly)	1.04	1.00
Number of Stocks	59	587
Debt to Equity	1.15	0.64

Top Ten Equity Holdings				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Roper Technologies Inc	2.92	0.69	2.23	7.25
Xcel Energy Inc.	2.62	0.70	1.92	6.56
American Water Works Co Inc	2.48	0.48	2.00	11.77
Reliance Steel & Aluminum Co	2.47	0.15	2.32	5.51
Torchmark Corp	2.47	0.21	2.26	9.39
UGI Corp	2.33	0.21	2.12	-3.08
Mohawk Industries Inc.	2.29	0.21	2.08	16.90
Synovus Financial Corp.	2.20	0.09	2.11	2.78
Reinsurance Group of Amer.	2.18	0.23	1.95	10.34
Marvell Technology Group Ltd	2.18	0.22	1.96	20.37
% of Portfolio	24.14	3.19	20.95	

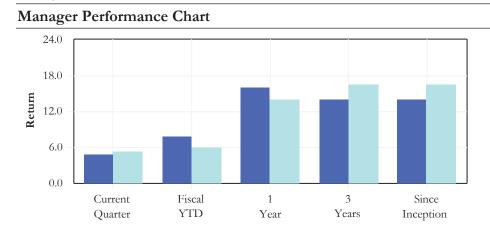
Ten Best Performers				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Bruker Corp	2.13	0.07	2.06	30.07
Hasbro Inc.	1.88	0.06	1.82	25.13
Casey's General Stores Inc.	1.32	0.13	1.19	21.40
Fortune Brands Home & Security Inc	1.19	0.11	1.08	20.52
Marvell Technology Group Ltd	2.18	0.22	1.96	20.37
Mohawk Industries Inc.	2.29	0.21	2.08	16.90
Henry Schein Inc	1.41	0.21	1.20	16.29
Teledyne Technologies Inc.	1.24	0.22	1.02	15.55
Amdocs Ltd	2.03	0.20	1.83	15.28
Carlisle Cos Inc	1.58	0.19	1.39	14.85
% of Portfolio	17.25	1.62	15.63	

Ten Worst Performers				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Mylan NV	1.00	0.22	0.78	-32.82
Marathon Oil Corp	1.39	0.27	1.12	-14.69
Steel Dynamics Inc	0.68	0.13	0.55	-13.70
Ingredion Inc	1.04	0.13	0.91	-12.22
Cabot Oil & Gas Corp	1.31	0.06	1.25	-11.73
Brunswick Corp	1.48	0.08	1.40	-8.41
Pebblebrook Hotel Trust	1.77	0.00	1.77	-8.04
Helmerich & Payne Inc.	1.42	0.12	1.30	-7.77
Garmin Ltd	1.48	0.21	1.27	-6.93
Concho Resources Inc	1.37	0.40	0.97	-6.91
% of Portfolio	12.94	1.62	11.32	



Congress Mid Cap Growth - Executive Summary

as of June 30, 2019



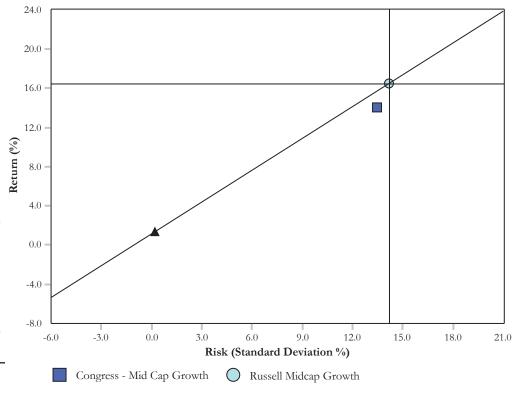
Manager Annualized Performance

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Congress - Mid Cap Growth	4.87	7.85	16.04	14.03	14.03
Russell Midcap Growth	5.40	5.92	13.94	16.49	16.49
Differences	-0.53	1.93	2.10	-2.46	-2.46

Historic Asset Growth

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Congress - Mid Cap Growth					
Beginning Market Value	1,015	990	945	846	846
Net Contributions	-	-	-26	-136	-136
Fees/Expenses	-1	-4	-5	-16	-16
Income	2	6	7	25	25
Gain/Loss	48	72	141	344	344
Ending Market Value	1,063	1,063	1,063	1,063	1,063

Manager Risk & Return



▲ 90-Day T-Bills

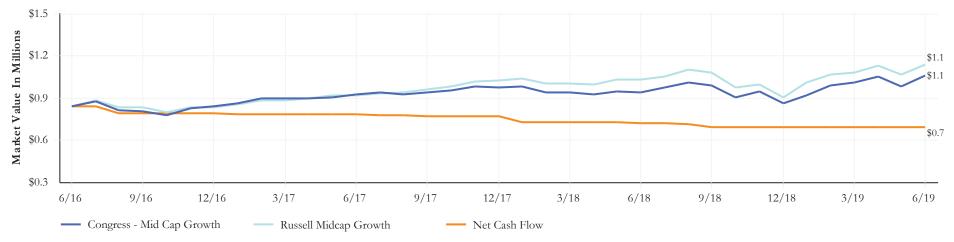
	Return	Standard Deviation	Beta	Maximum Drawdown	Up Market Capture	Down Market Capture	Alpha	Sharpe Ratio	R-Squared	Inception Date
Congress - Mid Cap Growth	14.03	13.49	0.89	-12.53	92.42	101.46	-0.45	0.95	0.88	07/01/2016
Russell Midcap Growth	16.49	14.19	1.00	-16.35	100.00	100.00	0.00	1.06	1.00	07/01/2016

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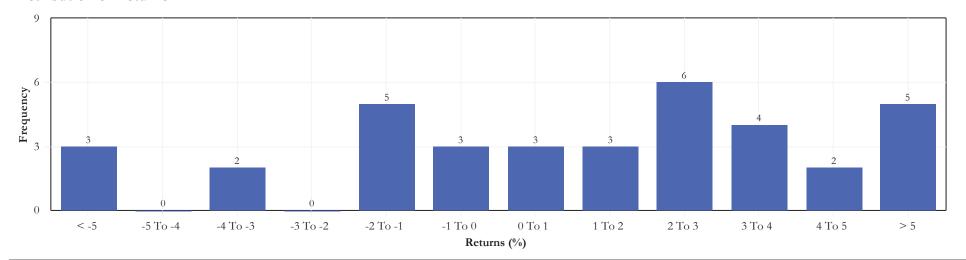
Congress Mid Cap Growth - Change in Assets & Distribution of Returns as of June 30, 2019

Historic Change in Assets



Quarterly Change in Assets

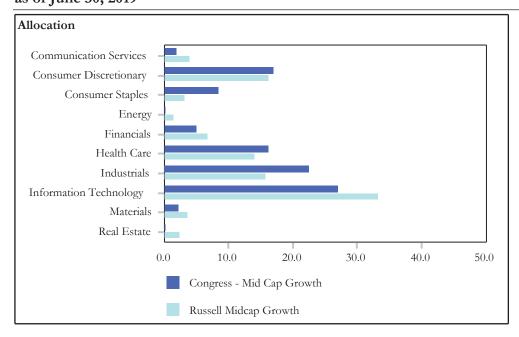
	Market Value As of 04/01/2019	Net Transfers	Contributions	Distributions	Fees	Expenses	Return On Investment	Market Value As of 06/30/2019
Congress - Mid Cap Growth	1,014,826.12	-	4.25	-	-1,441.48	-	49,349.01	1,062,737.90

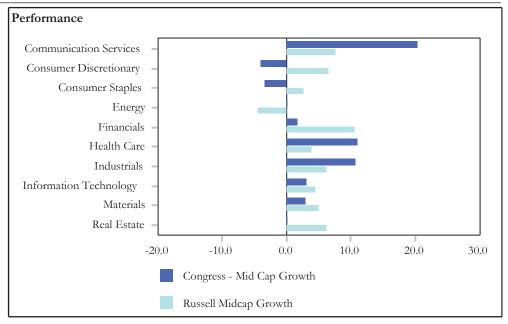


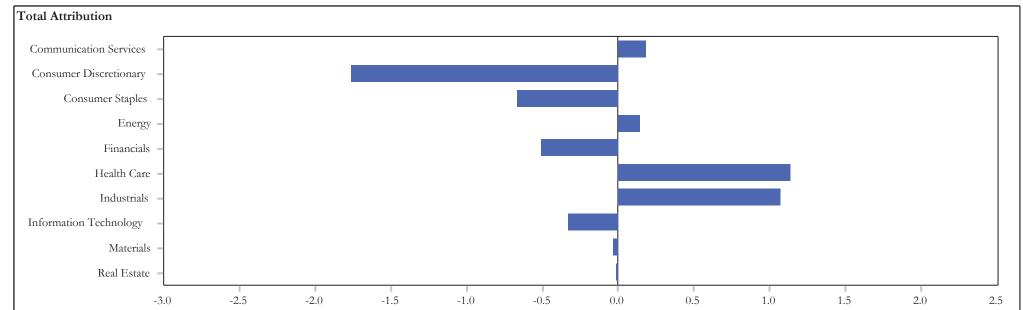
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Town of Longboat Key Consolidated Retirement Plan Congress - Mid Cap Growth - Quarterly Performance Attributes as of June 30, 2019







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Graystone Consulting

Town of Longboat Key Consolidated Retirement Plan Congress - Mid Cap Growth - Quarterly Performance Attributes as of June 30, 2019

	Allocation	- 04/01/2019		- Quarter Ending 30, 2019	Attribution			
	Portfolio	Benchmark	Portfolio	Benchmark	Sector	Stock	Interaction	Total
Communication Services	1.89	3.91	20.30	7.70	-0.06	0.53	-0.29	0.18
Consumer Discretionary	16.94	16.19	-3.98	6.54	0.00	-1.73	-0.03	-1.76
Consumer Staples	8.36	3.03	-3.41	2.59	-0.15	-0.19	-0.33	-0.67
Energy	0.00	1.40	0.00	-4.50	0.15	0.00	0.00	0.15
Financials	4.94	6.66	1.70	10.54	-0.08	-0.58	0.15	-0.51
Health Care	16.10	14.03	11.02	3.94	0.00	0.99	0.15	1.14
Industrials	22.57	15.75	10.72	6.24	0.07	0.70	0.30	1.07
Information Technology	27.01	33.23	3.16	4.60	0.04	-0.44	0.07	-0.33
Materials	2.19	3.50	2.92	4.93	0.01	-0.07	0.02	-0.04
Real Estate	0.00	2.30	0.00	6.20	-0.02	0.00	0.00	-0.02
Total	100.00	100.00	4.63	5.43	-0.04	-0.80	0.04	-0.80



All the values for Allocation, Performance and Attribution are expressed in Percentage(%) terms

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Congress - Mid Cap Growth - Portfolio Characteristics

Portfolio Characteristics		
	Portfolio	Benchmark
Wtd. Avg. Mkt. Cap (\$000)	12,178,477.48	18,181,418.27
Median Mkt. Cap (\$000)	11,528,071.42	8,972,282.36
Price/Earnings ratio	29.55	24.93
Price/Book ratio	5.18	6.07
5 Yr. EPS Growth Rate (%)	17.39	17.17
Beta (3 Years, Monthly)	0.89	1.00
Number of Stocks	41	418
Debt to Equity	-0.25	2.06

