

First Quarter 2018 Performance Report

Adams County Retirement Plan May 1, 2018

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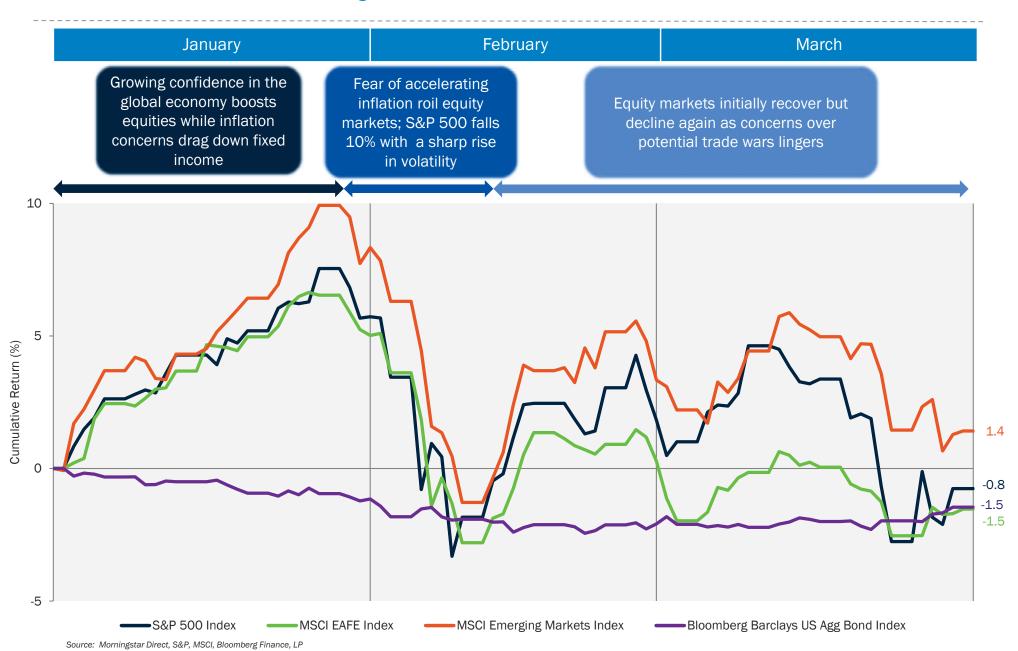
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1st Quarter 2018 Capital Markets Exhibits

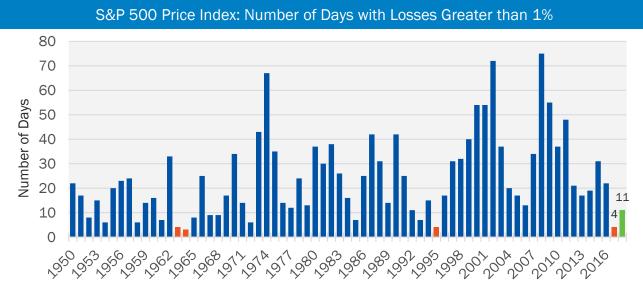


First Quarter Market Timeline

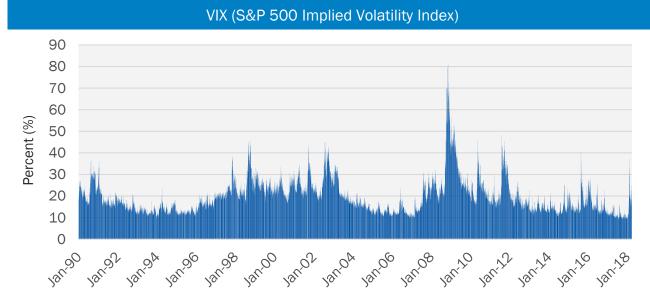




Return of Equity Volatility



Source: S&P Dow Jones Indices LLC, a division of S&P Global



Source: Bloomberg Finance, LP.

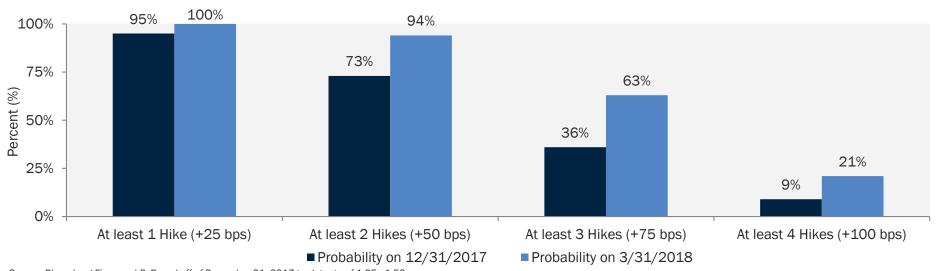
Observations:

- Downside equity volatility was unusually low in 2017, with only four trading days with losses greater than 1% (compared to 25 trading days on average from 1950 to 2016). Since 1950, there were only three years (1963, 1964 and 1995) that had four or fewer days with >1% losses.
- VIX, a measure of expected volatility (i.e., a 30-day forecast of S&P 500 volatility), also recorded very low levels last year. VIX traded at an average of 11.1 during 2017 (lowest calendar year average on record), well below the prior long-term average (1990 to 2016) of 19.7. In other words, the market was pricing in expectations for a sustained low volatility environment.
- In 2018, volatility sharply spiked higher, driven primarily by concerns over trade wars and inflation.



Interest Rates and the Fed

Implied Probabilities Of Future Fed Funds Effective Rate At End Of 2018



Source: Bloomberg Finance, LP; Based off of December 31, 2017 target rate of 1.25 - 1.50



Observations:

- The Federal Reserve met for the first time on March 21st under new chairman Jerome Powell. As expected, the Fed announced its first interest rate increase of the year to a target of 1.50% – 1.75%. This is the sixth hike since December of 2015.
- Short-term interest rates continued to climb in the first quarter of 2018. Compared to 2017 when the Treasury yield curve flattened (short rates increased while long rates decreased), the increase in yields in 2018 has been largely parallel across the maturity spectrum.
- By the end of the first quarter, markets priced in a 63% probability that the Federal Reserve will increase short-term interest rates at least three times during 2018 – an increase from 36% at the beginning of the year.

Source: U.S. Department of Treasury

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Implications of Trade Conflicts

Observations:

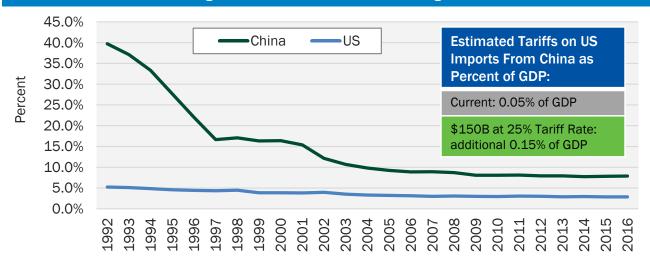
- The U.S. had a trade deficit of \$800 billion in 2016 (latest data available), with four countries generating a large portion of the deficit: China (\$366 billion), Japan (\$72 billion), Germany (\$67 billion) and Mexico (\$67 billion). The deficits were primarily driven by the machinery/electronics and transportation sectors.
- The U.S. administration initially proposed tariffs on steel and aluminum in an effort to bring attention to the trade deficit with China and concerns surrounding the protection of intellectual property rights.
- The U.S. and China have followed a tit-for-tat retaliation strategy, with proposed tariffs on goods valued up to \$150 billion. A 25% tariff level on \$150 billion of Chinese imports would result in additional tariffs estimated at 0.15% of GDP.
- The impact of new tariffs on inflation and production – such as supply chain disruptions or rising input costs

 also represent potential material negative outcomes.
- These tariffs are proposals only and are subject to further comment and negotiations.



Source: U.N. Comtrade, DESA/UNSD, 2016 data

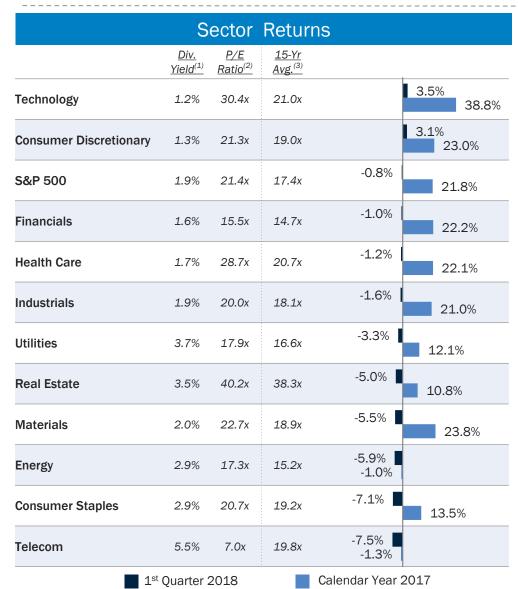
U.S. and China Average Tariff Rate for All Global Trading Partners: 1992-2016



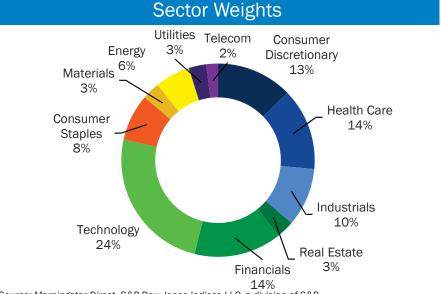
Source: U.N. Comtrade, DESA/UNSD, U.S. Bureau of Economic Analysis, Table 1.1.5 Gross Domestic Product for 2017, accessed 4/6/2018.



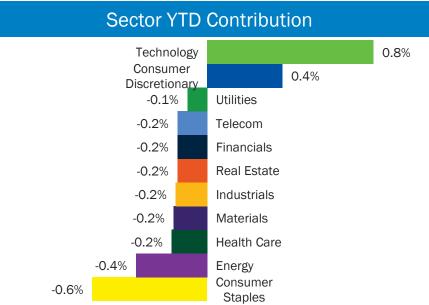
S&P 500 Scorecard



Source: Morningstar Direct, S&P Dow Jones Indices LLC, a division of S&P Global



Source: Morningstar Direct, S&P Dow Jones Indices LLC, a division of S&P



Source: Morningstar Direct, S&P Dow Jones Indices LLC, a division of S&P Global, GICS

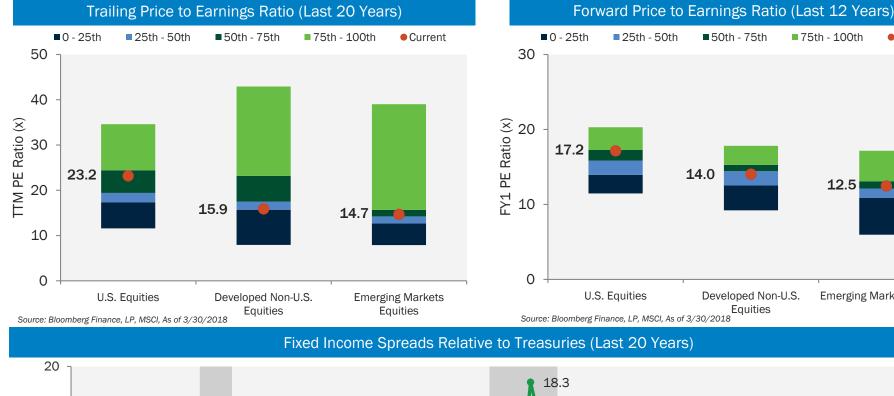


⁽¹⁾Trailing 12 month Dividend Yield as of 3/31/2018.

⁽²⁾Trailing 12 month P/E as of 3/31/2018.

⁽³⁾¹⁵⁻year average trailing 12 month P/E as of 3/31/2018.

Market Indicators



15 OAS (%) 6.1 5 3.5 1.1 0 3/02 3/98 3/00 3/04 3/06 3/08 3/12 3/10 3/14 3/16 3/18 Bloomberg Barclays US Aggregate Credit High Yield Bloomberg Barclays US Aggregate Credit Investment Grade

Source: Factset, Bloomberg Finance, LP, As of 3/30/2018



Current

12.5

Emerging Markets Equities

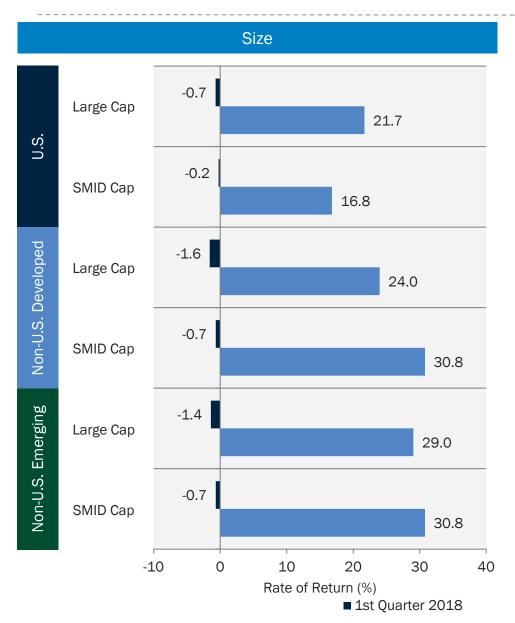
Market Overview

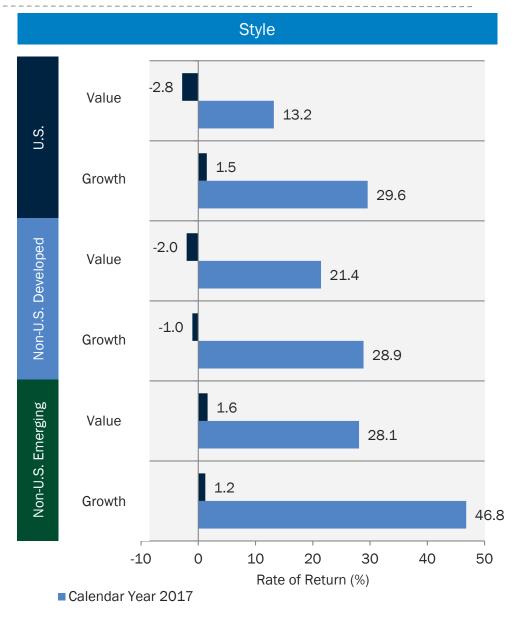
International **Emerging** U.S. Equity **Global Equity Fixed Income** Hedge Funds Commodities Developed Markets Bloomberg HFRI Fund MSCI Emerging Bloomberg Russell 3000® MSCI EAFE MSCI ACWI Barclays Weighted Commodities Markets Aggregate Composite 40 37.3 35 30 25.0 24.0 Rate of Return (%) 25 0 15 10 21.1 8.6 3.5 5 1.7 1.4 0.3 0 -0.4 -0.6 -1.0 -1.5 -1.5 -5 ■ Calendar Year 2017 ■ 1st Quarter 2018

Source: Morningstar Direct, S&P Dow Jones Indices LLC, a division of S&P Global, Russell, MSCI, HFRI, Bloomberg Finance, LP



Global Equity Factor Performance

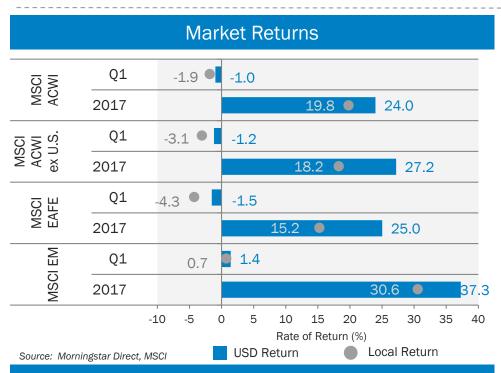




Note: Indices above are the respective size and style sub-indices of Russell, MSCI, and MSCI. Source: Morningstar Direct, Russell, MSCI, S&P Dow Jones Indices LLC, a division of S&P Global



Non-U.S. / Global Equity Markets

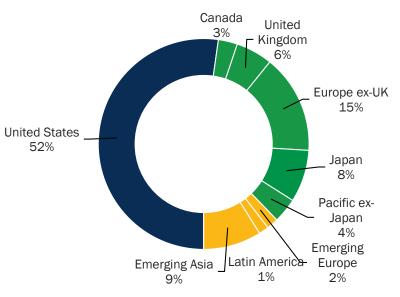


U.S. Dollar vs. Foreign Currencies



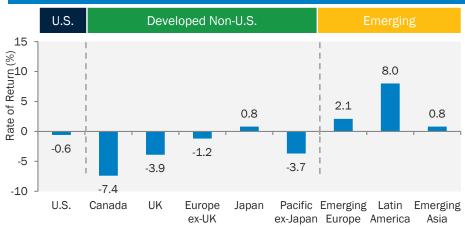
Source: Federal Reserve Board; US trade-weighted index, As of 3/30/2018

MSCI ACWI Equity Weights



Source: MSCI

YTD Regional Market Returns (USD)



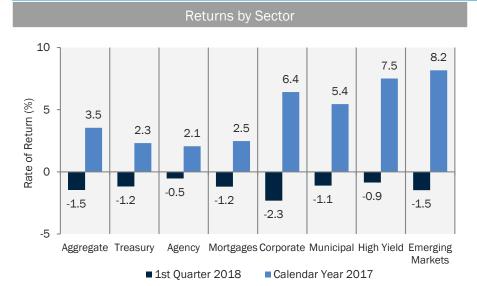
Source: Morningstar Direct, MSCI

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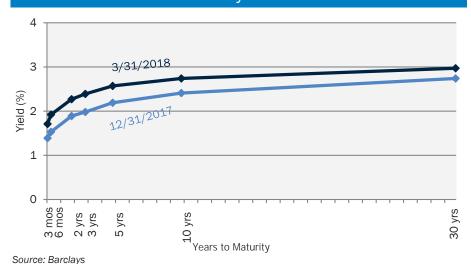
Fixed Income Markets

Bond Market Returns

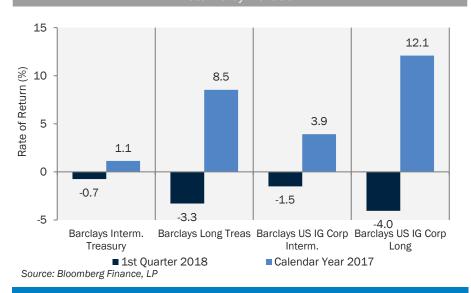


Source: Bloomberg Finance, LP

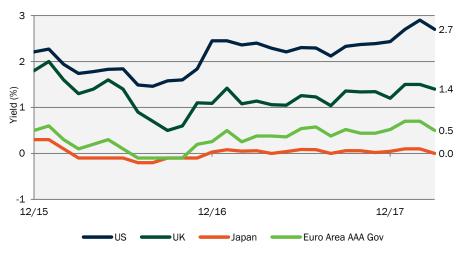
U.S. Treasury Yield Curve



Returns by Duration



Global Ten Year Government Spot Yields



Source: Factset Economics

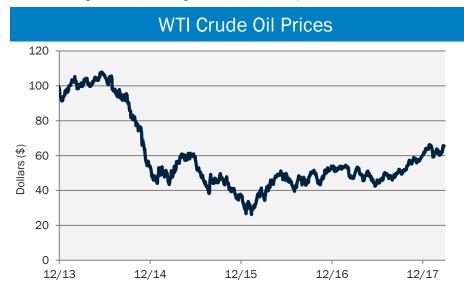
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Real Assets



Source: Morningstar Direct, Bloomberg Finance, LP, S&P, Barclays, S&P Dow Jones Indices LLC, a division of S&P Global, Alerian, FTSE



Source: FactSet Economics

4 3 Percent (%) 1 12/14 12/16 12/13 12/15 12/17 ■5-Year Breakeven Inflation - 10-Year Breakeven Inflation

United States Breakeven Inflation

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Source: Federal Reserve



World Markets Heat Map

Calendar Year Returns											
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	
U.S. Equity											
S&P 100 Index	22.3%	12.5%	3.2%	16.1%	30.4%	12.7%	2.6%	11.4%	22.0%	-1.7%	
S&P 500 Index	26.5%	15.1%	2.1%	16.0%	32.4%	13.7%	1.4%	12.0%	21.8%	-0.8%	
Russell 1000 Value Index	19.7%	15.5%	0.4%	17.5%	32.5%	13.5%	-3.8%	17.3%	13.7%	-2.8%	
Russell 1000 Growth Index	34.5%	29.1%	-2.9%	14.6%	43.3%	5.6%	-1.4%	11.3%	22.2%	2.3%	
Russell 2000 Index	27.2%	26.8%	-4.2%	16.4%	38.8%	4.9%	-4.4%	21.3%	14.6%	-0.1%	
Russell 2000 Value Index	20.5%	24.5%	-5.5%	18.1%	34.5%	4.2%	-7.5%	31.7%	7.8%	-2.6%	
Russell 2000 Growth Index	34.5%	29.1%	-2.9%	14.6%	43.3%	5.6%	-1.4%	11.3%	22.2%	2.3%	
Russell Micro Cap Index	27.5%	28.9%	-9.3%	19.7%	45.6%	3.6%	-5.2%	20.4%	13.2%	0.7%	
Non U.S. Equity											
MSCI ACWI ex U.S. Index	41.5%	11.2%	-13.7%	16.8%	15.3%	-3.9%	-5.7%	4.5%	27.2%	-1.2%	
MSCI EAFE Index	31.8%	7.7%	-12.1%	17.3%	22.8%	-4.9%	-0.8%	1.0%	25.0%	-1.5%	
MSCI EAFE Small Cap Index	46.8%	22.0%	-15.9%	20.0%	29.3%	-4.9%	9.6%	2.2%	33.0%	0.2%	
MSCI Emerging Markets Index	78.5%	18.9%	-18.4%	18.2%	-2.6%	-2.2%	-14.9%	11.2%	37.3%	1.4%	
MSCI Emerging Mkts. Small Cap Index	113.8%	27.2%	-27.2%	22.2%	1.0%	1.0%	-6.8%	2.3%	33.8%	0.2%	
MSCI Frontier Markets Index	11.6%	23.8%	-18.7%	8.9%	25.9%	6.8%	-14.5%	2.7%	31.9%	5.1%	
Global											
MSCI ACWI Index	34.6%	12.7%	-7.4%	16.1%	22.8%	4.2%	-2.4%	7.9%	24.0%	-1.0%	
Fixed Income											
Barclays US Aggregate Index	5.9%	6.5%	7.8%	4.2%	-2.0%	6.0%	0.5%	2.6%	3.5%	-1.5%	
Barclays US Inv. Grade. Corp. Index	18.7%	9.0%	8.1%	9.8%	-1.5%	7.4%	-0.7%	6.1%	6.4%	-2.3%	
Barclays High Yield Index	58.2%	15.1%	5.0%	15.8%	7.4%	2.5%	-4.5%	17.1%	7.5%	-0.9%	
Barclays US Corp Long AA+ Index	4.9%	10.1%	19.1%	10.1%	-7.8%	18.7%	-1.1%	6.9%	10.8%	-3.0%	
Barclays US Treasury Long Index	-12.9%	9.4%	29.9%	3.6%	-12.7%	25.1%	-1.2%	1.3%	8.5%	-3.3%	
Barclays U.S. Municipal Bond Index	12.9%	2.4%	10.7%	6.8%	-2.6%	9.1%	3.3%	0.2%	5.4%	-1.1%	
Barclays Global Agg. ex. U.S. Index	7.5%	4.9%	4.4%	4.1%	-3.1%	-3.1%	-6.0%	1.5%	10.5%	3.6%	
Barclays EM Debt (Local) Gov't Index	17.1%	12.5%	0.3%	13.9%	-4.3%	-1.9%	-10.4%	5.9%	14.3%	2.9%	
Alternatives											
Bloomberg Commodity Index	18.9%	16.8%	-13.3%	-1.1%	-9.5%	-17.0%	-24.7%	11.8%	1.7%	-0.4%	
Bloomberg Commodity - Gold	22.9%	28.7%	9.6%	6.1%	-28.7%	-1.7%	-10.9%	7.7%	12.8%	1.0%	
Bloomberg Commodity – WTI Crude Oil	4.4%	3.8%	-3.6%	-11.8%	6.8%	-41.7%	-44.3%	7.1%	5.1%	8.8%	
Bloomberg Commodity – Agriculture	13.7%	38.5%	-14.4%	4.0%	-14.3%	-9.2%	-15.6%	2.1%	-11.0%	3.1%	
HFRI FOF Composite Index*	11.5%	5.7%	-5.7%	4.8%	9.0%	3.4%	-0.3%	0.5%	6.8%	2.0%	
HFRI Equity Hedge Index*	24.6%	10.5%	-8.4%	7.4%	14.3%	1.8%	-1.0%	5.5%	13.3%	4.0%	
Alerian MLP Index	76.4%	35.9%	13.9%	4.8%	27.6%	4.8%	-32.6%	18.3%	-6.5%	-11.1%	
FTSE REIT Index	27.4%	27.6%	7.3%	20.1%	3.2%	27.1%	2.3%	9.3%	9.3%	-6.7%	

