Retirement System Summary As of September 30, 2016

Total Fund Aggregate

	Allocation vs. Targets a	nd Policy		
	Current Balance	Current Allocation	Policy	Policy Range
US Equity	\$163,958,154	35%	31%	25% - 37%
Developed Market Equity	\$58,177,006	12%	12%	9% - 15%
Emerging Market Equity	\$27,729,905	6%	6%	0% - 9%
Investment Grade Bonds	\$89,042,287	19%	19%	15% - 24%
TIPS	\$20,084,605	4%	8%	0% - 10%
Emerging Market Bonds	\$7,099,274	2%	2%	0% - 4%
High Yield Bonds	\$25,031,631	5%	3%	1% - 5%
Bank Loans	\$14,792,832	3%	2%	0% - 4%
Private Equity	\$7,645,412	2%	3%	0% - 5%
Real Estate	\$35,446,358	7%	9%	2% - 12%
Natural Resources			3%	0% - 5%
Hedge Funds	\$17,460,299	4%	2%	1% - 5%
Cash	\$6,447,231	1%	0%	0% - 5%
Total	\$472,914,993	100%	100%	

Total Fund Aggregate

	Asset Class Perfor	mance Sun	nmary							
	Market Value (\$)	% of Portfolio	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total Fund Aggregate	472,914,993	100.0	3.4	7.0	9.7	6.1	9.4	5.2	8.4	Oct-90
Total Fund Aggregate (Net of Fees)			3.4	6.9	9.5	5.9	9.2			
Policy Benchmark			3.2	7.7	10.0	5.6	8.6	5.3	8.5	Oct-90
Actual Allocation Benchmark			3.6	7.3	10.1	6.1	9.3			Oct-90
60% MSCI ACWI & 40% Barclays Aggregate			3.4	6.4	9.4	4.9	7.8	4.9	7.4	Oct-90
Total Domestic Equity	163,958,154	34.7	4.4	9.4	15.4	10.3	16.7	7.8	10.0	Oct-90
Russell 3000			4.4	8.2	15.0	10.4	16.4	7.4	10.3	Oct-90
Total International Developed Market Equity	58,177,006	12.3	7.3	1.8	6.7	0.1	7.1	3.3	7.9	Oct-95
MSCI EAFE			6.4	1.7	6.5	0.5	7.4	1.8	4.5	Oct-95
Total International Emerging Market Equity	27,729,905	5.9	9.5	18.2	18.3	0.2	0.7	-	0.7	Feb-12
MSCI Emerging Markets			9.0	16.0	16.8	-0.6	3.0	3.9	0.0	Feb-12
Total Investment Grade Bonds	89,042,287	18.8	0.4	4.8	4.3	3.9	3.6	5.3	6.3	Oct-90
BBgBarc US Aggregate TR			0.5	5.8	5.2	4.0	3.1	4.8	6.3	Oct-90
Total TIPS	20,084,605	4.2	0.6	5.6	4.9			-	1.4	Nov-13
BBgBarc US Tips TR			1.0	7.3	6.6	2.4	1.9	4.5	2.3	Nov-13
BBgBarc US Tips 1-10 Yr TR			0.6	5.6	4.8	1.5	1.3	3.8	1.4	Nov-13
Total High Yield Bonds	25,031,631	5.3	4.3	10.4	8.1	3.9	6.9		9.2	Jul-09
BBgBarc US High Yield TR			5.6	15.1	12.7	5.3	8.3	7.7	10.4	Jul-09
Total Bank Loans	14,792,832	3.1	1.9	4.9	4.8	4.1		-	5.6	Apr-12
Credit Suisse Leveraged Loans			3.1	7.5	5.3	3.6	5.4	4.3	4.6	Apr-12

	Market Value (\$)	% of Portfolio	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total Emerging Market Debt	7,099,274	1.5	2.4	16.4	16.2	-4.5			-2.6	Jun-12
JPM GBI-EM Global Diversified (unhedged)			2.7	17.1	17.1	-2.6	0.1	5.5	-0.3	Jun-12
Total Real Estate	35,446,358	7.5	1.2	4.2	9.4	15.6	15.2	4.7	8.2	Jul-03
NCREIF ODCE Equal Weighted			2.1	6.9	10.6	12.6	12.4	5.8	8.0	Jul-03
Total Hedge Funds	17,460,299	3.7	0.0	-0.1	-2.3	1.1	1.7	-	3.2	Jul-09
HFRI Fund Weighted Composite Index			3.0	4.2	4.9	3.2	4.4	3.8	4.8	Jul-09
MSCI ACWI			5.3	6.6	12.0	5.2	10.6	4.3	10.0	Jul-09
Total Private Equity	7,645,412	1.6								

Total Fund Aggregate

Trailing Performance													
	Market Value (\$)	% of Portfolio	% of Sector	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since		
Total Fund Aggregate	472,914,993	100.0		3.4	7.0	9.7	6.1	9.4	5.2	8.4	Oct-90		
Total Fund Aggregate (Net of Fees)				3.4	6.9	9.5	5.9	9.2					
Policy Benchmark				3.2	7.7	10.0	5.6	8.6	5.3	8.5	Oct-90		
Actual Allocation Benchmark				3.6	7.3	10.1	6.1	9.3			Oct-90		
60% MSCI ACWI & 40% Barclays Aggregate				3.4	6.4	9.4	4.9	7.8	4.9	7.4	Oct-90		
Total Domestic Equity	163,958,154	34.7	34.7	4.4	9.4	15.4	10.3	16.7	7.8	10.0	Oct-90		
Russell 3000				4.4	8.2	15.0	10.4	16.4	7.4	10.3	Oct-90		
Northern Trust Russell 1000 Index	115,061,543	24.3	70.2	4.0	7.9	14.9	10.8	16.4	7.5	7.8	Jul-06		
Northern Trust Russell 1000 Index (Net of Fees)				4.0	7.9	14.9	10.8	16.4	7.5	7.8			
Russell 1000				4.0	7.9	14.9	10.8	16.4	7.4	7.7	Jul-06		
Loomis Sayles Small Cap Value	28,126,836	5.9	17.2	6.5	13.4	17.3	8.8	17.0	8.8	11.4	Apr-97		
Loomis Sayles Small Cap Value (Net of Fees)				6.3	12.8	16.5	8.0	16.2	8.1				
Russell 2000 Value				8.9	15.5	18.8	6.8	15.4	5.8	9.2	Apr-97		
Northern Trust S&P 400 MidCap Index	20,769,775	4.4	12.7	4.2	12.4	15.4	9.4	16.5		7.5	Jun-07		
Northern Trust S&P 400 MidCap Index (Net of Fees)				4.1	12.4	15.3	9.3	16.5					
S&P 400 MidCap				4.1	12.4	15.3	9.4	16.5	9.1	7.4	Jun-07		

	Market Value (\$)	% of Portfolio	% of Sector	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total International Developed Market Equity	58,177,006	12.3	12.3	7.3	1.8	6.7	0.1	7.1	3.3	7.9	Oct-95
MSCI EAFE				6.4	1.7	6.5	0.5	7.4	1.8	4.5	Oct-95
Northern Trust MSCI EAFE Index	30,889,425	6.5	53.1	6.5	2.1	6.9				-1.1	Dec-14
Northern Trust MSCI EAFE Index (Net of Fees)				6.5	2.0	6.8				-1.1	
MSCI EAFE				6.4	1.7	6.5	0.5	7.4	1.8	-1.4	Dec-14
Fisher Institutional Foreign Equity	27,287,581	5.8	46.9	8.3	1.5	6.4	0.6	8.6		2.8	Feb-07
Fisher Institutional Foreign Equity (Net of Fees)				8.0	0.8	5.5	-0.3	7.6			
MSCI EAFE				6.4	1.7	6.5	0.5	7.4	1.8	0.8	Feb-07
Total International Emerging Market Equity	27,729,905	5.9	5.9	9.5	18.2	18.3	0.2	0.7	-	0.7	Feb-12
MSCI Emerging Markets				9.0	16.0	16.8	-0.6	3.0	3.9	0.0	Feb-12
Dimensional Emerging Markets Value (Net of Fees)	17,717,351	3.7	63.9	9.7	21.0	19.8	-1.7			-1.2	Feb-12
MSCI Emerging Markets				9.0	16.0	16.8	-0.6	3.0	3.9	0.0	Feb-12
Northern Trust MSCI Emerging Markets Index-NL	10,012,553	2.1	36.1	9.1						9.2	May-16
Northern Trust MSCI Emerging Markets Index-NL (Net of Fees)				9.1					-	9.1	
MSCI Emerging Markets				9.0	16.0	16.8	-0.6	3.0	3.9	9.2	<i>May-</i> 16