	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Paycom Software Inc	3.76	0.33	3.43	19.87
Steris Plc	3.71	0.00	3.71	16.57
Lennox International Inc.	3.50	0.28	3.22	4.30
Synopsys Inc	3.34	0.05	3.29	11.76
Resmed Inc	3.17	0.53	2.64	17.76
Keysight Technologies Inc	3.08	0.00	3.08	2.99
Mettler-Toledo International Inc	3.06	0.63	2.43	16.18
Etsy Inc	2.88	0.00	2.88	-8.70
Monolithic Power Systems Inc	2.87	0.17	2.70	0.52
Cooper Cos Inc (The)	2.87	0.08	2.79	13.75
% of Portfolio	32.24	2.07	30.17	

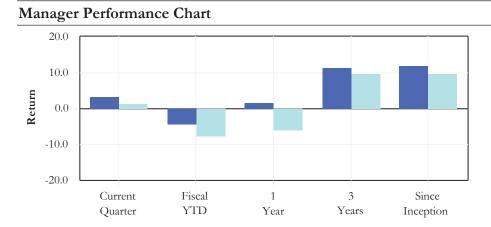
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Generac Holdings Inc	2.61	0.00	2.61	35.49
RBC Bearings Inc	1.93	0.00	1.93	31.17
Copart Inc	2.56	0.46	2.10	23.35
Take-Two Interactive Software Inc	2.07	0.23	1.84	20.30
Paycom Software Inc	3.76	0.33	3.43	19.87
Resmed Inc	3.17	0.53	2.64	17.76
Cintas Corp	2.66	0.62	2.04	17.41
Steris Plc	3.71	0.00	3.71	16.57
Mettler-Toledo International Inc	3.06	0.63	2.43	16.18
Pool Corp	2.65	0.23	2.42	16.13
% of Portfolio	28.18	3.03	25.15	

Ten Worst Performers				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
PVH Corp	1.88	0.00	1.88	-22.37
Lamb Weston Holdings Inc	2.45	0.00	2.45	-15.20
Rollins Inc.	2.03	0.16	1.87	-13.57
SS&C Tech. Holdings Inc	2.21	0.35	1.86	-9.38
Etsy Inc	2.88	0.00	2.88	-8.70
HD Supply Holdings Inc	1.33	0.07	1.26	-7.08
Skyworks Solutions Inc	1.89	0.29	1.60	-5.79
Five Below Inc	2.52	0.00	2.52	-3.40
Henry (Jack) & Associates Inc	1.99	0.32	1.67	-3.19
Littelfuse Inc	1.61	0.11	1.50	-2.81
% of Portfolio	20.79	1.30	19.49	



Kayne Anderson Small Cap Value - Executive Summary

as of June 30, 2019



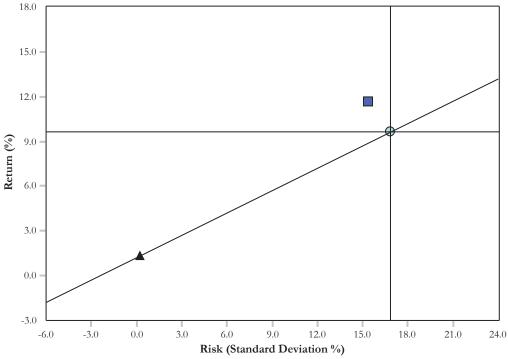
Manager Annualized Performance

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Kayne Anderson - Small Cap Value	3.24	-4.37	1.65	11.27	11.27
Russell 2000 VL	1.38	-7.72	-6.23	9.81	9.81
Differences	1.86	3.35	7.88	1.46	1.46

Historic Asset Growth

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Kayne Anderson - Small Cap Value					
Beginning Market Value	891	965	925	847	847
Net Contributions	-	-	-17	-204	-204
Fees/Expenses	-1	-4	-6	-17	-17
Income	4	15	18	65	65
Gain/Loss	25	-57	-2	227	227
Ending Market Value	918	918	918	918	918

Manager Risk & Return



Kayne Anderson - Small Cap Value

90-Day T-Bills

Russell 2000 VL

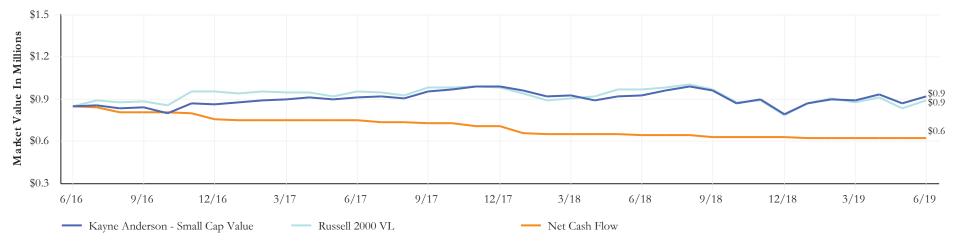
	Return	Standard Deviation	Beta	Maximum Drawdown	Up Market Capture	Down Market Capture	Alpha	Sharpe Ratio	R-Squared	Inception Date
Kayne Anderson - Small Cap Value	11.27	15.60	0.85	-18.67	91.03	78.76	2.75	0.68	0.87	07/01/2016
Russell 2000 VL	9.81	17.08	1.00	-20.69	100.00	100.00	0.00	0.56	1.00	07/01/2016

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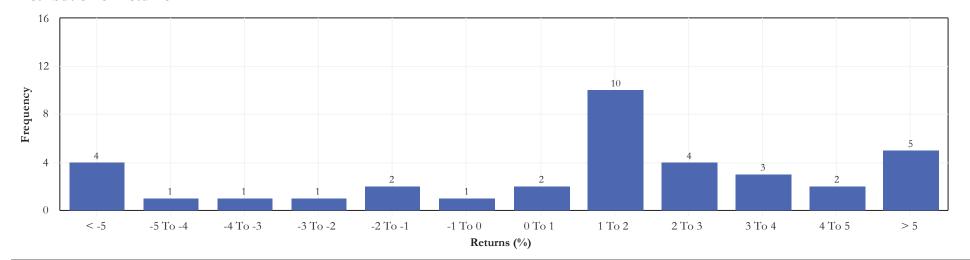
Kayne Anderson Small Cap Value - Change in Assets & Distribution of Returns as of June 30, 2019

Historic Change in Assets



Quarterly Change in Assets

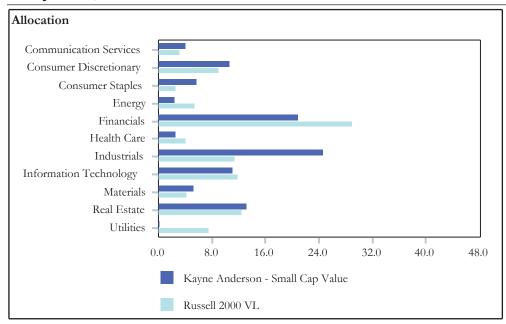
	Market Value As of 04/01/2019	Net Transfers	Contributions	Distributions	Fees	Expenses	Return On Investment	Market Value As of 06/30/2019
Kayne Anderson - Small Cap Value	890,752.96	-	9.30	-	-1,375.09	-	28,841.87	918,229.04

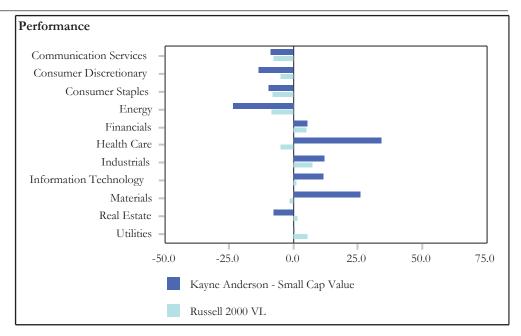


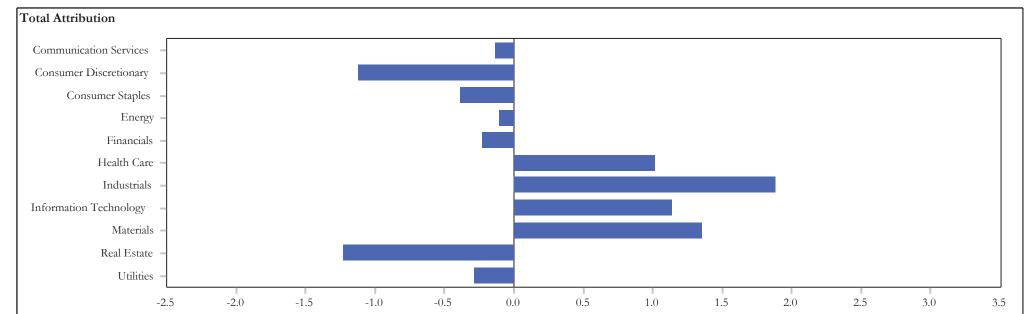
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Kayne Anderson - Small Cap Value - Quarterly Performance Attributes as of June 30, 2019







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Graystone Consulting

Kayne Anderson - Small Cap Value - Quarterly Performance Attributes

	Allocation	Allocation - 04/01/2019		formance - Quarter Ending June 30, 2019 Attribution		Performance - Quarter Ending June 30, 2019		Attribution		
	Portfolio	Benchmark	Portfolio	Benchmark	Sector	Stock	Interaction	Total		
Communication Services	4.09	3.18	-8.90	-7.53	-0.09	-0.04	-0.01	-0.14		
Consumer Discretionary	10.62	8.91	-13.66	-4.79	-0.11	-0.85	-0.16	-1.12		
Consumer Staples	5.62	2.54	-9.52	-8.17	-0.31	-0.04	-0.04	-0.38		
Energy	2.36	5.38	-23.51	-8.58	0.30	-0.89	0.48	-0.11		
Financials	20.80	28.92	5.69	5.28	-0.31	0.11	-0.03	-0.23		
Health Care	2.48	4.05	34.33	-5.00	0.15	1.55	-0.69	1.01		
Industrials	24.63	11.32	12.05	7.32	0.79	0.51	0.59	1.88		
Information Technology	10.98	11.74	11.61	1.42	0.06	1.17	-0.10	1.13		
Materials	5.29	4.13	26.12	-1.61	0.07	1.11	0.17	1.35		
Real Estate	13.12	12.43	-7.49	1.58	0.06	-1.16	-0.13	-1.23		
Utilities	0.00	7.40	0.00	5.32	-0.29	0.00	0.00	-0.29		
Total	100.00	100.00	3.28	1.40	0.34	1.48	0.07	1.88		



All the values for Allocation, Performance and Attribution are expressed in Percentage(%) terms

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Kayne Anderson - Small Cap Value - Portfolio Characteristics

Portfolio Characteristics		
	Portfolio	Benchmark
Wtd. Avg. Mkt. Cap (\$000)	4,109,416.51	2,211,973.60
Median Mkt. Cap (\$000)	3,375,137.21	696,721.32
Price/Earnings ratio	22.27	15.20
Price/Book ratio	3.89	1.65
5 Yr. EPS Growth Rate (%)	9.91	9.31
Beta (3 Years, Monthly)	0.85	1.00
Number of Stocks	28	1,347
Debt to Equity	0.96	1.05