Source: Morningstar Direct, Bloomberg Finance, LF	P. Russell, S&P Dow Jones Indices LLC.	a division of S&P. FTSE, Alerican, I	HFRI Factset: As of 3/31/2018

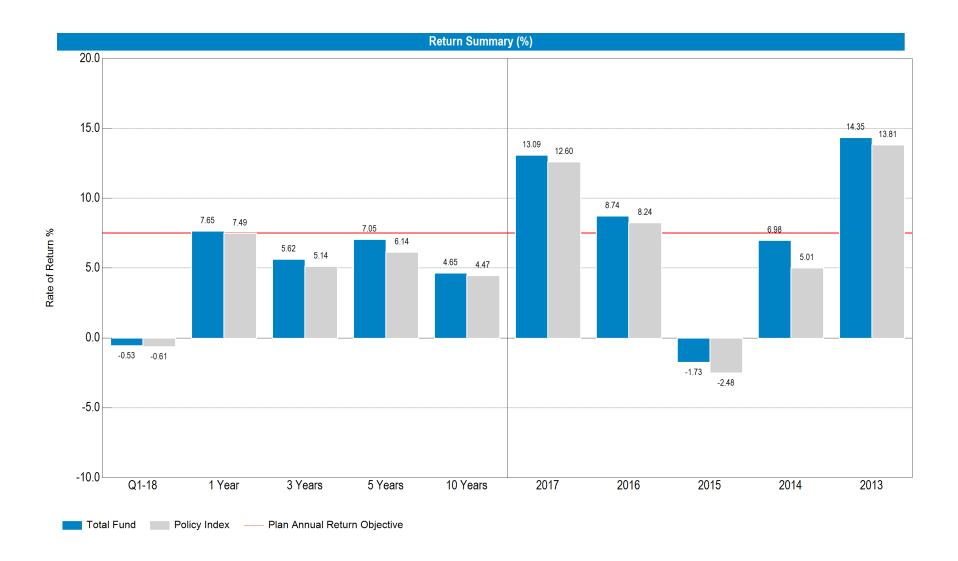
	Annı	ualized Re	eturns				
	YTD	1-Yr	3-Yr	5-Yr	10-Yr	TTM P/E	Div. Yield
U.S. Equity							
S&P 100 Index	-1.7%	13.0%	11.1%	13.0%	9.1%	21.2x	2.2%
S&P 500 Index	-0.8%	14.0%	10.8%	13.3%	9.5%	20.8x	2.0%
Russell 1000 Value Index	-2.8%	6.9%	7.9%	10.8%	7.8%	16.4x	2.6%
Russell 1000 Growth Index	2.3%	18.6%	8.8%	12.9%	10.9%	25.9x	1.4%
Russell 2000 Index	-0.1%	11.8%	8.4%	11.5%	9.8%	17.5x	2.1%
Russell 2000 Value Index	-2.6%	5.1%	7.9%	10.0%	8.6%	17.5x	2.1%
Russell 2000 Growth Index	2.3%	18.6%	8.8%	12.9%	10.9%	22.7x	0.8%
Russell Micro Cap Index	0.7%	13.5%	8.0%	11.8%	9.2%	17.0x	1.1%
Non U.S. Equity							
MSCI ACWI ex U.S. Index	-1.2%	16.5%	6.2%	5.9%	2.7%	14.7x	3.1%
MSCI EAFE Index	-1.5%	14.8%	5.6%	6.5%	2.7%	14.9x	3.3%
MSCI EAFE Small Cap Index	0.2%	23.5%	12.3%	11.1%	6.5%	15.9x	2.6%
MSCI Emerging Markets Index	1.4%	24.9%	8.8%	5.0%	3.0%	14.3x	2.7%
MSCI Emerging Mkts. Small Cap Index	0.2%	18.6%	7.2%	4.6%	4.4%	14.7x	2.7%
MSCI Frontier Markets Index	5.1%	27.3%	7.9%	8.6%	-0.7%	15.8x	3.1%
Global							
MSCI ACWI Index	-1.0%	14.8%	8.1%	9.2%	5.6%	17.3x	2.5%
Fixed Income						Duration	YTW
Barclays US Aggregate Index	-1.5%	1.2%	1.2%	1.8%	3.6%	6.1	3.1%
Barclays US Inv. Grade. Corp. Index	-2.3%	2.7%	2.3%	3.0%	5.4%	7.5	3.8%
Barclays High Yield Index	-0.9%	3.8%	5.2%	5.0%	8.3%	4.1	6.2%
Barclays US Corp Long AA+ Index	-3.0%	6.0%	3.3%	4.6%	7.3%	14.3	3.8%
Barclays US Treasury Long Index	-3.3%	3.5%	0.4%	3.3%	5.8%	17.3	2.9%
Barclays U.S. Municipal Bond Index	-1.1%	2.7%	2.3%	2.7%	4.4%	6.0	2.7%
Barclays Global Agg. ex. U.S. Index	3.6%	11.7%	4.6%	1.2%	1.8%	8.0	0.8%
Barclays EM Debt (Local) Gov't Index	2.9%	10.0%	4.6%	0.9%		5.8	4.6%
Alternatives							
Bloomberg Commodity Index	-0.4%	3.7%	-3.2%	-8.3%	-7.7%	-	
Bloomberg Commodity – Gold	1.0%	5.2%	3.1%	-4.2%	3.0%		
Bloomberg Commodity – WTI Crude Oil	8.8%	25.7%	-7.1%	-16.4%	-16.2%	-	
Bloomberg Commodity – Agriculture	3.1%	-5.4%	-4.6%	-8.7%	-5.0%	-	
HFRI FOF Composite Index*	2.0%	6.4%	2.1%	3.5%	1.6%	-	
HFRI Equity Hedge Index*	4.0%	13.4%	6.5%	6.4%	4.2%	-	
Alerian MLP Index	-11.1%	-20.1%	-11.2%	-5.8%	5.6%		
FTSE REIT Index	-6.7%	-1.0%	3.1%	6.5%	7.0%	-	
Source: Marningstar Direct Plaambard Finance I D Duccell	S.P. Dow Jones I	ndinoc LLC a di	vicion of SAD E	TCE Alorioan UI	EDI Egotoot: Ac o	£ 2 /24 /0040	

Source: Morningstar Direct, Bloomberg Finance, LP, Russell, S&P Dow Jones Indices LLC, a division of S&P, FTSE, Alerican, HFRI Factset; As of 3/31/2018



Total Fund

Total Fund Performance As of March 31, 2018

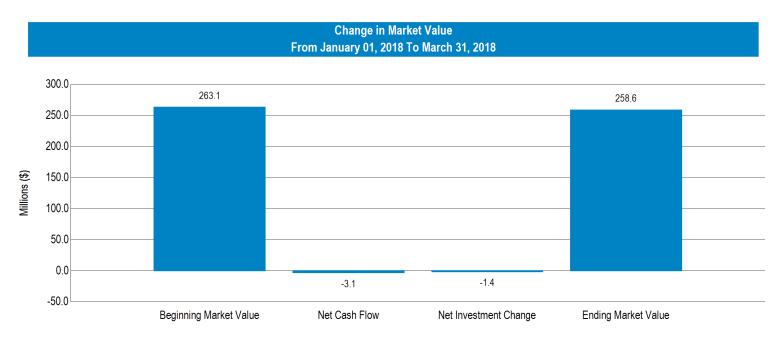




Total Fund

Total Fund Portfolio Reconciliation

Summary of Cash Flows									
	Last Three Months								
Beginning Market Value	\$263,072,031.70	\$263,072,031.70							
Net Cash Flow	-\$3,082,380.51	-\$3,082,380.51							
Net Investment Change	-\$1,375,130.09	-\$1,375,130.09							
Ending Market Value	\$258,614,521.10	\$258,614,521.10							





Total Fund

As of March 31, 2018 **Total Fund Allocation**

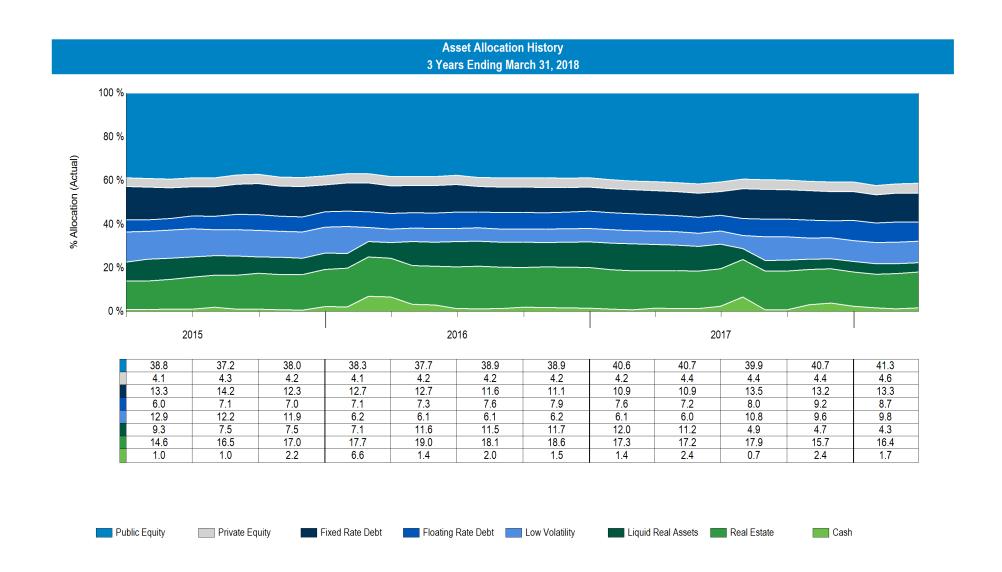
		Asset Allocation	vs. Target				
	Policy Range	Policy	%	Current	%	Difference*	%
Public Equity	35.0% - 45.0%	\$103,445,808	40.0%	\$106,845,652	41.3%	\$3,399,844	1.3%
Vanguard Institutional Index		\$25,861,452	10.0%	\$26,511,158	10.3%	\$649,706	0.3%
Vanguard Total International Stock Index		\$25,861,452	10.0%	\$26,214,849	10.1%	\$353,397	0.1%
American New Perspective Fd R6		\$12,930,726	5.0%	\$13,718,949	5.3%	\$788,223	0.3%
Dodge & Cox Global Equity Fd		\$12,930,726	5.0%	\$12,889,679	5.0%	-\$41,047	0.0%
FIAM SMID Cap Core		\$12,930,726	5.0%	\$14,183,024	5.5%	\$1,252,298	0.5%
Aberdeen Emerging Markets		\$12,930,726	5.0%	\$13,327,994	5.2%	\$397,268	0.2%
Private Equity	0.0% - 10.0%	\$12,930,726	5.0%	\$11,795,516	4.6%	-\$1,135,210	-0.4%
Mesirow Private Equity III				\$1,103,539	0.4%		
Mesirow Private Equity IV				\$2,425,340	0.9%		
Adams Street 2012 Global Fund				\$3,274,200	1.3%		
NGP Natural Resources XI				\$1,869,627	0.7%		
RCP Fund XI				\$696,761	0.3%		
Strategic Value Special Situations III				\$2,426,049	0.9%		
Fixed Rate Debt	5.0% - 15.0%	\$25,861,452	10.0%	\$34,310,970	13.3%	\$8,449,517	3.3%
Denver Investments Core Fixed Income		\$12,930,726	5.0%	\$16,003,541	6.2%	\$3,072,815	1.2%
Metropolitan West Total Return		\$12,930,726	5.0%	\$18,307,429	7.1%	\$5,376,703	2.1%
Floating Rate Debt	10.0% - 20.0%	\$38,792,178	15.0%	\$22,586,617	8.7%	-\$16,205,561	-6.3%
Babson Capital Floating Rate Income Fund		\$12,930,726	5.0%	\$13,819,218	5.3%	\$888,492	0.3%
Golub Capital Partners 11				\$2,400,000	0.9%		
Principal Real Estate Debt Fund				\$3,493,865	1.4%		
Principal Real Estate Debt Fund II				\$2,873,534	1.1%		
Low Volatility	5.0% - 15.0%	\$25,861,452	10.0%	\$25,247,817	9.8%	-\$613,635	-0.2%
Grosvenor Institutional Partners		\$12,930,726	5.0%	\$12,750,308	4.9%	-\$180,418	-0.1%
Parametric Defensive Equity Fund		\$12,930,726	5.0%	\$12,497,509	4.8%	-\$433,217	-0.2%
Liquid Real Assets	0.0% - 10.0%	\$12,930,726	5.0%	\$11,208,018	4.3%	-\$1,722,708	-0.7%
Tortoise MLP Account		\$12,930,726	5.0%	\$11,208,018	4.3%	-\$1,722,708	-0.7%
Real Estate	10.0% - 20.0%	\$38,792,178	15.0%	\$42,328,565	16.4%	\$3,536,387	1.4%
Principal US Property Account		\$25,861,452	10.0%	\$25,500,026	9.9%	-\$361,426	-0.1%
Harbert US Real Estate Fund V				\$8,986,223	3.5%		
Harbert US Real Estate Fund VI				\$7,842,315	3.0%		
Cash		-		\$4,291,367	1.7%	\$4,291,367	1.7%
Operating Account				\$3,757,452	1.5%		
Mil Levy Operating Account				\$533,915	0.2%		
Total		\$258,614,521	100.0%	\$258,614,521	100.0%		

^{*}Difference between Policy and Current Allocation



Total Fund

Total Fund Allocation History





Total Fund

Total Fund Cash Flow Summary

Cash Flow Summary									
		Quarter Ending	March 31, 2018						
	Beginning Market Value	Net Cash Flow	Net Investment Change	Ending Market Value					
Vanguard Institutional Index	\$26,716,222	\$0	-\$205,064	\$26,511,158					
Vanguard Total International Stock Index	\$26,333,756	\$0	-\$118,907	\$26,214,849					
American New Perspective Fd R6	\$13,423,550	\$0	\$295,399	\$13,718,949					
Dodge & Cox Global Equity Fd	\$13,243,213	\$0	-\$353,535	\$12,889,679					
FIAM SMID Cap Core	\$14,113,567	\$0	\$69,457	\$14,183,024					
Aberdeen Emerging Markets	\$13,319,741	\$0	\$8,253	\$13,327,994					
Mesirow Private Equity III	\$1,143,539	-\$40,000	\$0	\$1,103,539					
Mesirow Private Equity IV	\$2,537,840	-\$112,500	\$0	\$2,425,340					
Adams Street 2012 Global Fund	\$3,274,200	\$0	\$0	\$3,274,200					
NGP Natural Resources XI	\$1,774,605	\$95,022	\$0	\$1,869,627					
RCP Fund XI	\$396,761	\$300,000	\$0	\$696,761					
Strategic Value Special Situations III	\$2,426,049	\$0	\$0	\$2,426,049					
Denver Investments Core Fixed Income	\$16,214,741	\$12,161	-\$223,361	\$16,003,541					
Metropolitan West Total Return	\$18,548,431	\$0	-\$241,002	\$18,307,429					
Babson Capital Floating Rate Income Fund	\$13,773,718	-\$137,298	\$182,798	\$13,819,218					
Golub Capital Partners 11	\$2,462,888	-\$62,888	\$0	\$2,400,000					
Principal Real Estate Debt Fund	\$5,984,155	-\$2,480,901	-\$9,389	\$3,493,865					
Principal Real Estate Debt Fund II	\$2,033,973	\$843,795	-\$4,234	\$2,873,534					
Grosvenor Institutional Partners	\$12,547,423	\$0	\$202,885	\$12,750,308					
Parametric Defensive Equity Fund	\$12,746,981	\$0	-\$249,472	\$12,497,509					
Tortoise MLP Account	\$12,399,561	\$21,015	-\$1,212,559	\$11,208,018					
Principal US Property Account	\$25,023,691	\$0	\$476,335	\$25,500,026					
Harbert US Real Estate Fund V	\$8,986,223	\$0	\$0	\$8,986,223					
Harbert US Real Estate Fund VI	\$7,235,021	\$607,294	\$0	\$7,842,315					
Operating Account	\$6,412,181	-\$2,661,717	\$6,988	\$3,757,452					
Mil Levy Operating Account	<u></u>	\$533,636	\$278	\$533,915					
Total	\$263,072,032	-\$3,082,381	-\$1,375,130	\$258,614,521					



Total Fund

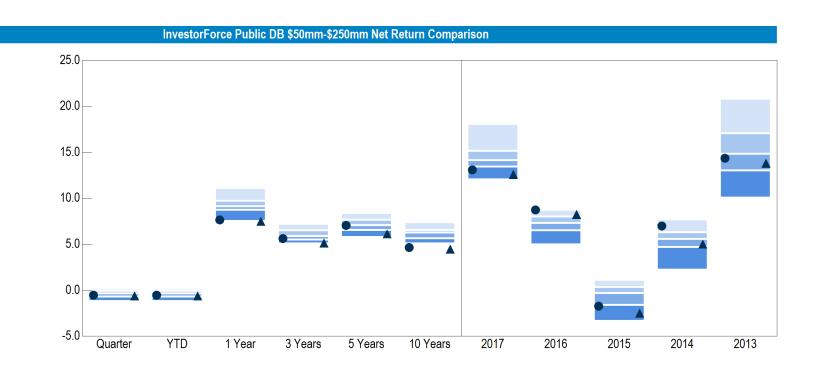
Total Fund Cash Flow Summary

	Cash Flow Summary			
		YTD Ending M	arch 31, 2018	
	Beginning Market Value	Net Cash Flow	Net Investment Change	Ending Market Value
Vanguard Institutional Index	\$26,716,222	\$0	-\$205,064	\$26,511,158
Vanguard Total International Stock Index	\$26,333,756	\$0	-\$118,907	\$26,214,849
American New Perspective Fd R6	\$13,423,550	\$0	\$295,399	\$13,718,949
Dodge & Cox Global Equity Fd	\$13,243,213	\$0	-\$353,535	\$12,889,679
FIAM SMID Cap Core	\$14,113,567	\$0	\$69,457	\$14,183,024
Aberdeen Emerging Markets	\$13,319,741	\$0	\$8,253	\$13,327,994
Mesirow Private Equity III	\$1,143,539	-\$40,000	\$0	\$1,103,539
Mesirow Private Equity IV	\$2,537,840	-\$112,500	\$0	\$2,425,340
Adams Street 2012 Global Fund	\$3,274,200	\$0	\$0	\$3,274,200
NGP Natural Resources XI	\$1,774,605	\$95,022	\$0	\$1,869,627
RCP Fund XI	\$396,761	\$300,000	\$0	\$696,761
Strategic Value Special Situations III	\$2,426,049	\$0	\$0	\$2,426,049
Denver Investments Core Fixed Income	\$16,214,741	\$12,161	-\$223,361	\$16,003,541
Metropolitan West Total Return	\$18,548,431	\$0	-\$241,002	\$18,307,429
Babson Capital Floating Rate Income Fund	\$13,773,718	-\$137,298	\$182,798	\$13,819,218
Golub Capital Partners 11	\$2,462,888	-\$62,888	\$0	\$2,400,000
Principal Real Estate Debt Fund	\$5,984,155	-\$2,480,901	-\$9,389	\$3,493,865
Principal Real Estate Debt Fund II	\$2,033,973	\$843,795	-\$4,234	\$2,873,534
Grosvenor Institutional Partners	\$12,547,423	\$0	\$202,885	\$12,750,308
Parametric Defensive Equity Fund	\$12,746,981	\$0	-\$249,472	\$12,497,509
Tortoise MLP Account	\$12,399,561	\$21,015	-\$1,212,559	\$11,208,018
Principal US Property Account	\$25,023,691	\$0	\$476,335	\$25,500,026
Harbert US Real Estate Fund V	\$8,986,223	\$0	\$0	\$8,986,223
Harbert US Real Estate Fund VI	\$7,235,021	\$607,294	\$0	\$7,842,315
Operating Account	\$6,412,181	-\$2,661,717	\$6,988	\$3,757,452
Mil Levy Operating Account		\$533,636	\$278	\$533,915
Total	\$263,072,032	-\$3,082,381	-\$1,375,130	\$258,614,521



