Actual vs Pro-Rata Asset Allocation (%)

US Stock Large Cap Core

US Stock Large Cap Growth

International Fixed

Hedge Funds

Real Assets

Private Equity

0.0

5.0

Cash

Monthly Report for December 31, 2016

	Last Month	Year-To-Date
Beginning Market Value	\$223,236,057	\$218,095,125
Net Cash Flow	\$4,071,552	-\$37,409
Net Investment Change	\$2,963,868	\$12,213,762
Ending Market Value	\$230,271,477	\$230,271,477

Return Summary 20.0 15.0 10.0 Rate of Return % 7.0 % 7.1 % 6.4 % 5.0 3.0 % 3.2 % 1.3 % 1.6 % 0.0 -5.0 -10.0 3 Months YTD Dec-16 1 Year 3 Years 5 Years

US Stock Large Cap Value US Stock Large Quality US Stock Mid International Large Stocks International Small Stocks US Fixed Income

11.0

10.0



CF OF GREATER DES MOINES

20.0

16.4

15.0

17.0

Monthly Report for December 31, 2016

\$250 \$200 \$150 \$100 \$50 2003 2005 2007 2009 2011 2013 2015 Year

Asset Allocation on December 31, 2016

	Actual (\$)	Actual %	Target %
US Equity	\$69,508,354	30.2%	28.0%
Non-US Equity	\$62,776,613	27.3%	27.0%
US Fixed Income	\$24,193,322	10.5%	11.0%
Non-US Fixed Income	\$5,022,192	2.2%	2.0%
Hedge Funds	\$37,859,133	16.4%	17.0%
Real Assets	\$16,286,070	7.1%	8.0%
Cash	\$8,418,176	3.7%	0.0%
Private Equity	\$6,207,618	2.7%	7.0%
Total	\$230,271,477	100.0%	100.0%

Summary of Cash Flows

	Last Month	Last Three Months	Year-To-Date	One Year	Three Years	Five Years	Since 2/28/06
Beginning Market Value	\$223,236,057	\$225,865,080	\$218,095,125	\$218,095,125	\$202,567,021	\$137,408,681	\$87,563,585
Net Cash Flow	\$4,071,552	\$5,583,747	-\$37,409	-\$37,409	\$6,136,619	\$28,385,305	\$56,863,723
Net Investment Change	\$2,963,868	-\$1,177,350	\$12,213,762	\$12,213,762	\$21,567,838	\$64,477,491	\$85,844,169
Ending Market Value	\$230,271,477	\$230,271,477	\$230,271,477	\$230,271,477	\$230,271,477	\$230,271,477	\$230,271,477

Monthly Report for December 31, 2016

Performance Summary

				Ending December 31, 2016							Inception		
	Market Value (\$)	% of Portfolio	Policy %	1 Mo (%)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since	
CF OF GREATER DES MOINES	230,271,477	100.0	100.0	1.3	-0.6	5.3	5.3	3.0	7.0	4.2	7.1	Oct-02	
Blended Historical Benchmark				1.6	-0.1	6.4	6.4	3.2	7.1	3.8		Oct-02	
TOTAL MARKETABLE SECURITIES*	223,187,435	96.9	96.0	1.3	-0.6	5.6	5.6	2.9	6.9		6.4	Sep-08	
TOTAL EQUITY	132,284,967	57.4	58.0	1.4	-0.3	7.7	7.7	3.8			9.4	Jul-12	
MSCI ACWI				2.2	1.2	7.9	7.9	3.1			9.0	Jul-12	
TOTAL DOMESTIC EQUITY	69,508,354	30.2	29.5	1.1	2.0	9.5	9.5	7.4	13.1	6.7	8.6	Aug-02	
Dow Jones U.S. Total Stock Market				1.9	4.1	12.6	12.6	8.4	14.6	7.2	9.2	Aug-02	
Vanguard Institutional Index	20,388,424	8.9		2.0							2.0	Nov-16	
S&P 500				2.0							2.0	Nov-16	
Touchstone Large Company Growth	9,454,234	4.1		-1.1	-4.2	-2.6	-2.6	4.8			9.9	Mar-13	
Russell 1000 Growth				1.2	1.0	7.1	7.1	8.6			12.6	Mar-13	
Delaware Large Cap Value Focus	20,382,121	8.9		1.8	3.6	14.6	14.6	9.1			12.4	Mar-13	
Russell 1000 Value				2.5	6.7	17.3	17.3	8.6			11.6	Mar-13	
Vanguard Dividend Appreciation ETF	4,672,123	2.0		1.2	2.2	12.0	12.0	6.5			9.8	Jun-13	
NASDAQ US Dividend Achievers Select				1.1	2.1	11.9	11.9	6.5			9.9	Jun-13	
Vaughan Nelson Value Opportunity	7,045,523	3.1		0.5	2.6	6.3	6.3				2.3	Jun-14	
Russell MidCap Value				1.8	5.5	20.0	20.0				6.8	Jun-14	
Vanguard Mid Cap Index Inst	7,565,929	3.3		0.7	2.1	11.2	11.2	7.7	14.4		14.9	Aug-10	
Vanguard Spliced Mid Cap				0.7	2.1	11.2	11.2	7.7	14.4		15.0	Aug-10	
TOTAL INTERNATIONAL EQUITY	62,776,613	27.3	28.5	1.7	-2.6	6.1	6.1	-0.2	6.6	3.7	7.6	Dec-01	
MSCI ACWI ex USA				2.6	-1.3	4.5	4.5	-1.8	5.0	1.0	5.9	Dec-01	
Dodge & Cox Intl Stock Fund	2,451	0.0		2.4	3.4	8.3	8.3				-1.7	Jan-15	
MSCI EAFE				3.4	-0.7	1.0	1.0				-0.2	Jan-15	
MFS International Value	9,041,158	3.9		1.5	-5.7						1.5	Mar-16	
MSCI EAFE				3.4	-0.7						4.1	Mar-16	
Silchester Int'l Value Equity CTF	25,118,016	10.9		2.2	2.3	7.1	7.1	2.0	9.7		8.6	Feb-10	
MSCI EAFE				3.4	-0.7	1.0	1.0	-1.6	6.5		4.7	Feb-10	
Vanguard FTSE Developed Markets ETF	3,459,278	1.5		2.5	-1.5	2.7	2.7				2.7	Dec-15	
Vanguard Spliced Developed Markets Index				3.1	-0.9	2.3	2.3				2.3	Dec-15	