Top Ten Equity Holdings				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
RBC Bearings Inc	6.21	0.00	6.21	31.17
Scotts Miracle-Gro	6.10	0.00	6.10	26.12
MGM Growth Properties LLC	5.50	0.00	5.50	-3.50
Landstar System Inc	5.34	0.00	5.34	-1.13
SiteOne Landscape Supply Inc	4.93	0.00	4.93	21.26
First Financial Bankshares Inc	4.85	0.00	4.85	7.01
Bank of Hawaii Corp	4.74	0.00	4.74	6.01
Primerica Inc	4.52	0.00	4.52	-1.53
HFF Inc	4.40	0.00	4.40	-4.75
Graco Inc.	4.21	0.00	4.21	1.64
% of Portfolio	50.80	0.00	50.80	

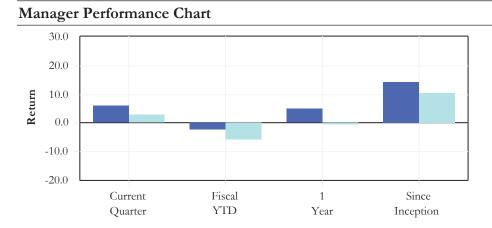
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Anika Therapeutics Inc	2.97	0.06	2.91	34.33
Brooks Automation Inc	3.49	0.00	3.49	32.45
RBC Bearings Inc	6.21	0.00	6.21	31.17
Scotts Miracle-Gro	6.10	0.00	6.10	26.12
SiteOne Landscape Supply Inc	4.93	0.00	4.93	21.26
RLI Corp	4.14	0.06	4.08	19.78
CDW Corp	2.66	0.00	2.66	15.51
Watsco Inc.	3.89	0.00	3.89	15.45
CoreLogic Inc	2.24	0.00	2.24	12.26
Badger Meter Inc.	2.62	0.00	2.62	7.58
% of Portfolio	39.25	0.12	39.13	

Ten Worst Performers				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Sally Beauty Holdings Inc	2.40	0.12	2.28	-27.54
Core Laboratories NV	2.04	0.00	2.04	-23.51
National Beverage Corp	2.12	0.00	2.12	-22.69
Cheesecake Factory Inc. (The)	3.67	0.00	3.67	-10.01
Cinemark Holdings Inc	3.65	0.00	3.65	-8.90
WD-40 Co	3.04	0.00	3.04	-5.79
Thor Industries Inc.	3.38	0.00	3.38	-5.06
HFF Inc	4.40	0.00	4.40	-4.75
MGM Growth Properties LLC	5.50	0.00	5.50	-3.50
Henry (Jack) & Associates Inc	2.21	0.00	2.21	-3.19
% of Portfolio	32.41	0.12	32.29	



RBC Capital Small Cap Growth - Executive Summary

as of June 30, 2019



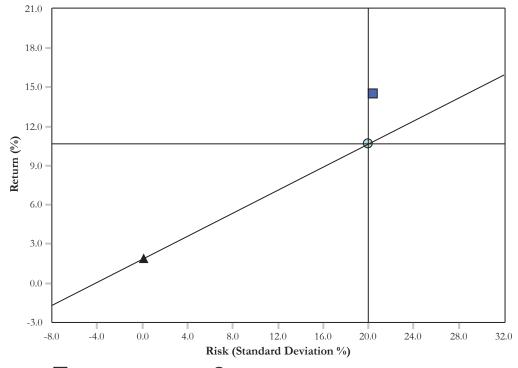
Manager Annualized Performance

	Current Quarter	Fiscal YTD	1 Year	Inception 09/01/2017
RBC - Small Cap Growth	6.17	-2.37	5.17	14.49
Russell 2000 Gr	2.75	-5.70	-0.49	10.65
Differences	3.42	3.33	5.66	3.84

Historic Asset Growth

	Current Quarter	Fiscal YTD	1 Year	Inception 09/01/2017
RBC - Small Cap Growth				
Beginning Market Value	944	1,030	983	855
Net Contributions	-	-	-28	-75
Fees/Expenses	-2	-5	-7	-11
Income	1	4	5	10
Gain/Loss	57	-29	46	222
Ending Market Value	1,000	1,000	1,000	1,000

Manager Risk & Return



RBC - Small Cap Growth

Russell 2000 Gr

▲ 90-Day T-Bills

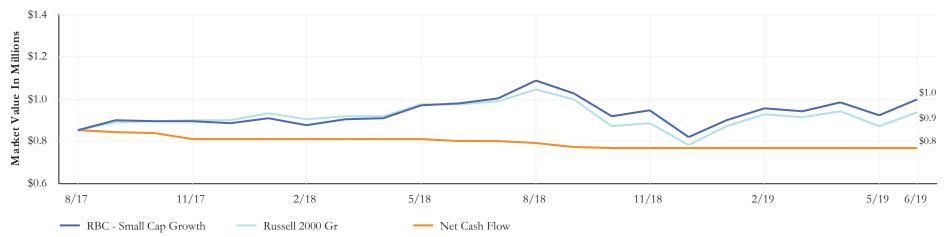
	Return	Standard Deviation	Beta	Maximum Drawdown	Up Market Capture	Down Market Capture	Alpha	Sharpe Ratio	R-Squared	Inception Date
RBC - Small Cap Growth	14.49	20.44	1.00	-23.18	111.49	101.25	3.59	0.68	0.95	09/01/2017
Russell 2000 Gr	10.65	19.95	1.00	-23.49	100.00	100.00	0.00	0.52	1.00	09/01/2017

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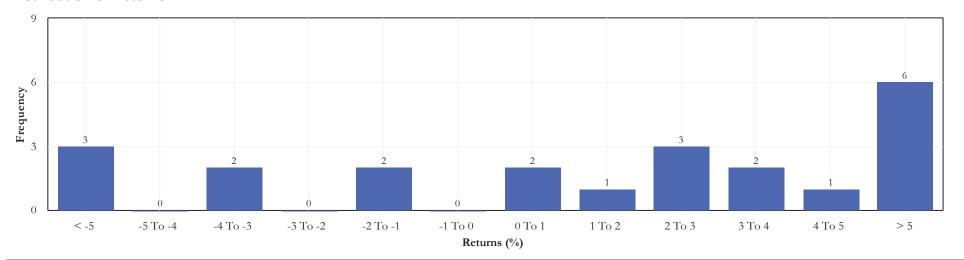
RBC Capital Small Cap Growth - Change in Assets & Distribution of Returns as of June 30, 2019

Historic Change in Assets



Quarterly Change in Assets

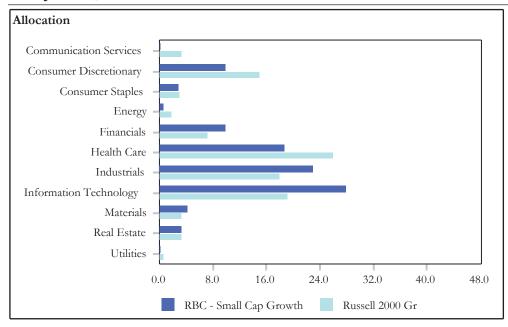
	Market Value As of 04/01/2019	Net Transfers	Contributions	Distributions	Fees	Expenses	Return On Investment	Market Value As of 06/30/2019
RBC - Small Cap Growth	943,673.32	-	5.20	-	-1,622.68	-	58,225.79	1,000,281.63

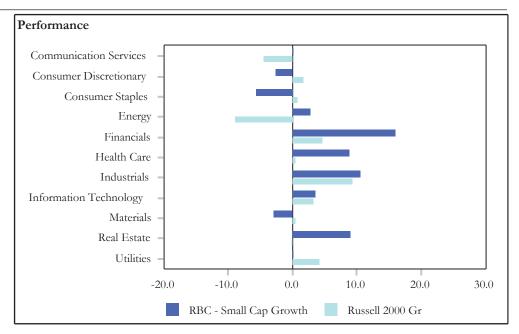


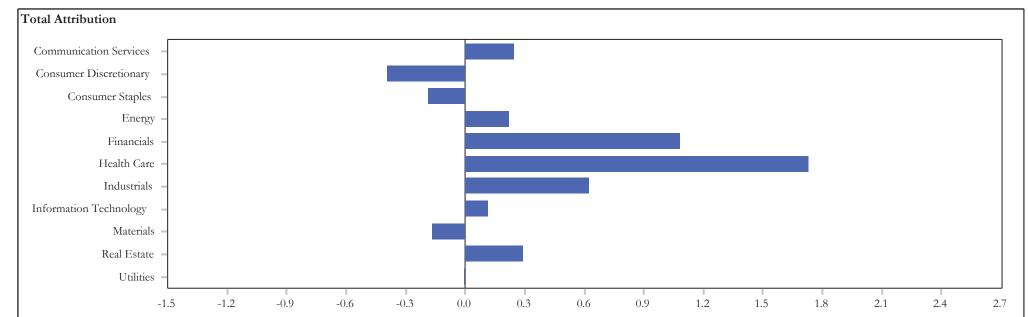
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RBC - Small Cap Growth - Quarterly Performance Attributes as of June 30, 2019







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Graystone Consulting

RBC - Small Cap Growth - Quarterly Performance Attributes

	Allocation - 04/01/2019		Performance - Quarter Ending June 30, 2019		Attribution			
	Portfolio	Benchmark	Portfolio	Benchmark	Sector	Stock	Interaction	Total
Communication Services	0.00	3.32	0.00	-4.50	0.25	0.00	0.00	0.25
Consumer Discretionary	9.80	14.87	-2.67	1.72	0.08	-0.66	0.19	-0.39
Consumer Staples	2.84	2.97	-5.76	0.83	0.01	-0.19	-0.01	-0.19
Energy	0.55	1.79	2.85	-8.96	0.15	0.22	-0.15	0.22
Financials	9.78	7.16	15.96	4.71	0.03	0.80	0.26	1.08
Health Care	18.70	25.94	8.88	0.53	0.18	2.15	-0.61	1.73
Industrials	23.02	17.81	10.58	9.34	0.35	0.21	0.07	0.62
Information Technology	27.88	19.02	3.56	3.30	0.04	0.05	0.03	0.11
Materials	4.21	3.34	-2.86	0.44	-0.03	-0.11	-0.03	-0.17
Real Estate	3.21	3.23	8.97	-0.19	0.00	0.30	0.00	0.29
Utilities	0.00	0.53	0.00	4.29	-0.01	0.00	0.00	-0.01
Total	100.00	100.00	6.28	2.74	1.04	2.76	-0.26	3.55



All the values for Allocation, Performance and Attribution are expressed in Percentage(%) terms

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RBC - Small Cap Growth - Portfolio Characteristics

Portfolio Characteristics		
	Portfolio	Benchmark
Wtd. Avg. Mkt. Cap (\$000)	2,701,671.47	2,888,603.24
Median Mkt. Cap (\$000)	2,266,908.69	884,483.69
Price/Earnings ratio	31.46	22.72
Price/Book ratio	3.18	3.96
5 Yr. EPS Growth Rate (%)	20.17	19.02
Beta (3 Years, Monthly)	0.98	1.00
Number of Stocks	77	1,228
Debt to Equity	0.60	0.72

Top Ten Equity Holding	gs			
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
FirstCash Inc	2.59	0.40	2.19	15.94
RBC Bearings Inc	2.39	0.37	2.02	31.17
Omnicell Inc	2.32	0.31	2.01	6.42
Integer Holdings Corp	2.04	0.18	1.86	11.27
Novanta Inc	2.03	0.29	1.74	11.30
Medidata Solutions Inc	2.02	0.48	1.54	23.58
Globant SA	1.95	0.00	1.95	41.53
Balchem Corp	1.88	0.30	1.58	7.73
Tetra Tech Inc	1.87	0.38	1.49	32.12
Neogen Corp	1.87	0.29	1.58	8.22
% of Portfolio	20.96	3.00	17.96	