Total Fund

Total Fund Universe Performance

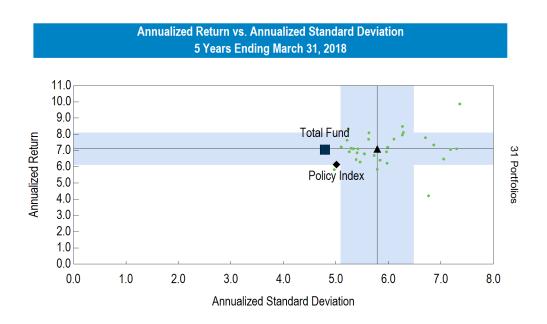


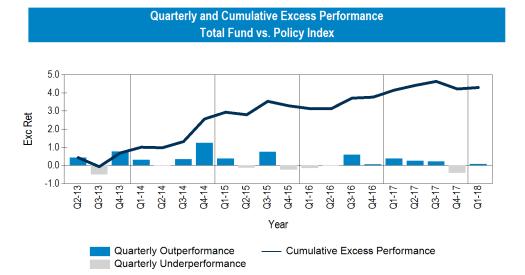
	Return (Ra	nk)									
5th Percentile	0.18	0.18	11.11	7.22	8.40	7.38	18.05	8.75	1.11	7.70	20.83
25th Percentile	-0.06	-0.06	9.76	6.53	7.70	6.57	15.19	8.03	0.39	6.34	17.09
Median	-0.33	-0.33	9.15	5.93	7.10	6.30	14.16	7.36	-0.29	5.60	14.87
75th Percentile	-0.66	-0.66	8.77	5.52	6.58	5.68	13.46	6.54	-1.57	4.72	13.06
95th Percentile	-1.16	-1.16	7.55	5.12	5.83	5.13	12.07	5.00	-3.32	2.27	10.09
# of Portfolios	36	36	36	34	31	23	74	74	75	66	58
Total Fund	-0.53 (63)	-0.53 (63)	7.65 (95)	5.62 (69)	7.05 (57)	4.65 (98)	13.09 (85)	8.74 (6)	-1.73 (79)	6.98 (13)	14.35 (59)
▲ Policy Index	-0.61 (73)	-0.61 (73)	7.49 (96)	5.14 (95)	6.14 (91)	4.47 (99)	12.60 (87)	8.24 (23)	-2.48 (90)	5.01 (71)	13.81 (70)



Total Fund

Total Fund Performance As of March 31, 2018





5 YEAR RISK RE	5 YEAR RISK RETURN STATISTICS									
	Total Fund	Policy Index								
RETURN SUMMARY STATISTICS										
Number of Periods	20	20								
Maximum Return	5.14	4.39								
Minimum Return	-5.59	-6.33								
Annualized Return	7.05	6.14								
Total Return	40.57	34.68								
Annualized Excess Return Over Risk Free	6.71	5.80								
Annualized Excess Return	0.91	0.00								
RISK SUMMARY STATISTICS										
Beta	0.94	1.00								
Upside Deviation	3.11	2.85								
Downside Deviation	6.09	5.40								
RISK/RETURN SUMMARY STATISTICS										
Annualized Standard Deviation	4.79	5.01								
Alpha	0.30	0.00								
Sharpe Ratio	1.40	1.16								
Excess Return Over Market / Risk	0.19	0.00								
Tracking Error	0.85	0.00								
Information Ratio	1.07									
CORRELATION STATISTICS										
R-Squared	0.97	1.00								
Correlation	0.99	1.00								

Market Proxy: Policy Index Risk-Free Proxy: 91 Day T-Bills



Total Fund

Total Fund Performance As of March 31, 2018

Performance Summary													
	Ending March 31, 2018												
	Market Value (\$)	% of Portfolio	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	2017 (%)	2016 (%)	2015 (%)	2014 (%)	2013 (%)
Total Fund	258,614,521	100.0	-0.5	-0.5	7.6	5.6	7.0	4.6	13.1	8.7	-1.7	7.0	14.3
Policy Index			-0.6	-0.6	7.5	5.1	6.1	4.5	12.6	8.2	-2.5	5.0	13.8
InvestorForce Public DB \$50mm-\$250mm Net Median			-0.3	-0.3	9.2	5.9	7.1	6.3	14.2	7.4	-0.3	5.6	14.9
Equity	400.045.050	44.0	0.0	0.0	44.0	7.0		-	00.7	0.4	2.0		
Public Equity MSCI ACWI	106,845,652	41.3	-0.3 -1.0	-0.3 -1.0	14.6 14.8	7.9 8.1	9.2	5.6	23.7 24.0	8.1 7.9	-3.2 -2.4	4.2	22.8
InvestorForce Public DB Total Eq Net Median			-1.0 -0.4	-1.0 -0.4	14.0	8.8	10.6	6.8	22.6	9.2	-2.4 -1.4	4.2 5.9	29.0
Private Equity	11,795,516	4.6	0.0	0.0	10.4	9.4	12.7	8.5	15.0	10.7	4.6	14.7	21.8
Russell 3000	11,100,010	410	-0.6	-0.6	13.8	10.2	13.0	9.6	21.1	12.7	0.5	12.6	33.6
Debt													
Fixed Rate Debt	34,310,970	13.3	-1.3	-1.3	1.8	1.4	-		4.3	3.3	0.1	-	
BBgBarc US Aggregate TR			-1.5	-1.5	1.2	1.2	1.8	3.6	3.5	2.6	0.6	6.0	-2.0
Intermediate-Term Bond MStar MF Median			-1.3	-1.3	1.5	1.5	1.9	4.2	3.9	3.2	0.2	5.8	-1.3
Floating Rate Debt	22,586,617	8.7	0.7	0.7	5.5	5.5	-		6.3	8.5	3.3	-	
Credit Suisse Leveraged Loans			1.6	1.6	4.6	4.3	4.2	5.4	4.2	9.9	-0.4	2.1	6.2
Alternatives													
Low Volatility Strategies	25,247,817	9.8	-0.2	-0.2	4.5	3.2	4.0	2.4	6.5	5.2	0.3	3.8	7.8
Low Volatility Custom Index			0.2	0.2	6.5	2.2	3.6	1.6	8.8	0.5	-0.3	3.4	9.0
Liquid Real Assets	11,208,018	4.3	-9.8	-9.8	-16.6	-9.2	-0.8		-3.0	15.1	-27.3	15.9	36.3
Alerian MLP TR USD			-11.1	-11.1	-20.1	-11.2	-5.8	5.6	-6.5	18.3	-32.6	4.8	27.6
Real Estate	42,328,565	16.4	1.1	1.1	9.5	10.6	-		10.6	9.7	13.1		
Real Estate Custom Index			1.3	1.3	6.5	8.7			6.8	7.8	13.7		



Total Fund

Total Fund Information As of March 31, 2018

Summary of Cash Flows										
	Year-To-Date	2017	2016	2015						
Beginning Market Value	\$263,072,031.70	\$238,653,109.98	\$225,558,147.84	\$235,260,360.36						
Net Cash Flow	-\$3,082,380.51	-\$6,090,730.25	-\$6,114,106.18	-\$5,758,012.56						
Net Investment Change	-\$1,375,130.09	\$30,621,778.97	\$19,209,068.32	-\$3,944,199.96						
Ending Market Value	\$258,614,521.10	\$263,184,158.70	\$238,653,109.98	\$225,558,147.84						
Time Weighted Return	-0.53%	13.09%	8.74%	-1.73%						
Money Weighted Return	-0.54%	13.00%	8.57%	-1.79%						

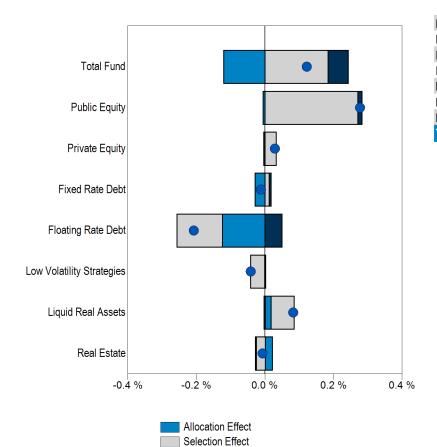


Total Fund

Total Fund Attribution Analysis

As of March 31, 2018

Attribution Effects 3 Months Ending March 31, 2018



Interaction Effects Total Effect

Attribution Summary 3 Months Ending March 31, 2018										
	Wtd. Actual Return	Wtd. Index Return	Excess Return	Selection Effect	Allocation Effect	Interaction Effects	Total Effects			
Public Equity	-0.3%	-1.0%	0.7%	0.3%	0.0%	0.0%	0.3%			
Private Equity	0.0%	-0.6%	0.6%	0.0%	0.0%	0.0%	0.0%			
Fixed Rate Debt	-1.3%	-1.5%	0.1%	0.0%	0.0%	0.0%	0.0%			
Floating Rate Debt	0.7%	1.6%	-0.9%	-0.1%	-0.1%	0.0%	-0.2%			
Low Volatility Strategies	-0.2%	0.2%	-0.4%	0.0%	0.0%	0.0%	0.0%			
Liquid Real Assets	-9.8%	-11.1%	1.3%	0.1%	0.0%	0.0%	0.1%			
Real Estate	1.1%	1.3%	-0.2%	0.0%	0.0%	0.0%	0.0%			
Total	-0.5%	-0.7%	0.1%	0.2%	-0.1%	0.1%	0.1%			



Total Fund

As of March 31, 2018 Total Fund Risk Statistics

			3 Y	ear Risk S	tatistics				
	Annualized Return (%)	Annualized Standard Deviation	Annualized Alpha (%)	Beta	Tracking Error	Up Market Capture Ratio (%)	Down Market Capture Ratio (%)	Sharpe Ratio	Information Ratio
Total Fund	5.62	5.77	1.31	0.84	1.45	91.83	82.50	0.88	0.34
Policy Index	5.14	6.78	0.00	1.00	0.00	100.00	100.00	0.68	
Public Equity	7.89	10.67	0.02	0.97	1.71	95.69	96.78	0.69	-0.14
MSCI ACWI	8.12	10.88	0.00	1.00	0.00	100.00	100.00	0.70	
FIAM SMID Cap Core	7.70	11.79	0.15	0.93	3.43	94.62	97.28	0.61	-0.13
Russell 2500	8.15	12.22	0.00	1.00	0.00	100.00	100.00	0.62	
Private Equity	9.36	5.47	9.65	-0.03	11.97	36.45	-11.51	1.61	-0.07
Russell 3000	10.22	10.36	0.00	1.00	0.00	100.00	100.00	0.93	
Fixed Rate Debt	1.42	2.79	0.22	1.00	0.70	107.59	102.28	0.31	0.32
BBgBarc US Aggregate TR	1.20	2.69	0.00	1.00	0.00	100.00	100.00	0.24	
Denver Investments Core Fixed Income	1.79	3.00	0.60	0.97	0.42	104.04	89.32	0.41	1.33
BBgBarc US Govt/Credit TR	1.22	3.07	0.00	1.00	0.00	100.00	100.00	0.22	
Floating Rate Debt	5.47	2.14	2.95	0.58	1.86	90.25	4.90	2.30	0.61
Credit Suisse Leveraged Loans	4.33	2.63	0.00	1.00	0.00	100.00	100.00	1.44	
Babson Capital Floating Rate Income Fund	3.94	2.62	-0.29	0.98	0.45	94.81	104.96	1.30	-0.85
Credit Suisse Leveraged Loans	4.33	2.63	0.00	1.00	0.00	100.00	100.00	1.44	
Principal Real Estate Debt Fund	7.58	3.27	7.71	-0.03	4.24	76.75	-166.98	2.15	0.77
Credit Suisse Leveraged Loans	4.33	2.63	0.00	1.00	0.00	100.00	100.00	1.44	
Low Volatility Strategies	3.17	3.32	1.56	0.74	2.11	104.18	83.17	0.79	0.47
Low Volatility Custom Index	2.18	3.69	0.00	1.00	0.00	100.00	100.00	0.44	
Grosvenor Institutional Partners	2.62	3.45	0.87	0.89	1.42	99.90	84.15	0.60	0.47
HFRI Fund of Funds Composite Index	1.96	3.54	0.00	1.00	0.00	100.00	100.00	0.40	



Total Fund

Total Fund Risk Statistics As of March 31, 2018

	Annualized Return (%)	Annualized Standard Deviation	Annualized Alpha (%)	Beta	Tracking Error	Up Market Capture Ratio (%)	Down Market Capture Ratio (%)	Sharpe Ratio	Information Ratio
Liquid Real Assets	-9.16	20.19	1.66	0.96	4.39	94.03	94.23	-0.48	0.47
Alerian MLP TR USD	-11.24	20.50	0.00	1.00	0.00	100.00	100.00	-0.58	
Tortoise MLP Account	-9.16	20.19	1.66	0.96	4.39	94.03	94.23	-0.48	0.47
Alerian MLP TR USD	-11.24	20.50	0.00	1.00	0.00	100.00	100.00	-0.58	
Real Estate	10.64	2.15	6.82	0.44	2.53	68.27		4.69	0.77
Real Estate Custom Index	8.71	3.77	0.00	1.00	0.00	100.00	-	2.16	
Principal US Property Account	9.81	1.15	8.73	0.12	3.58	38.19		8.04	0.23
NCREIF-ODCE Net	9.00	3.89	0.00	1.00	0.00	100.00		2.17	
Harbert US Real Estate Fund V	13.70	7.14	1.38	1.52	4.88	178.08		1.84	1.14
NCREIF Property Index	8.12	3.66	0.00	1.00	0.00	100.00		2.07	



Public Equity

Public Equity Performance

As of March 31, 2018

Ending March 31, 2018

	Market Value (\$)	% of Portfolio	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Public Equity	106,845,652	100.0	-0.3	-0.3	14.6	7.9			7.2	Jul-14
MSCI ACWI			-1.0	-1.0	14.8	8.1	9.2	5.6	6.5	Jul-14
InvestorForce Public DB Total Eq Net Rank			30	30	41	94			80	Jul-14
InvestorForce Public DB Total Eq Net Median			-0.4	-0.4	14.2	8.8	10.6	6.8	8.0	Jul-14
Vanguard Institutional Index	26,511,158	24.8	-0.8	-0.8					8.3	Jul-17
S&P 500			-0.8	-0.8	14.0	10.8	13.3	9.5	8.3	Jul-17
Large Blend MStar MF Rank			43	43					7	Jul-17
Large Blend MStar MF Median			-0.8	-0.8	13.7	9.4	12.5	9.1	5.7	Jul-17
Vanguard Total International Stock Index	26,214,849	24.5	-0.5	-0.5					6.9	Jul-17
FTSE Global All Cap ex US			-1.1	-1.1	17.1	7.1	6.7	3.5	6.8	Jul-17
Foreign Large Blend MStar MF Rank			34	34					2	Jul-17
Foreign Large Blend MStar MF Median			-0.8	-0.8	15.7	6.1	6.7	2.9	3.1	Jul-17
American New Perspective Fd R6	13,718,949	12.8	2.2	2.2	-				9.3	Jul-17
MSCI ACWI			-1.0	-1.0	14.8	8.1	9.2	5.6	7.1	Jul-17
MSCI ACWI Growth NR USD			0.7	0.7	20.0	9.6	10.8	6.7	10.2	Jul-17
World Large Stock Mstar MF Rank			20	20					14	Jul-17
World Large Stock Mstar MF Median			-0.4	-0.4	14.8	8.1	9.7	6.3	4.7	Jul-17
Dodge & Cox Global Equity Fd	12,889,679	12.1	-2.7	-2.7					3.2	Jul-17
MSCI ACWI			-1.0	-1.0	14.8	8.1	9.2	5.6	7.1	Jul-17
MSCI ACWI Value NR USD			-2.6	-2.6	9.8	6.6	7.5	4.4	4.1	Jul-17
World Large Stock Mstar MF Rank			88	88					69	Jul-17
World Large Stock Mstar MF Median			-0.4	-0.4	14.8	8.1	9.7	6.3	4.7	Jul-17



Public Equity

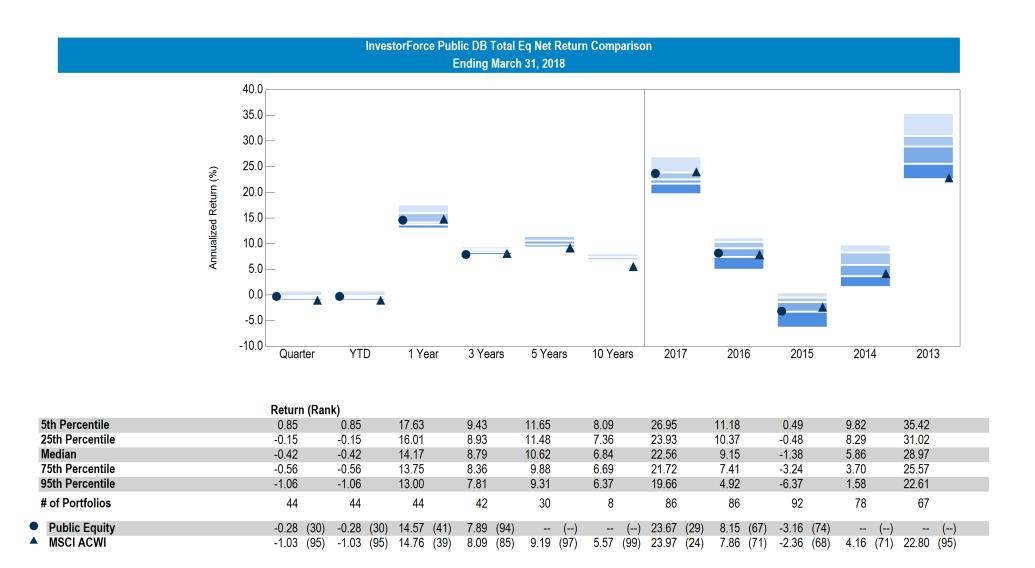
As of March 31, 2018

Ending March 31, 2018

	Market Value (\$)	% of Portfolio	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
FIAM SMID Cap Core	14,183,024	13.3	0.5	0.5	10.3	7.7	12.9		12.9	Apr-13
Russell 2500			-0.2	-0.2	12.3	8.2	11.5	10.3	11.5	Apr-13
SMID Blend MStar MF Rank			14	14	48	50	10		10	Apr-13
SMID Blend MStar MF Median			-0.9	-0.9	10.1	7.5	10.8	9.5	10.8	Apr-13
Aberdeen Emerging Markets	13,327,994	12.5	0.1	0.1	16.3				14.2	Aug-16
MSCI Emerging Markets			1.3	1.3	24.8	8.8	5.0	3.0	20.8	Aug-16
Diversified Emerging Mkts MStar MF Rank			90	90	88				90	Aug-16
Diversified Emerging Mkts MStar MF Median			2.0	2.0	24.4	9.1	5.1	3.4	20.5	Aug-16

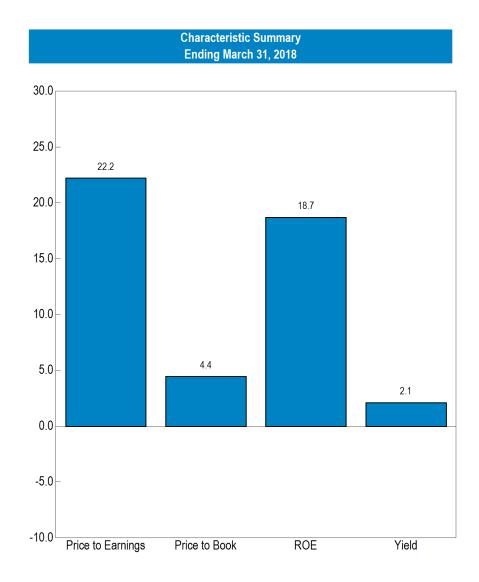


Public Equity





Public Equity



3 YEAR RISK R	RETURN STATISTICS	
	Public Equity	MSCI ACW
RETURN SUMMARY STATISTICS		
Number of Periods	12	12
Maximum Return	7.64	6.9
Minimum Return	-10.02	-9.4
Annualized Return	7.89	8.08
Total Return	25.57	26.30
Annualized Excess Return Over Risk Free	7.34	7.55
Annualized Excess Return	-0.21	0.00
RISK SUMMARY STATISTICS		
Beta	1.04	1.00
Upside Deviation	5.18	5.07
Downside Deviation	11.17	11.90
RISK/RETURN SUMMARY STATIS	TICS	
Annualized Standard Deviation	9.37	8.97
Alpha	-0.11	0.00
Sharpe Ratio	0.78	0.84
Excess Return Over Market / Risk	-0.02	0.00
Tracking Error	1.23	0.00
Information Ratio	-0.17	-
CORRELATION STATISTICS		
R-Squared	0.98	1.00
Correlation	0.99	1.00





Vanguard Institutional Index

	Account Information
Account Name	Vanguard Institutional Index
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	7/31/17
Account Type	Equity
Benchmark	S&P 500
Universe	Large Blend MStar MF

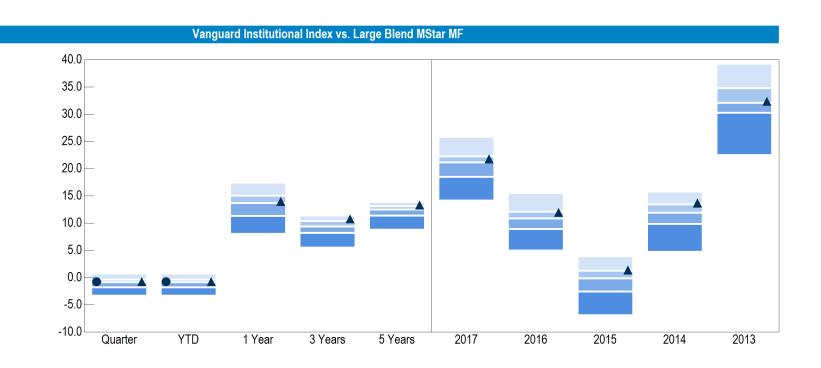
Characteristics		
	Portfolio	S&P 500
Number of Holdings	508	505
Weighted Avg. Market Cap. (\$B)	182.27	182.24
Median Market Cap. (\$B)	20.74	20.73
Price To Earnings	26.56	24.22
Price To Book	5.45	4.61
Price To Sales	4.17	4.00
Return on Equity (%)	24.83	21.61
Yield (%)	1.96	1.95
Beta		1.00
R-Squared		1.00