Monthly Report for December 31, 2016

Performance Summary

					Er	nding D	ecember 3	1, 2016			Incep	tion
	Market Value (\$)	% of Portfolio	Policy %	1 Mo (%)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Vanguard Developed Markets	1,012,251	0.4		2.5	-1.4						4.9	Jun-16
Vanguard Spliced Developed Markets Index				3.1	-0.9						5.8	Jun-16
Mondrian Int'l Small Cap Fund CTF	12,185,139	5.3		1.3	-6.7	0.0	0.0	-0.9	7.3	4.8	6.4	Jun-06
MSCI World ex USA Small Cap				2.8	-2.7	4.3	4.3	1.4	9.0	2.7	3.7	Jun-06
Aberdeen Emerging Markets Fund	11,958,319	5.2		0.9	-5.8	12.0	12.0	-1.9	1.9		4.3	Oct-09
MSCI Emerging Markets				0.2	-4.2	11.2	11.2	-2.6	1.3		1.6	Oct-09
TOTAL FIXED INCOME	29,215,514	12.7	13.0	0.7	-1.8	6.4	6.4	1.5	2.4	5.1	4.5	Aug-02
BBgBarc US Aggregate TR				0.1	-3.0	2.6	2.6	3.0	2.2	4.3	4.3	Aug-02
Metropolitan West Total Return Bond	11,142,498	4.8		0.1	-2.6	2.5	2.5				1.6	Oct-14
BBgBarc US Aggregate TR				0.1	-3.0	2.6	2.6				1.8	Oct-14
Vanguard Total Bond Market	4,364,001	1.9		0.3	-3.2						-3.4	Jul-16
BBgBarc US Aggregate TR				0.1	-3.0						-3.1	Jul-16
Bain Capital High Income Partnership, L.P.	8,686,823	3.8		2.0	3.1	14.5	14.5				2.9	Jan-14
50% BofA ML High Yield/50% S&P LSTA Leveraged Loan				1.6	2.1	13.8	13.8				4.0	Jan-14
Brandywine Global Fixed Income Portfolio CTF	5,022,192	2.2		0.1	-6.5	1.9	1.9	-0.4	1.3	4.7	4.7	Jul-06
Citi WGBI				-0.7	-8.5	1.6	1.6	-0.8	-1.0	3.0	3.1	Jul-06
TOTAL CASH	8,418,176	3.7	0.0	0.0	0.1	0.1	0.1	0.1	0.0	0.8	1.3	Dec-02
Money Market Pool	8,177,739	3.6		0.0	0.1	0.1	0.1	0.0	0.0	0.8	1.3	Dec-02
91 Day T-Bills				0.0	0.1	0.3	0.3	0.1	0.1	0.7	1.2	Dec-02
Mutual Fund Cash	240,437	0.1		0.3	0.3	1.0	1.0	0.3	0.3	0.9	1.1	Jun-06
91 Day T-Bills				0.0	0.1	0.3	0.3	0.1	0.1	0.7	0.9	Jun-06
TOTAL HEDGE FUNDS	37,859,133	16.4	17.0	1.2	1.5	0.5	0.5	1.9	4.1	2.6	3.4	Jun-06
HFR Fund of Funds				1.1	1.1	0.7	0.7	1.3	3.5	1.3	1.8	Jun-06
Pinehurst Institutional Ltd.	13,951,116	6.1		0.7	1.5	3.0	3.0	3.3	5.8	4.6	5.0	Jun-06
HFR Fund of Funds				1.1	1.1	0.7	0.7	1.3	3.5	1.3	1.8	Jun-06
Silver Creek Low Vol Strategies II Ltd.	827,731	0.4		1.1	0.2	-2.2	-2.2	0.0	3.1	1.1	2.1	Jun-06
HFR Fund of Funds				1.1	1.1	0.7	0.7	1.3	3.5	1.3	1.8	Jun-06
Mercer Hedge Fund Investors SPC	9,800,127	4.3		1.0	1.3	1.5	1.5	1.7	5.4		5.4	Dec-08
HFR Fund of Funds				1.1	1.1	0.7	0.7	1.3	3.5		3.5	Dec-08