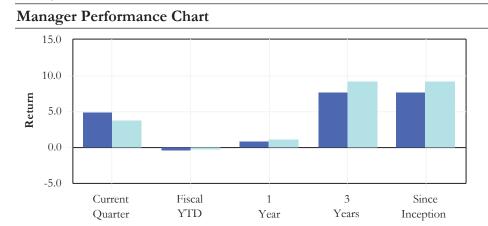
Globant SA Haemonetics Corp Kinsale Capital Group Inc	7 eight (%) 1.95 1.33	Weight (%) 0.00	Weight (%) 1.95	Return (%)
Haemonetics Corp Kinsale Capital Group Inc			1.95	
Haemonetics Corp Kinsale Capital Group Inc	1.33			41.53
1 1		0.57	0.76	37.56
	1.78	0.17	1.61	33.54
Tetra Tech Inc	1.87	0.38	1.49	32.12
RBC Bearings Inc	2.39	0.37	2.02	31.17
Manhattan Associates Inc	1.55	0.00	1.55	25.80
Perficient Inc	1.40	0.04	1.36	25.30
Medidata Solutions Inc	2.02	0.48	1.54	23.58
ESCO Technologies Inc.	1.17	0.00	1.17	23.40
Allscripts Healthcare Solutions Inc	0.88	0.02	0.86	21.91
% of Portfolio	16.34	2.03	14.31	

nchmark Weight (%)	Active Weight	Quarterly
	(%)	Return (%)
0.03	1.24	-26.38
0.18	0.78	-23.35
0.08	0.73	-23.21
0.09	1.21	-22.14
0.12	0.90	-16.54
0.00	1.02	-16.19
0.34	1.26	-13.22
0.10	0.52	-13.18
0.17	0.77	-11.68
0.33	1.26	-11.60
1.44	9.69	



Lazard International Value - Executive Summary

as of June 30, 2019



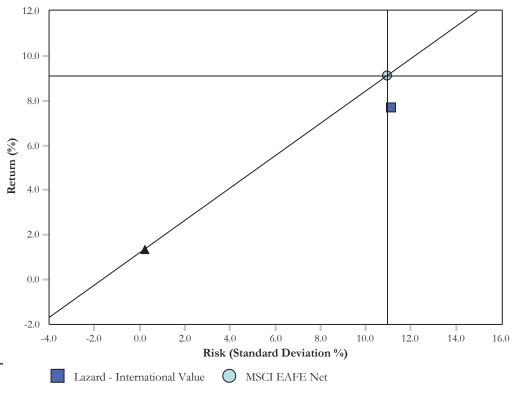
Manager Annualized Performance

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Lazard - International Value	4.83	-0.44	0.80	7.66	7.66
MSCI EAFE Net	3.68	-0.27	1.08	9.11	9.11
Differences	1.15	-0.17	-0.28	-1.45	-1.45

Historic Asset Growth

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Lazard - International Value					
Beginning Market Value	2,476	2,615	2,645	2,499	2,499
Net Contributions	-	-	-60	-424	-424
Fees/Expenses	-4	-10	-14	-43	-43
Income	27	52	66	174	174
Gain/Loss	92	-64	-45	386	386
Ending Market Value	2,592	2,592	2,592	2,592	2,592

Manager Risk & Return



▲ 90-Day T-Bills

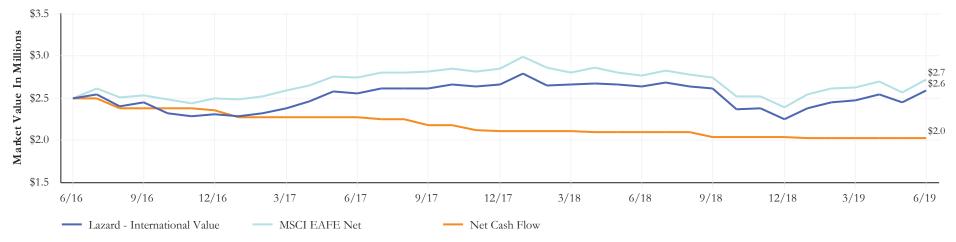
	Return	Standard Deviation	Beta	Maximum Drawdown	Up Market Capture	Down Market Capture	Alpha	Sharpe Ratio	R-Squared	Inception Date
Lazard - International Value	7.66	11.12	0.96	-17.07	91.83	96.74	-0.90	0.60	0.88	07/01/2016
MSCI EAFE Net	9.11	10.95	1.00	-17.91	100.00	100.00	0.00	0.73	1.00	07/01/2016

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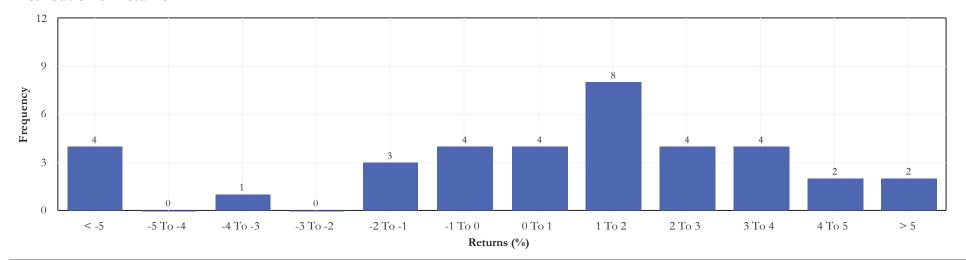
Lazard International Value - Change in Assets & Distribution of Returns as of June 30, 2019

Historic Change in Assets



Quarterly Change in Assets

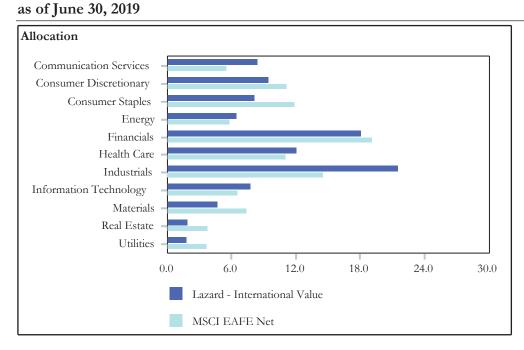
	Market Value As of 04/01/2019	Net Transfers	Contributions	Distributions	Fees	Expenses	Return On Investment	Market Value As of 06/30/2019
Lazard - International Value	2,475,996.53	-	41,819.40	-41,786.76	-3,514.14	-	119,504.62	2,592,019.65

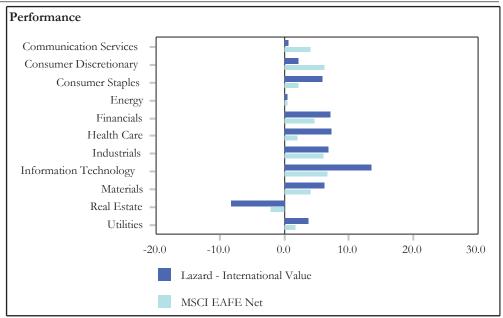


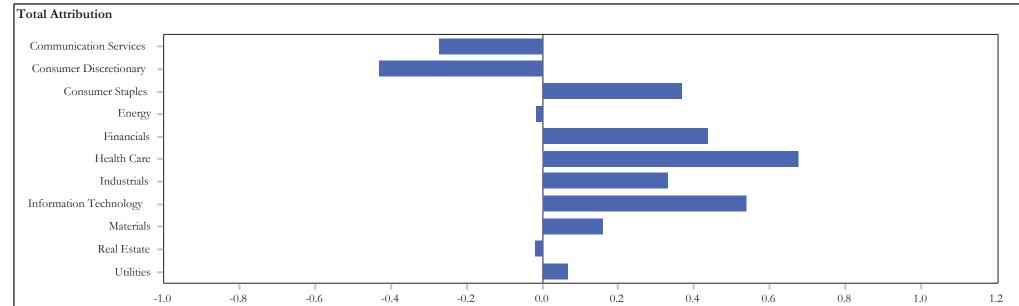
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Town of Longboat Key Consolidated Retirement Plan Lazard - International Value - Quarterly Performance Attributes







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Graystone Consulting

Town of Longboat Key Consolidated Retirement Plan Lazard - International Value - Quarterly Performance Attributes as of June 30, 2019

	Allocation - 04/01/2019			Performance - Quarter Ending June 30, 2019		Attribution		
	Portfolio	Benchmark	Portfolio	Benchmark	Sector	Stock	Interaction	Total
Communication Services	8.35	5.46	0.61	4.03	0.02	-0.19	-0.11	-0.27
Consumer Discretionary	9.42	11.07	2.20	6.23	-0.03	-0.44	0.03	-0.43
Consumer Staples	8.14	11.81	5.91	2.23	0.07	0.44	-0.14	0.37
Energy	6.38	5.74	0.54	0.52	-0.02	0.00	0.00	-0.02
Financials	18.11	19.09	7.17	4.70	0.00	0.47	-0.03	0.44
Health Care	12.03	11.01	7.28	2.02	0.04	0.59	0.05	0.68
Industrials	21.53	14.54	6.81	6.06	0.17	0.11	0.06	0.33
Information Technology	7.73	6.50	13.48	6.66	0.03	0.43	0.08	0.54
Materials	4.68	7.37	6.21	4.05	0.02	0.17	-0.02	0.16
Real Estate	1.90	3.75	-8.30	-2.08	0.10	-0.20	0.08	-0.02
Utilities	1.74	3.66	3.83	1.82	0.04	0.08	-0.05	0.07
Total	100.00	100.00	5.74	3.90	0.43	1.45	-0.05	1.84



All the values for Allocation, Performance and Attribution are expressed in Percentage(%) terms

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Lazard - International Value - Portfolio Characteristics

Portfolio	Benchmark
76,132,149.38	64,588,189.73
36,129,252.75	10,228,173.18
17.26	14.84
2.96	2.26
2.46	8.06
0.96	1.00
53	923
1.07	1.12
	76,132,149.38 36,129,252.75 17.26 2.96 2.46 0.96 53

Top Ten Equity Holdin	gs			
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight	Quarterly Return (%)
SAP AG	4.38	0.97	3.41	20.02
Novartis AG	3.74	1.42	2.32	8.17
Aon plc	3.66	0.00	3.66	13.33
Medtronic PLC	3.44	0.00	3.44	6.93
Royal Dutch Shell PLC	3.38	1.04	2.34	5.48
Prudential PLC	3.35	0.40	2.95	8.95
Safran SA	3.26	0.34	2.92	8.49
Accenture PLC	3.23	0.00	3.23	5.84
Assa Abloy AB	2.96	0.16	2.80	6.34
Unilever PLC	2.79	0.49	2.30	8.20
% of Portfolio	34.19	4.82	29.37	