Top Ten Holdings						
APPLE	3.78%					
MICROSOFT	3.12%					
AMAZON.COM	2.58%					
FACEBOOK CLASS A	1.70%					
JP MORGAN CHASE & CO.	1.67%					
BERKSHIRE HATHAWAY 'B'	1.63%					
JOHNSON & JOHNSON	1.53%					
EXXON MOBIL	1.40%					
ALPHABET 'C'	1.39%					
ALPHABET A	1.37%					
Total	20.18%					

Risk/Return	Statistics Since Inception	
	Vanguard Institutional Index	S&P 500
RETURN SUMMARY STATISTICS		
Number of Periods	8	8
Maximum Return	5.72	5.73
Minimum Return	-3.69	-3.69
Annualized Return	8.33	8.35
Total Return	8.33	8.35
Annualized Excess Return Over Risk Free	7.48	7.50
Annualized Excess Return	-0.02	0.00
RISK SUMMARY STATISTICS		
Beta	1.00	1.00
Upside Deviation	6.51	6.51
Downside Deviation	2.80	2.80
RISK/RETURN SUMMARY STATISTICS	S	
Annualized Standard Deviation	10.51	10.51
Alpha	0.00	0.00
Sharpe Ratio	0.71	0.71
Excess Return Over Market / Risk	0.00	0.00
Tracking Error	0.01	0.00
Information Ratio	-1.73	
CORRELATION STATISTICS		
R-Squared	1.00	1.00
Correlation	1.00	1.00



Vanguard Institutional Index

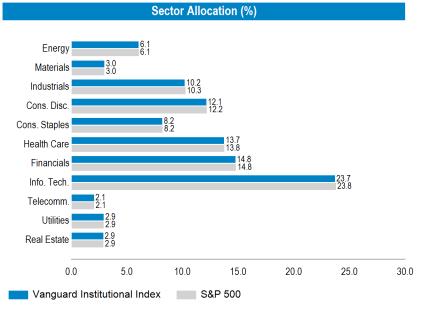


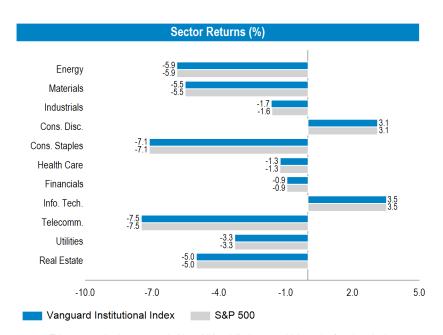
	Return	(Rank)																		
5th Percentile	0.70		0.70		17.41		11.34		13.90		25.83		15.45		3.85		15.76		39.28	
25th Percentile	-0.35		-0.35		15.04		10.42		13.11		22.32		12.14		1.28		13.49		34.86	
Median	-0.82		-0.82		13.70		9.40		12.53		21.18		10.89		-0.12		11.93		32.14	
75th Percentile	-1.77		-1.77		11.34		8.21		11.42		18.56		8.95		-2.55		9.90		30.30	
95th Percentile	-3.30		-3.30		8.05		5.54		8.83		14.19		4.98		-6.91		4.77		22.56	
# of Portfolios	357		357		345		313		289		338		338		352		342		316	
 Vanguard Institutional Index 	-0.77	(43)	-0.77	(43)		()		()		()		()		()		()		()		()
▲ S&P 500	-0.76	(43)	-0.76	(43)	13.99	(38)	10.78	(11)	13.31	(16)	21.83	(31)	11.96	(27)	1.38	(24)	13.69	(20)	32.39	(44)



Vanguard Institutional Index

	Vanguard Institutional Index Performance Attrik	oution vs. S&P 500							
		Attribution Effects							
	Total	Selection	Allocation						
	Effects	Effect	Effect						
Energy	0.00%	0.00%	0.00%						
Materials	0.00%	0.00%	0.00%						
Industrials	0.00%	0.00%	0.00%						
Consumer Discretionary	0.00%	0.00%	0.00%						
Consumer Staples	0.00%	0.00%	0.00%						
Health Care	0.00%	0.00%	0.00%						
Financials	0.00%	0.00%	0.00%						
Information Technology	0.00%	0.00%	0.00%						
Telecommunication Services	0.00%	0.00%	0.00%						
Utilities	0.00%	0.00%	0.00%						
Real Estate	0.00%	0.00%	0.00%						
Cash	0.00%	0.00%	0.00%						
Portfolio	0.00% =	0.00% +	0.00%						







Vanguard Total International Stock Index

	Account Information
Account Name	Vanguard Total International Stock Index
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	7/31/17
Account Type	Equity
Benchmark	FTSE Global All Cap ex US
Universe	Foreign Large Blend MStar MF

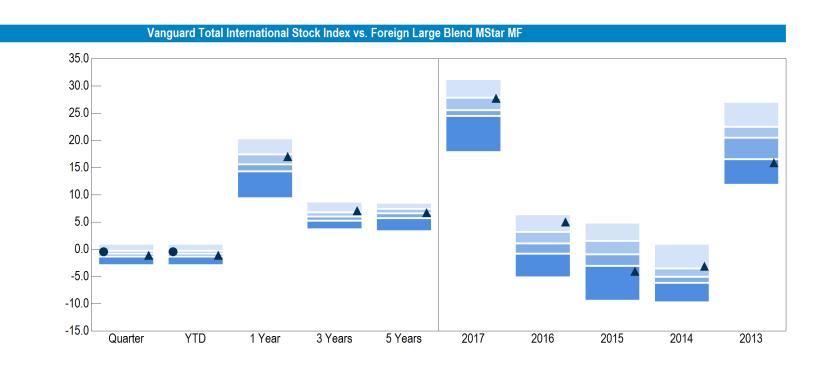
Characteristics				
	Portfolio	FTSE Global All Cap ex US		
Number of Holdings	6,211	5,990		
Weighted Avg. Market Cap. (\$B)	54.69	54.60		
Median Market Cap. (\$B)	1.79	1.79		
Price To Earnings	19.32	18.59		
Price To Book	3.19	2.46		
Price To Sales	2.91	2.25		
Return on Equity (%)	17.05	15.02		
Yield (%)	2.89	2.88		
Beta		1.00		
R-Squared		1.00		

Top Ten Holdings	
TENCENT HOLDINGS	1.18%
NESTLE 'R'	0.98%
SAMSUNG ELECTRONICS	0.88%
TAIWAN SEMICON.MNFG.	0.80%
HSBC HOLDINGS	0.75%
NOVARTIS 'R'	0.71%
TOYOTA MOTOR	0.68%
ROCHE HOLDING	0.64%
ALIBABA GROUP HLDG.SPN. ADR 1:1	0.59%
ROYAL DUTCH SHELL A	0.59%
Total	7.80%

Risk/Return Statistics Since Inception				
	Vanguard Total International Stock Index	Vanguard Total nal Stock Index FTSE Global All Cap ex US		
RETURN SUMMARY STATISTICS				
Number of Periods	8	3		
Maximum Return	5.58	5.39		
Minimum Return	-5.11	-4.60		
Annualized Return	6.94	6.80		
Total Return	6.94	6.80		
Annualized Excess Return Over Risk Free	6.09	5.95		
Annualized Excess Return	0.14	0.00		
RISK SUMMARY STATISTICS				
Beta	1.01	1.00		
Upside Deviation	6.21	5.94		
Downside Deviation	10.98	7.28		
RISK/RETURN SUMMARY STATISTICS				
Annualized Standard Deviation	10.45	10.25		
Alpha	0.01	0.00		
Sharpe Ratio	0.58	0.58		
Excess Return Over Market / Risk	0.01	0.00		
Tracking Error	1.59	0.00		
Information Ratio	0.09	-		
CORRELATION STATISTICS				
R-Squared	0.98	1.00		
Correlation	0.99	1.00		



Vanguard Total International Stock Index

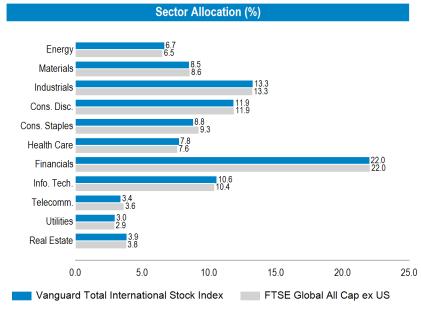


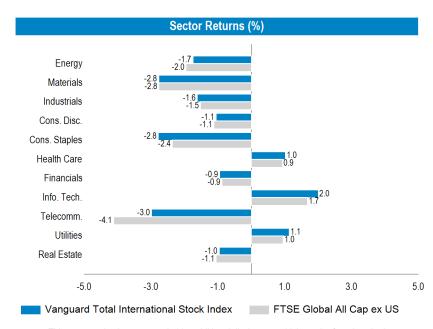
	Return (Rank)									
5th Percentile	1.01	1.01	20.34	8.78	8.51	31.27	6.42	4.89	0.99	27.07	
25th Percentile	-0.24	-0.24	17.48	6.83	7.50	27.88	3.24	1.56	-3.48	22.57	
Median	-0.77	-0.77	15.65	6.07	6.68	25.59	1.14	-0.88	-5.00	20.56	
75th Percentile	-1.27	-1.27	14.34	5.30	5.79	24.56	-0.76	-3.00	-6.14	16.61	
95th Percentile	-2.88	-2.88	9.44	3.68	3.36	17.87	-5.11	-9.39	-9.70	11.89	
# of Portfolios	200	200	194	165	152	193	181	176	169	174	
 Vanguard Total International Stock Index 	-0.45	(34) -0.45	(34)	()	()	()	()	()	()	()	()
▲ FTSE Global All Cap ex US	-1.09	(70) -1.09	(70) 17.05	(34) 7.09	(17) 6.73	(47) 27.77	(26) 5.04	(11) -4.03	(81) -3.12	(23) 15.90	(77)



Vanguard Total International Stock Index

	Vanguard Total International Stock Index Performance Attribution	on vs. FTSE Global All Cap ex US							
		Attribution Effects							
	Total	Selection	Allocation						
	Effects	Effect	Effect						
Energy	0.01%	0.02%	0.00%						
Materials	0.00%	0.00%	0.00%						
Industrials	-0.01%	-0.01%	0.00%						
Consumer Discretionary	0.01%	0.01%	0.00%						
Consumer Staples	-0.03%	-0.05%	0.02%						
Health Care	0.01%	0.01%	0.00%						
Financials	-0.01%	-0.02%	0.00%						
Information Technology	0.04%	0.04%	0.00%						
Telecommunication Services	0.05%	0.03%	0.02%						
Utilities	0.01%	0.01%	0.00%						
Real Estate	0.00%	0.00%	0.00%						
Cash	0.00%	0.00%							
Portfolio	0.07% =	0.04% +	0.04%						







American New Perspective Fd R6

Account Information				
Account Name	American New Perspective Fd R6			
Account Structure	Mutual Fund			
Investment Style	Active			
Inception Date	7/31/17			
Account Type	Equity			
Benchmark	MSCI ACWI			
Universe	World Large Stock Mstar MF			

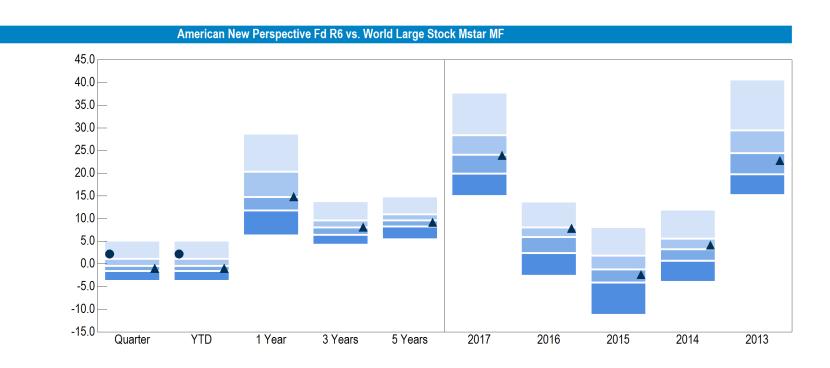
Characteristics	Characteristics							
	Portfolio	MSCI ACWI						
Number of Holdings	246	2,495						
Weighted Avg. Market Cap. (\$B)	139.09	121.31						
Median Market Cap. (\$B)	40.05	10.49						
Price To Earnings	27.13	21.44						
Price To Book	5.19	3.49						
Price To Sales	4.82	3.08						
Return on Equity (%)	20.96	17.43						
Yield (%)	1.62	2.41						
Beta		1.00						
R-Squared		1.00						

Top Ten Holdings					
CASH - USD	6.01%				
AMAZON.COM	4.20%				
FACEBOOK CLASS A	2.68%				
TAIWAN SEMICON.MNFG.	2.26%				
MICROSOFT	2.01%				
JP MORGAN CHASE & CO.	1.87%				
NASPERS	1.80%				
ASML HOLDING	1.56%				
CME GROUP	1.49%				
PERNOD-RICARD	1.37%				
Total	25.25%				

Risk/Return St	atistics Since Inception	
Am	erican New Perspective Fd R6	MSCI ACWI
RETURN SUMMARY STATISTICS		
Number of Periods	8	8
Maximum Return	7.11	5.64
Minimum Return	-2.83	-4.20
Annualized Return	9.26	7.15
Total Return	9.26	7.15
Annualized Excess Return Over Risk Free	8.40	6.29
Annualized Excess Return	2.11	0.00
RISK SUMMARY STATISTICS		
Beta	0.96	1.00
Upside Deviation	8.97	6.12
Downside Deviation	2.52	5.04
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	10.65	10.31
Alpha	0.29	0.00
Sharpe Ratio	0.79	0.61
Excess Return Over Market / Risk	0.20	0.00
Tracking Error	4.07	0.00
Information Ratio	0.52	
CORRELATION STATISTICS		
R-Squared	0.86	1.00
Correlation	0.93	1.00



American New Perspective Fd R6

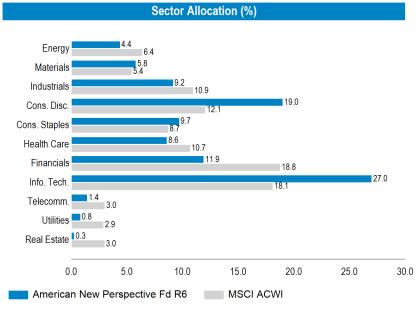


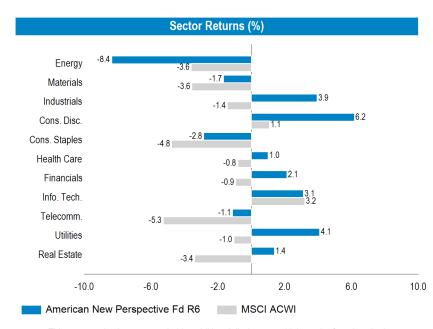
	Return	(Rank)																		
5th Percentile	5.13		5.13		28.67		13.78		14.88		37.75		13.71		8.07		11.95		40.64	
25th Percentile	1.18		1.18		20.36		9.62		10.96		28.40		8.07		1.83		5.60		29.52	
Median	-0.37		-0.37		14.79		8.06		9.66		24.11		5.99		-1.15		3.29		24.45	
75th Percentile	-1.50		-1.50		11.81		6.44		8.31		19.92		2.42		-4.04		0.72		19.79	
95th Percentile	-3.69		-3.69		6.34		4.25		5.45		14.97		-2.56		-11.1		-3.91		15.24	
# of Portfolios	246		246		228		204		180		226		251		261		242		213	
American New Perspective Fd R6	2.20	(20)	2.20	(20)		()		()		()		()		()		()		()		()
MSCI ACWI	-0.96	(63)	-0.96	(63)	14.85	(50)	8.12	(49)	9.20	(56)	23.97	(51)	7.86	(29)	-2.36	(68)	4.16	(40)	22.80	(60)



American New Perspective Fd R6

	American New Perspective Fd R6 Performance Attrib	ution vs. MSCI ACWI							
		Attribution Effects							
	Total	Selection	Allocation						
	Effects	Effect	Effect						
Energy	-0.14%	-0.22%	0.08%						
Materials	0.10%	0.12%	-0.02%						
Industrials	0.52%	0.47%	0.05%						
Consumer Discretionary	1.04%	1.05%	-0.01%						
Consumer Staples	0.14%	0.20%	-0.06%						
Health Care	0.17%	0.14%	0.03%						
Financials	0.43%	0.32%	0.11%						
Information Technology	0.26%	0.02%	0.24%						
Telecommunication Services	0.14%	0.04%	0.11%						
Utilities	0.06%	0.02%	0.04%						
Real Estate	0.11%	-0.01%	0.11%						
Cash	0.01%	0.00%	0.01%						
Portfolio	2.84% =	2.14% +	0.69%						







American New Perspective Fd R6

As of March 31, 2018

Country Allocation						
Versus MSCI ACWI -	Versus MSCI ACWI - Quarter Ending March					
31, 2	2018					
	Manager	Index				
	Allocation (USD)	Allocation (USD)				
Europe						
Austria	0.0%	0.1%				
Belgium	0.4%	0.4%				
Bulgaria**	0.0%	0.0%				
Croatia**	0.0%	0.0%				
Czech Republic*	0.0%	0.0%				
Denmark	1.6%	0.6%				
Estonia**	0.0%	0.0%				
Finland	0.4%	0.3%				
France	6.8%	3.5%				
Germany	2.0%	3.2%				
Greece*	0.0%	0.0%				
Hungary*	0.0%	0.0%				
Ireland	0.8%	0.2%				
Italy	0.4%	0.8%				
Lithuania**	0.0%	0.0%				
Luxembourg	0.1%	0.0%				
Netherlands	3.5%	1.2%				
Norway	0.5%	0.2%				
Poland*	0.0%	0.2%				
Portugal	0.0%	0.0%				
Romania**	0.0%	0.0%				
Russia*	0.0%	0.4%				
Serbia**	0.0%	0.0%				
Slovenia**	0.0%	0.0%				
Spain	0.7%	1.1%				
Sweden	0.6%	0.9%				
Switzerland	2.4%	2.6%				
United Kingdom	5.6%	5.8%				
Total-Europe	26.0%	21.4%				

Country Allocation Versus MSCI ACWI - Quarter Ending March 31, 2018					
	Manager Allocation (USD)	Index Allocation (USD)			
Totals					
Developed	86.3%	88.2%			
Emerging*	11.7%	11.8%			
Cash	2.0%				

Country Allocation Versus MSCI ACWI - Quarter Ending March 31, 2018						
	Manager Allocation (USD)	Index Allocation (USD)				
Americas						
Argentina**	0.0%	0.0%				
Brazil*	1.2%	0.8%				
Canada	1.8%	3.1%				
Chile*	0.0%	0.1%				
Colombia*	0.0%	0.0%				
Mexico*	0.6%	0.3%				
Peru*	0.0%	0.0%				
United States	49.6%	52.4%				
Total-Americas	53.3%	56.9%				

Versus MSCI ACWI - Quarter Ending March 31, 2018					
	Manager Allocation (USD)	Index Allocation (USD)			
AsiaPacific					
Australia	0.4%	2.3%			
Bangladesh**	0.0%	0.0%			
China*	0.3%	3.5%			
Hong Kong	2.4%	1.2%			
India*	1.5%	1.0%			
Indonesia*	0.0%	0.3%			
Japan	5.8%	7.9%			
Korea*	2.0%	1.8%			
Malaysia*	0.0%	0.3%			
New Zealand	0.0%	0.1%			
Pakistan*	0.0%	0.0%			
Philippines*	0.0%	0.1%			
Singapore	0.3%	0.4%			
Sri Lanka**	0.0%	0.0%			
Taiwan*	3.1%	1.3%			
Thailand*	0.0%	0.3%			
Vietnam**	0.0%	0.0%			
Total-AsiaPacific	15.8%	20.4%			

Country Allocation

Country	Allocation			
Versus MSCI ACWI - Quarter Ending March 31, 2018				
	Manager Allocation (USD)	Index Allocation (USD)		
Other				
Bahrain**	0.0%	0.0%		
Egypt*	0.0%	0.0%		
Israel	0.0%	0.2%		
Jordan**	0.0%	0.0%		
Kazakhstan**	0.0%	0.0%		
Kenya**	0.0%	0.0%		
Kuwait**	0.0%	0.0%		
Lebanon**	0.0%	0.0%		
Mauritius**	0.0%	0.0%		
Morocco**	0.0%	0.0%		
Nigeria**	0.0%	0.0%		
Oman**	0.0%	0.0%		
Qatar*	0.0%	0.1%		
South Africa*	2.8%	0.8%		
Tunisia**	0.0%	0.0%		
Turkey*	0.0%	0.1%		
Ukraine**	0.0%	0.0%		
United Arab Emirates*	0.1%	0.1%		
Total-Other	2.9%	1.3%		



Dodge & Cox Global Equity Fd

	Account Information
Account Name	Dodge & Cox Global Equity Fd
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	7/31/17
Account Type	Equity
Benchmark	MSCI ACWI
Universe	World Large Stock Mstar MF

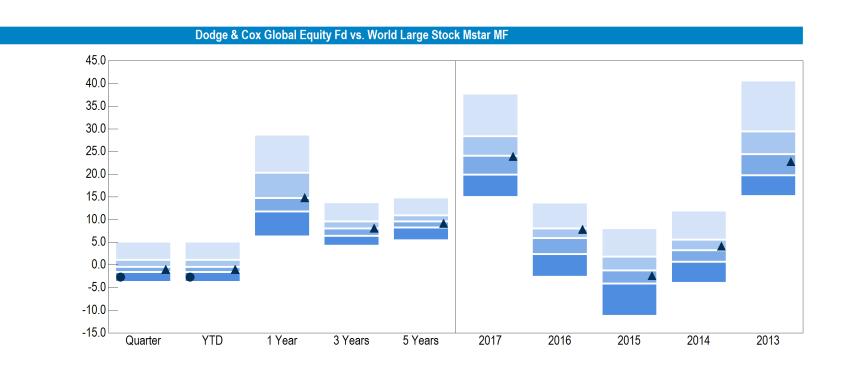
Characteristics					
	Portfolio	MSCI ACWI			
Number of Holdings	93	2,495			
Weighted Avg. Market Cap. (\$B)	87.52	121.31			
Median Market Cap. (\$B)	43.88	10.49			
Price To Earnings	18.25	21.44			
Price To Book	2.75	3.49			
Price To Sales	2.51	3.08			
Return on Equity (%)	11.33	17.43			
Yield (%)	2.14	2.41			
Beta		1.00			
R-Squared		1.00			