Monthly Report for December 31, 2016

Performance Summary

				Ending December 31, 2016						Incep	tion	
	Market Value (\$)	% of Portfolio	Policy %	1 Mo (%)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
JHancock2 Global Absolute Return Strategies I	13,280,159	5.8		1.8	1.7	-2.5	-2.5	1.0			1.3	May-13
HFR Fund of Funds				1.1	1.1	0.7	0.7	1.3			2.1	May-13
TOTAL REAL ASSETS	16,286,070	7.1	8.0	2.4	-5.4	2.9	2.9	5.0	5.8	-4.6	-1.7	Jan-06
Real Assets Blended Index				2.3	-3.4	7.0	7.0	9.1	8.3			Jan-06
Brookfield Global Listed Real Estate	7,744,075	3.4		2.5	-5.2	6.3	6.3				-0.1	Mar-15
FTSE EPRA/NAREIT Developed Index				3.1	-5.4	5.0	5.0				0.5	Mar-15
Principal Global Real Estate	7,665,571	3.3		2.9	-6.3	0.4	0.4				4.7	Sep-14
FTSE EPRA/NAREIT Developed Index				3.1	-5.4	5.0	5.0				5.8	Sep-14
TOTAL ILLIQUID REAL ASSETS	876,424	0.4										
UBS Real Estate Opportunity I	121,490	0.1										
UBS Real Estate Opportunity II	738,907	0.3										
RREEF America REIT III	16,027	0.0										
BlackRock Diamond Property Fund	0	0.0										
TOTAL PRIVATE EQUITY	6,207,618	2.7	4.0	1.4	0.2	0.7	0.7	4.6	8.7	6.1	5.0	Jan-06
Burgiss Global Private Equity Index				0.0	1.8	3.4	3.4	12.6	10.6	10.3	11.3	Jan-06
UBS Private Equity Fund VII	445,935	0.2										
Portfolio Advisors PEF IV	556,722	0.2										
Vintage Fund IV	579,955	0.3										
Newbury Secondary Fund	697,562	0.3										
NB Secondary Opportunities Fund II	885,764	0.4										
Northgate IV	1,821,244	0.8										
Montauk TriGuard V	1,078,506	0.5										
Montauk TriGuard VII	116,930	0.1										
PEG Global Private Equity Institutional Investors VI	25,000	0.0										

Monthly Report for December 31, 2016

Performance Summary

				Ending December 31, 2016								
Market Value (\$)	% of Portfolio	Policy %	1 Mo (%)	3 Mo (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since	

^{*}One or more accounts have been excluded from the composite for the purposes of performance calculations and market value.

- Blended Historical Benchmark = 70% MSCI ACWI / 30% BBgBarc US Aggregate TR
- Real Assets Blended Index = 75% FTSE EPRA/NAREIT Developed Index / 25% NCREIF Townsend Blended Index