	Market Value (\$)	% of Portfolio	% of Sector	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total Investment Grade Bonds	89,042,287	18.8	18.8	0.4	4.8	4.3	3.9	3.6	5.3	6.3	Oct-90
BBgBarc US Aggregate TR				0.5	5.8	5.2	4.0	3.1	4.8	6.3	Oct-90
Northern Trust Barclays Aggregate Index	56,898,733	12.0	63.9	0.4	5.8	5.2	4.0	3.1	4.7	5.2	Jul-98
Northern Trust Barclays Aggregate Index (Net of Fees)				0.4	5.8	5.1	4.0	3.0	4.7		
BBgBarc US Aggregate TR				0.5	5.8	5.2	4.0	3.1	4.8	5.2	Jul-98
Northern Trust 1-5 Year Credit Bond	32,143,554	6.8	36.1	0.4	3.3	3.0	2.3			2.0	Feb-13
Northern Trust 1-5 Year Credit Bond (Net of Fees)				0.4	3.3	2.9	2.3			2.0	
BBgBarc US Credit 1-5 Yr TR				0.4	3.5	3.1	2.4	2.7	4.1	2.1	Feb-13
Total TIPS	20,084,605	4.2	4.2	0.6	5.6	4.9			-	1.4	Nov-13
BBgBarc US Tips TR				1.0	7.3	6.6	2.4	1.9	4.5	2.3	Nov-13
BBgBarc US Tips 1-10 Yr TR				0.6	5.6	4.8	1.5	1.3	3.8	1.4	Nov-13
IR&M 1-10 Year Index	20,084,605	4.2	100.0	0.6	5.6	4.9				1.4	Nov-13
IR&M 1-10 Year Index (Net of Fees)				0.6	5.6	4.8				1.3	
BBgBarc US Tips 1-10 Yr TR				0.6	5.6	4.8	1.5	1.3	3.8	1.4	Nov-13
Total High Yield Bonds	25,031,631	5.3	5.3	4.3	10.4	8.1	3.9	6.9		9.2	Jul-09
BBgBarc US High Yield TR				5.6	15.1	12.7	5.3	8.3	7.7	10.4	Jul-09
Sky Harbor Broad High Yield Market	19,208,327	4.1	76.7	5.5	12.9	10.7	4.6		-	5.5	Sep-12
Sky Harbor Broad High Yield Market (Net of Fees)				5.3	12.4	10.1	4.1			4.9	
BBgBarc US High Yield TR				5.6	15.1	12.7	5.3	8.3	7.7	6.0	Sep-12
Summit Partners Credit Fund II, L.P.	5,823,304	1.2	23.3	0.9	3.4	0.4			-	1.2	Dec-14



	Market Value (\$)	% of Portfolio	% of Sector	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total Bank Loans	14,792,832	3.1	3.1	1.9	4.9	4.8	4.1			5.6	Apr-12
Credit Suisse Leveraged Loans				3.1	7.5	5.3	3.6	5.4	4.3	4.6	Apr-12
Beach Point Leveraged Loan	14,792,832	3.1	100.0	1.9	4.9	4.8	4.1			5.6	Apr-12
Beach Point Leveraged Loan (Net of Fees)				1.8	4.3	4.1	3.5			5.0	
Credit Suisse Leveraged Loans				3.1	7.5	5.3	3.6	5.4	4.3	4.6	Apr-12
Total Emerging Market Debt	7,099,274	1.5	1.5	2.4	16.4	16.2	-4.5			-2.6	Jun-12
JPM GBI-EM Global Diversified (unhedged)				2.7	17.1	17.1	-2.6	0.1	5.5	-0.3	Jun-12
Stone Harbor Emerging Markets Local Currency Debt (Net of Fees)	7,099,274	1.5	100.0	2.4	16.4	16.2	-4.5		-	-2.6	Jun-12
JPM GBI-EM Global Diversified (unhedged)				2.7	17.1	17.1	-2.6	0.1	5.5	-0.3	Jun-12
Total Real Estate	35,446,358	7.5	7.5	1.2	4.2	9.4	15.6	15.2	4.7	8.2	Jul-03
NCREIF ODCE Equal Weighted				2.1	6.9	10.6	12.6	12.4	5.8	8.0	Jul-03
A.E.W Core Property Trust (Net of Fees)	23,863,882	5.0	67.3	1.6	5.7	8.9	10.6		-	10.8	Jul-13
NCREIF-ODCE				2.1	6.5	10.1	12.4	12.4	6.0	12.6	Jul-13
NCREIF ODCE (Prelim)				2.1	6.5	10.1	12.4	12.4	6.0	12.6	Jul-13
Intercontinental Real Estate Investment Fund III	1,446,741	0.3	4.1								
DRA Growth and Income Fund VIII	7,235,633	1.5	20.4								
INVESCO Mortgage Recovery Loans	2,900,102	0.6	8.2								

	Market Value (\$)	% of Portfolio	% of Sector	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total Hedge Funds	17,460,299	3.7	3.7	0.0	-0.1	-2.3	1.1	1.7		3.2	Jul-09
HFRI Fund Weighted Composite Index				3.0	4.2	4.9	3.2	4.4	3.8	4.8	Jul-09
MSCI ACWI				5.3	6.6	12.0	5.2	10.6	4.3	10.0	Jul-09
36 South Kohinoor Series Three (Net of Fees)	8,221,977	1.7	47.1	-3.4	-6.2	-9.7				-7.4	Feb-15
HFRI Macro (Total) Index				-1.0	1.7	1.5	2.6	0.7	3.4	-1.2	Feb-15
Tse Capital Offshore Fund, Ltd. (Net of Fees)	6,310,634	1.3	36.1	1.5	3.3	3.8				2.1	Feb-15
HFRI Macro (Total) Index				-1.0	1.7	1.5	2.6	0.7	3.4	-1.2	Feb-15
Och-Ziff Credit Opportunities (Net of Fees)	2,927,688	0.6	16.8	7.1	12.7	10.0				3.7	Jun-15
BBgBarc US High Yield TR				5.6	15.1	12.7	5.3	8.3	7.7	4.2	Jun-15
Total Private Equity	7,645,412	1.6	1.6								
Ironsides Co-Investment Fund III, L.P.	6,575,102	1.4	86.0								
Ironsides Partnership Fund III, L.P.	1,070,310	0.2	14.0								

Total Fund Aggregate

	Calendar Yea	ar Perforr	nance							
	2015 (%)	2014 (%)	2013 (%)	2012 (%)	2011 (%)	2010 (%)	2009 (%)	2008 (%)	2007 (%)	2006 (%)
Total Fund Aggregate	0.1	6.4	15.0	11.6	0.6	15.1	18.8	-26.3	6.4	14.6
Total Fund Aggregate (Net of Fees)	-0.1	6.1	14.7	11.4	0.3	14.8	18.5	-26.4		
Policy Benchmark	-0.8	5.5	12.9	12.9	1.9	15.6	19.7	-26.0	5.0	15.1
Actual Allocation Benchmark	-0.3	6.1	15.4	12.0						
60% MSCI ACWI & 40% Barclays Aggregate	-1.0	5.0	12.3	11.5	-1.1	10.8	23.0	-25.8	9.9	14.1
Total Domestic Equity	0.2	11.7	33.5	16.8	0.5	21.7	32.5	-38.1	3.9	14.4
Russell 3000	0.5	12.6	33.6	16.4	1.0	16.9	28.3	-37.3	5.1	15.7
Northern Trust Russell 1000 Index	0.9	13.2	33.1	16.4	1.6	16.3	28.9	-37.5	5.9	
Northern Trust Russell 1000 Index (Net of Fees)	0.9	13.2	33.1	16.4	1.5	16.3	28.9	-37.6	5.8	
Russell 1000	0.9	13.2	33.1	16.4	1.5	16.1	28.4	-37.6	5.8	15.5
Loomis Sayles Small Cap Value	-2.4	6.4	36.1	17.0	-0.1	25.1	29.5	-31.2	3.2	20.8
Loomis Sayles Small Cap Value (Net of Fees)	-3.0	5.6	35.1	16.2	-0.8	24.3	28.5	-31.5	2.6	20.2
Russell 2000 Value	-7.5	4.2	34.5	18.0	-5.5	24.5	20.6	-28.9	-9.8	23.5
Northern Trust S&P 400 MidCap Index	-2.2	9.8	33.5	17.9	-1.7	26.7	38.0	-36.3		
Northern Trust S&P 400 MidCap Index (Net of Fees)	-2.2	9.7	33.5	17.9	-1.7	26.7	38.0	-36.3		
S&P 400 MidCap	-2.2	9.8	33.5	17.9	-1.7	26.6	37.4	-36.2	8.0	10.3

	2015 (%)	2014 (%)	2013 (%)	2012 (%)	2011 (%)	2010 (%)	2009 (%)	2008 (%)	2007 (%)	2006 (%)
Total International Developed Market Equity	-0.6	-5.7	19.5	16.4	-12.4	15.5	37.6	-43.4	21.7	23.6
MSCI EAFE	-0.8	-4.9	22.8	17.3	-12.1	7.8	31.8	-43.4	11.2	26.3
Northern Trust MSCI EAFE Index	-0.5									
Northern Trust MSCI EAFE Index (Net of Fees)	-0.6									
MSCI EAFE	-0.8	-4.9	22.8	17.3	-12.1	7.8	31.8	-43.4	11.2	26.3
Fisher Institutional Foreign Equity	-0.7	-4.8	23.6	17.0	-10.8	17.0	42.2	-45.0		
Fisher Institutional Foreign Equity (Net of Fees)	-1.6	-5.7	22.5	15.9	-11.7	16.0	41.3	-45.5		
MSCI EAFE	-0.8	-4.9	22.8	17.3	-12.1	7.8	31.8	-43.4	11.2	26.3
Total International Emerging Market Equity	-15.1	-0.3	-4.6	8.3						
MSCI Emerging Markets	-14.9	-2.2	-2.6	18.2	-18.4	18.9	78.5	-53.3	39.4	32.2
Dimensional Emerging Markets Value (Net of Fees)	-18.8	-4.4	-3.8							
MSCI Emerging Markets	-14.9	-2.2	-2.6	18.2	-18.4	18.9	78.5	-53.3	39.4	32.2
Northern Trust MSCI Emerging Markets Index-NL										
Northern Trust MSCI Emerging Markets Index-NL (Net of Fees)										
MSCI Emerging Markets	-14.9	-2.2	-2.6	18.2	-18.4	18.9	78.5	-53.3	39.4	32.2