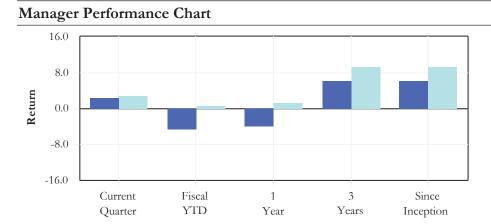
Ten Best Performers	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
SAP AG	4.38	0.97	3.41	20.02
Cie Financiere Richemont AG, Zug	1.23	0.32	0.91	16.64
Sonova Holding AG	1.01	0.09	0.92	16.45
RELX PLC	2.71	0.34	2.37	15.77
Koninklijke DSM NV	1.32	0.16	1.16	15.21
Aon plc	3.66	0.00	3.66	13.33
olseley PLC	1.15	0.12	1.03	13.03
Informa Plc	1.20	0.10	1.10	11.72
Sampo PLC	2.49	0.15	2.34	11.69
Shin-Etsu Chemical Co Ltd	0.78	0.24	0.54	11.09
% of Portfolio	19.93	2.49	17.44	

Ten Worst Performers				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Ryohin Keikaku Co Ltd	1.31	0.03	1.28	-28.70
Ryanair Holdings PLC	0.85	0.00	0.85	-14.41
UBI Soft Entertainment SA	0.98	0.05	0.93	-12.02
Atos SE	0.53	0.06	0.47	-11.70
Equinor ASA	0.83	0.14	0.69	-8.85
Daiwa House Industry Co Ltd	1.81	0.12	1.69	-8.30
Nordea Bank Abp	1.38	0.16	1.22	-4.73
Vivendi	2.46	0.18	2.28	-3.11
Suncor Energy Inc.	2.04	0.00	2.04	-2.92
Makita Corp	1.20	0.05	1.15	-2.46
% of Portfolio	13.39	0.79	12.60	



Renaissance International Growth - Executive Summary

as of June 30, 2019



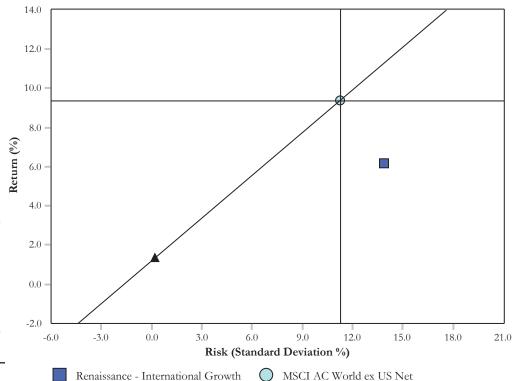
Manager Annualized Performance

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Renaissance - International Growth	2.41	-4.66	-3.97	6.17	6.17
MSCI AC World ex US Net	2.98	0.58	1.29	9.39	9.39
Differences	-0.57	-5.24	-5.26	-3.22	-3.22

Historic Asset Growth

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Renaissance - International Growth					
Beginning Market Value	2,323	2,502	2,518	2,485	2,485
Net Contributions	-	-	-30	-541	-541
Fees/Expenses	-3	-10	-13	-42	-42
Income	24	35	54	154	154
Gain/Loss	32	-152	-153	320	320
Ending Market Value	2,375	2,375	2,375	2,375	2,375

Manager Risk & Return



▲ 90-Day T-Bills

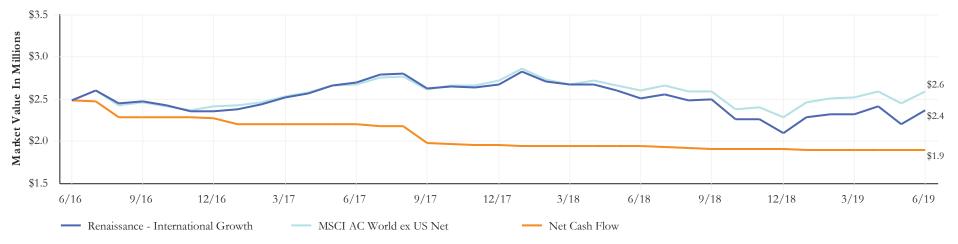
	Return	Standard Deviation	Beta	Maximum Drawdown	Up Market Capture	Down Market Capture	Alpha	Sharpe Ratio	R-Squared	Inception Date
Renaissance - International Growth	6.17	13.90	1.19	-24.73	101.80	126.38	-4.45	0.40	0.94	07/01/2016
MSCI AC World ex US Net	9.39	11.26	1.00	-18.72	100.00	100.00	0.00	0.73	1.00	07/01/2016

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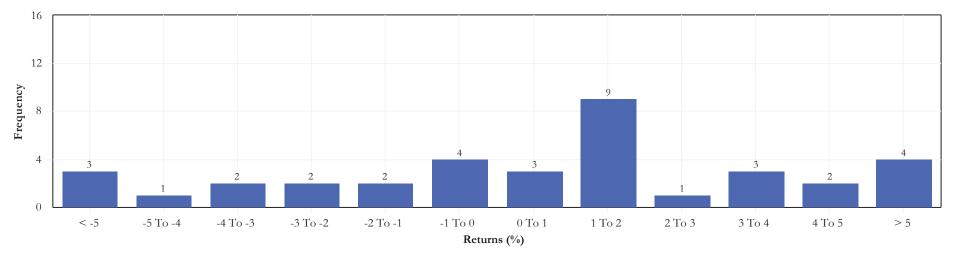
Renaissance International Growth - Change in Assets & Distribution of Returns as of June 30, 2019

Historic Change in Assets



Quarterly Change in Assets

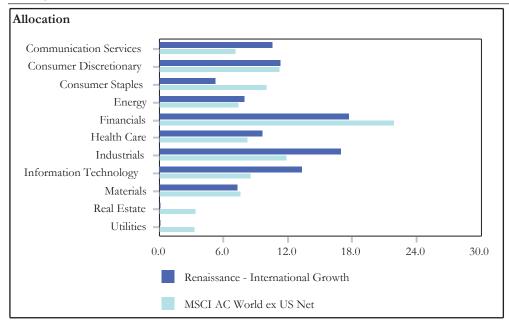
	Market Value As of 04/01/2019	Net Transfers	Contributions	Distributions	Fees	Expenses	Return On Investment	Market Value As of 06/30/2019
Renaissance - International Growth	2,322,767.44	-	8.98	-	-3,292.46	-	55,938.58	2,375,422.54

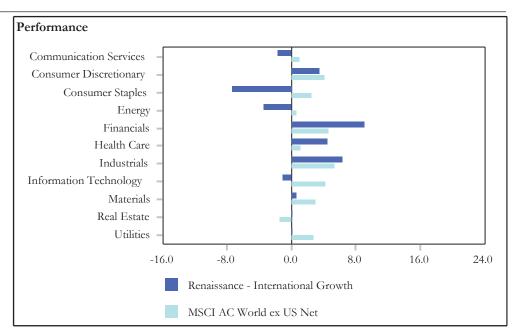


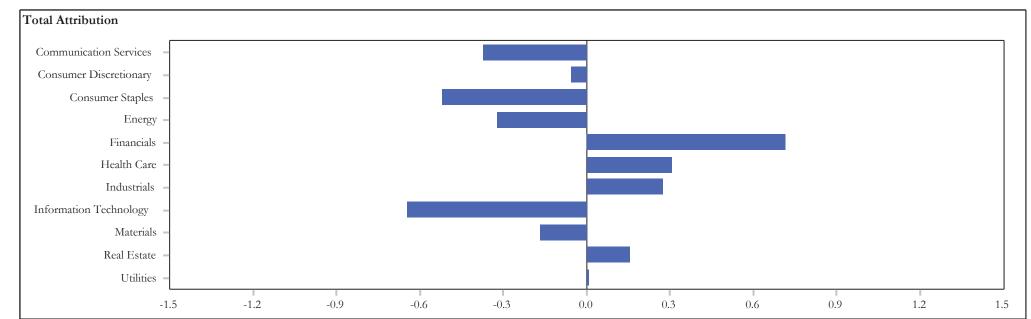
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Renaissance - International Growth - Quarterly Performance Attributes as of June 30, 2019







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Graystone Consulting

Renaissance - International Growth - Quarterly Performance Attributes

	Allocation	ı - 04/01/2019	Performance - Quarter Ending June 30, 2019		Attribution			
	Portfolio	Benchmark	Portfolio	Benchmark	Sector	Stock	Interaction	Total
Communication Services	10.56	7.05	-1.71	1.05	-0.07	-0.18	-0.12	-0.37
Consumer Discretionary	11.31	11.20	3.51	4.07	0.00	-0.04	-0.01	-0.06
Consumer Staples	5.24	9.93	-7.44	2.50	0.03	-1.02	0.47	-0.52
Energy	7.97	7.33	-3.49	0.70	-0.02	-0.32	0.02	-0.32
Financials	17.74	21.87	9.14	4.61	-0.06	0.96	-0.19	0.72
Health Care	9.62	8.21	4.54	1.15	-0.03	0.28	0.06	0.31
Industrials	16.99	11.79	6.34	5.36	0.11	0.12	0.04	0.28
Information Technology	13.30	8.47	-1.05	4.22	0.04	-0.44	-0.25	-0.65
Materials	7.27	7.52	0.67	2.98	-0.01	-0.15	-0.01	-0.17
Real Estate	0.00	3.37	0.00	-1.46	0.15	0.00	0.00	0.15
Utilities	0.00	3.29	0.00	2.76	0.01	0.00	0.00	0.01
Total	100.00	100.00	2.56	3.18	0.16	-0.79	0.01	-0.62



All the values for Allocation, Performance and Attribution are expressed in Percentage(%) terms

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Renaissance - International Growth - Portfolio Characteristics

Portfolio Characteristics		
	Portfolio	Benchmark
Wtd. Avg. Mkt. Cap (\$000)	41,269,540.50	67,766,311.71
Median Mkt. Cap (\$000)	25,117,857.96	7,981,912.70
Price/Earnings ratio	11.90	13.96
Price/Book ratio	1.92	2.23
5 Yr. EPS Growth Rate (%)	15.44	9.73
Beta (3 Years, Monthly)	1.19	1.00
Number of Stocks	54	2,206
Debt to Equity	0.71	1.09

Top Ten Equity Holdings				
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
DBS Group Holdings Ltd	2.54	0.16	2.38	6.40
Sony Corp	2.26	0.32	1.94	24.03
Steris Plc	2.19	0.00	2.19	16.57
NXP Semiconductors NV	2.19	0.14	2.05	10.72
Icon PLC	2.17	0.00	2.17	12.73
Smc Corp	2.14	0.10	2.04	-0.63
Schneider Electric SA	2.13	0.24	1.89	19.34
Taiwan Semiconductor	2.08	0.91	1.17	-1.32
Magna International Inc.	2.06	0.08	1.98	2.93
Jazz Pharmaceuticals Plc	2.04	0.00	2.04	-0.27
% of Portfolio	21.80	1.95	19.85	

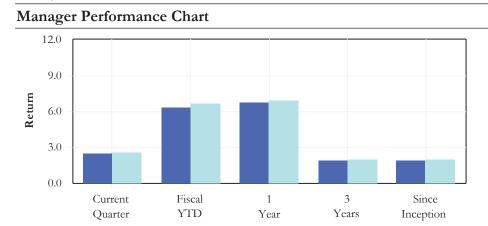
	Portfolio Weight (%)	Benchmark Weight (%)	Active Weight (%)	Quarterly Return (%)
Sony Corp	2.26	0.32	1.94	24.03
Sberbank of Russia OJSC	1.91	0.20	1.71	23.67
Schneider Electric SA	2.13	0.24	1.89	19.34
Kddi Corp	1.79	0.22	1.57	18.17
Steris Plc	2.19	0.00	2.19	16.57
Canadian Pacific Railway	2.02	0.16	1.86	14.49
Veolia Environnement, Paris	1.79	0.06	1.73	14.01
Allianz SE	2.00	0.49	1.51	13.35
Danone SA	1.80	0.25	1.55	12.95
Icon PLC	2.17	0.00	2.17	12.73
% of Portfolio	20.06	1.94	18.12	