Top Ten Holdings	
ALPHABET 'C'	2.44%
BARCLAYS	2.43%
NOVARTIS 'R'	2.34%
SANOFI	2.33%
GLAXOSMITHKLINE	2.20%
ANADARKO PETROLEUM	2.09%
JOHNSON CONTROLS INTL.	1.99%
CHARLES SCHWAB	1.99%
ICICI BANK	1.96%
CASH - USD	1.95%
Total	21.71%

Risk/Return Statistics Since Inception				
	Dodge & Cox Global Equity Fd	MSCI ACWI		
RETURN SUMMARY STATISTICS				
Number of Periods	8	8		
Maximum Return	5.84	5.64		
Minimum Return	-4.98	-4.20		
Annualized Return	3.19	7.15		
Total Return	3.19	7.15		
Annualized Excess Return Over Risk Free	2.34	6.29		
Annualized Excess Return	-3.95	0.00		
RISK SUMMARY STATISTICS				
Beta	1.11	1.00		
Upside Deviation	7.10	6.12		
Downside Deviation	7.75	5.04		
RISK/RETURN SUMMARY STATISTICS				
Annualized Standard Deviation	12.19	10.31		
Alpha	-0.56	0.00		
Sharpe Ratio	0.19	0.61		
Excess Return Over Market / Risk	-0.32	0.00		
Tracking Error	4.29	0.00		
Information Ratio	-0.92			
CORRELATION STATISTICS				
R-Squared	0.89	1.00		
Correlation	0.94	1.00		



Dodge & Cox Global Equity Fd

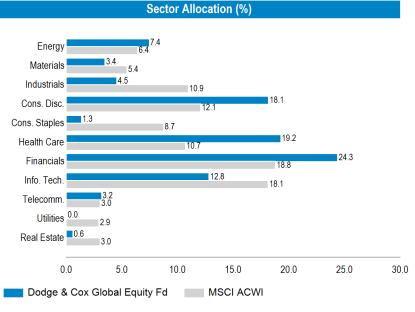


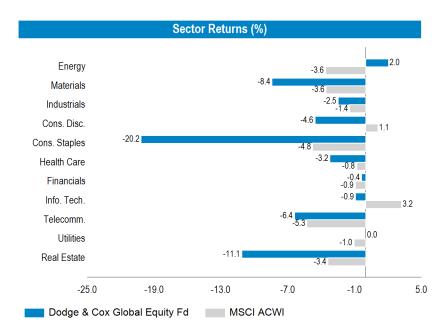
	Return (Rank)									
5th Percentile	5.13	5.13	28.67	13.78	14.88	37.75	13.71	8.07	11.95	40.64	
25th Percentile	1.18	1.18	20.36	9.62	10.96	28.40	8.07	1.83	5.60	29.52	
Median	-0.37	-0.37	14.79	8.06	9.66	24.11	5.99	-1.15	3.29	24.45	
75th Percentile	-1.50	-1.50	11.81	6.44	8.31	19.92	2.42	-4.04	0.72	19.79	
95th Percentile	-3.69	-3.69	6.34	4.25	5.45	14.97	-2.56	-11.1	-3.91	15.24	
# of Portfolios	246	246	228	204	180	226	251	261	242	213	
Dodge & Cox Global Equity Fd	-2.67	(88) -2.67	(88)	()	()	()	()	()	()	()	()
MSCI ACWI	-0.96	(63) -0.96	(63) 14.85	(50) 8.12	(49) 9.20	(56) 23.97	(51) 7.86	(29) -2.36	(68) 4.16	(40) 22.80	(60)



Dodge & Cox Global Equity Fd

Dodge & Cox Global Equity Fd Performance Attribution vs. MSCI ACWI						
		Attribution Effects				
	Total	Selection	Allocation			
	Effects	Effect	Effect			
Energy	0.38%	0.42%	-0.04%			
Materials	-0.10%	-0.19%	0.10%			
Industrials	0.04%	-0.13%	0.18%			
Consumer Discretionary	-0.96%	-0.94%	-0.01%			
Consumer Staples	0.15%	-0.30%	0.44%			
Health Care	-0.53%	-0.39%	-0.14%			
Financials	0.09%	0.17%	-0.09%			
Information Technology	-0.69%	-0.55%	-0.14%			
Telecommunication Services	-0.04%	-0.03%	-0.01%			
Utilities	0.03%	-0.03%	0.06%			
Real Estate	0.04%	-0.06%	0.10%			
Cash	0.02%	0.00%	0.02%			
Portfolio	-1.57% =	-2.03% +	0.46%			







Dodge & Cox Global Equity Fd

As of March 31, 2018

Country Allocation				
Versus MSCI ACWI - Quarter Ending March 31, 2018				
	Manager	Index		
	Allocation (USD)	Allocation (USD)		
Europe				
Austria	0.0%	0.1%		
Belgium	0.0%	0.4%		
Bulgaria**	0.0%	0.0%		
Croatia**	0.0%	0.0%		
Czech Republic*	0.0%	0.0%		
Denmark	0.0%	0.6%		
Estonia**	0.0%	0.0%		
Finland	0.0%	0.3%		
France	4.2%	3.5%		
Germany	3.3%	3.2%		
Greece*	0.0%	0.0%		
Hungary*	0.0%	0.0%		
Ireland	0.0%	0.2%		
Italy	1.3%	0.8%		
Lithuania**	0.0%	0.0%		
Luxembourg	0.8%	0.0%		
Netherlands	1.5%	1.2%		
Norway	0.0%	0.2%		
Poland*	0.0%	0.2%		
Portugal	0.0%	0.0%		
Romania**	0.0%	0.0%		
Russia*	1.0%	0.4%		
Serbia**	0.0%	0.0%		
Slovenia**	0.0%	0.0%		
Spain	0.5%	1.1%		
Sweden	0.0%	0.9%		
Switzerland	6.0%	2.6%		
United Kingdom	8.3%	5.8%		

26.9%

21.4%

Country Allocation Versus MSCI ACWI - Quarter Ending March 31, 2018			
	Manager Allocation (USD)	Index Allocation (USD)	
Totals			
Developed	77.7%	88.2%	
Emerging*	17.3%	11.8%	
Cash	5.0%		

Country Allocation Versus MSCI ACWI - Quarter Ending March 31, 2018			
	Manager Allocation (USD)	Index Allocation (USD)	
Americas			
Argentina**	0.0%	0.0%	
Brazil*	2.5%	0.8%	
Canada	1.7%	3.1%	
Chile*	0.0%	0.1%	
Colombia*	0.0%	0.0%	
Mexico*	1.8%	0.3%	
Peru*	0.0%	0.0%	
United States	48.4%	52.4%	
Total-Americas	54.3%	56.9%	

Versus MSCI ACWI	1, 2018	ig march
	Manager Allocation (USD)	Index Allocation (USD)
AsiaPacific		
Australia	0.0%	2.3%
Bangladesh**	0.0%	0.0%
China*	2.4%	3.5%
Hong Kong	0.7%	1.2%
India*	2.1%	1.0%
Indonesia*	0.0%	0.3%
Japan	1.1%	7.9%
Korea*	2.2%	1.8%
Malaysia*	0.0%	0.3%
New Zealand	0.0%	0.1%
Pakistan*	0.0%	0.0%
Philippines*	0.0%	0.1%
Singapore	0.0%	0.4%
Sri Lanka**	0.0%	0.0%
Taiwan*	0.0%	1.3%
Thailand*	1.5%	0.3%
Vietnam**	0.0%	0.0%
Total-AsiaPacific	10.0%	20.4%

Country Allocation

Country Allocation			
Versus MSCI ACWI - 31	Quarter Endir 2018	ng March	
	Manager Allocation (USD)	Index Allocation (USD)	
Other			
Bahrain**	0.0%	0.0%	
Egypt*	0.0%	0.0%	
Israel	0.0%	0.2%	
Jordan**	0.0%	0.0%	
Kazakhstan**	0.0%	0.0%	
Kenya**	0.0%	0.0%	
Kuwait**	0.0%	0.0%	
Lebanon**	0.0%	0.0%	
Mauritius**	0.0%	0.0%	
Morocco**	0.0%	0.0%	
Nigeria**	0.0%	0.0%	
Oman**	0.0%	0.0%	
Qatar*	0.0%	0.1%	
South Africa*	3.6%	0.8%	
Tunisia**	0.0%	0.0%	
Turkey*	0.2%	0.1%	
Ukraine**	0.0%	0.0%	
United Arab Emirates*	0.0%	0.1%	
Total-Other	3.8%	1.3%	



Total-Europe

FIAM SMID Cap Core

Account Information									
Account Name	FIAM SMID Cap Core								
Account Structure	Commingled Fund								
Investment Style	Active								
Inception Date	4/01/13								
Account Type	Equity								
Benchmark	Russell 2500								
Universe	SMID Blend MStar MF								

Characteristics		
	Portfolio	Russell 2500
Number of Holdings	100	2,470
Weighted Avg. Market Cap. (\$B)	6.29	5.27
Median Market Cap. (\$B)	4.97	1.18
Price To Earnings	17.20	22.59
Price To Book	3.92	3.49
Price To Sales	4.63	3.43
Return on Equity (%)	11.62	11.74
Yield (%)	1.12	1.25
Beta	0.85	1.00
R-Squared	0.85	1.00

Top Ten Holdings	
IDEX	2.44%
OLD DOMINION FGT.LINES	2.30%
HEICO NEW 'A'	2.00%
MARVELL TECH.GROUP	1.93%
PAYCOM SOFTWARE	1.80%
BROWN & BROWN	1.76%
EAGLE MATERIALS	1.75%
WABCO HOLDINGS	1.72%
ELLIE MAE	1.67%
MONOLITHIC PWR.SYS.	1.65%
Total	19.00%

3 Year R	lisk/Return Statistics	
	FIAM SMID Cap Core	Russell 2500
RETURN SUMMARY STATISTICS		
Number of Periods	36	36
Maximum Return	8.34	8.51
Minimum Return	-8.82	-7.97
Annualized Return	7.70	8.15
Total Return	24.92	26.51
Annualized Excess Return Over Risk Free	7.15	7.61
Annualized Excess Return	-0.46	0.00
RISK SUMMARY STATISTICS		
Beta	0.93	1.00
Upside Deviation	6.84	8.02
Downside Deviation	8.98	8.85
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	11.79	12.22
Alpha	0.01	0.00
Sharpe Ratio	0.61	0.62
Excess Return Over Market / Risk	-0.04	0.00
Tracking Error	3.43	0.00
Information Ratio	-0.13	
CORRELATION STATISTICS		
R-Squared	0.92	1.00
Correlation	0.96	1.00



FIAM SMID Cap Core



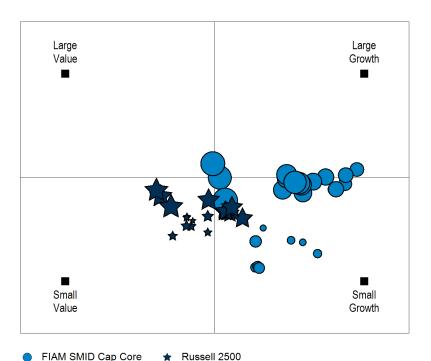
	Return	(Rank)																		
5th Percentile	1.09		1.09		15.33		10.98		13.29		20.50		28.57		0.45		12.28		46.69	
25th Percentile	-0.05		-0.05		11.94		8.73		11.77		16.16		22.06		-2.31		8.31		39.64	
Median	-0.91		-0.91		10.07		7.55		10.82		13.88		18.76		-3.78		5.75		37.16	
75th Percentile	-2.12		-2.12		7.41		5.57		9.70		10.69		15.36		-6.07		3.42		33.89	
95th Percentile	-4.04		-4.04		2.76		1.57		6.45		5.36		8.40		-12.0		-1.83		29.27	
# of Portfolios	331		331		331		296		271		330		324		302		280		262	
■ FIAM SMID Cap Core	0.49	(14)	0.49	(14)	10.33	(48)	7.70	(50)	12.92	(10)	16.50	(23)	11.43	(89)	3.81	(1)	6.77	(40)		()
A Russell 2500	-0.24	(31)	-0.24	(31)	12.31	(22)	8.15	(38)	11.55	(35)	16.81	(23)	17.59	(58)	-2.90	(35)	7.07	(37)	36.80	(55)



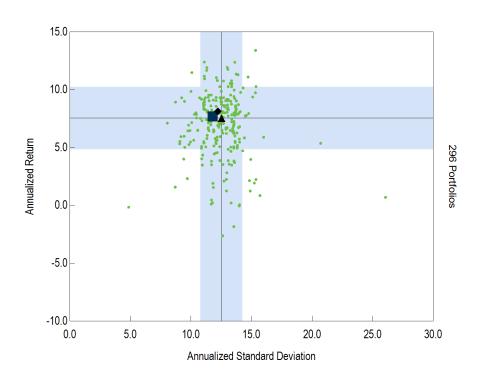
FIAM SMID Cap Core

As of March 31, 2018

U.S. Effective Style Map 3 Years Ending March 31, 2018



Annualized Return vs. Annualized Standard Deviation 3 Years Ending March 31, 2018

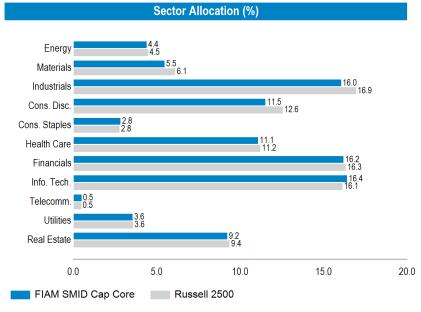


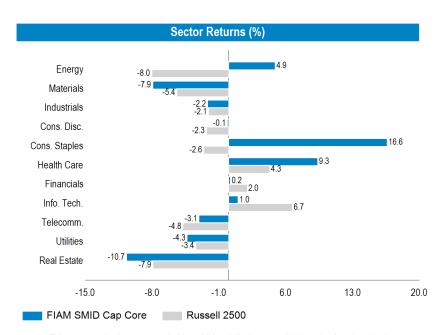
- FIAM SMID Cap Core
- Russell 2500
- Universe Median
- 68% Confidence Interval
- SMID Blend MStar MF



FIAM SMID Cap Core

	FIAM SMID Cap Core Performance Attribution vs. Russell 2500									
		Attribution Effects								
	Total	Selection	Allocation							
	Effects	Effect	Effect							
Energy	0.58%	0.57%	0.01%							
Materials	-0.11%	-0.14%	0.03%							
Industrials	0.00%	-0.02%	0.02%							
Consumer Discretionary	0.28%	0.25%	0.02%							
Consumer Staples	0.54%	0.55%	0.00%							
Health Care	0.55%	0.56%	-0.01%							
Financials	-0.29%	-0.29%	0.00%							
Information Technology	-0.91%	-0.93%	0.02%							
Telecommunication Services	0.01%	0.01%	0.00%							
Utilities	-0.03%	-0.03%	0.00%							
Real Estate	-0.24%	-0.25%	0.01%							
Cash	0.01%	0.00%	0.01%							
Portfolio	0.38% =	0.27% +	0.11%							







Aberdeen Emerging Markets

	Account Information
Account Name	Aberdeen Emerging Markets
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	8/31/16
Account Type	Equity
Benchmark	MSCI Emerging Markets
Universe	Diversified Emerging Mkts MStar MF

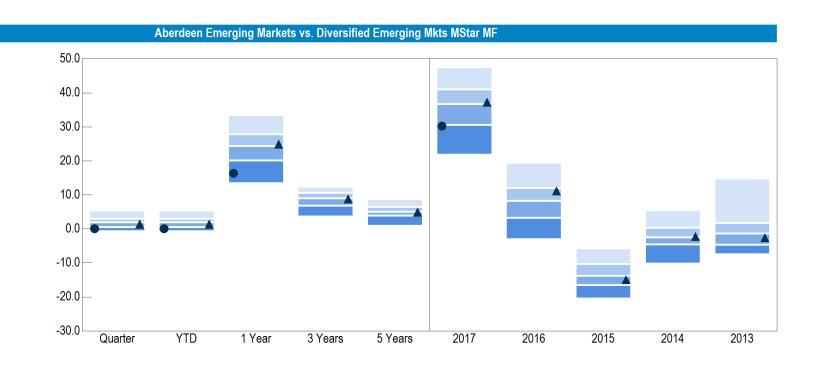
Characteristics		
	Portfolio	MSCI Emerging Markets
Number of Holdings	63	847
Weighted Avg. Market Cap. (\$B)	72.18	91.91
Median Market Cap. (\$B)	16.50	5.87
Price To Earnings	23.69	20.27
Price To Book	5.14	2.65
Price To Sales	4.03	2.46
Return on Equity (%)	22.24	19.03
Yield (%)	2.34	2.30
Beta		1.00
R-Squared		1.00

Top Ten Holdings	
SAMSUNG ELTN.PREF.	6.00%
TENCENT HOLDINGS	5.58%
TAIWAN SEMICON.MNFG.	4.75%
HOUSING DEVELOPMENT FIN.	3.77%
BNC.BRADESCO PF.SPN.ADR 1:1	3.05%
AIA GROUP	2.57%
CHINA MOBILE (OTC)	2.17%
ASTRA INTERNATIONAL	2.16%
SIAM CEMENT FB	2.15%
VALE ON ADR 1:1	2.04%
Total	34.25%

Risk/Return St	atistics Since Inception	1
	Aberdeen Emerging Markets	MSCI Emerging Markets
RETURN SUMMARY STATISTICS		
Number of Periods	19	19
Maximum Return	7.50	8.33
Minimum Return	-7.22	-4.61
Annualized Return	14.21	20.95
Total Return	23.42	35.15
Annualized Excess Return Over Risk Free	13.31	20.05
Annualized Excess Return	-6.74	0.00
RISK SUMMARY STATISTICS		
Beta	1.01	1.00
Upside Deviation	7.05	8.03
Downside Deviation	9.49	7.26
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	12.17	11.30
Alpha	-0.49	0.00
Sharpe Ratio	1.09	1.77
Excess Return Over Market / Risk	-0.55	0.00
Tracking Error	4.18	0.00
Information Ratio	-1.61	-
CORRELATION STATISTICS		
R-Squared	0.88	1.00
Correlation	0.94	1.00



Aberdeen Emerging Markets



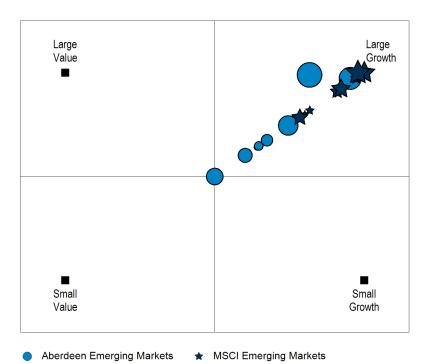
	Return	(Rank)																		
5th Percentile	5.40	5	.40		33.42		12.38		8.81		47.47		19.44		-5.70		5.52		14.82	
25th Percentile	3.01	3	.01		27.89		10.68		6.54		41.11		12.11		-10.2		0.41		1.82	
Median	2.00	2	.00		24.41		9.06		5.10		36.79		8.27		-13.7		-2.44		-1.27	
75th Percentile	0.63	C	.63		20.15		6.87		4.00		30.64		3.28		-16.4		-4.53		-4.60	
95th Percentile	-0.61	-0	.61		13.53		3.71		1.01		21.83		-2.97		-20.4		-10.1		-7.45	
# of Portfolios	228	:	228		223		198		157		220		213		206		182		145	
Aberdeen Emerging Markets	0.06	(90)	.06	(90)	16.34	(88)		()		()	30.24	(76)		()		()		()		()
MSCI Emerging Markets	1.42	(65) 1	.42	(65)	24.93	(46)	8.81	(55)	4.99	(53)	37.28	(49)	11.19	(34)	-14.9	(62)	-2.19	(49)	-2.60	(59)



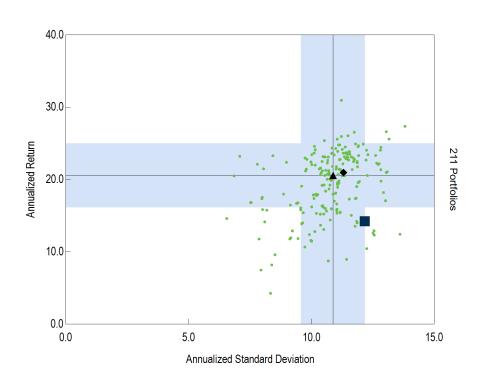
Aberdeen Emerging Markets

As of March 31, 2018

U.S. Effective Style Map 1 Year 7 Months Ending March 31, 2018



Annualized Return vs. Annualized Standard Deviation 1 Year 7 Months Ending March 31, 2018

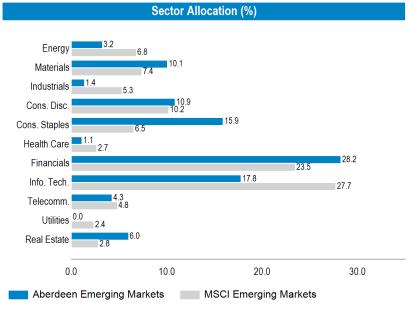


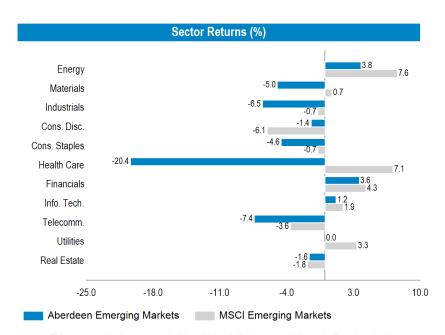
- Aberdeen Emerging Markets
- MSCI Emerging Markets
- Universe Median
- 68% Confidence Interval
- Diversified Emerging Mkts MStar MF



Aberdeen Emerging Markets

	Aberdeen Emerging Markets Performance Attribution vs.	MSCI Emerging Markets								
		Attribution Effects								
	Total	Selection	Allocation							
	Effects	Effect	Effect							
Energy	-0.39%	-0.13%	-0.26%							
Materials	-0.56%	-0.54%	-0.01%							
Industrials	-0.05%	-0.10%	0.04%							
Consumer Discretionary	0.46%	0.51%	-0.05%							
Consumer Staples	-0.68%	-0.49%	-0.19%							
Health Care	-0.42%	-0.31%	-0.10%							
Financials	0.01%	-0.17%	0.18%							
Information Technology	-0.32%	-0.17%	-0.14%							
Telecommunication Services	-0.14%	-0.17%	0.03%							
Utilities	-0.08%	-0.02%	-0.06%							
Real Estate	-0.05%	0.02%	-0.07%							
Cash	0.00%	0.00%	0.00%							
Portfolio	-2.20% =	-1.57% +	-0.63%							