	2015 (%)	2014 (%)	2013 (%)	2012 (%)	2011 (%)	2010 (%)	2009 (%)	2008 (%)	2007 (%)	2006 (%)
Total Investment Grade Bonds	0.8	5.5	-1.0	6.1	6.1	7.8	11.2	4.2	6.4	4.8
BBgBarc US Aggregate TR	0.5	6.0	-2.0	4.2	7.8	6.5	5.9	5.2	7.0	4.3
Northern Trust Barclays Aggregate Index	0.6	6.1	-2.3	4.3	7.8	6.6	6.6	3.7	7.4	4.2
Northern Trust Barclays Aggregate Index (Net of Fees)	0.5	6.0	-2.3	4.2	7.8	6.6	6.6	3.7	7.3	4.2
BBgBarc US Aggregate TR	0.5	6.0	-2.0	4.2	7.8	6.5	5.9	5.2	7.0	4.3
Northern Trust 1-5 Year Credit Bond	1.3	1.8	1.0							
Northern Trust 1-5 Year Credit Bond (Net of Fees)	1.2	1.8								
BBgBarc US Credit 1-5 Yr TR	1.1	1.9	1.2	5.5	3.0	5.4	13.5	-1.1	6.1	4.7
Total TIPS	-0.4	0.9								
BBgBarc US Tips TR	-1.4	3.6	-8.6	7.0	13.6	6.3	11.4	-2.4	11.6	0.4
IR&M 1-10 Year Index	-0.4	0.9								
IR&M 1-10 Year Index (Net of Fees)	-0.5	0.8								
BBgBarc US Tips 1-10 Yr TR	-0.5	0.9	-5.6	5.0	8.9	5.2	12.0	-2.4	11.4	1.6
Total High Yield Bonds	-3.3	1.4	9.3	13.5	3.1	15.0				
BBgBarc US High Yield TR	-4.5	2.5	7.4	15.8	5.0	15.1	58.2	-26.2	1.9	11.8
Sky Harbor Broad High Yield Market	-3.4	1.4	9.3							
Sky Harbor Broad High Yield Market (Net of Fees)	-3.9	0.8	8.7							
BBgBarc US High Yield TR	-4.5	2.5	7.4	15.8	5.0	15.1	58.2	-26.2	1.9	11.8
Summit Partners Credit Fund II, L.P.	-1.2									

As of September 30, 2016

	2015 (%)	2014 (%)	2013 (%)	2012 (%)	2011 (%)	2010 (%)	2009 (%)	2008 (%)	2007 (%)	2006 (%)
Total Bank Loans	2.7	2.7	7.1							
Credit Suisse Leveraged Loans	-0.4	2.1	6.2	9.4	1.8	10.0	44.9	-28.8	1.9	7.3
Beach Point Leveraged Loan	2.7	2.7	7.1							
Beach Point Leveraged Loan (Net of Fees)	2.1	2.0	6.4							
Credit Suisse Leveraged Loans	-0.4	2.1	6.2	9.4	1.8	10.0	44.9	-28.8	1.9	7.3
Total Emerging Market Debt	-15.2	-8.5	-12.6							
JPM GBI-EM Global Diversified (unhedged)	-14.9	-5.7	-9.0	16.8	-1.8	15.7	22.0	-5.2	18.1	15.2
Stone Harbor Emerging Markets Local Currency Debt (Net of Fees)	-15.2	-8.5	-12.6							
JPM GBI-EM Global Diversified (unhedged)	-14.9	-5.7	-9.0	16.8	-1.7	15.7	22.0	-5.2	18.1	15.2
Total Real Estate	18.9	22.0	11.5	16.7	7.7	13.6	-33.3	-10.4	3.1	23.4
NCREIF ODCE Equal Weighted	15.2	12.4	13.4	11.0	16.0	16.1	-30.7	-10.4	16.1	16.1
A.E.W Core Property Trust (Net of Fees)	12.4	10.4								
NCREIF-ODCE	15.0	12.5	13.9	10.9	16.0	16.4	-29.8	-10.0	16.0	16.3
Intercontinental Real Estate Investment Fund III										
DRA Growth and Income Fund VIII										

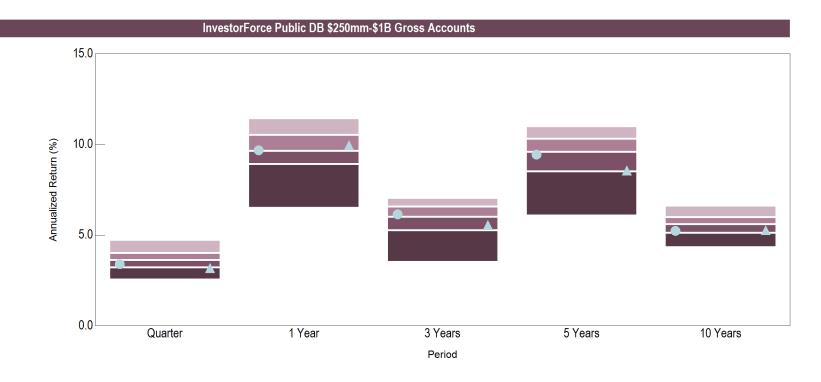
INVESCO Mortgage Recovery Loans

As of September 30, 2016

	2015 (%)	2014 (%)	2013 (%)	2012 (%)	2011 (%)	2010 (%)	2009 (%)	2008 (%)	2007 (%)	2006 (%)
Total Hedge Funds	-5.1	5.0	7.4	1.6	-2.1	5.8				
HFRI Fund Weighted Composite Index	-1.1	3.0	9.1	6.4	-5.3	10.2	20.0	-19.0	10.0	12.9
36 South Kohinoor Series Three (Net of Fees)										
HFRI Macro (Total) Index	-1.3	5.6	-0.4	-0.1	-4.2	8.1	4.3	4.8	11.1	8.2
Tse Capital Offshore Fund, Ltd. (Net of Fees)										
HFRI Macro (Total) Index	-1.3	5.6	-0.4	-0.1	-4.2	8.1	4.3	4.8	11.1	8.2
Och-Ziff Credit Opportunities (Net of Fees)										
BBgBarc US High Yield TR	-4.5	2.5	7.4	15.8	5.0	15.1	58.2	-26.2	1.9	11.8
Total Private Equity										
Ironsides Co-Investment Fund III, L.P.										

Ironsides Partnership Fund III, L.P.

Total Fund Aggregate



	Return (Rank)							
5th Percentile	4.7		11.4	7.0		11.0	6.6	
25th Percentile	4.0		10.5	6.6		10.3	6.0	
Median	3.6		9.7	6.0		9.6	5.6	
75th Percentile	3.2		8.9	5.3		8.5	5.1	
95th Percentile	2.6		6.5	3.5		6.1	4.3	
# of Portfolios	70		70	69		67	57	
Total Fund Aggregate	3.4	(64)	9.7 (50) 6.1	(43)	9.4 (56)	5.2 (70	0)
Policy Benchmark	3.2	(82)	10.0 (42	.) 5.6	(65)	8.6 (74)	5.3 (69	9)

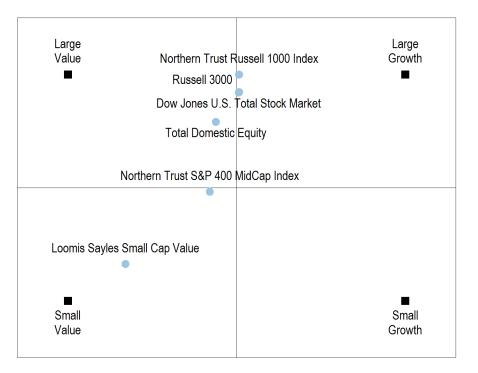
Retirement System Detail As of September 30, 2016

Total Domestic Equity

As of September 30, 2016

Asset Allocation on September 30, 2016						
	Actual (\$)	Actual %				
Loomis Sayles Small Cap Value	\$28,126,836	17.2%				
Northern Trust Russell 1000 Index	\$115,061,543	70.2%				
Northern Trust S&P 400 MidCap Index	\$20,769,775	12.7%				
Total	\$163,958,154	100.0%				

Total Domestic Equity Style Map 3 Years Ending September 30, 2016

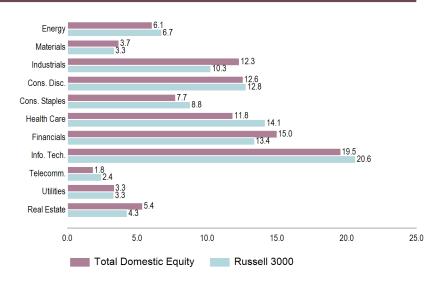


Total Domestic Equity

As of September 30, 2016

Total Domostic Equity (Pharactariatica	
	Jularacteristics	
Portfolio	Index	Portfolio
Q3-16	Q3-16	Q2-16
164.0		157.0
1241	2955	1246
86.9	112.3	83.3
5.2	1.4	5.0
24.0	22.9	24.5
1.9	2.0	2.0
10.6	9.3	9.5
4.2	3.8	4.3
1.0	1.0	1.0
	Portfolio Q3-16 164.0 1241 86.9 5.2 24.0 1.9 10.6 4.2	Q3-16Q3-16Q3-16164.01241295512412955001241295512412955124129551241295512412955124129551241295512412955124129551241295512412955124129551241295512412955124129551241295512412955135120551421336

Sector Allocation (%) vs Russell 3000



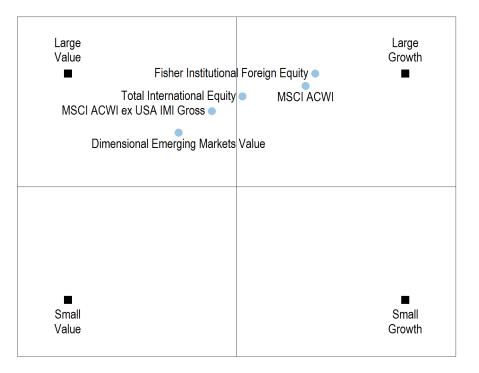
Top 10 Holdings	
APPLE	2.1%
MICROSOFT	1.5%
EXXON MOBIL	1.2%
AMAZON.COM	1.1%
JOHNSON & JOHNSON	1.1%
FACEBOOK CLASS A	1.0%
BERKSHIRE HATHAWAY 'B'	0.9%
GENERAL ELECTRIC	0.9%
AT&T	0.8%
CASH - USD	0.8%
Total	11.4%