						Capital	Last Capital	Capital	Multiple of	
			Capital	Remaining		Account	Account	Account Plus	Invested	
Fund	Inception	Commitment	Called	Commitment	Distributions	Balance	Statement	Distributions	Capital	Net IRR
UBS Private Equity Fund VII	2005	1,500,000	1,509,450	75,000	1,737,907	445,935	9/30/2016	2,183,842	1.45	4.97%
Portfolio Advisors Private Equity Fund IV	2006	1,500,000	1,216,634	283,366	1,273,185	556,722	9/30/2016	1,829,907	1.50	6.50%
Vintage IV	2006	2,000,000	1,947,849	432,680	1,977,055	579,955	9/30/2016	2,557,010	1.31	5.26%
Newbury Secondary Fund	2007	2,500,000	2,500,000	-	2,789,381	697,562	9/30/2016	3,486,943	1.39	8.73%
NB Secondary Opportunities Fund II	2007	3,000,000	3,139,827	424,606	3,705,012	885,764	9/30/2016	4,590,776	1.46	15.31%
Northgate IV	2008	3,000,000	2,787,000	213,000	2,363,750	1,821,244	9/30/2016	4,184,994	1.50	9.50%
Montauk TriGuard Fund V	2011	3,000,000	1,920,000	1,080,000	1,282,325	1,078,506	9/30/2016	2,360,831	1.23	10.03%
Montauk TriGuard Fund VII	2016	4,000,000	120,000	3,880,000	17,092	116,930	9/30/2016	134,022	1.12	55.02%
PEG Global Private Equity Institutional Investors VI	2016	4,000,000	25,000	3,975,000	-	25,000	NA	25,000	1.00	NA
Community Foundation of Greater Des Moines Private Equity		24,500,000	15,165,760	10,363,652	15,145,707	6,207,618		21,353,325	1.41	8.18%
UBS Real Estate Opportunity Fund I	2004	500,000	618,933	-	689,956	121,490	9/30/2016	811,446	1.31	6.97%
UBS Real Estate Opportunity Fund II	2006	1,500,000	1,703,250	-	2,052,951	738,907	9/30/2016	2,791,858	1.64	7.44%
RREEF America REIT III	2006	2,200,000	2,200,000	-	1,229,298	16,027	9/30/2016	1,245,325	0.57	-7.98%
BlackRock Diamond Property Fund	2007	2,000,000	2,000,000	-	655,587	-	9/30/2016	655,587	0.33	-13.07%
Community Foundation of Greater Des Moines Real Assets		6,200,000	6,522,183	-	4,627,792	876,424		5,504,216	0.84	-2.50%
Total		30,700,000	21,687,943	10,363,652	19,773,499	7,084,042		26,857,541	1.24	4.31%

Capital Account Balance reflects capital account balance from last capital account statement adjusted for interim capital calls and distributions.

Capital Account Balance does not reflect interest resulting from multiple fund closings. The Net IRR, however, accounts for all cash flows -- including interest.

Valuation of non-public securities is performed by the General Partner (GP) given current market and company conditions. Thus the Capital Account Balance, and consequently IRR, reflects GP valuation. There can be no guarantee that such valuations accurately reflect the market value of such securities.

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- •Unless otherwise noted, the portfolio values presented in this report include any interest accrued as of the last trading date of the month reported herein.
- •Historical Data prior to 01/31/06 provided by Greater Des Moines Community Foundation.
- •Money Market pool historical performance data based on 91-Day T-Bill prior to 01/31/06.
- •EuroPacific Growth Fund and Sequoia Fund historical performance data based on Morningstar performance prior to 01/31/06.
- •Returns for the Real Assets Composite are time weighted. A portion of this composite is allocated to Illiquid Real Assets. Mercer's standard practice, as well as the generally accepted industry standard, is to calculate an IRR for these investments, due to the nature in which they are funded and the frequency in which they are valued. See Capital Account Summary for IRR calculations.
- •Vanguard Spliced Large Cap Growth Index consists of MSCI US Prime Market Growth Index through April 16, 2013; and CRSP US Large Cap Growth Index thereafter.
- Vanguard Spliced Large Cap Value Index consists of MSCI US Prime Market Value Index through April 16, 2013; CRSP US Large Cap Value Index thereafter.
- •Vanguard Spliced Mid Cap Index consists of SS&P MidCap 400 Index through May 16, 2003; the MSCI US Mid Cap 450 Index through January 30, 2013; and the CRSP US Mid Cap Index thereafter.
- •Vanguard Spliced Developed Markets Index consists of MSCI EAFE Index through May 28, 2013; FTSE Developed ex North America Index through December 20, 2015; FTSE Developed All Cap ex US Transition Index through May 31, 2016; FTSE Developed All Cap ex US Index thereafter. Benchmark returns are adjusted for withholding taxes.
- •Vanguard Spliced Emerging Markets Index consists of Select Emerging Markets Index through August 23, 2006; MSCI Emerging Markets Index through January 9, 2013; FTSE Emerging Transition Index through June 27, 2013; FTSE Emerging Index through November 1, 2015; and FTSE Emerging Markets All Cap China A Transition Index thereafter. Benchmark returns are adjusted for withholding taxes.
- •Burgiss Global Private Equity Index Private Equity Source: BURGISS. As of March 1, 2015, private equity data source transitioned to Burgiss. Data is reported one quarter in arears and will be reflected in the policy as of July 1, 2015; aggregated data reflected at composite level as appropriate. Clients are prohibited from disclosing the Aggregated Data to third parties and Burgiss shall not be liable for any use or reliance on the Aggregated Data.
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