Private Equity

As of March 31, 2018

Ending March 31, 2018

	Market Value (\$)	% of Portfolio	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Private Equity	11,795,516	100.0	0.0	0.0	10.4	9.4	12.7	8.5	5.5	Oct-05
Russell 3000			-0.6	-0.6	13.8	10.2	13.0	9.6	8.6	Oct-05
Mesirow Private Equity III	1,103,539	9.4	0.0	0.0	5.4	2.1	9.2	7.4	2.8	Sep-05
Mesirow Private Equity IV	2,425,340	20.6	0.0	0.0	6.9	8.6	12.8	7.2	4.1	Mar-07
Adams Street 2012 Global Fund	3,274,200	27.8	0.0	0.0	12.4	10.0	9.1		-1.3	Feb-12
NGP Natural Resources XI	1,869,627	15.9	0.0	0.0	15.3	14.1			7.9	Nov-14
RCP Fund XI	696,761	5.9	0.0	0.0	-26.5					Dec-16
Strategic Value Special Situations III	2,426,049	20.6	0.0	0.0	14.6	14.5			9.1	Oct-14



Private Equity

				N	on-Marketab As of	le Securities March 31, 2018							
Account Type	Account	Vintage Year	Commitment	Cumulative Takedown	Cumulative Distributions	Value (RV)	Total Value (RV + Dist)	Unfunded Commitment	DPI (dist / takedowns)	RVPI (RV / takedowns)	TVPI (TV / takedown)	Takedown (takedowns / commit)	IRR
Private Equity	Mesirow Private Equity III	2005	\$4,000,000	\$3,840,000	\$5,262,304	\$1,103,539	\$6,365,843	\$160,000	137.04%	28.74%	165.78%	96.00%	8.22
			\$4,500,000	\$4,252,500	\$4,588,534	\$2,425,340	\$7,013,874	\$247,500	107.90%	57.03%	164.94%	94.50%	9.90
	Adams Street 2012 Global Fund	2012	\$4,000,000	\$2,885,600	\$447,525	\$3,274,200	\$3,721,725	\$1,114,400	15.51%	113.47%	128.98%	72.14%	8.98
	NGP Natural Resources XI	2014	\$2,000,000	\$1,594,622	\$171,582	\$1,869,627	\$2,041,209	\$405,378	10.76%	117.25%	128.01%	79.73%	22.21
	RCP Fund XI	2016	\$6,000,000	\$840,000	\$0	\$696,761	\$696,761	\$5,160,000	0.00%	82.95%	82.95%	14.00%	-42.67
	Strategic Value Special Situations III	2013	\$2,000,000	\$1,820,000	\$0	\$2,426,049	\$2,426,049	\$180,000	0.00%	133.30%	133.30%	91.00%	11.29
	Total Account		\$22,500,000	\$15,232,722	\$10,469,945	\$11,795,516	\$22,265,461	\$7,267,278	68.73%	77.44%	146.17%	67.70%	9.18



Fixed Rate Debt

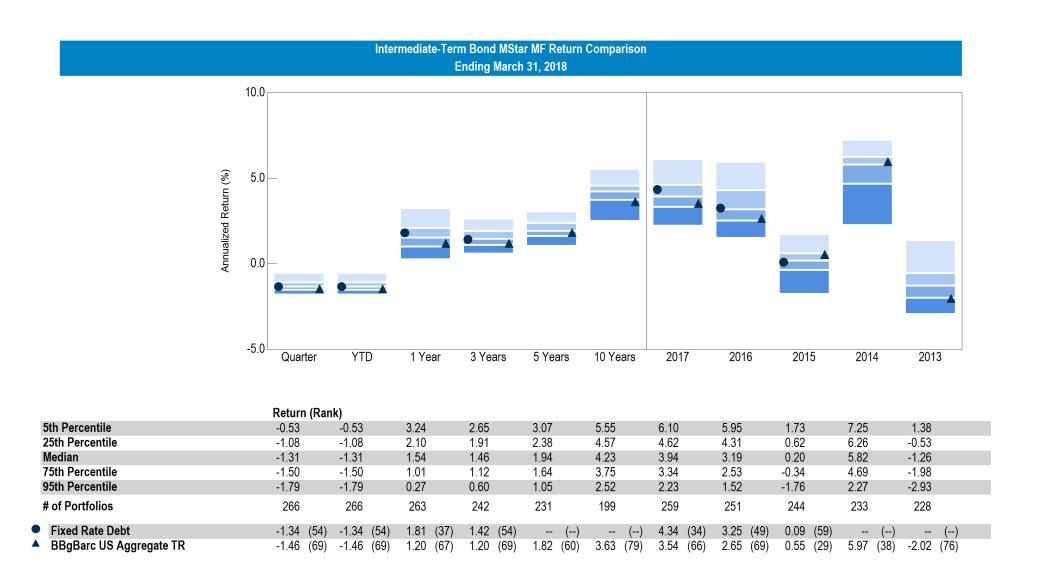
As of March 31, 2018

Ending March 31, 2018

	Market Value (\$)	% of Portfolio	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Fixed Rate Debt	34,310,970	100.0	-1.3	-1.3	1.8	1.4			2.0	Jul-14
BBgBarc US Aggregate TR			-1.5	-1.5	1.2	1.2	1.8	3.6	1.9	Jul-14
Intermediate-Term Bond MStar MF Rank			54	54	37	54			44	Jul-14
Intermediate-Term Bond MStar MF Median			-1.3	-1.3	1.5	1.5	1.9	4.2	1.9	Jul-14
Denver Investments Core Fixed Income	16,003,541	46.6	-1.4	-1.4	2.4	1.8	2.3	4.1	6.1	Dec-89
BBgBarc US Govt/Credit TR			-1.6	-1.6	1.4	1.2	1.8	3.7	6.0	Dec-89
Intermediate-Term Bond MStar MF Rank			57	57	11	31	30	57	23	Dec-89
Intermediate-Term Bond MStar MF Median			-1.3	-1.3	1.5	1.5	1.9	4.2	5.8	Dec-89
Metropolitan West Total Return	18,307,429	53.4	-1.3	-1.3	1.1				-0.4	Sep-16
BBgBarc US Aggregate TR			-1.5	-1.5	1.2	1.2	1.8	3.6	-0.7	Sep-16
Intermediate-Term Bond MStar MF Rank			48	48	69				68	Sep-16
Intermediate-Term Bond MStar MF Median			-1.3	-1.3	1.5	1.5	1.9	4.2	0.0	Sep-16



Fixed Rate Debt





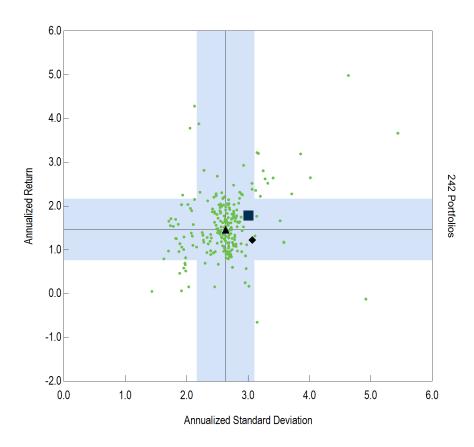
Denver Investments Core Fixed Income

As of March 31, 2018

Accou	nt Information
Account Name	Denver Investments Core Fixed Income
Account Structure	Separate Account
Investment Style	Active
Inception Date	12/31/89
Account Type	Fixed
Benchmark	BBgBarc US Govt/Credit TR
Universe	Intermediate-Term Bond MStar MF

3 Y	ear Risk/Return Statistics	
	Denver Investments Core Fixed Income	BBgBarc US Govt/Credit TR
RETURN SUMMARY STATISTICS		
Number of Periods	36	36
Maximum Return	2.15	2.20
Minimum Return	-2.67	-2.65
Annualized Return	1.79	1.22
Total Return	5.45	3.72
Annualized Excess Return Over Risk Free	1.24	0.68
Annualized Excess Return	0.56	0.00
RISK SUMMARY STATISTICS		
Beta	0.97	1.00
Upside Deviation	1.65	1.78
Downside Deviation	2.37	2.32
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	3.00	3.07
Alpha	0.05	0.00
Sharpe Ratio	0.41	0.22
Excess Return Over Market / Risk	0.19	0.00
Tracking Error	0.42	0.00
Information Ratio	1.33	
CORRELATION STATISTICS		
R-Squared	0.98	1.00
Correlation	0.99	1.00

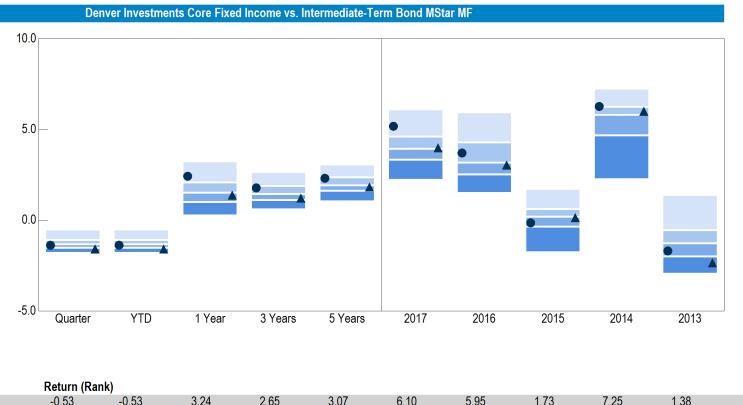
Annualized Return vs. Annualized Standard Deviation 3 Years Ending March 31, 2018



- Denver Investments Core Fixed Income
- BBgBarc US Govt/Credit TR
- Universe Median
- 68% Confidence Interval
- Intermediate-Term Bond MStar MF



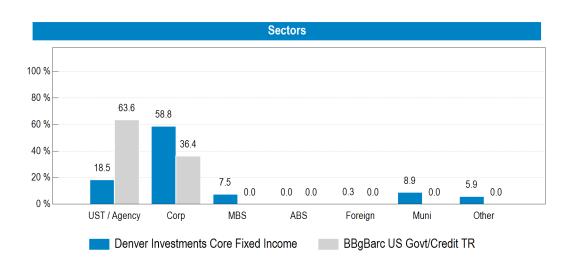
Denver Investments Core Fixed Income

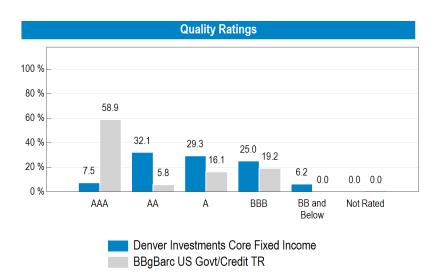


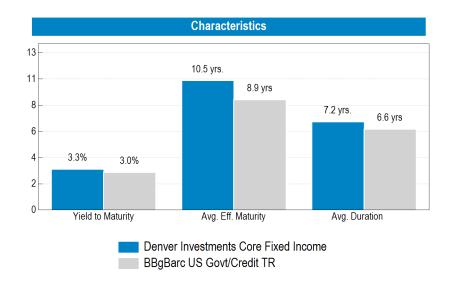
	Return (Ra	nk)								
5th Percentile	-0.53	-0.53	3.24	2.65	3.07	6.10	5.95	1.73	7.25	1.38
25th Percentile	-1.08	-1.08	2.10	1.91	2.38	4.62	4.31	0.62	6.26	-0.53
Median	-1.31	-1.31	1.54	1.46	1.94	3.94	3.19	0.20	5.82	-1.26
75th Percentile	-1.50	-1.50	1.01	1.12	1.64	3.34	2.53	-0.34	4.69	-1.98
95th Percentile	-1.79	-1.79	0.27	0.60	1.05	2.23	1.52	-1.76	2.27	-2.93
# of Portfolios	266	266	263	242	231	259	251	244	233	228
 Denver Investments Core Fixed Income 	-1.38 (5)	7) -1.38 (57)	2.43 (11)	1.79 (31)	2.32 (30)	5.18 (12)	3.71 (40)	-0.14 (66)	6.27 (25)	-1.69 (65)
▲ BBgBarc US Govt/Credit TR	-1.58 (8	3) -1.58 (83)	1.38 (58)	1.22 (69)	1.84 (59)	4.00 (48)	3.05 (54)	0.15 (55)	6.01 (35)	-2.35 (85)



Denver Investments Core Fixed Income









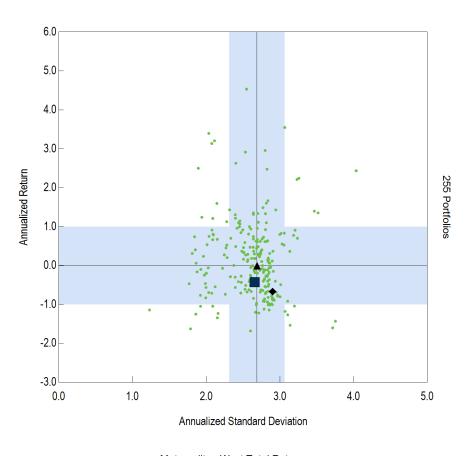
Metropolitan West Total Return

As of March 31, 2018

Accou	nt Information
Account Name	Metropolitan West Total Return
Account Structure	Mutual Fund
Investment Style	Active
Inception Date	9/30/16
Account Type	Fixed
Benchmark	BBgBarc US Aggregate TR
Universe	Intermediate-Term Bond MStar MF

Risk/Return Statistics Since Inception					
	Metropolitan West Total Return	BBgBarc US Aggregate TR			
RETURN SUMMARY STATISTICS					
Number of Periods	18	18			
Maximum Return	0.93	0.90			
Minimum Return	-2.06	-2.37			
Annualized Return	-0.43	-0.67			
Total Return	-0.64	-1.01			
Annualized Excess Return Over Risk Free	-1.36	-1.61			
Annualized Excess Return	0.25	0.00			
RISK SUMMARY STATISTICS					
Beta	0.91	1.00			
Upside Deviation	1.12	1.02			
Downside Deviation	2.40	2.68			
RISK/RETURN SUMMARY STATISTICS					
Annualized Standard Deviation	2.66	2.90			
Alpha	0.02	0.00			
Sharpe Ratio	-0.51	-0.56			
Excess Return Over Market / Risk	0.09	0.00			
Tracking Error	0.35	0.00			
Information Ratio	0.70				
CORRELATION STATISTICS					
R-Squared	0.99	1.00			
Correlation	1.00	1.00			

Annualized Return vs. Annualized Standard Deviation 1 Year 6 Months Ending March 31, 2018

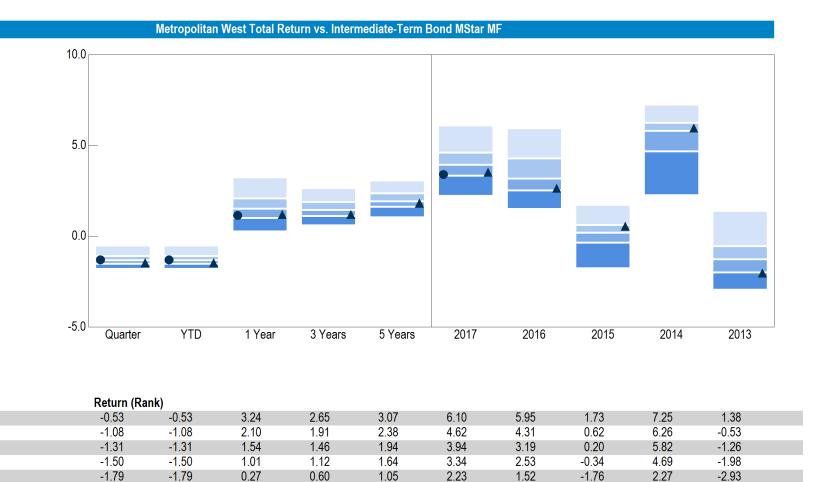


- Metropolitan West Total Return
- BBgBarc US Aggregate TR
- Universe Median
- 68% Confidence Interval
- Intermediate-Term Bond MStar MF



Metropolitan West Total Return

As of March 31, 2018





5th Percentile

Median

25th Percentile

75th Percentile

95th Percentile

of Portfolios

Metropolitan West Total Return

BBgBarc US Aggregate TR

266

-1.30

-1.46 (69)

(48)

266

-1.30

-1.46 (69)

(48)

263

1.15 (69)

1.20

(67)

242

(--)

1.20 (69)

231

1.82 (60)

259

3.40 (71)

3.54 (66)

251

2.65

(69)

0.55 (29)

244

(--)

233

5.97 (38)

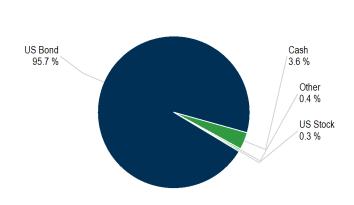
228

-2.02 (76)

Metropolitan West Total Return

As of March 31, 2018





Fund Information as of March 31, 2018					
Fund Name	METROPOLITAN WEST TOTAL RETURN BD I				
Ticker	MWTIX				
Morningstar Category	Intermediate-Term Bond				
Benchmark	BBgBarc US Aggregate TR				
Expense Ratio	0.44%				
Fund Assets (\$mm)	47,290.15				
Share Class Inception Date	3/31/2000				
Manager Tenure	21				

Top Holdings as of March 31, 2018	
US 2YR NOTE (CBT) JUN18	8.27%
US 5YR NOTE (CBT) JUN18	8.22%
UNITED STATES TREASURY NOTE/BOND	4.54%
UNITED STATES TREASURY NOTE/BOND	4.20%
UNITED STATES TREASURY NOTE/BOND	2.97%
UNITED STATES TREASURY NOTE/BOND	2.21%
FANNIE MAE POOL	2.04%
UNITED STATES TREASURY NOTE/BOND	1.86%
EURO-BOBL FUTURE JUN18	1.74%
UNITED STATES TREASURY NOTE/BOND	1.10%

Fund Characteristics as of March 31, 2018	
Sharpe Ratio (3 Year)	
Average Duration	5.68
Average Coupon	0.03%
Average Effective Maturity	7.06
R-Squared (3 Year)	
Alpha (3 Year)	

Fixed Income Sectors as of March 31, 2018	
GOVERNMENT	48.89%
MUNICIPAL	0.00%
CORPORATE	13.91%
SECURITIZED	33.87%
CASH & EQUIVALENTS	2.64%
DERIVATIVE	0.69%

Maturities as of March 31, 2018	
1 to 3 Years	10.27%
3 to 5 Years	9.58%
5 to 7 Years	6.36%
7 to 10 Years	10.13%
10 to 15 Years	2.31%
15 to 20 Years	6.14%
20 to 30 Years	28.68%
Greater than 30 Years	6.28%

	Credit Quality as of December 31, 2017	
AAA		62.39%
AA		3.82%
Α		17.23%
BBB		11.29%
ВВ		1.98%
В		0.56%
Below B		2.69%
Not Rate	d	0.04%



Beta (3 Year)

Floating Rate Debt

As of March 31, 2018

Ending March 31, 2018

	Market Value (\$)	% of Portfolio	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Floating Rate Debt	22,586,617	100.0	0.7	0.7	5.5	5.5			5.1	Jul-14
Credit Suisse Leveraged Loans			1.6	1.6	4.6	4.3	4.2	5.4	3.8	Jul-14
Babson Capital Floating Rate Income Fund	13,819,218	61.2	1.3	1.3	4.6	3.9			3.8	Sep-13
Credit Suisse Leveraged Loans			1.6	1.6	4.6	4.3	4.2	5.4	4.2	Sep-13
Bank Loan MStar MF Rank			27	27	23	51			49	Sep-13
Bank Loan MStar MF Median			1.2	1.2	4.0	4.0	3.7	5.0	3.8	Sep-13
Golub Capital Partners 11	2,400,000	10.6	0.0	0.0			-		4.7	Jul-17
Credit Suisse Leveraged Loans			1.6	1.6	4.6	4.3	4.2	5.4	3.9	Jul-17
Principal Real Estate Debt Fund	3,493,865	15.5	-0.2	-0.2	6.0	7.6			8.1	May-14
Credit Suisse Leveraged Loans			1.6	1.6	4.6	4.3	4.2	5.4	4.0	May-14
Principal Real Estate Debt Fund II	2,873,534	12.7	-0.1	-0.1	-				8.5	Aug-17
Credit Suisse Leveraged Loans			1.6	1.6	4.6	4.3	4.2	5.4	3.1	Aug-17



Floating Rate Debt

	Non-Marketable Securities Overview As of March 31, 2018												
Account Type	Account	Vintage Year	Commitment	Cumulative Takedown	Cumulative Distributions	Value (RV)	Total Value (RV + Dist)	Unfunded Commitment	DPI (dist / takedowns)	RVPI (RV / takedowns)	TVPI (TV / takedown)	Takedown (takedowns / commit)	IRR
Other	Golub Capital Partners 11		\$8,000,000	\$2,400,000	\$112,469	\$2,400,000	\$2,512,469	\$5,600,000	4.69%	100.00%	104.69%	30.00%	4.81
	Principal Real Estate Debt Fund		\$10,500,000	\$8,090,646	\$6,299,404	\$3,493,865	\$9,793,269	\$2,409,354	77.86%	43.18%	121.04%	77.05%	8.21
	Principal Real Estate Debt Fund II	2017	\$12,000,000	\$2,915,907	\$129,300	\$2,873,534	\$3,002,834	\$9,084,093	4.43%	98.55%	102.98%	24.30%	5.57
	Total Account		\$30,500,000	\$13,406,553	\$6,541,173	\$8,767,399	\$15,308,572	\$17,093,447	48.79%	65.40%	114.19%	43.96%	8.10



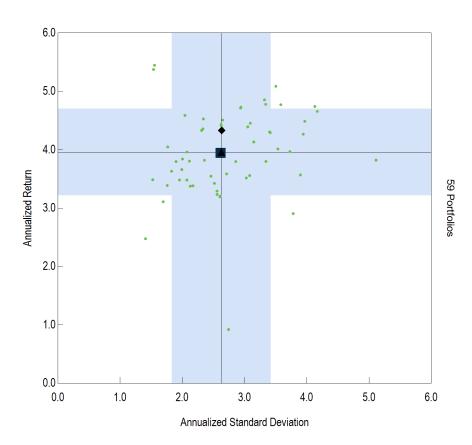
Babson Capital Floating Rate Income Fund