Total International Equity

As of September 30, 2016

Asset Allocation on September 30, 2016							
	Actual (\$)	Actual %					
Dimensional Emerging Markets Value	\$17,717,351	20.6%					
Fisher Institutional Foreign Equity	\$27,287,581	31.8%					
Northern Trust MSCI EAFE Index	\$30,889,425	36.0%					
Northern Trust MSCI Emerging Markets Index-NL	\$10,012,553	11.7%					
Total	\$85,906,910	100.0%					

Total International Equity Style Map 3 Years Ending September 30, 2016

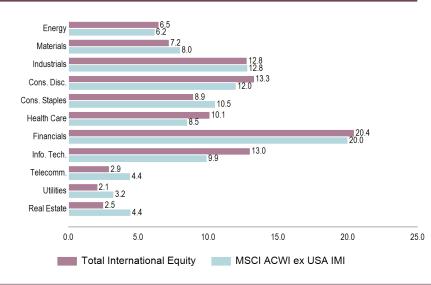


Total International Equity

As of September 30, 2016

Total International Equity Characteristics						
	Portfolio	Index	Portfolio			
	Q3-16	Q3-16	Q2-16			
Market Value						
Market Value (Mil)	85.9		79.6			
Number Of Holdings	3700	6183	3675			
Characteristics						
Wtg. Avg. Market Cap. (Bil)	54.2	44.3	50.6			
Median Market Cap (Bil)	2.5	1.2	2.3			
P/E Ratio	20.6	19.9	19.4			
Yield	3.0	2.9	3.2			
EPS Growth - 5 Yrs.	7.6	7.2	8.0			
Price to Book	3.1	2.5	2.9			
Beta (holdings; domestic)	1.1	1.0	1.1			

Sector Allocation (%) vs MSCI ACWI ex USA IMI



Top 10 Holdings	
NOVARTIS 'R'	1.3%
ASML HOLDING	1.3%
ROCHE HOLDING	1.2%
ANHEUSER-BUSCH INBEV	1.2%
SAMSUNG ELECTRONICS	1.2%
SAP	1.2%
NOVO NORDISK 'B'	1.1%
BAYER	1.1%
TENCENT HOLDINGS	1.1%
SIEMENS	1.1%
Total	12.0%

Total International Equity

Total International Equity Region Allocation						
vs MSCI ACWI ex USA IMI						
Region	% of Total	% of Bench	% Diff			
North America ex U.S.	1.1%	6.8%	-5.7%			
United States	1.0%	0.0%	1.0%			
Europe Ex U.K.	34.1%	30.3%	3.9%			
United Kingdom	10.2%	13.0%	-2.9%			
Pacific Basin Ex Japan	9.6%	8.6%	0.9%			
Japan	11.3%	17.6%	-6.3%			
Emerging Markets	32.3%	22.9%	9.4%			
Other	0.3%	0.8%	-0.4%			
Total	100.0%	100.0%	0.0%			

Total International Equity

Total International Equity Country Allocation				
	vs MSCI ACWI ex USA IMI			
Country	% of Total	% of Bench	% Diff	
ARGENTINA	0.0%	0.0%	0.0%	
AUSTRALIA	3.7%	5.1%	-1.4%	
AUSTRIA	0.1%	0.2%	-0.1%	
BAHRAIN	0.0%	0.0%	0.0%	
BANGLADESH	0.0%	0.0%	0.0%	
BELGIUM	1.4%	1.0%	0.4%	
BRAZIL	2.8%	1.6%	1.2%	
BULGARIA	0.0%	0.0%	0.0%	
CANADA	1.1%	6.8%	-5.7%	
CHILE	0.4%	0.3%	0.2%	
CHINA	4.5%	6.2%	-1.7%	
COLOMBIA	0.1%	0.1%	0.0%	
CROATIA	0.0%	0.0%	0.0%	
CZECH REPUBLIC	0.1%	0.0%	0.0%	
DENMARK	1.6%	1.2%	0.4%	
EGYPT	0.0%	0.1%	0.0%	
ESTONIA	0.0%	0.0%	0.0%	
FINLAND	0.4%	0.8%	-0.4%	
FRANCE	7.3%	6.3%	1.0%	
GERMANY	8.5%	6.0%	2.5%	
GREECE	0.0%	0.1%	0.0%	
HONG KONG	5.0%	2.4%	2.6%	
HUNGARY	0.2%	0.1%	0.1%	
INDIA	3.9%	2.0%	1.8%	

Total Fund Aggregate

Country	% of Total	% of Bench	% Diff
INDONESIA	1.0%	0.6%	0.4%
IRELAND	0.1%	0.4%	-0.3%
ISRAEL	0.2%	0.6%	-0.4%
ITALY	1.5%	1.5%	0.0%
JAPAN	11.3%	17.6%	-6.3%
JORDAN	0.0%	0.0%	0.0%
KAZAKHSTAN	0.0%	0.0%	0.0%
KENYA	0.0%	0.0%	0.0%
KOREA	5.7%	3.6%	2.1%
KUWAIT	0.0%	0.0%	0.0%
LEBANON	0.0%	0.0%	0.0%
LITHUANIA	0.0%	0.0%	0.0%
LUXEMBOURG	0.1%	0.0%	0.1%
MALAYSIA	1.1%	0.6%	0.4%
MAURITIUS	0.0%	0.0%	0.0%
MEXICO	1.5%	0.8%	0.7%
MOROCCO	0.0%	0.0%	0.0%
NETHERLANDS	3.6%	2.2%	1.4%
NEW ZEALAND	0.1%	0.2%	-0.2%
NIGERIA	0.0%	0.0%	0.0%
NORWAY	0.3%	0.5%	-0.3%
OMAN	0.0%	0.0%	0.0%
OTHER	0.0%	0.0%	0.0%
PAKISTAN	0.0%	0.0%	0.0%
PERU	0.0%	0.1%	0.0%
PHILIPPINES	0.4%	0.3%	0.1%
POLAND	0.5%	0.2%	0.2%

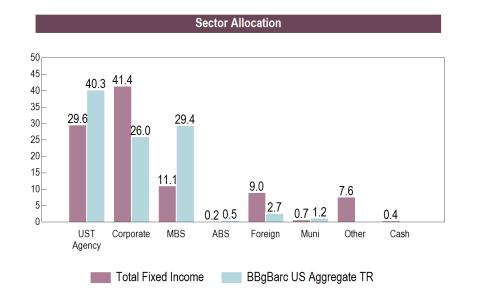
Total Fund Aggregate

Country	% of Total	% of Bench	% Diff
PORTUGAL	0.1%	0.1%	-0.1%
QATAR	0.1%	0.2%	-0.1%
ROMANIA	0.0%	0.0%	0.0%
RUSSIA	0.9%	0.8%	0.1%
SERBIA	0.0%	0.0%	0.0%
SINGAPORE	0.9%	1.0%	-0.1%
SLOVENIA	0.0%	0.0%	0.0%
SOUTH AFRICA	2.4%	1.6%	0.8%
SPAIN	1.5%	2.1%	-0.5%
SRI LANKA	0.0%	0.0%	0.0%
SWEDEN	1.3%	2.2%	-0.9%
SWITZERLAND	6.5%	5.8%	0.7%
TAIWAN	5.3%	3.0%	2.3%
THAILAND	1.0%	0.6%	0.4%
TUNISIA	0.0%	0.0%	0.0%
TURKEY	0.5%	0.3%	0.2%
UKRAINE	0.0%	0.0%	0.0%
UNITED ARAB EMIRATES	0.1%	0.2%	-0.1%
UNITED KINGDOM	10.2%	13.0%	-2.9%
UNITED STATES	1.0%	0.0%	1.0%
VIETNAM	0.0%	0.0%	0.0%
Total	100.0%	100.0%	0.0%

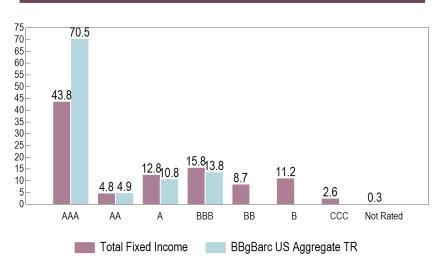
Total Fixed Income

As of September 30, 2016

Asset Allocation on September 30, 2016				
	Actual (\$)	Actual %		
Beach Point Leveraged Loan	\$14,792,832	9.5%		
IR&M 1-10 Year Index	\$20,084,605	12.9%		
Northern Trust 1-5 Year Credit Bond	\$32,143,554	20.6%		
Northern Trust Barclays Aggregate Index	\$56,898,733	36.5%		
Sky Harbor Broad High Yield Market	\$19,208,327	12.3%		
Stone Harbor Emerging Markets Local Currency Debt	\$7,099,274	4.5%		
Summit Partners Credit Fund II, L.P.	\$5,823,304	3.7%		
Total	\$156,050,628	100.0%		



Total Fixed Income Characteristics vs. BBgBarc US Aggregate TR					
	Portfolio	Index	Portfolio		
	Q3-16	Q3-16	Q2-16		
Fixed Income Characteristics					
Yield to Maturity	2.8	1.9	2.8		
Average Duration	4.2	5.5	4.3		
Average Quality	А	AA	А		
Weighted Average Maturity	6.0	13.0	6.0		