Portfolio	Benchmark	A	
Weight (%)	Weight (%)	Active Weight (%)	Quarterly Return (%)
1.77	0.02	1.75	-17.04
1.76	0.03	1.73	-13.89
1.65	0.03	1.62	-13.29
1.70	0.11	1.59	-10.83
1.60	0.12	1.48	-10.25
1.71	0.00	1.71	-10.21
1.65	0.08	1.57	-9.67
1.86	0.05	1.81	-9.06
1.81	0.07	1.74	-8.60
1.64	0.03	1.61	-8.22
17.15	0.54	16.61	
•	1.77 1.76 1.65 1.70 1.60 1.71 1.65 1.86 1.81	(%) (%) 1.77 0.02 1.76 0.03 1.65 0.03 1.70 0.11 1.60 0.12 1.71 0.00 1.65 0.08 1.86 0.05 1.81 0.07 1.64 0.03	(%) (%) (%) 1.77 0.02 1.75 1.76 0.03 1.73 1.65 0.03 1.62 1.70 0.11 1.59 1.60 0.12 1.48 1.71 0.00 1.71 1.65 0.08 1.57 1.86 0.05 1.81 1.81 0.07 1.74 1.64 0.03 1.61



Pacific Income Advisors - Executive Summary

as of June 30, 2019



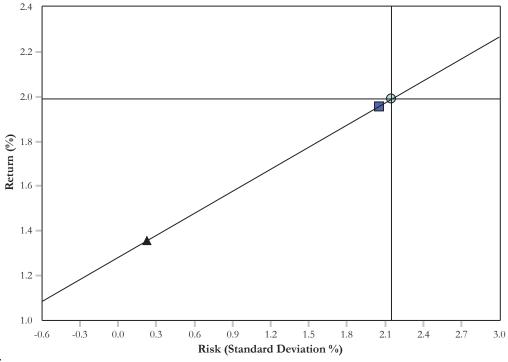
Manager Annualized Performance

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Pacific Income - Fixed Income	2.47	6.35	6.72	1.95	1.95
BC Gov/Cr Intm	2.59	6.70	6.93	1.99	1.99
Differences	-0.12	-0.35	-0.21	-0.04	-0.04

Historic Asset Growth

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Pacific Income - Fixed Income					
Beginning Market Value	9,008	8,706	8,805	10,409	10,409
Net Contributions	-	-4	-122	-1,560	-1,560
Fees/Expenses	-12	-34	-46	-147	-147
Income	45	153	224	626	626
Gain/Loss	178	398	357	-111	-111
Ending Market Value	9,219	9,219	9,219	9,219	9,219

Manager Risk & Return



Pacific Income - Fixed Income

BC Gov/Cr Intm

▲ 90-Day T-Bills

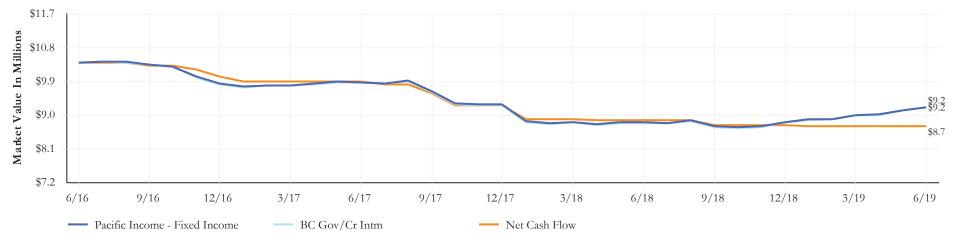
	Return	Standard Deviation	Beta	Maximum Drawdown	Up Market Capture	Down Market Capture	Alpha	Sharpe Ratio	R-Squared	Inception Date
Pacific Income - Fixed Income	1.95	2.05	0.95	-2.13	96.77	95.32	0.07	0.31	0.99	07/01/2016
BC Gov/Cr Intm	1.99	2.15	1.00	-2.26	100.00	100.00	0.00	0.31	1.00	07/01/2016

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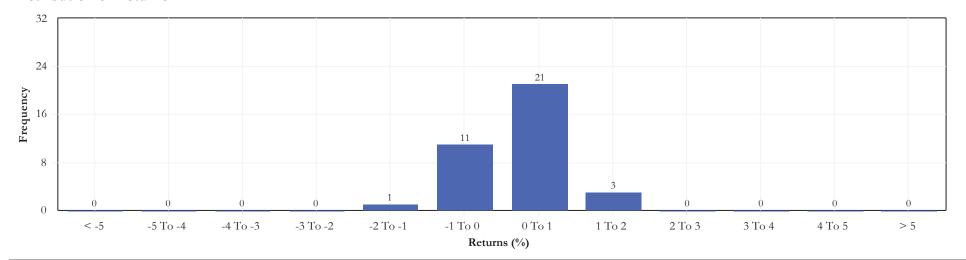
Pacific Income Advisors - Change in Assets & Distribution of Returns as of June 30, 2019

Historic Change in Assets



Quarterly Change in Assets

	Market Value As of 04/01/2019	Net Transfers	Contributions	Distributions	Fees	Expenses	Return On Investment	Market Value As of 06/30/2019
Pacific Income - Fixed Income	9,007,844.05	-	128,592.44	-128,557.00	-11,675.37	-	222,339.30	9,218,543.42

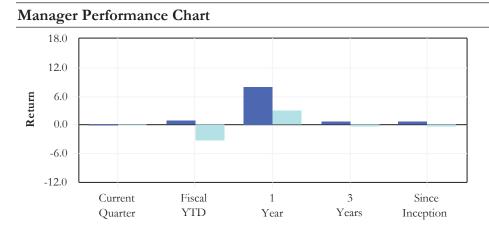


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Center Coast MLP - Executive Summary

as of June 30, 2019



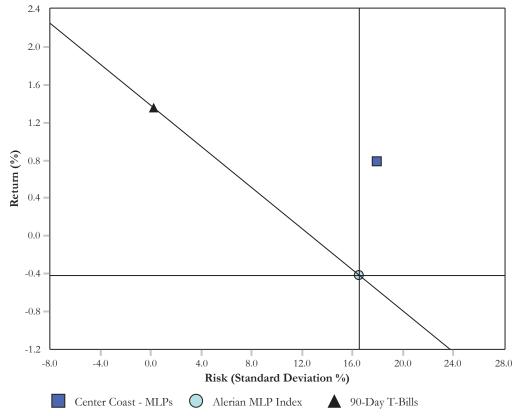
Manager Annualized Performance

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Center Coast - MLPs	-0.05	0.84	8.10	0.79	0.79
Alerian MLP Index	0.12	-3.27	3.09	-0.42	-0.42
Differences	-0.17	4.11	5.01	1.21	1.21

Historic Asset Growth

	Current Quarter	Fiscal YTD	1 Year	3 Years	Inception 07/01/2016
Center Coast - MLPs					
Beginning Market Value	1,610	1,601	1,505	1,686	1,686
Net Contributions	-	-	-10	-88	-88
Fees/Expenses	-3	-7	-10	-32	-32
Income	26	80	111	328	328
Gain/Loss	-27	-67	11	-288	-288
Ending Market Value	1,607	1,607	1,607	1,607	1,607

Manager Risk & Return



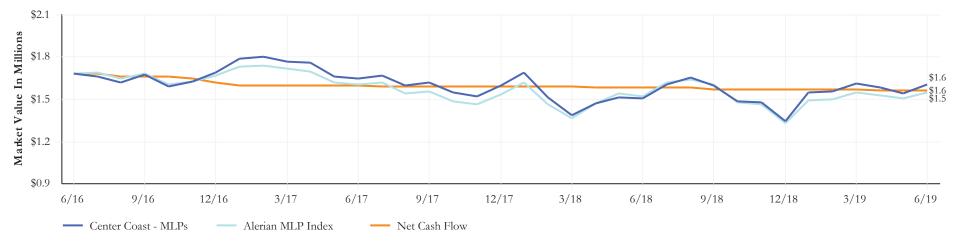
	Return	Standard Deviation	Beta	Maximum Drawdown	Up Market Capture	Down Market Capture	Alpha	Sharpe Ratio	R-Squared	Inception Date
Center Coast - MLPs	0.79	17.96	1.07	-24.00	111.66	105.45	1.39	0.06	0.96	07/01/2016
Alerian MLP Index	-0.42	16.50	1.00	-22.26	100.00	100.00	0.00	-0.02	1.00	07/01/2016

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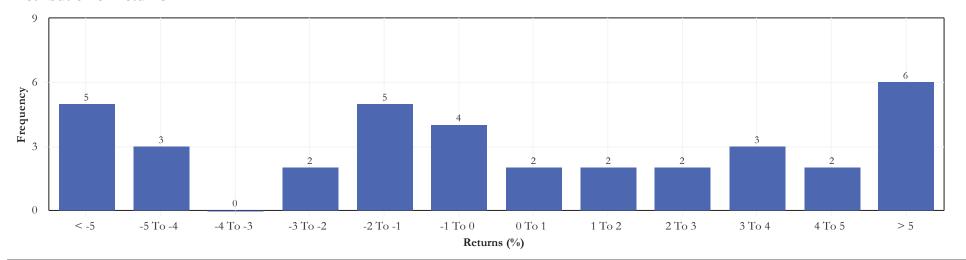
Center Coast MLP - Change in Assets & Distribution of Returns as of June 30, 2019

Historic Change in Assets



Quarterly Change in Assets

	Market Value As of 04/01/2019	Net Transfers	Contributions	Distributions	Fees	Expenses	Return On Investment	Market Value As of 06/30/2019
Center Coast - MLPs	1,609,971.77	-	5.29	-	-2,607.60	-	-716.42	1,606,653.04



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American Core Realty - Private Real Estate - Executive Summary as of June 30, 2019

Manager Performance Chart 12.0 9.0 9.0 3.0 Current Fiscal 1 Since Inception

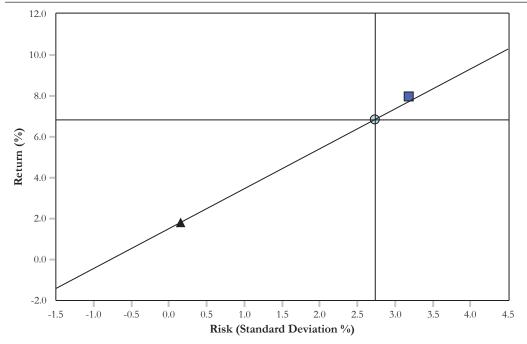
Manager Annualized Performance

	Current Quarter			Since Inception	1
American Core Realty - Private Real Estate	1.54	5.33	7.66	7.94	07/01/2017
NCREIF Property Idx	1.51	4.75	6.50	6.85	
Differences	0.03	0.58	1.16	1.09	