As of March 31, 2018

Account Information				
Account Name	Babson Capital Floating Rate Income Fund			
Account Structure	Commingled Fund			
Investment Style	Active			
Inception Date	9/01/13			
Account Type	Other			
Benchmark	Credit Suisse Leveraged Loans			
Universe	Bank Loan MStar MF			

3 Ye	ar Risk/Return Statistics	
	Babson Capital Floating Rate Income Fund	Credit Suisse Leveraged Loans
RETURN SUMMARY STATISTICS		
Number of Periods	36	36
Maximum Return	2.54	2.64
Minimum Return	-1.11	-0.95
Annualized Return	3.94	4.33
Total Return	12.31	13.56
Annualized Excess Return Over Risk Free	3.40	3.78
Annualized Excess Return	-0.39	0.00
RISK SUMMARY STATISTICS		
Beta	0.98	1.00
Upside Deviation	1.95	2.07
Downside Deviation	1.41	1.12
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	2.62	2.63
Alpha	-0.02	0.00
Sharpe Ratio	1.30	1.44
Excess Return Over Market / Risk	-0.15	0.00
Tracking Error	0.45	0.00
Information Ratio	-0.85	
CORRELATION STATISTICS		
R-Squared	0.97	1.00
Correlation	0.99	1.00

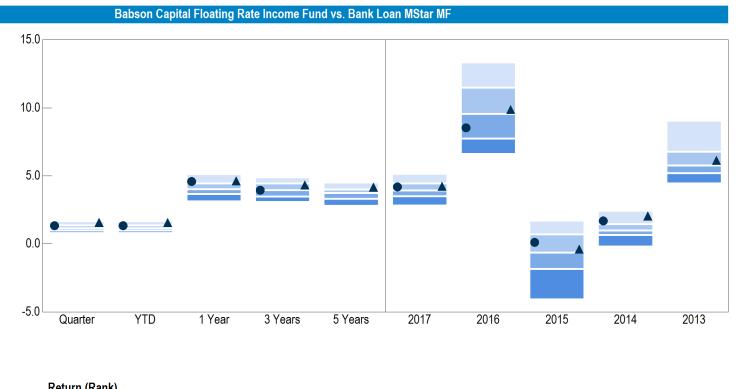
Annualized Return vs. Annualized Standard Deviation 3 Years Ending March 31, 2018



- Babson Capital Floating Rate Income Fund
- Credit Suisse Leveraged Loans
- Universe Median
- 68% Confidence Interval
 - Bank Loan MStar MF



Babson Capital Floating Rate Income Fund



	Return (Rank	()								
5th Percentile	1.66	1.66	5.13	4.88	4.51	5.13	13.33	1.71	2.43	9.05
25th Percentile	1.37	1.37	4.47	4.47	4.01	4.45	11.50	0.71	1.48	6.79
Median	1.17	1.17	4.03	3.96	3.74	3.95	9.56	-0.63	1.00	5.77
75th Percentile	1.00	1.00	3.67	3.50	3.34	3.53	7.75	-1.83	0.67	5.20
95th Percentile	0.80	0.80	3.14	3.09	2.81	2.84	6.63	-4.06	-0.18	4.47
# of Portfolios	64	64	62	59	47	62	62	61	54	45
 Babson Capital Floating Rate Income Fund 	1.34 (27)	1.34 (27) 4.59 (23)	3.94 (51)	()	4.19 (36)	8.53 (65)	0.12 (33)	1.69 (15)	()
Credit Suisse Leveraged Loans	1.58 (9)	1.58 (9	4.64 (22)	4.33 (37)	4.17 (14)	4.25 (35)	9.88 (50)	-0.38 (45)	2.06 (11)	6.15 (44)

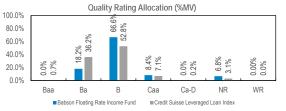


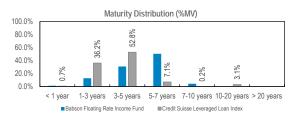
Babson Capital Floating Rate Income Fund

As of March 31, 2018

Loan Portfolio Characteristics As of March 31, 2018

	Babson Capital Floating Rate Fund	Credit Suisse Leveraged Loan Index
Average Current Yield (%)	6.1%	5.5%
3 year Discount Margin	431	396
Average Quality	B2/B	B1
Weighted Avg. Life (Years)	4.9	5.1





	Babson Capital Floating Rate Income Fund	Credit Suisse Leveraged Loan Index
Aerospace	2.1%	2.2%
Automotive	1.0%	1.6%
Broadcasting	0.5%	2.5%
Cable/Wireless Video	1.7%	3.8%
Chemicals	5.3%	3.3%
Consumer Durables	1.1%	0.7%
Consumer Non-Durables	0.6%	1.9%
Diversified Media	3.3%	5.3%
Energy	5.1%	3.3%
Financial	9.6%	5.8%
Food And Drug	0.0%	0.7%
Food/Tobacco	1.6%	4.4%
Forest Prod/Containers	5.3%	2.5%
Gaming/Leisure	2.1%	6.0%
Healthcare	16.4%	11.4%
Housing	1.8%	2.5%
Information Technology	15.7%	11.1%
Land Transportation	0.3%	0.5%
Manufacturing	7.2%	4.7%
Metals/Minerals	2.0%	1.2%
Retail	2.7%	4.5%
Service	7.7%	12.2%
Shipping	0.1%	0.6%
Telecommunications	0.0%	3.6%
Utility	6.4%	3.1%
Wireless Communications	0.5%	0.8%



Golub Capital Partners 11

	Account Information
Account Name	Golub Capital Partners 11
Account Structure	Other
Investment Style	Active
Inception Date	7/01/17
Account Type	Other
Benchmark	Credit Suisse Leveraged Loans
Universe	

Risk/Return St	atistics Since Inception	
	Golub Capital Partners 11	Credit Suisse Leveraged Loans
RETURN SUMMARY STATISTICS		
Number of Periods	9	9
Maximum Return	2.62	1.08
Minimum Return	0.00	-0.14
Annualized Return	4.74	3.86
Total Return	4.74	3.86
Annualized Excess Return Over Risk Free	3.80	2.91
Annualized Excess Return	0.88	0.00
RISK SUMMARY STATISTICS		
Beta	-0.11	1.00
Upside Deviation	1.36	1.13
Downside Deviation	-	-
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	3.61	1.28
Alpha	0.57	0.00
Sharpe Ratio	1.05	2.28
Excess Return Over Market / Risk	0.24	0.00
Tracking Error	3.88	0.00
Information Ratio	0.23	-
CORRELATION STATISTICS		
R-Squared	0.00	1.00
Correlation	-0.04	1.00



Principal Real Estate Debt Fund

	Account Information
Account Name	Principal Real Estate Debt Fund
Account Structure	Other
Investment Style	Active
Inception Date	5/01/14
Account Type	Other
Benchmark	Credit Suisse Leveraged Loans
Universe	

3 Year Risk/Return Statistics						
	Principal Real Estate Debt Fund	Credit Suisse Leveraged Loans				
RETURN SUMMARY STATISTICS						
Number of Periods	36	36				
Maximum Return	2.32	2.64				
Minimum Return	-0.22	-0.95				
Annualized Return	7.58	4.33				
Total Return	24.52	13.56				
Annualized Excess Return Over Risk Free	7.04	3.78				
Annualized Excess Return	3.25	0.00				
RISK SUMMARY STATISTICS						
Beta	-0.03	1.00				
Upside Deviation	1.81	2.07				
Downside Deviation	-	1.12				
RISK/RETURN SUMMARY STATISTICS						
Annualized Standard Deviation	3.27	2.63				
Alpha	0.63	0.00				
Sharpe Ratio	2.15	1.44				
Excess Return Over Market / Risk	1.00	0.00				
Tracking Error	4.24	0.00				
Information Ratio	0.77					
CORRELATION STATISTICS						
R-Squared	0.00	1.00				
Correlation	-0.02	1.00				



Principal Real Estate Debt Fund

As of March 31, 2018

Debt Portfolio Characteristics As of March 31, 2018

	Principal Real Estate Debt Fund
Loan Balance	\$379.35 Million
# of Active Loans	16
Coupon Rate	7.56%
LTV	70.8%
Debt Yield	9.63%
Remaining Months to Maturity	14.9
Remaining Average Life	0.56
Remaining Duration	0.09

Holdings Summary									
	# of Loans	Principal Balance	LTV*	Debt Yield	DSCR	Occupancy			
Senior Mortgages	3	\$112,441,872.00	65%	10.93%	2.09	83%			
Sub Debt	13	\$266,909,387.00	73%	9.08%	2.10	90%			
Weighted Averages	16	\$379,351,258.00	71%	9.63%	2.10	88%			

^{*}LTV reflects Loan to Value net of letters of Credit and escrows held by PrinREI.



^{**}Information as of 12/31/17.

Principal Real Estate Debt Fund II

	Account Information
Account Name	Principal Real Estate Debt Fund II
Account Structure	Other
Investment Style	Active
Inception Date	8/01/17
Account Type	Other
Benchmark	Credit Suisse Leveraged Loans
Universe	

Risk/F	Return Statistics Since Inception	
· · · · · · · · · · · · · · · · · · ·	Principal Real Estate Debt Fund II	Credit Suisse Leveraged Loans
RETURN SUMMARY STATISTICS		
Number of Periods	8	8
Maximum Return	6.75	1.08
Minimum Return	-0.14	-0.14
Annualized Return	8.48	3.05
Total Return	8.48	3.05
Annualized Excess Return Over Risk Free	7.63	2.20
Annualized Excess Return	5.43	0.00
RISK SUMMARY STATISTICS		
Beta	0.25	1.00
Upside Deviation	12.22	1.14
Downside Deviation		
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	8.28	1.27
Alpha	0.95	0.00
Sharpe Ratio	0.92	1.73
Excess Return Over Market / Risk	0.66	0.00
Tracking Error	8.33	0.00
Information Ratio	0.65	-
CORRELATION STATISTICS		
R-Squared	0.00	1.00
Correlation	0.04	1.00



Principal Real Estate Debt Fund II

As of March 31, 2018

Debt Portfolio Characteristics As of March 31, 2018

	Principal Real Estate Debt Fund II
Loan Balance	\$316.97 Million
# of Active Loans	8
Coupon Rate	6.05%
LTV	71.7%
Debt Yield	9.25%
Remaining Months to Maturity	25.2
Remaining Average Life	1.48
Remaining Duration	0.06

Holdings Summary								
# of Loans Principal Balance LTV* Debt Yield DSCR Occupancy								
Senior Mortgages	5	\$193,534,000.00	67%	7.25%	1.47	93%		
Sub Debt	3	\$75,000,000.00	76%	9.89%	2.36	79%		
Weighted Averages	8	\$316,974,295.00	72%	9.25%	2.08	82%		

^{*}LTV reflects Loan to Value net of letters of Credit and escrows held by PrinREI.



^{**}Information as of 12/31/17.

Low Volatility Strategies

As of March 31, 2018

Ending March 31, 2018

	Market Value (\$)	% of Portfolio	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Low Volatility Strategies	25,247,817	100.0	-0.2	-0.2	4.5	3.2	4.0	2.4	3.9	Sep-04
Low Volatility Custom Index			0.2	0.2	6.5	2.2	3.6	1.6	3.3	Sep-04
Grosvenor Institutional Partners	12,750,308	50.5	1.6	1.6	6.0	2.6	4.5	3.0	4.3	Sep-04
HFRI Fund of Funds Composite Index			0.6	0.6	5.9	2.0	3.4	1.6	3.3	Sep-04
InvestorForce Public DB Hedge Funds Net Rank			10	10	25	22	32	27		Sep-04
InvestorForce Public DB Hedge Funds Net Median			0.2	0.2	4.7	1.6	3.4	2.5		Sep-04
Parametric Defensive Equity Fund	12,497,509	49.5	-2.0	-2.0					2.0	Aug-17
Parametric Custom Index			-0.1	-0.1	7.5	5.7	6.8	5.1	4.4	Aug-17



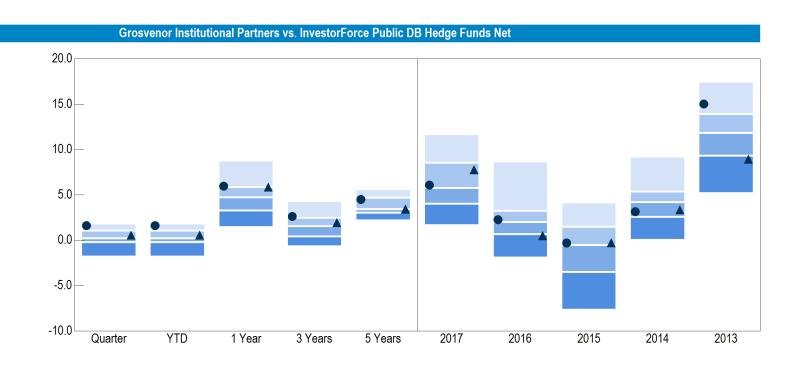
Grosvenor Institutional Partners

Account Information					
Account Name	Grosvenor Institutional Partners				
Account Structure	Hedge Fund				
Investment Style	Active				
Inception Date	9/01/04				
Account Type	Hedge Fund				
Benchmark	HFRI Fund of Funds Composite Index				
Universe	InvestorForce Public DB Hedge Funds Net				

	3 Year Risk/Return Statistics	
	Grosvenor Institutional Partners	HFRI Fund of Funds Composite Index
RETURN SUMMARY STATISTICS		
Number of Periods	36	36
Maximum Return	2.23	2.31
Minimum Return	-2.97	-2.66
Annualized Return	2.62	1.96
Total Return	8.08	6.00
Annualized Excess Return Over Risk Free	2.07	1.41
Annualized Excess Return	0.66	0.00
RISK SUMMARY STATISTICS		
Beta	0.89	1.00
Upside Deviation	1.79	1.66
Downside Deviation	3.03	2.96
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	3.45	3.54
Alpha	0.07	0.00
Sharpe Ratio	0.60	0.40
Excess Return Over Market / Risk	0.19	0.00
Tracking Error	1.42	0.00
Information Ratio	0.47	
CORRELATION STATISTICS		
R-Squared	0.84	1.00
Correlation	0.92	1.00



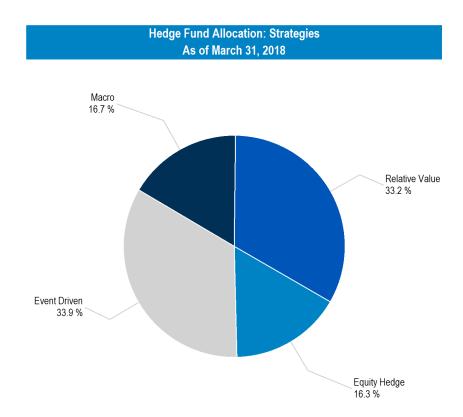
Grosvenor Institutional Partners



	Return (Rank)																
5th Percentile	1.84	1.84		8.78	4.2	3	5.61	1	1.68		8.67		4.17		9.19		17.45	
25th Percentile	1.07	1.07		5.89	2.5)	4.72	8	8.58		3.28		1.49		5.41		13.95	
Median	0.24	0.24		4.74	1.5	3	3.45		5.77		2.04		-0.52		4.23		11.85	
75th Percentile	-0.18	-0.18		3.30	0.4	3	3.06	4	4.06		0.68		-3.48		2.60		9.34	
95th Percentile	-1.79	-1.79		1.47	-0.6	3	2.21	•	1.67		-1.90		-7.65		0.05		5.20	
# of Portfolios	25	25		25	2	2	21		53		60		55		45		43	
Grosvenor Institutional Partners	1.62	(10) 1.62	(10)	5.97	(25) 2.63	2 (22)	4.50	(32)	6.08	(49)	2.27	(46)	-0.30	(49)	3.15	(69)	15.03	(13)
▲ HFRI Fund of Funds Composite Index	0.57	(33) 0.57	(33)	5.86	(26) 1.9	36)	3.44	(55)	7.77	(32)	0.51	(79)	-0.27	(49)	3.36	(67)	8.96	(81)



Grosvenor Institutional Partners



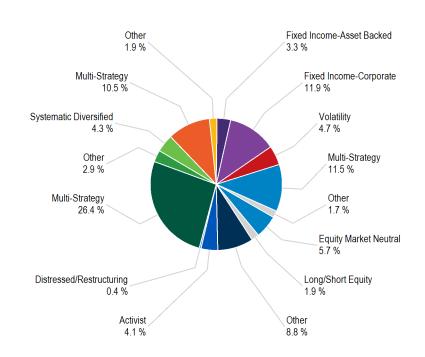
Total Hedge Fund Strategy Allocation As of March 31, 2018					
Strategy	Market Value	Percent			
Equity Hedge	\$2,077,025.17	16.29%			
Event Driven	\$4,317,254.29	33.86%			
Macro	\$2,129,301.44	16.70%			
Relative Value	\$4,226,727.10	33.15%			
TOTALS	\$12,750,308.00	100.00%			



Grosvenor Institutional Partners

As of March 31, 2018

Hedge Fund Allocation: Sub-Strategies As of March 31, 2018



	Total Hedge Fund Sub-Strategy A As of March 31, 2018	llocation	
Strategy	Sub Strategy	Market Value	Percent
Equity Hedge	Equity Market Neutral	\$720,392.40	5.65%
	Long/Short Equity	\$240,980.82	1.89%
	Other	\$1,115,651.95	8.75%
Event Driven	Activist	\$522,762.63	4.10%
	Distressed/Restructuring	\$54,826.32	0.43%
	Multi-Strategy	\$3,371,181.44	26.44%
	Other	\$368,483.90	2.89%
Macro	Systematic Diversified	\$553,363.37	4.34%
	Multi-Strategy	\$1,338,782.34	10.50%
	Other	\$237,155.73	1.86%
Relative Value	Fixed Income-Asset Backed	\$424,585.26	3.33%
	Fixed Income-Corporate	\$1,516,011.62	11.89%
	Volatility	\$604,364.60	4.74%
	Multi-Strategy	\$1,467,560.45	11.51%
	Other	\$214,205.17	1.68%
	TOTALS	\$12,750,308.00	100.00%



Parametric Defensive Equity Fund

Ac	ccount Information
Account Name	Parametric Defensive Equity Fund
Account Structure	Commingled Fund
Investment Style	Active
Inception Date	8/31/17
Account Type	Other
Benchmark	Parametric Custom Index
Universe	

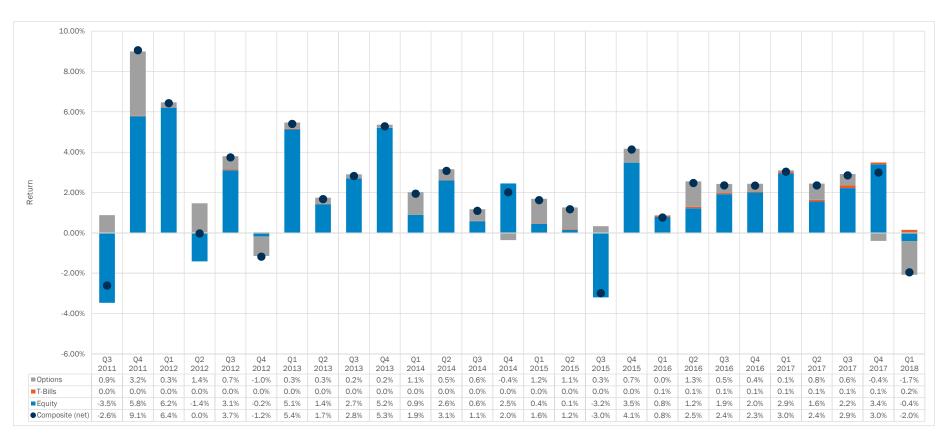
Risk/	Return Statistics Since Inception	
	Parametric Defensive Equity Fund	Parametric Custom Index
RETURN SUMMARY STATISTICS		
Number of Periods	7	7
Maximum Return	1.31	2.92
Minimum Return	-1.93	-1.78
Annualized Return	2.02	4.42
Total Return	2.02	4.42
Annualized Excess Return Over Risk Free	1.25	3.65
Annualized Excess Return	-2.40	0.00
RISK SUMMARY STATISTICS		
Beta	0.77	1.00
Upside Deviation	0.86	3.04
Downside Deviation	1.51	1.42
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	4.62	5.63
Alpha	-0.19	0.00
Sharpe Ratio	0.27	0.65
Excess Return Over Market / Risk	-0.52	0.00
Tracking Error	2.03	0.00
Information Ratio	-1.19	
CORRELATION STATISTICS		
R-Squared	0.88	1.00
Correlation	0.94	1.00



Parametric Defensive Equity Fund

As of March 31, 2018

Quarterly Return Attribution



Source: Performance represents composite net of fees



Liquid Real Assets

As of March 31, 2018

Ending March 31, 2018

	Market Value (\$)	% of Portfolio	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Liquid Real Assets	11,208,018	100.0	-9.8	-9.8	-16.6	-9.2	-0.8		3.3	Feb-12
Alerian MLP TR USD			-11.1	-11.1	-20.1	-11.2	-5.8	5.6	-1.5	Feb-12
Tortoise MLP Account	11,208,018	100.0	-9.8	-9.8	-16.6	-9.2	-0.8		3.3	Feb-12
Alerian MLP TR USD			-11.1	-11.1	-20.1	-11.2	-5.8	5.6	-1.5	Feb-12
Energy Limited Partnership Mstar MF Rank			10	10	37	26	12		7	Feb-12
Energy Limited Partnership Mstar MF Median			-11.1	-11.1	-19.0	-10.3	-3.9		-0.5	Feb-12



Tortoise MLP Account

	Account Information
Account Name	Tortoise MLP Account
Account Structure	Separate Account
Investment Style	Active
Inception Date	2/01/12
Account Type	Equity
Benchmark	Alerian MLP TR USD
Universe	Energy Limited Partnership Mstar MF