Credit Quality Allocation

M

Prepared by Meketa Investment Group

Retirement System Portfolio Reviews As of September 30, 2016

Northern Trust Russell 1000 Index

As of September 30, 2016

	Portfolio	Index	Portfoli
	Q3-16	Q3-16	Q2-1
Market Value			
Market Value (Mil)	115.1		110.
Number Of Holdings	994	994	100
Characteristics			
Wtg. Avg. Market Cap. (Bil)	121.3	121.4	114.
Median Market Cap (Bil)	8.1	8.1	7
P/E Ratio	23.3	22.9	24
Yield	2.1	2.0	2
EPS Growth - 5 Yrs.	9.6	9.3	8
Price to Book	4.6	4.4	4
Beta (holdings; domestic)	1.0	1.0	1
Sector Distribution			
Energy	7.0	7.0	7
Materials	3.2	3.2	3
Industrials	10.2	9.9	10
Consumer Discretionary	12.6	12.8	12
Consumer Staples	9.3	9.3	9
Health Care	14.1	14.1	14
Financials	13.1	13.0	16
Information Technology	20.8	20.8	19
Telecommunication Services	2.6	2.6	2
Utilities	3.3	3.3	3
Real Estate	4.0	4.0	0

Account Information		
Account Name	Northern Trust Russell 1000 Index	
Account Structure	Commingled Fund	
Investment Style	Passive	
Inception Date	7/01/06	
Account Type	US Stock Large Cap Core	
Benchmark	Russell 1000	
Universe	Large Cap MStar MF	

Portfolio Performance Summary

	QTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Northern Trust Russell 1000 Index	4.0	7.9	14.9	10.8	16.4	7.8	Jul-06
Northern Trust Russell 1000 Index (Net)	4.0	7.9	14.9	10.8	16.4	7.8	
Russell 1000	4.0	7.9	14.9	10.8	16.4	7.7	Jul-06
Large Cap MStar MF Median	4.3	6.2	12.2	9.2	15.3	7.2	Jul-06
Large Cap MStar MF Rank	57	24	21	24	19	31	Jul-06

	Top 10 Holdings
APPLE	3.0%
MICROSOFT	2.1%
EXXON MOBIL	1.7%
AMAZON.COM	1.6%
JOHNSON & JOHNSON	1.6%
FACEBOOK CLASS A	1.4%
BERKSHIRE HATHAWAY 'B'	1.3%
GENERAL ELECTRIC	1.3%
AT&T	1.2%
JP MORGAN CHASE & CO.	1.2%
Total	16.2%

M

Northern Trust S&P 400 MidCap Index

As of September 30, 2016

Portfolio

Q2-16

19.9

401

4.8

3.4

25.1 1.7

12.3

3.6

1.1

3.7

7.7

13.2

11.7

4.6 9.0

25.7 17.2

0.2

6.4

0.0

		Northern Trust	S&P 400 MidCap Ind	ex Characteristics
ust S&P 4	100 MidCap Index		Portfolio	Index
C	ommingled Fund		Q3-16	Q3-16
	Passive	Market Value		
	6/01/07	Market Value (Mil)	20.8	
05 50	ock Mid Cap Core S&P 400 MidCap	Number Of Holdings	399	400
N	lid Cap MStar MF	Characteristics		
		Wtg. Avg. Market Cap. (Bil)	4.9	4.9
5 Yrs	Return	Median Market Cap (Bil)	3.5	3.5
(%)	(%) Since	P/E Ratio	24.3	23.2
	. ,	Yield	1.7	1.6
16.5	7.5 Jun-07	EPS Growth - 5 Yrs.	12.7	11.3
16.5	-	Price to Book	3.5	3.2
16.5	7.4 Jun-07	Beta (holdings; domestic)	1.1	1.1
15.2	6.0 Jun-07	Sector Distribution		
22	15 Jun-07	Energy	3.8	3.8
		Materials	7.3	7.2
		Industrials	14.2	14.2
	0.7%	Consumer Discretionary	11.6	11.6
	0.6%	Consumer Staples	4.3	4.2
	0.6%	Health Care	8.2	8.1
	0.6%	Financials	15.1	15.1
	0.6% 0.6%	Information Technology	18.0	18.1
	0.6% 0.6%	Telecommunication Services	0.2	0.2
	0.0%	Utilities	5.5	5.6
	0.070			

Real Estate

Account Information		
Account Name	Northern Trust S&P 400 MidCap Index	
Account Structure	Commingled Fund	
Investment Style	Passive	
Inception Date	6/01/07	
Account Type	US Stock Mid Cap Core	
Benchmark	S&P 400 MidCap	
Universe	Mid Cap MStar MF	

Portfolio	Perfor	mance	Summ	nary			
	QTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Northern Trust S&P 400 MidCap Index	4.2	12.4	15.4	9.4	16.5	7.5	Jun-07
Northern Trust S&P 400 MidCap Index (Net)	4.1	12.4	15.3	9.3	16.5	-	
S&P 400 MidCap	4.1	12.4	15.3	9.4	16.5	7.4	Jun-07
Mid Cap MStar MF Median	4.6	7.6	11.1	7.6	15.2	6.0	Jun-07
Mid Cap MStar MF Rank	67	12	16	19	22	15	Jun-07

Тор	0 10 Holdings
IDEXX LABORATORIES	0.7%
WHITEWAVE FOODS	0.6%
INGREDION	0.6%
DUKE REALTY	0.6%
RESMED	0.6%
SYNOPSYS	0.6%
CDK GLOBAL	0.6%
ALEXANDRIA RLST.EQTIES.	0.6%
ANSYS	0.5%
REGENCY CENTERS	0.5%
Total	6.0%

M

11.9

11.9

Loomis Sayles Small Cap Value

As of September 30, 2016

Loomis Sayle	s Small Cap Value		
	Portfolio	Index	Portfol
	Q3-16	Q3-16	Q2-1
Market Value	÷	·	
Market Value (Mil)	28.1		26
Number Of Holdings	156	1338	14
Characteristics			
Wtg. Avg. Market Cap. (Bil)	2.7	1.7	2
Median Market Cap (Bil)	1.9	0.6	1
P/E Ratio	26.9	17.9	26
Yield	1.4	1.9	1
EPS Growth - 5 Yrs.	14.7	7.8	13
Price to Book	2.9	1.6	2
Beta (holdings; domestic)	1.2	1.2	1
Sector Distribution			
Energy	3.7	5.3	4
Materials	3.1	4.5	3
Industrials	19.4	12.6	18
Consumer Discretionary	13.2	10.5	15
Consumer Staples	4.1	2.9	4
Health Care	5.1	4.9	5
Financials	22.8	30.7	28
Information Technology	15.6	10.6	13
Telecommunication Services	0.0	0.7	0
Utilities	2.0	6.8	1
Real Estate	6.2	10.4	0

Acco	ount Information
Account Name	Loomis Sayles Small Cap Value
Account Structure	Separate Account
Investment Style	Active
Inception Date	4/01/97
Account Type	US Stock Small Cap Value
Benchmark	Russell 2000 Value
Universe	Small Cap MStar MF

Portfolio Performance Summary

	QTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Loomis Sayles Small Cap Value	6.5	13.4	17.3	8.8	17.0	11.4	Apr-97
Loomis Sayles Small Cap Value (Net)	6.3	12.8	16.5	8.0	16.2		
Russell 2000 Value	8.9	15.5	18.8	6.8	15.4	9.2	Apr-97
Small Cap MStar MF Median	7.2	9.4	12.9	6.2	15.3	9.5	Apr-97
Small Cap MStar MF Rank	65	18	17	12	17	6	Apr-97

Top 10 Holdings	;
CASH - USD	4.7%
LITTELFUSE	1.4%
RETAIL OPPOR.INVS.	1.3%
POST HOLDINGS	1.3%
CATHAY GEN.BANCORP	1.2%
KAR AUCTION SERVICES	1.1%
WINTRUST FINANCIAL	1.1%
FIRST FINL.BANC.	1.1%
EURONET WWD.	1.1%
IBERIABANK	1.1%
Total	15.4%



Northern Trust MSCI EAFE Index

Account Information				
Account Name	Northern Trust MSCI EAFE Index			
Account Structure	Commingled Fund			
Investment Style	Passive			
Inception Date	12/01/14			
Account Type	Non-US Stock Developed			
Benchmark	MSCI EAFE			
Universe	Foreign MStar MF			

Portfolio Performance Summary

	QTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%) Since
Northern Trust MSCI EAFE Index	6.5	2.1	6.9			-1.1 Dec-14
Northern Trust MSCI EAFE Index (Net)	6.5	2.0	6.8			-1.1
MSCI EAFE	6.4	1.7	6.5	0.5	7.4	-1.4 Dec-14
Foreign MStar MF Median	6.3	3.2	7.3	1.3	7.9	-0.2 Dec-14
Foreign MStar MF Rank	46	67	52			61 Dec-14

Top 10 Holdings	
NESTLE 'R'	2.1%
NOVARTIS 'R'	1.5%
ROCHE HOLDING	1.4%
TOYOTA MOTOR	1.2%
HSBC HDG. (ORD \$0.50)	1.2%
BRITISH AMERICAN TOBACCO	1.0%
ANHEUSER-BUSCH INBEV	0.9%
BP	0.9%
TOTAL	0.9%
ROYAL DUTCH SHELL A(LON)	0.9%
Total	11.8%

Northern Trus	t MSCI EAFE Ind	ex Characteristics	
	Portfolio	Index	Portfolio
	Q3-16	Q3-16	Q2-16
Market Value			
Market Value (Mil)	30.9		29.0
Number Of Holdings	959	927	962
Characteristics			
Wtg. Avg. Market Cap. (Bil)	52.5	52.2	51.6
Median Market Cap (Bil)	8.7	8.9	8.3
P/E Ratio	21.0	20.5	19.7
Yield	3.3	3.2	3.4
EPS Growth - 5 Yrs.	6.0	5.8	6.6
Price to Book	3.2	2.4	3.3
Beta (holdings; domestic)	1.0	1.0	1.0
Sector Distribution			
Energy	4.8	4.8	5.2
Materials	7.5	7.5	6.8
Industrials	14.0	14.0	13.4
Consumer Discretionary	12.2	12.2	12.1
Consumer Staples	12.9	12.8	13.3
Health Care	11.5	11.4	12.4
Financials	19.2	19.2	21.9
Information Technology	5.5	5.5	5.4
Telecommunication Services	4.8	4.8	5.1
Utilities	3.7	3.7	3.9
Real Estate	4.0	4.0	0.0
Real Estate	4.0	4.0	0