Historic Asset Growth

	Current Quarter	Fiscal YTD	1 Year	Since Inception	Inception Date
American Core Realty - Private Real Estate					07/01/2017
Beginning Market Value	3,293	3,271	3,249	640	
Net Contributions	-38	-114	-151	2,309	
Fees/Expenses	-11	-34	-45	-76	
Income	-	-	-	-	
Gain/Loss	50	171	242	421	
Ending Market Value	3,294	3,294	3,294	3,294	

Manager Risk & Return



- American Core Realty Private Real Estate
- NCREIF Property Idx
- 90-Day T-Bills

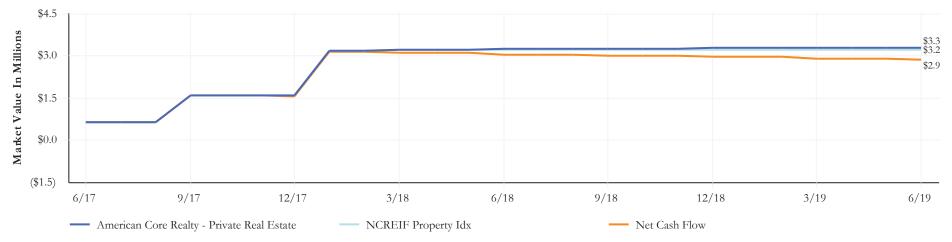
	Return	Standard Deviation	Beta	Maximum Drawdown	Up Market Capture	Down Market Capture	Alpha	Sharpe Ratio	R-Squared	Inception Date
American Core Realty - Private Real Estate	7.94	3.19	1.15	0.00	115.56	N/A	0.07	1.86	0.97	07/01/2017
NCREIF Property Idx	6.85	2.74	1.00	0.00	100.00	N/A	0.00	1.79	1.00	07/01/2017



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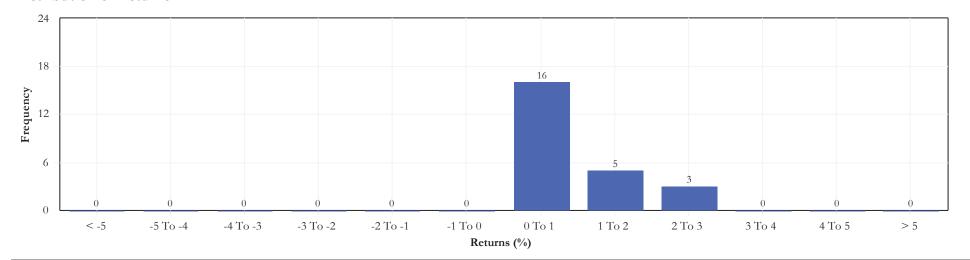
American Core Realty - Private Real Estate - Change in Assets & Distribution of Returns as of June 30, 2019

Historic Change in Assets



Quarterly Change in Assets

	Market Value As of 04/01/2019	Net Transfers	Contributions	Distributions	Fees	Expenses	Return On Investment	Market Value As of 06/30/2019
American Core Realty - Private Real Estate	3,293,193.35	-	2,201.09	-40,203.43	-11,395.56	-	50,251.05	3,294,046.50



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Performance Appendix

Performance Data below is net of fees. Please see the Morgan Stanley Smith Barney LLC Form ADV Part 2 Brochure for advisory accounts and/or any applicable brokerage account trade confirmation statements for a full disclosure of the applicable charges, fees and expenses. Your Financial Advisor will provide those documents to you upon request.

Account Name	QTD	YTD	1 Year	3 Years	5 Years	10 Years	Since Inception	Inception Date
American Core Realty - Private Real Estate	1.19	2.60	6.18				6.46	07/01/2017
Cash	0.74	1.31	15.78	31.54			31.54	07/01/2016
Center Coast - MLPs	-0.21	19.61	7.42	0.14			0.14	07/01/2016
Congress - Mid Cap Growth	4.72	22.65	15.39	13.38			13.38	07/01/2016
Connors - Covered Calls	3.97	15.97	8.66	12.86			12.86	07/01/2016
Kayne Anderson - Small Cap Value	3.08	15.35	1.03	10.59			10.59	07/01/2016
Kennedy - Mid Cap Value	4.35	17.43	0.78	11.23			11.23	07/01/2016
Lazard - International Value	4.68	15.11	0.22	7.05			7.05	07/01/2016
Pacific Income - Fixed Income	2.34	4.48	6.16	1.43			1.43	07/01/2016
RBC - Small Cap Growth	6.00	22.13	4.44	12.62			13.74	09/01/2017
Renaissance - International Growth	2.27	13.42	-4.51	5.58			5.58	07/01/2016
Vanguard - Large Cap Growth	4.65	22.12	10.18	16.18			16.18	07/01/2016
Vanguard - Large Cap Value	3.63	14.58	9.47	11.83			11.83	07/01/2016

All performance above are Time Weighted(TWR) performance

Glossary of Terms

Active Contribution Return: The gain or loss percentage of an investment relative to the performance of the investment benchmark.

Active Exposure: The percentage difference in weight of the portfolio compared to its policy benchmark.

Active Return: Arithmetic difference between the manager's return and the benchmark's return over a specified time period.

Actual Correlation: A measure of the correlation (linear dependence) between two variables X and Y, with a value between +1 and -1 inclusive. This is also referred to as coefficient of correlation.

Alpha: A measure of a portfolio's time weighted return in excess of the market's return, both adjusted for risk. A positive alpha indicates that the portfolio outperformed the market on a risk-adjusted basis, and a negative alpha indicates the portfolio did worse than the market.

Best Quarter: The highest quarterly return for a certain time period.

Beta: A measure of the sensitivity of a portfolio's time weighted return (net of fees) against that of the market. A beta greater than 1.00 indicates volatility greater than the market.

Consistency: The percentage of quarters that a product achieved a rate of return higher than that of its benchmark. The higher the consistency figure, the more value a manager has contributed to the product's performance.

Core: Refers to an investment strategy mandate that is blend of growth and value styles without a pronounced tilt toward either style.

Cumulative Selection Return (*Cumulative Return***):** Cumulative investment performance over a specified period of time.

Distribution Rate: The most recent distribution paid, annualized, and then divided by the current market price. Distribution rate may consist of investment income, short-term capital gains, long-term capital gains, and/or return of capital.

Down Market Capture: The ratio of average portfolio returns over the benchmark during periods of negative benchmark return. Lower values indicate better product performance.

Downside Risk: A measure similar to standard deviation, but focuses only on the negative movements of the return series. It is calculated by taking the standard deviation of the negative quarterly set of returns. The higher the value, the more risk the product has.

Downside Semi Deviation: A statistical calculation that measures the volatility of returns below a

minimum acceptable return. This return measure isolates the negative portion of volatility: the larger the number, the greater the volatility.

Drawdown: A drawdown is the peak-to-trough decline during a specific period of an investment, fund or commodity.

Excess over Benchmark: The percentage gain or loss of an investment relative to the investment's benchmark.

Excess Return: Arithmetic difference between the manager's return and the risk-free return over a specified time period.

Growth: A diversified investment strategy which includes investment selections that have capital appreciation as the primary goal, with little or no dividend payouts. These strategies can include reinvestment in expansion, acquisitions, and/or research and development opportunities.

Growth of Dollar: The aggregate amount an investment has gained or lost over a certain time period, also referred to as Cumulative Return, stated in terms of the amount to which an initial dollar investment would have grown over the given time period.

Investment Decision Process (IDP): A model for structuring the investment process and implementing the correct attribution methodologies. The IDP includes every decision made concerning the division of the assets under management over the various asset categories. To analyze each decision's contribution to the total return, a modeling approach must measure the marginal value of every individual decision. In this respect, the hierarchy of the decisions becomes very important. We therefore use the IDP model, which serves as a proper foundation for registering the decisions and relating them to each other.

Information Ratio: Measured by dividing the active rate of return by the tracking error. The higher the Information Ratio, the more value-added contribution by the manager.

Jensen's Alpha: The Jensen's alpha measure is a risk-adjusted performance measure that represents the average return on a portfolio or investment above or below that predicted by the capital asset pricing model (CAPM) given the portfolio's or investment's beta and the average market return. This metric is also commonly referred to as alpha...

Kurtosis: A statistical measure that is used to describe the distribution, or skewness, of observed data around the mean, sometimes referred to as the volatility of volatility.

Maximum Drawdown: The drawdown is defined as the percent retrenchment from a fund's peak to the fund's trough value. It is in effect from the time the fund's retrenchment begins until a new fund high is reached. The maximum drawdown encompasses both the period from the fund's peak to the fund's valley (length), and the time from the fund's valley to a new fund high (recovery). It measures the largest percentage drawdown that has occurred in any fund's data record.

Modern Portfolio Theory (MPT): An investment analysis theory on how risk-averse investors can construct portfolios to optimize or maximize expected return based on a given level of market risk, emphasizing that risk is an inherent part of higher reward.

Mutual Fund (MF): An investment program funded by shareholders that trade in diversified holdings and is professionally managed.

Peer Group: A combination of funds that share the same investment style combined as a group for

comparison purposes.

Peer/ Plan Sponsor Universe: A combination of asset pools of total plan investments by specific sponsor and plan types for comparison purposes.

Performance Ineligible Assets: Performance returns are not calculated for certain assets because accurate valuations and transaction data for these assets are not processed or maintained by us. Common examples of these include life insurance, some annuities and some assets held externally.

Performance Statistics: A generic term for various measures of investment performance measurement terms

Portfolio Characteristics: A generic term for various measures of investment portfolio characteristics.

Preferred Return: A term used in the private equity (PE) world, and also referred to as a "Hurdle Rate." It refers to the threshold return that the limited partners of a private equity fund must receive, prior to the PE firm receiving its carried interest or "carry."

Ratio of Cumulative Wealth: A defined ratio of the Cumulative Return of the portfolio divided by the Cumulative Return of the benchmark for a certain time period.

Regression Based Analysis: A statistical process for estimating the relationships among variables. It includes many techniques for modeling and analyzing several variables, when the focus is on the relationship between a dependent variable and one or more independent variables

Residual Correlation: Within returns-based style analysis, residual correlation refers to the portion of a strategy's return pattern that cannot be explained by its correlation to the asset-class benchmarks to which it is being compared.

Return: A rate of investment performance for the specified period.

Rolling Percentile Ranking: A measure of an investment portfolio's ranking versus a peer group for a specific rolling time period (i.e. Last 3 Years, Last 5 years, etc.).

R-Squared: The percentage of a portfolio's performance explained by the behavior of the appropriate benchmark. High R-Squared means a higher correlation of the portfolio's performance to the appropriate benchmark.

SA/CF (Separate Account/Comingled Fund): Represents an acronym for Separate Account and Commingled Fund investment vehicles.

Sector Benchmark: A market index that serves as a proxy for a sector within an asset class.

Sharpe Ratio: Represents the excess rate of return over the risk free return divided by the standard deviation of the excess return. The result is the absolute rate of return per unit of risk. The higher the value, the better the product's historical risk-adjusted performance results in.

Standard Deviation: A statistical measure of the range of a portfolio's performance; the variability of a return around its average return over a specified time period.

Total Fund Benchmark: The policy benchmark for a complete asset pool that could consist of multiple investment mandates.

Total Fund Composite: The aggregate of multiple portfolios within an asset pool or household.

Tracking Error: A measure of standard deviation for a portfolio's investment performance, relative to the performance of an appropriate market benchmark.