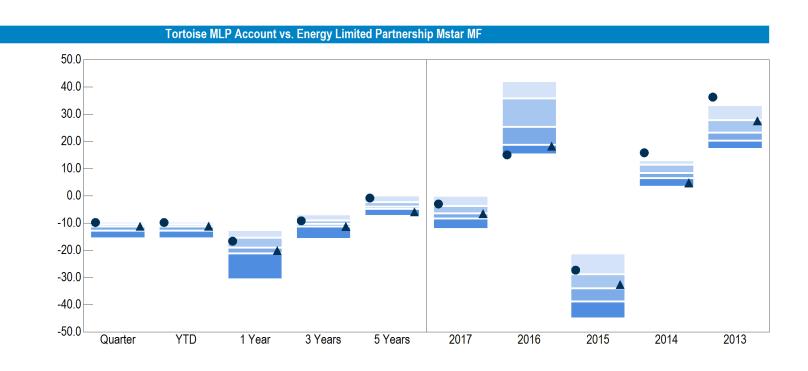
Characteris	stics
	Portfolio
Number of Holdings	28
Weighted Avg. Market Cap. (\$B)	17.79
Median Market Cap. (\$B)	7.25
Price To Earnings	17.25
Price To Book	2.00
Price To Sales	3.95
Return on Equity (%)	24.62
Yield (%)	7.32
Beta	
R-Squared	

Top Ten Holdings	
ENTERPRISE PRDS.PTNS.LP.	9.74%
MAGELLAN MIDSTREAM PTNS. UTS.	8.44%
MPLX	7.81%
WILLIAMS PARTNERS	7.39%
PLAINS ALL AMER.PIPE.LP. UNIT	6.90%
ENERGY TRANSFER EQ.	5.57%
ONEOK	5.55%
WESTERN GAS PARTNERS	5.06%
ANDEAVOR LOGISTICS COMMON UNITS	5.03%
EQT MIDSTREAM PARTNERS	5.00%
Total	66.49%

3 Year F	Risk/Return Statistics	
	Tortoise MLP Account	Alerian MLP TR USD
RETURN SUMMARY STATISTICS		
Number of Periods	36	36
Maximum Return	10.22	11.04
Minimum Return	-17.63	-15.28
Annualized Return	-9.16	-11.24
Total Return	-25.04	-30.08
Annualized Excess Return Over Risk Free	-9.71	-11.79
Annualized Excess Return	2.08	0.00
RISK SUMMARY STATISTICS		
Beta	0.96	1.00
Upside Deviation	10.15	11.38
Downside Deviation	15.09	13.56
RISK/RETURN SUMMARY STATISTICS		
Annualized Standard Deviation	20.19	20.50
Alpha	0.16	0.00
Sharpe Ratio	-0.48	-0.58
Excess Return Over Market / Risk	0.10	0.00
Tracking Error	4.39	0.00
Information Ratio	0.47	
CORRELATION STATISTICS		
R-Squared	0.95	1.00
Correlation	0.98	1.00



Tortoise MLP Account



	Return	(Rank)																		
5th Percentile	-9.58		-9.58		-12.5		-6.80		0.07		0.01		42.09		-21.2		13.03		33.29	
25th Percentile	-10.3		-10.3		-15.2		-8.95		-2.25		-3.59		35.88		-28.7		11.54		27.93	
Median	-11.1		-11.1		-18.9		-10.2		-3.90		-6.41		25.49		-33.9		8.49		23.30	
75th Percentile	-12.6		-12.6		-21.0		-11.2		-4.70		-8.25		18.82		-38.7		6.55		20.41	
95th Percentile	-15.5		-15.5		-30.6		-15.7		-7.26		-12.1		15.30		-44.9		3.41		17.29	
# of Portfolios	40		40		36		34		21		33		35		29		26		18	
Tortoise MLP Account	-9.78	(10)	-9.78	(10)	-16.6	(37)	-9.16	(26)	-0.79	(12)	-2.96	(21)	15.07	(96)	-27.2	(21)	15.86	(3)	36.30	(1)
▲ Alerian MLP TR USD	-11.1	(50)	-11.1	(50)	-20.0	(66)	-11.2	(76)	-5.85	(79)	-6.52	(55)	18.31	(80)	-32.5	(44)	4.80	(80)	27.58	(26)



Total Real Estate

As of March 31, 2018

Ending March 31, 2018

	Market Value (\$)	% of Portfolio	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Inception (%)	Inception Date
Real Estate	42,328,565	100.0	1.1	1.1	9.5	10.6			11.5	Jul-14
Real Estate Custom Index			1.3	1.3	6.5	8.7			9.5	Jul-14
Principal US Property Account	25,500,026	60.2	1.9	1.9	8.1	9.8	11.1	4.4	7.2	Sep-04
NCREIF-ODCE Net			2.0	2.0	7.1	9.0	10.4	4.2	7.2	Sep-04
Harbert US Real Estate Fund V	8,986,223	21.2	0.0	0.0	13.4	13.7			15.8	Jul-14
NCREIF Property Index			0.0	0.0	5.3	8.1	9.6	5.9	9.1	Jul-14
Harbert US Real Estate Fund VI	7,842,315	18.5	0.0	0.0	10.8				2.7	Apr-16
NCREIF Property Index			0.0	0.0	5.3	8.1	9.6	5.9	6.3	Apr-16



Total Real Estate

	Non-Marketable Securities Overview As of March 31, 2018												
Account Type	Account	Vintage Year	Commitment	Cumulative Takedown	Cumulative Distributions	Value (RV)	Total Value (RV + Dist)	Unfunded Commitment	DPI (dist / takedowns)	RVPI (RV / takedowns)	TVPI (TV / takedown)	Takedown (takedowns / commit)	IRR
Real Estate	Harbert US Real Estate Fund V	2012	\$11,300,000	\$9,945,223	\$4,805,276	\$8,986,223	\$13,791,499	\$1,354,777	48.32%	90.36%	138.67%	88.01%	14.94
	Harbert US Real Estate Fund VI	2016	\$10,000,000	\$7,315,663	\$262,962	\$7,842,315	\$8,105,278	\$2,684,337	3.59%	107.20%	110.79%	73.16%	8.08
	Total Account		\$21,300,000	\$17,260,886	\$5,068,238	\$16,828,539	\$21,896,777	\$4,039,114	29.36%	97.50%	126.86%	81.04%	13.18



Principal US Property Account

	Account Information
Account Name	Principal US Property Account
Account Structure	Other
Investment Style	Active
Inception Date	9/01/04
Account Type	Real Estate
Benchmark	NCREIF-ODCE Net
Universe	

3 Year Risk/Return Statistics							
	Principal US Property Account	NCREIF-ODCE Net					
RETURN SUMMARY STATISTICS							
Number of Periods	36	36					
Maximum Return	1.81	3.58					
Minimum Return	0.31	0.00					
Annualized Return	9.81	9.00					
Total Return	32.42	29.50					
Annualized Excess Return Over Risk Free	9.27	8.45					
Annualized Excess Return	0.81	0.00					
RISK SUMMARY STATISTICS							
Beta	0.12	1.00					
Upside Deviation	1.15	2.58					
Downside Deviation	-						
RISK/RETURN SUMMARY STATISTICS							
Annualized Standard Deviation	1.15	3.89					
Alpha	0.70	0.00					
Sharpe Ratio	8.04	2.17					
Excess Return Over Market / Risk	0.71	0.00					
Tracking Error	3.58	0.00					
Information Ratio	0.23						
CORRELATION STATISTICS							
R-Squared	0.16	1.00					
Correlation	0.41	1.00					



Harbert US Real Estate Fund V

	Account Information
Account Name	Harbert US Real Estate Fund V
Account Structure	Other
Investment Style	Active
Inception Date	7/01/14
Account Type	Real Estate
Benchmark	NCREIF Property Index
Universe	

3 Year Risk/Return Statistics							
	Harbert US Real Estate Fund V	NCREIF Property Index					
RETURN SUMMARY STATISTICS							
Number of Periods	36	36					
Maximum Return	8.44	3.14					
Minimum Return	0.00	0.00					
Annualized Return	13.70	8.12					
Total Return	46.98	26.38					
Annualized Excess Return Over Risk Free	13.15	7.57					
Annualized Excess Return	5.58	0.00					
RISK SUMMARY STATISTICS							
Beta	1.52	1.00					
Upside Deviation	7.79	2.09					
Downside Deviation							
RISK/RETURN SUMMARY STATISTICS							
Annualized Standard Deviation	7.14	3.66					
Alpha	0.10	0.00					
Sharpe Ratio	1.84	2.07					
Excess Return Over Market / Risk	0.78	0.00					
Tracking Error	4.88	0.00					
Information Ratio	1.14						
CORRELATION STATISTICS							
R-Squared	0.60	1.00					
Correlation	0.78	1.00					



Harbert US Real Estate Fund VI

Account Information						
Account Name	Harbert US Real Estate Fund VI					
Account Structure	Other					
Investment Style	Active					
Inception Date	4/01/16					
Account Type	Real Estate					
Benchmark	NCREIF Property Index					
Universe						

Risk/Return Statistics Since Inception					
	Harbert US Real Estate Fund VI	NCREIF Property Index			
RETURN SUMMARY STATISTICS					
Number of Periods	24	24			
Maximum Return	5.86	2.03			
Minimum Return	-10.90	0.00			
Annualized Return	2.66	6.30			
Total Return	5.40	13.00			
Annualized Excess Return Over Risk Free	1.89	5.53			
Annualized Excess Return	-3.64	0.00			
RISK SUMMARY STATISTICS					
Beta	0.17	1.00			
Upside Deviation	6.30	0.50			
Downside Deviation		-			
RISK/RETURN SUMMARY STATISTICS					
Annualized Standard Deviation	9.60	2.84			
Alpha	0.17	0.00			
Sharpe Ratio	0.20	1.94			
Excess Return Over Market / Risk	-0.38	0.00			
Tracking Error	9.87	0.00			
Information Ratio	-0.37				
CORRELATION STATISTICS					
R-Squared	0.00	1.00			
Correlation	0.05	1.00			

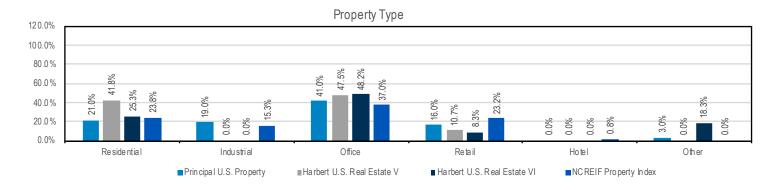


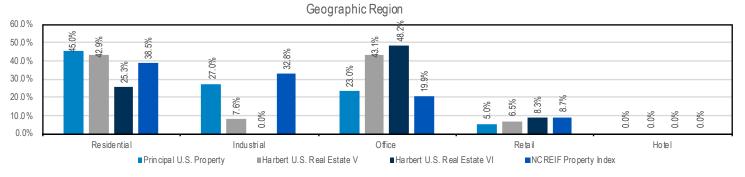
Private Equity Real Estate

As of March 31, 2018

Private Equity Real Estate Portfolio Characteristics As of March 31, 2018

	*Principal U.S. Property	*Harbert U.S. Real	*Harbert U.S. Real
	Account	Estate Fund V, LP	Estate Fund VI, LP
Gross Asset Value	\$9.63 Billion	N/A	N/A
Net Asset Value	\$7.18 Billion	\$360.02 Million	\$314.24 Million
Leverage Ratio	22.4%	63.0%	63.0%
Number of Investments	142	20	21
Number of Markets	44	9	12
Portfolio Occupancy	93.0%	79.0%	82.0%







Adams County Retirement Plan

As of March 31, 2018

Benchmark History
As of March 31, 2018

Total Fund		
8/1/2017	Present	MSCI ACWI 40% / Russell 3000 5% / BBgBarc US Aggregate TR 10% / Credit Suisse Leveraged Loans 15% / Alerian MLP TR USD 5% / 50% S&P500/50%T-Bills 5% / HFRI Fund of Funds Composite Index 5% / NCREIF-ODCE Net 10% / NCREIF Property Index 5%
10/1/2014	7/31/2017	MSCI ACWI 40% / Russell 3000 5% / BBgBarc US Aggregate TR 10% / Credit Suisse Leveraged Loans 10% / Alerian MLP TR USD 10% / HFRI Fund of Funds Composite Index 10% / NCREIF-ODCE Net 10% / NCREIF Property Index 5%
7/1/2014	9/30/2014	MSCI ACWI 40% / Russell 3000 5% / BBgBarc US Aggregate TR 15% / Credit Suisse Leveraged Loans 10% / Alerian MLP TR USD 5% / HFRI Fund of Funds Composite Index 10% / NCREIF-ODCE Net 10% / NCREIF Property Index 5%
10/1/2013	6/30/2014	MSCI ACWI 40% / Russell 3000 5% / BBgBarc US Aggregate TR 25% / Credit Suisse Leveraged Loans 5% / Alerian MLP TR USD 5% / HFRI Fund of Funds Composite Index 10% / NCREIF-ODCE Net 10%
1/1/2012	9/30/2013	MSCI ACWI 40% / Russell 3000 5% / BBgBarc US Aggregate TR 25% / Alerian MLP TR USD 5% / HFRI Fund of Funds Composite Index 15% / NCREIF-ODCE Net 10%
10/1/2010	12/31/2011	MSCI ACWI 45% / Russell 3000 5% / BBgBarc US Aggregate TR 25% / HFRI Fund of Funds Composite Index 15% / NCREIF-ODCE Net 10%
9/1/2009	9/30/2010	MSCI ACWI 55% / Russell 3000 5% / BBgBarc US Aggregate TR 20% / HFRI Fund of Funds Composite Index 10% / NCREIF-ODCE Net 10%
7/1/2007	8/31/2009	Russell 3000 40% / MSCI ACWI ex USA 20% / BBgBarc US Aggregate TR 20% / HFRI Fund of Funds Composite Index 10% / NCREIF-ODCE Net 10%
7/1/2005	6/30/2007	Russell 3000 45% / MSCI EAFE 15% / BBgBarc US Aggregate TR 20% / HFRI Fund of Funds Composite Index 10% / NCREIF-ODCE Net 10%
10/1/2004	6/30/2005	S&P 500 38% / Russell 2000 12% / MSCI EAFE 10% / BBgBarc US Aggregate TR 10% / BBgBarc US Govt/Credit TR 10% / HFRI Fund of Funds Composite Index 10% / NCREIF-ODCE Net 10%
1/1/2004	9/30/2004	S&P 500 38% / Russell 2000 12% / MSCI EAFE 10% / BBgBarc US Aggregate TR 20% / BBgBarc US Govt/Credit TR 20%
7/1/2001	12/31/2003	S&P 500 40% / Russell 2000 Growth 10% / MSCI EAFE 10% / BBgBarc US Aggregate TR 20% / BBgBarc US Govt/Credit TR 20%
4/1/2000	6/30/2001	S&P 500 40% / Russell 2000 Growth 10% / MSCI EAFE 10% / BBgBarc US Govt/Credit Int TR 30% / BBgBarc US Govt/Credit TR 10%
1/1/1998	3/31/2000	S&P 500 40% / Russell 2000 10% / MSCI EAFE 10% / BBgBarc US Govt/Credit Int TR 30% / BBgBarc US Govt/Credit TR 10%
1/1/1995	12/31/1997	S&P 500 35% / MSCI EAFE 10% / BBgBarc US Govt/Credit Int TR 41% / BBgBarc US Govt/Credit TR 14%
1/1/1992	12/31/1994	S&P 500 40% / BBgBarc US Govt/Credit Int TR 45% / BBgBarc US Govt/Credit TR 15%
1/1/1990	12/31/1991	S&P 500 40% / BBgBarc US Govt/Credit Int TR 60%

Low Volatility Strategies

9/1/2017	Present	HFRI Fund of Funds Composite Index 50% / 50% S&P500/50%T-Bills 50%
9/1/2004	8/31/2017	HFRI Fund of Funds Composite Index 100%

Real Estate

7/1/2014 NCREIF-ODCE Net 67% / NCREIF Property Index 33% Present



Adams County Retirement Plan

Manager Roster As of March 31, 2018						
	Account Type	Benchmark	Universe	Market Value	Allocation	Inception
Aberdeen Emerging Markets	Public Equity	MSCI Emerging Markets	Diversified Emerging Mkts MStar MF	\$13,327,994	5.2%	8/31/2016
Adams Street 2012 Global Fund	Private Equity			\$3,274,200	1.3%	2/1/2012
American New Perspective Fd R6	Public Equity	MSCI ACWI	World Large Stock Mstar MF	\$13,718,949	5.3%	7/31/2017
Babson Capital Floating Rate Income Fund	Floating Rate Debt	Credit Suisse Leveraged Loans	Bank Loan MStar MF	\$13,819,218	5.3%	9/1/2013
Denver Investments Core Fixed Income	Fixed Rate Debt	BBgBarc US Govt/Credit TR	Intermediate-Term Bond MStar MF	\$16,003,541	6.2%	12/31/1989
Dodge & Cox Global Equity Fd	Public Equity	MSCI ACWI	World Large Stock Mstar MF	\$12,889,679	5.0%	7/31/2017
FIAM SMID Cap Core	Public Equity	Russell 2500	SMID Blend MStar MF	\$14,183,024	5.5%	4/1/2013
Golub Capital Partners 11	Floating Rate Debt	Credit Suisse Leveraged Loans		\$2,400,000	0.9%	7/1/2017
Grosvenor Institutional Partners	Low Volatility	HFRI Fund of Funds Composite Index	InvestorForce Public DB Hedge Funds Net	\$12,750,308	4.9%	9/1/2004
Harbert US Real Estate Fund V	Real Estate	NCREIF Property Index		\$8,986,223	3.5%	7/1/2014
Harbert US Real Estate Fund VI	Real Estate	NCREIF Property Index		\$7,842,315	3.0%	4/1/2016
Mesirow Private Equity III	Private Equity			\$1,103,539	0.4%	9/1/2005
Mesirow Private Equity IV	Private Equity			\$2,425,340	0.9%	3/1/2007
Metropolitan West Total Return	Fixed Rate Debt	BBgBarc US Aggregate TR	Intermediate-Term Bond MStar MF	\$18,307,429	7.1%	9/30/2016
Mil Levy Operating Account	Cash			\$533,915	0.2%	2/28/2018
NGP Natural Resources XI	Private Equity			\$1,869,627	0.7%	11/1/2014
Operating Account	Cash			\$3,757,452	1.5%	10/1/1998
Parametric Defensive Equity Fund	Low Volatility	Parametric Custom Index		\$12,497,509	4.8%	8/31/2017
Principal Real Estate Debt Fund	Floating Rate Debt	Credit Suisse Leveraged Loans		\$3,493,865	1.4%	5/1/2014
Principal Real Estate Debt Fund II	Floating Rate Debt	Credit Suisse Leveraged Loans		\$2,873,534	1.1%	8/1/2017
Principal US Property Account	Real Estate	NCREIF-ODCE Net		\$25,500,026	9.9%	9/1/2004
RCP Fund XI	Private Equity			\$696,761	0.3%	12/1/2016
Strategic Value Special Situations III	Private Equity			\$2,426,049	0.9%	10/1/2014
Tortoise MLP Account	Liquid Real Assets	Alerian MLP TR USD	Energy Limited Partnership Mstar MF	\$11,208,018	4.3%	2/1/2012
Vanguard Institutional Index	Public Equity	S&P 500	Large Blend MStar MF	\$26,511,158	10.3%	7/31/2017
Vanguard Total International Stock Index	Public Equity	FTSE Global All Cap ex US	Foreign Large Blend MStar MF	\$26,214,849	10.1%	7/31/2017
Total		Policy Index	InvestorForce Public DB \$50mm- \$250mm Net	\$258,614,521	100.0%	1/1/1990



Total Fund

Account	Fee Schedule	Market Value As of 3/31/2018	% of Portfolio	Estimated Annual Fee (\$)	Estimated Annual Fee (%)
Vanguard Institutional Index	0.04% of Assets	\$26,511,158	10.3%	\$10,604	0.04%
Vanguard Total International Stock Index	0.09% of Assets	\$26,214,849	10.1%	\$23,593	0.09%
American New Perspective Fd R6	0.45% of Assets	\$13,718,949	5.3%	\$61,735	0.45%
Dodge & Cox Global Equity Fd	0.63% of Assets	\$12,889,679	5.0%	\$81,205	0.63%
FIAM SMID Cap Core	0.65% of Assets	\$14,183,024	5.5%	\$92,190	0.65%
Aberdeen Emerging Markets	1.10% of Assets	\$13,327,994	5.2%	\$146,608	1.10%
Mesirow Private Equity III	1.00% of Assets	\$1,103,539	0.4%	\$11,035	1.00%
Mesirow Private Equity IV	1.00% of Assets	\$2,425,340	0.9%	\$24,253	1.00%
Adams Street 2012 Global Fund	1.00% of Assets	\$3,274,200	1.3%	\$32,742	1.00%
NGP Natural Resources XI	7,500 Quarterly	\$1,869,627	0.7%	\$30,000	1.60%
RCP Fund XI	15,000 Quarterly	\$696,761	0.3%	\$60,000	8.61%
Strategic Value Special Situations III	8,750 Quarterly	\$2,426,049	0.9%	\$35,000	1.44%
Denver Investments Core Fixed Income	0.30% of First 25.0 Mil, 0.25% Thereafter	\$16,003,541	6.2%	\$48,011	0.30%
Metropolitan West Total Return	0.43% of Assets	\$18,307,429	7.1%	\$78,722	0.43%
Babson Capital Floating Rate Income Fund	0.48% of Assets	\$13,819,218	5.3%	\$66,332	0.48%
Golub Capital Partners 11	1.00% of Assets	\$2,400,000	0.9%	\$24,000	1.00%
Principal Real Estate Debt Fund	0.65% of Assets	\$3,493,865	1.4%	\$22,710	0.65%
Principal Real Estate Debt Fund II	0.85% of Assets	\$2,873,534	1.1%	\$24,425	0.85%
Grosvenor Institutional Partners	1.25% of First 25.0 Mil, 1.00% of Next 25.0 Mil	\$12,750,308	4.9%	\$159,379	1.25%
Parametric Defensive Equity Fund	0.35% of Assets	\$12,497,509	4.8%	\$43,741	0.35%
Tortoise MLP Account	0.75% of Assets	\$11,208,018	4.3%	\$84,060	0.75%
Principal US Property Account	1.00% of Assets	\$25,500,026	9.9%	\$255,000	1.00%
Harbert US Real Estate Fund V	1.50% of Assets	\$8,986,223	3.5%	\$134,793	1.50%
Harbert US Real Estate Fund VI	31,250 Quarterly	\$7,842,315	3.0%	\$125,000	1.59%
Operating Account	No Fee	\$3,757,452	1.5%		
Mil Levy Operating Account	No Fee	\$533,915	0.2%		
Investment Management Fee		\$258,614,521	100.0%	\$1,675,140	0.65%



Endnotes

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Endnotes

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