Fisher Institutional Foreign Equity

As of September 30, 2016

Portfolio Q2-16

> 25.2 63

76.2 45.4 22.5 2.9 11.5 3.6 1.1

2.0 1.8 16.3 17.2 8.4 20.4 13.8 20.1

0.0

0.0

0.0

		Fisher Institu	itional Foreign Equity	Characteristics
itutiona	al Foreign Equity		Portfolio	Index
Commingled Fund			Q3-16	Q3-16
	Active	Market Value		
	2/01/07	Market Value (Mil)	27.3	
on-US	Stock Developed MSCI EAFE	Number Of Holdings	66	927
F	oreign MStar MF	Characteristics		
		Wtg. Avg. Market Cap. (Bil)	82.0	52.2
		Median Market Cap (Bil)	49.8	8.9
5 Yrs	Return	P/E Ratio	23.6	20.5
(%)	(%) Since	Yield	2.8	3.2
8.6	2.8 Feb-07	EPS Growth - 5 Yrs.	10.8	5.8
7.6		Price to Book	3.8	2.4
7.4	0.8 Feb-07	Beta (holdings; domestic)	1.1	1.0
7.9	1.3 Feb-07	Sector Distribution		
39	28 Feb-07	Energy	1.7	4.8
		Materials	1.8	7.5
		Industrials	16.4	14.0
	3.7%	Consumer Discretionary	18.3	12.2
	3.1%	Consumer Staples	7.9	12.8
	3.1%	Health Care	18.2	11.4
	3.0%	Financials	14.2	19.2
	3.0%	Information Technology	21.1	5.5
	3.0%	Telecommunication		
	2.8%	Services	0.0	4.8
	2.7% 2.6%	Utilities	0.0	3.7
	2.0%			

Real Estate

Account Information			
Account Name	Fisher Institutional Foreign Equity		
Account Structure	Commingled Fund		
Investment Style	Active		
Inception Date	2/01/07		
Account Type	Non-US Stock Developed		
Benchmark	MSCI EAFE		
Universe	Foreign MStar MF		

Portfolio	Perf	ormance	e Summary
-----------	------	---------	-----------

	QTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%) Since
Fisher Institutional Foreign Equity	8.3	1.5	6.4	0.6	8.6	2.8 Feb-07
Fisher Institutional Foreign Equity (Net)	8.0	0.8	5.5	-0.3	7.6	
MSCI EAFE	6.4	1.7	6.5	0.5	7.4	0.8 Feb-07
Foreign MStar MF Median	6.3	3.2	7.3	1.3	7.9	1.3 Feb-07
Foreign MStar MF Rank	11	73	59	68	39	28 Feb-07

Top 10 Holdings	
ASML HOLDING	3.7%
WPP	3.1%
ANHEUSER-BUSCH INBEV	3.1%
NOVO NORDISK 'B'	3.0%
SAP	3.0%
BAYER	3.0%
SIEMENS	2.8%
DAIMLER	2.7%
NOVARTIS 'R'	2.6%
NXP SEMICONDUCTORS	2.5%
Total	29.4%

M

4.0

0.0

Dimensional Emerging Markets Value

Account Information				
Account Name	Dimensional Emerging Markets Value			
Account Structure	Mutual Fund			
Investment Style	Active			
Inception Date	2/01/12			
Account Type	Non-US Stock Emerging			
Benchmark	MSCI Emerging Markets			
Universe	eA Emg Mkts Equity Net			

Portfolio Performance Summary									
	QTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%) Since			
Dimensional Emerging Markets Value (Net)	9.7	21.0	19.8	-1.7	-	-1.2 Feb-12			
MSCI Emerging Markets	9.0	16.0	16.8	-0.6	3.0	0.0 Feb-12			
eA Emg Mkts Equity Net Median	8.5	14.5	16.1	0.3	4.2	1.7 Feb-12			
eA Emg Mkts Equity Net Rank	22	10	30	91		95 Feb-12			

Top 10 Holdings	
CHINA CON.BANK 'H'	3.2%
RELIANCE INDUSTRIES	2.0%
OAO GAZPROM ADS (LON)	1.6%
BANK OF CHINA 'H'	1.5%
INDL.& COML.BK.OF CHINA 'H'	1.4%
PTRO.BRAO.ADR 1:2	1.3%
PTT FB	1.3%
PTRO.BRAO.ADR 1:2	1.2%
HYUNDAI MOTOR	1.2%
STANDARD BK.GP.	1.0%
Total	15.7%

Dimensional En	nerging Markets Va	lue Characteristic	s
	Portfolio	Index	Portfolio
	Q3-16	Q3-16	Q2-16
Market Value			
Market Value (Mil)	17.7		16.1
Number Of Holdings	2174	833	2160
Characteristics			
Wtg. Avg. Market Cap. (Bil)	18.4	53.0	16.0
Median Market Cap (Bil)	0.4	4.7	0.4
P/E Ratio	15.1	19.1	14.4
Yield	3.1	2.5	3.3
EPS Growth - 5 Yrs.	1.9	9.2	2.2
Price to Book	1.2	2.8	1.2
Beta (holdings; domestic)	1.2	1.1	1.2
Sector Distribution			
Energy	15.8	7.3	14.8
Materials	14.8	6.4	15.5
Industrials	9.4	5.9	9.6
Consumer Discretionary	9.7	10.6	9.7
Consumer Staples	4.3	7.9	4.6
Health Care	0.5	2.6	0.4
Financials	29.9	23.7	32.4
Information Technology	8.4	23.9	8.3
Telecommunication Services	2.1	6.1	2.0
Utilities	1.8	2.9	2.1
Real Estate	3.4	2.7	0.0

Northern Trust MSCI Emerging Markets Index-NL

Account Information					
Account Name	Northern Trust MSCI Emerging Markets Index-NL				
Account Structure	Commingled Fund				
Investment Style	Passive				
Inception Date	5/01/16				
Account Type	Non-US Stock Emerging				
Benchmark	MSCI Emerging Markets				
Universe	eA Emg Mkts Equity Gross				

Portfolio Performance Summary									
	QTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%) Since			
Northern Trust MSCI Emerging Markets Index-NL	9.1				-	9.2 May-16			
Northern Trust MSCI Emerging Markets Index-NL (Net)	9.1					9.1			
MSCI Emerging Markets	9.0	16.0	16.8	-0.6	3.0	9.2 May-16			
eA Emg Mkts Equity Gross Median	8.8	15.7	18.1	1.2	5.1	9.9 May-16			
eA Emg Mkts Equity Gross Rank	44					63 May-16			

Top 10 Holdings	
TENCENT HOLDINGS	3.7%
SAMSUNG ELECTRONICS	3.5%
TAIWAN SEMICON.MNFG.	3.5%
ALIBABA GROUP HLDG.SPN. ADR 1:1	2.9%
NASPERS	1.8%
CHINA MOBILE	1.8%
CHINA CON.BANK 'H'	1.5%
BAIDU 'A' ADR 10:1	1.2%
INDL.& COML.BK.OF CHINA 'H'	1.1%
HON HAI PRECN.IND.	1.0%
Total	22.0%

Northern Trust MSCI Err	nerging Mark	ets Index-NL Cha	racteristics
	Portfolio	Index	Portfolio
	Q3-16	Q3-16	Q2-16
Market Value			
Market Value (Mil)	10.0		9.2
Number Of Holdings	897	833	885
Characteristics			
Wtg. Avg. Market Cap. (Bil)	52.8	53.0	43.3
Median Market Cap (Bil)	5.0	4.7	4.7
P/E Ratio	21.4	19.1	19.5
Yield	2.5	2.5	2.7
EPS Growth - 5 Yrs.	13.5	9.2	12.7
Price to Book	3.6	2.8	3.3
Beta (holdings; domestic)	1.1	1.1	1.0
Sector Distribution			
Energy	7.2	7.3	7.3
Materials	6.3	6.4	6.4
Industrials	5.8	5.9	5.8
Consumer Discretionary	10.4	10.6	10.3
Consumer Staples	7.8	7.9	8.4
Health Care	2.5	2.6	2.6
Financials	23.4	23.7	25.0
Information Technology	23.7	23.9	22.6
Telecommunication Services	6.0	6.1	6.6
Utilities	2.9	2.9	3.1
Real Estate	2.7	2.7	0.0

Ironsides Partnership Fund III, L.P.

As of September 30, 2016

Account Information					
Account Name	Ironsides Partnership Fund III, L.P.				
Account Structure	Other				
Investment Style	Active				
Inception Date					
Account Type	Private Equity				
Benchmark					
Universe					

	Non-Marketable Securities Overview by Account Type								
Account Type	Account	Vintage Year	Commitment	Cumulative Takedown	Cumulative Distributions	Value (RV)	Total Value (RV + Dist)	Unfunded Commitment	
Private Equity	Ironsides Partnership Fund III, L.P.	2013	\$6,000,000	\$1,172,086	\$99,815	\$1,070,310	\$1,170,125	\$4,827,914	
	Total Account		\$6,000,000	\$1,172,086	\$99,815	\$1,070,310	\$1,170,125	\$4,827,914	

Investment Strategy

Constitution Capital seeks investments in underlying private equity funds ranging in size from \$200 million to approximately \$1.0 billion, with a few larger potentially. Constitution has noted their preference to invest the majority of capital to funds of less than \$1 billion. Constitution has noted their preference to invest the majority of capital to funds of less than \$1 billion. Constitution has noted their preference to invest the majority of capital to funds of less than \$1 billion. Constitution targets a variety of fund types (domestic middle-market buyout, special situations, growth equity, distressed, and sector-specific) and will allocate amongst them opportunistically. The group will not invest in early-stage venture capital funds or mega buyout funds. The portfolio will have 12 to 15 underlying fund investments of approximately \$10 million to \$20 million each. For co-investments, it is anticipated that a total of 12-15 co-investments will each range from \$5 million to \$25 million.