Treynor Ratio: A ratio that divides the excess return (above the risk free rate) by the portfolio's beta to arrive at a unified measure of risk adjusted return. It is generally used to rank portfolios, funds and benchmarks. A higher ratio is indicative of higher returns per unit of market risk. This measurement can help determine if the portfolio is reaching its goal of increasing returns while managing market risk.

Up Market Capture: The ratio of average portfolio returns over the benchmark during periods of positive benchmark return. Higher values indicate better product performance.

Upside Semi Deviation: A statistical calculation that measures the volatility of returns above an acceptable return. This return measure isolates the positive portion of volatility: the larger the number, the greater the volatility.

Value: A diversified investment strategy that includes investment selections which tend to trade at a lower price relative to its dividends, earnings, and sales. Common attributes are stocks that include high dividend, low price-to-book ratio, and/or low price-to-earnings ratio.

Worst Quarter: The lowest rolling quarterly return for a certain time period.

Information Disclosures

Performance results are annualized for time periods greater than one year and include all cash and cash equivalents, realized and unrealized capital gains and losses, and dividends, interest and income. The investment results depicted herein represent historical performance. As a result of recent market activity, current performance may vary from the figures shown. Past performance is not a guarantee of future results.

Please see the Morgan Stanley Smith Barney LLC Form ADV Part 2 Brochure for advisory accounts and/or any applicable brokerage account trade confirmation statements for a full disclosure of the applicable charges, fees and expenses. Your Financial Advisor will provide those documents to you upon request.

Benchmark indices and blends included in this material are for informational purposes only, are provided solely as a comparison tool and may not reflect the underlying composition and/or investment objective(s) associated with the account(s). Indices are unmanaged and not available for direct investment. Index returns do not take into account fees or other charges. Such fees and charges would reduce performance.

The performance data shown reflects past performance, which does not guarantee future results. Investment return and principal will fluctuate so that an investor's shares when redeemed may be worth more or less than original cost. Please note, current performance may be higher or lower than the performance data shown. For up to date month-end performance information, please contact your Financial Advisor or visit the funds' company website.

Investors should carefully consider the fund's investment objectives, risks, charges and expenses before investing. The prospectus and, if available the summary prospectus, contains this and other information that should be read carefully before investing. Investors should review the information in the prospectus carefully. To obtain a prospectus, please contact your Financial Advisor or visit the funds' company website.

Past performance is no guarantee of future results.

Investing involves market risk, including possible loss of principal. Growth investing does not guarantee a profit or eliminate risk. The stocks of these companies can have relatively high valuations. Because of these high valuations, an investment in a growth stock can be more risky than an investment in a company with more modest growth expectations. Value investing involves the risk that the market may not recognize that securities are undervalued and they may not appreciate as anticipated. Small and mid-capitalization companies may lack the financial resources, product diversification and competitive strengths of larger companies. The securities of small capitalization companies may not trade as readily as, and be subject to higher volatility than those of larger, more established companies. Bond funds and bond holdings have the same interest rate, inflation and credit risks that are associated with the underlying bonds owned by the funds. The return of principal in bond funds, and in funds with significant bond holdings, is not guaranteed. **International securities'** prices may carry additional risks, including foreign economic, political, monetary and/or legal factors, changing currency exchange rates, foreign taxes and differences in financial and accounting standards. International investing may not be for everyone. These risks may be magnified in emerging markets. Alternative investments, including private equity funds, real estate funds, hedge funds, managed futures funds, and funds of hedge funds, private equity, and managed futures funds, are speculative and entail significant risks that can include losses due to leveraging or\other speculative investment practices, lack of liquidity, volatility of returns, restrictions on transferring interests in a fund, potential lack of diversification, absence and/or delay of information regarding valuations and pricing, complex tax structures and delays in tax reporting, less regulation and higher fees than mutual funds and risks associated with the operations, personnel and processes of the advisor. Master Limited Partnerships (MLPs) are limited partnerships or limited liability companies that are taxed as partnerships and whose interests (limited partnership units or limited liability company units) are traded on securities exchanges like shares of common stock. Currently, most MLPs operate in the energy, natural resources or real estate sectors. Investments in MLP interests are subject to the risks generally applicable to companies in the energy and natural resources sectors, including commodity pricing risk, supply and demand risk, depletion risk and exploration risk; and MLP interests in the real estate sector are subject to special risks, including interest rate and property value fluctuations, as well as risks related to general and economic conditions. Because of their narrow focus, MLPs maintain exposure to price volatility of commodities and/or underlying assets and tend to be more volatile than investments that diversify across many sectors and companies. MLPs are also subject to additional risks including: investors having limited control and rights to vote on matters affecting the MLP, limited access to capital, cash flow risk, lack of liquidity, dilution risk, conflict of interests, and limited call rights related to acquisitions.

Mortgage backed securities also involve prepayment risk, in that faster or slower prepayments than expected on underlying mortgage loans can dramatically alter the yield-to-maturity of a mortgage-backed security and prepayment risk includes the possibility that a fund may invest the proceeds at generally lower interest rates.

Tax managed funds may not meet their objective of being tax-efficient.

Real estate investments are subject to special risks, including interest rate and property value fluctuations, as well as risks related to general and economic conditions. **High yield** fixed income securities, also known as "junk bonds", are considered speculative, involve greater risk of default and tend to be more volatile than investment grade fixed income securities.

Credit quality is a measure of a bond issuer's creditworthiness, or ability to repay interest and principal to bondholders in a timely manner. The credit ratings shown are based on security rating as provided by Standard & Poor's, Moody's and/or Fitch, as applicable. Credit ratings are issued by the rating agencies for the underlying securities in the fund and not the fund itself, and the credit quality of the securities in the fund does not represent the stability or safety of the fund. Credit ratings shown range from AAA, being the highest, to D, being the lowest based on S&P and Fitch's classification (the equivalent of Aaa and C.

respectively, by Moody(s). Ratings of BBB or higher by S&P and Fitch (Baa or higher by Moody's) are considered to be investment grade-quality securities. If two or more of the agencies have assigned different ratings to a security, the highest rating is applied. Securities that are not rated by all three agencies are listed as "NR".

"Alpha tilt strategies comprise a core holding of stocks that mimic a benchmark type index such as the S&P 500 to which additional securities are added to help tilt the fund toward potentially outperforming the market in an effort to enhance overall investment returns. Tilt strategies are subject to significant timing risk and could potentially expose investors to extended periods of underperformance."

Custom Account Index: The Custom Account Index is an investment benchmark based on your historical target allocations and/or manager selection that you may use to evaluate the performance of your account. The Custom Account index does take into consideration certain changes that may have occurred in your portfolio since the inception of your account, i.e., asset class and/or manager changes. However, in some circumstances, it may not be an appropriate benchmark for use with your specific account composition. For detailed report of the historical composition of this blend please contact your Financial Advisor.

Peer Groups

Peer Groups are a collection of similar investment strategies that essentially group investment products that share the same investment approach. Peer Groups are used for comparison purposes to compare and illustrate a clients investment portfolio versus its peer across various quantitative metrics like performance and risk. Peer Group comparison is conceptually another form of benchmark comparison whereby the actual investment can be ranked versus its peer across various quantitative metrics.

All Peer Group data are provided by Investment Metrics, LLC.

The URL below provides all the definitions and methodology about the various Peer Groups

https://www.invmetrics.com/style-peer-groups

Peer Group Ranking Methodology

A percentile rank denotes the value of a product in which a certain percent of observations fall within a peer group. The range of percentile rankings is between 1 and 100, where 1 represents a high statistical value and 100 represents a low statistical value.

The 30th percentile, for example, is the value in which 30% of the highest observations may be found, the 65th percentile is the value in which 65% of the highest observations may be found, and so on.

Percentile rankings are calculated based on a normalized distribution ranging from 1 to 100 for all products in each peer group, where a ranking of 1 denotes a high statistical value and a ranking of 100 denotes a low statistical value. It is important to note that the same ranking methodology applies to all statistics, implying that a ranking of 1 will always mean highest value across all statistics.

For example, consider a risk/return assessment using standard deviation as a measure of risk. A percentile ranking equal to 1 for return denotes highest return, whereas a percentile ranking of 1 for standard deviation denotes highest risk among peers.

In addition, values may be used to demonstrate quartile rankings. For example, the third quartile is also known as the 75th percentile, and the median is the 50th percentile.

Alternatives

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Traditional alternative investment vehicles are illiquid and usually are not valued daily. The estimated valuation provided will be as of the most recent date available and will be included in summaries of your assets. Such valuation may not be the most recent provided by the fund in which you are invested. No representation is made that the valuation is a market value or that the interest could be liquidated at this value. We are not required to take any action with respect to your investment unless valid instructions are received from you in a timely manner. Some positions reflected herein may not represent interests in the fund, but rather redemption proceeds withheld by the issuer pending final valuations which are not subject to the investment performance of the fund and may or may not accrue interest for the length of the withholding. Morgan Stanley does not engage in an independent valuation of your alternative investment assets. Morgan Stanley provides periodic information to you including the market value of an alternative investment vehicle based on information received from the management entity of the alternative investment vehicle or another service provider.

Traditional alternative investment vehicles often are speculative and include a high degree of risk. Investors should carefully review and consider potential risks before investing. Certain of these risks may include but are not limited to: Loss of all or a substantial portion of the investment due to leveraging, shortselling, or other speculative practices: Lack of liquidity in that there may be no secondary market for a fund; Volatility of returns; Restrictions on transferring interests in a fund; Potential lack of diversification and resulting higher risk due to concentration of trading authority when a single advisor is utilized: Absence of information regarding valuations and pricing; Complex tax structures and delays in tax reporting: Less regulation and higher fees than mutual funds; and Risks associated with the operations, personnel, and processes of the manager. As a diversified global financial services firm, Morgan Stanley Wealth Management engages in a broad spectrum of activities including financial advisory services. investment management activities, sponsoring and managing private investment funds, engaging in brokerdealer transactions and principal securities, commodities and foreign exchange transactions, research publication, and other activities. In the ordinary course of its business, Morgan Stanley Wealth Management therefore engages in activities where Morgan Stanley Wealth Management's interests may conflict with the interests of its clients, including the private investment funds it manages. Morgan Stanley Wealth Management can give no assurance that conflicts of interest will be resolved in favor of its clients or any such fund.

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For most investment advisory clients, the program account will be charged an asset-based wrap fee every quarter ("the Fee"). In general, the Fee covers investment advisory services and reporting. In addition to the Fee, clients will pay the fees and expenses of any funds in which their account is invested. Fund fees and expenses are charged directly to the pool of assets the fund invests in and impact the valuations. Clients must understand that these fees and expenses are an additional cost and will not be included in the Fee amount in the account statements.

As fees are deducted quarterly, the compounding effect will be to increase the impact of the fees by an amount directly related to the gross account performance. For example, for an account with an initial value of \$100,000 and a 2.5% annual fee, if the gross performance is 5% per year over a three year period, the compounding effect of the fees will result in a net annual compound rate of return of approximately 2.40% per year over a three year period, and the total value of the client's portfolio at the end of the three year period would be approximately \$115,762.50 without the fees and \$107,372.63 with the fees. Please see the applicable Morgan Stanley Smith Barney LLC Form ADV Part 2A for more information including a description of the fee schedule. It is available at www.morganstanley.com/ADV http://www.morganstanley.com/ADV http://www.morganstanley.co

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Money Market Funds

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