Note: As of June 30, 2016, the number of investments is 11 and a gross IRR of 9.5%.

Ironsides Co-Investment Fund III, L.P.

As of September 30, 2016

Account Name	Ironsides Co-Investment Fund III, L.P.
Account Structure	Other
Investment Style	Active
Inception Date	
Account Type	Private Equity
Benchmark	
Universe	

	Non-Marketable Securities Overview by Account Type								
Account Type	Account	Vintage Year	Commitment	Cumulative Takedown	Cumulative Distributions	Value (RV)	Total Value (RV + Dist)	Unfunded Commitment	
Private Equity	Ironsides Co-Investment Fund III, L.P.	2013	\$6,000,000	\$6,107,859	\$423,450	\$6,575,102	\$6,998,552	-\$107,859	
	Total Account		\$6,000,000	\$6,107,859	\$423,450	\$6,575,102	\$6,998,552	-\$107,859	

Investment Strategy

Constitution Capital seeks investments in underlying private equity funds ranging in size from \$200 million to approximately \$1.0 billion, with a few larger potentially. Constitution has noted their preference to invest the majority of capital to funds of less than \$1 billion. Constitution has noted their preference to invest the majority of capital to funds of less than \$1 billion. Constitution has noted their preference to invest the majority of capital to funds of less than \$1 billion. Constitution targets a variety of fund types (domestic middle-market buyout, special situations, growth equity, distressed, and sector-specific) and will allocate amongst them opportunistically. The group will not invest in early-stage venture capital funds or mega buyout funds. The portfolio will have 12 to 15 underlying fund investments of approximately \$10 million to \$20 million each. For co-investments, it is anticipated that a total of 12-15 co-investments will each range from \$5 million to \$25 million.

Note: As of June 30, 2016, the number of investments is 12 and a gross IRR of 19.7%.

Northern Trust Barclays Aggregate Index

As of September 30, 2016

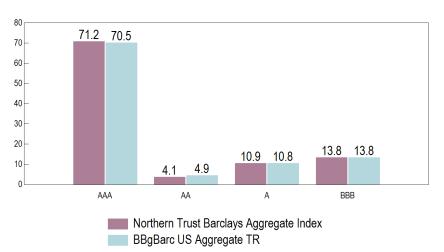
Account Information						
Account Name	Northern Trust Barclays Aggregate Index					
Account Structure	Commingled Fund					
Investment Style	Passive					
Inception Date	7/01/98					
Account Type	US Fixed Income Investment Grade					
Benchmark	BBgBarc US Aggregate TR					
Universe						

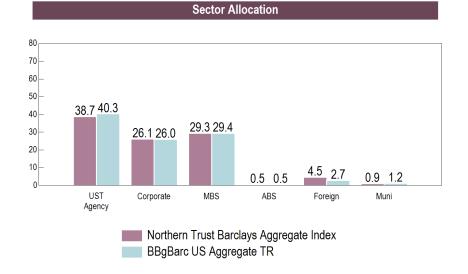
Portfolio Performance Summary										
	QTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since			
Northern Trust Barclays Aggregate Index	0.4	5.8	5.2	4.0	3.1	5.2	Jul-98			
Northern Trust Barclays Aggregate Index (Net)	0.4	5.8	5.1	4.0	3.0					
BBgBarc US Aggregate TR	0.5	5.8	5.2	4.0	3.1	5.2	Jul-98			

Northern Trust Barclays Ago vs. BBgBarc US		haracteristic	S
	Portfolio	Index	Portfolio
	Q3-16	Q3-16	Q2-16
Fixed Income Characteristics			
Yield to Maturity	1.9	1.9	1.9
Average Duration	5.4	5.5	5.5
Average Quality	AA	AA	AA
Weighted Average Maturity	7.8	13.0	7.8

Μ

Credit Quality Allocation

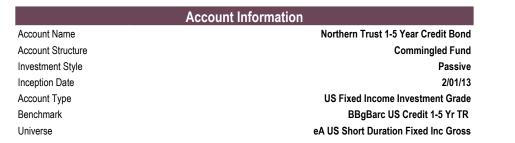




Northern Trust 1-5 Year Credit Bond

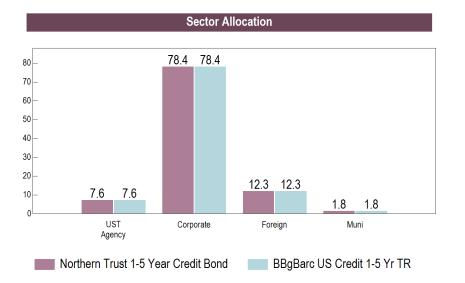
As of September 30, 2016

0								
0-								
0_								
0-								
0_			33.7 33.7	35.5 35.5				
0-			33.1 33.1					
0_	15.8 15.7	15.1 15.1						
0-								
0								
AAA AA A BBB								
Northern Trust 1-5 Year Credit Bond BBgBarc US Credit 1-5 Yr TF								



Portfolio Performance Summary							
	QTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Northern Trust 1-5 Year Credit Bond	0.4	3.3	3.0	2.3		2.0	Feb-13
Northern Trust 1-5 Year Credit Bond (Net)	0.4	3.3	2.9	2.3	-	2.0	
BBgBarc US Credit 1-5 Yr TR	0.4	3.5	3.1	2.4	2.7	2.1	Feb-13
eA US Short Duration Fixed Inc Gross Median	0.2	2.2	1.9	1.6	1.6	1.4	Feb-13
eA US Short Duration Fixed Inc Gross Rank	24	10	12	14		12	Feb-13

Northern Trust 1-5 Year C	redit Bond Char	acteristics	
vs. BBgBarc US	Credit 1-5 Yr TR		
	Portfolio	Index	Portfolio
	Q3-16	Q3-16	Q2-16
Fixed Income Characteristics			
Yield to Maturity	1.7	1.7	1.7
Average Duration	2.8	2.8	2.8
Average Quality	А	А	A
Weighted Average Maturity	3.0	3.0	3.0



Credit Quality Allocation

IR&M 1-10 Year Index

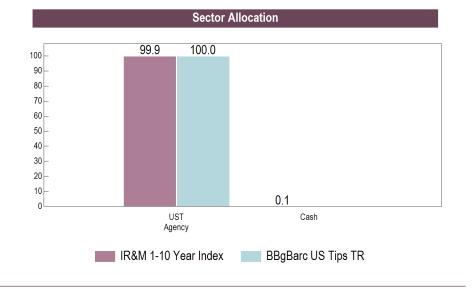
As of September 30, 2016

Ac	count Information
Account Name	IR&M 1-10 Year Index
Account Structure	Separate Account
Investment Style	Active
Inception Date	11/01/13
Account Type	US Inflation Protected Fixed
Benchmark	BBgBarc US Tips 1-10 Yr TR
Universe	eA Global TIPS / Infl Fixed Inc Gross

Portfolio Performance Summary							
	QTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
IR&M 1-10 Year Index	0.6	5.6	4.9			1.4	Nov-13
IR&M 1-10 Year Index (Net)	0.6	5.6	4.8			1.3	
BBgBarc US Tips 1-10 Yr TR	0.6	5.6	4.8	1.5	1.3	1.4	Nov-13
eA Global TIPS / Infl Fixed Inc Gross Median	3.5	10.3	9.8	3.0	3.3	2.9	Nov-13
eA Global TIPS / Infl Fixed Inc Gross Rank	99	99	91			73	Nov-13

	Year Index Character 3BgBarc US Tips TR	istics	
	Portfolio	Index	Portfolio
	Q3-16	Q3-16	Q2-16
Fixed Income Characteristics			
Yield to Maturity	0.0	-0.1	-0.3
Average Duration	5.5	6.6	5.5
Average Quality	AAA	AAA	AAA
Weighted Average Maturity	5.6	8.6	5.6

Credit Quality Allocation 99.9 100.0 100 90 80 70 60 -50 -40-30-20-10-0.1 0 AAA Cash BBgBarc US Tips TR IR&M 1-10 Year Index



M

Prepared by Meketa Investment Group

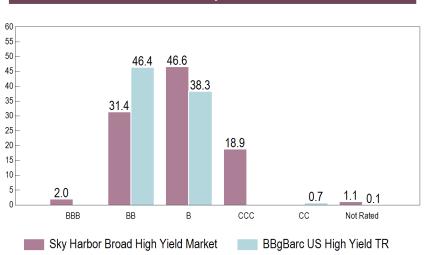
Sky Harbor Broad High Yield Market

As of September 30, 2016

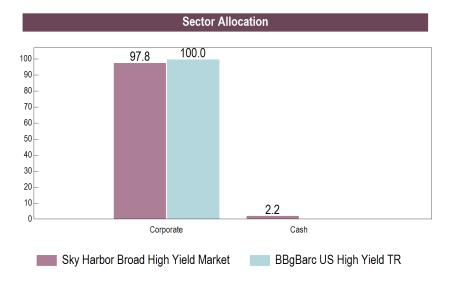
Account Information				
Account Name	Sky Harbor Broad High Yield Market			
Account Structure	Commingled Fund			
Investment Style	Active			
Inception Date	9/01/12			
Account Type	US Fixed Income High Yield			
Benchmark	BBgBarc US High Yield TR			
Universe	High Yield Bond MStar MF			

Portfolio Performance Summary							
	QTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Sky Harbor Broad High Yield Market	5.5	12.9	10.7	4.6		5.5	Sep-12
Sky Harbor Broad High Yield Market (Net)	5.3	12.4	10.1	4.1	-	4.9	
BBgBarc US High Yield TR	5.6	15.1	12.7	5.3	8.3	6.0	Sep-12
High Yield Bond MStar MF Median	4.9	11.9	9.9	4.3	7.5	5.2	Sep-12
High Yield Bond MStar MF Rank	25	35	32	36		40	Sep-12

Sky Harbor Broad High Y vs. BBgBarc L	′ield Market Chaı IS High Yield TR	racteristics	
	Portfolio	Index	Portfolio
	Q3-16	Q3-16	Q2-16
Fixed Income Characteristics			
Yield to Maturity	6.8	6.7	7.7
Average Duration	4.0	4.1	4.3
Average Quality	В	BB	В
Weighted Average Maturity	6.1	6.3	6.2



Credit Quality Allocation



M

Summit Partners Credit Fund II, L.P.

As of September 30, 2016

Ac	count Information
Account Name	Summit Partners Credit Fund II, L.P.
Account Structure	Other
Investment Style	Active
Inception Date	12/01/14
Account Type	US Fixed Income High Yield
Benchmark	
Universe	

		Non-Mark	tetable Securities Ov	verview by Acco	unt Type			
Account Type	Account	Vintage Year	Commitment	Cumulative Takedown	Cumulative Distributions	Value (RV)	Total Value (RV + Dist)	Unfunded Commitment
US Fixed Income High Yield	Summit Partners Credit Fund II, L.P.	2011	\$9,200,000	\$6,057,723	\$248,165	\$5,823,304	\$6,071,469	\$3,142,277
	Total Account		\$9,200,000	\$6,057,723	\$248,165	\$5,823,304	\$6,071,469	\$3,142,277

Investment Strategy

Summit Partners Credit Fund II ("Fund II" or the "Fund") will invest in middle market companies through directly originated, senior secured (first or second lien) loans. When in a second lien position, Summit prefers to be junior to an asset–backed loan from a bank, and ideally a senior lender that it has brought into the transaction itself, often by syndicating a portion of unitranche loan at a lower rate while keeping a portion for itself at a much higher effective interest rate. The Fund will target middle market companies of scale that have stable and recurring revenue, while avoiding highly cyclical companies with high CAPEX requirements. Borrowers' use of proceeds will vary and may include acquisition capital, or refinancing capital. The Fund will seek to reduce repayment risk through call protections and will seek upside through penny warrants.

Note: As of June 30, 2016, the number of investments is 13 and net IRR is 7.0%.

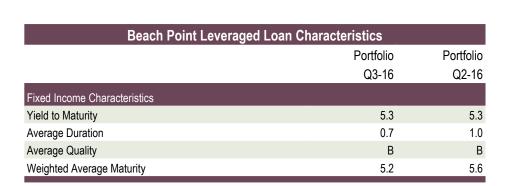


Prepared by Meketa Investment Group

Beach Point Leveraged Loan

As of September 30, 2016

		Credit Qu	uality Allocat	ion	
100					
90 -					
80 -					
70 -					
60 -			53.0		
50 -			55.0		
40 —	40.0)			
30-					
20 -					
10-3.0				2.0	2.0
	3BB	BB	В	CCC	Not Rated
0			в bint Leveragec	CCC	



Account Information

Portfolio Performance Summary

QTD

(%)

1.9

1.8

3.1

Fiscal

YTD

(%)

4.9

4.3

7.5

(%)

4.8

4.1

5.3

Beach Point Leveraged Loan

Credit Suisse Leveraged Loans

Return

(%)

5.0

1 Yr 3 Yrs 5 Yrs

(%)

4.1

3.5

3.6

(%)

5.4

Commingled Fund

US Fixed Income

Active 4/01/12

Since

5.6 Apr-12

4.6 Apr-12

Account Name

Account Structure

Investment Style

Beach Point Leveraged Loan

Beach Point Leveraged Loan (Net)

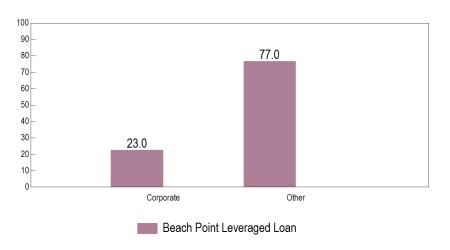
Credit Suisse Leveraged Loans

Inception Date Account Type

Benchmark

Universe





Stone Harbor Emerging Markets Local Currency Debt

As of September 30, 2016

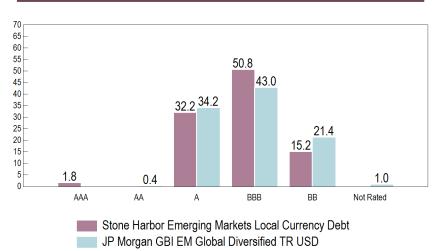
Account Information				
Account Name	Stone Harbor Emerging Markets Local Currency Debt			
Account Structure	Mutual Fund			
Investment Style	Active			
Inception Date	6/01/12			
Account Type	Non-US Fixed Income			
Benchmark	JPM GBI-EM Global Diversified (unhedged)			
Universe	Emerging Markets Bond MStar MF			

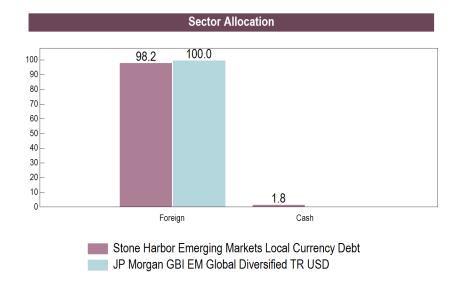
Portfolio Performance Summary							
	QTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Stone Harbor Emerging Markets Local Currency Debt (Net)	2.4	16.4	16.2	-4.5	-	-2.6	Jun-12
JPM GBI-EM Global Diversified (unhedged)	2.7	17.1	17.1	-2.6	0.1	-0.3	Jun-12
Emerging Markets Bond MStar MF Median	4.2	15.2	15.7	5.1	6.5	5.1	Jun-12
Emerging Markets Bond MStar MF Rank	93	26	46	99		99	Jun-12

Stone Harbor Emerging Markets Local Currency Debt Characteristics vs. JP Morgan GBI EM Global Diversified TR USD

_			
	Portfolio	Index	Portfolio
	Q3-16	Q3-16	Q2-16
Fixed Income Characteristics			
Yield to Maturity	6.6	5.9	6.3
Average Duration	5.3	5.0	5.2
Average Quality	BBB	BBB	BBB
Weighted Average Maturity	7.8	7.0	7.7

Credit Quality Allocation





A.E.W Core Property Trust

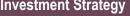
As of September 30, 2016



Portfolio Performance Summary							
	QTD (%)	Fiscal YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
A.E.W Core Property Trust (Net)	1.6	5.7	8.9	10.6		10.8	Jul-13
NCREIF-ODCE	2.1	6.5	10.1	12.4	12.4	12.6	Jul-13

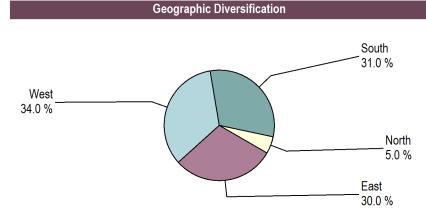
Investment Strategy

AEW employs leverage that is in-line with NFI-ODCE and currently has 10% of the net asset value in noncore investments, but in an investment with primarily core characteristics (mezzanine loan). The strategy invests mostly in the East and South, with significantly less exposure to the Midwest.

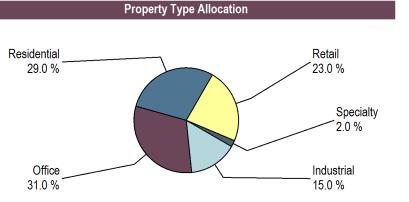


Note: As of September 30, 2016, the number of investments is 59 and net IRR is 10.4%. Fiscal Year begins July 1.





Geographic Diversification: North represents Midwest region



Intercontinental Real Estate Investment Fund III

As of September 30, 2016

Account Information					
Account Name	Intercontinental Real Estate Investment Fund III				
Account Structure	Separate Account				
Investment Style	Active				
Inception Date	7/01/03				
Account Type	Real Estate				
Benchmark	NCREIF-ODCE				
Universe					

Non-Marketable Securities Overview by Account Type								
Account Type	Account	Vintage Year	Commitment	Cumulative Takedown	Cumulative Distributions	Value (RV)	Total Value (RV + Dist)	Unfunded Commitment
Real Estate	Intercontinental Real Estate Investment Fund III	2013	\$11,000,000	\$11,000,000	\$11,772,224	\$1,446,741	\$13,218,965	\$0
	Total Account		\$11,000,000	\$11,000,000	\$11,772,224	\$1,446,741	\$13,218,965	\$0

Investment Strategy

Intercontinental searches for properties that may generate attractive capital appreciation through some degree of asset repositioning, re-tenanting, or through moderate physical or financial rehabilitation. The manager will construct a geographically diversified portfolio across the spectrum of property types including: office, residential, industrial, retail and mixed-used properties. This Fund's objective targets yield-driven returns with annual cash yields of 6% to 8% and a total return of 10%.

Note: As of June 30, 2016, the net IRR is 5.4%. There is only one remaining asset left in the portfolio.



INVESCO Mortgage Recovery Loans

As of September 30, 2016

Account Information					
Account Name	INVESCO Mortgage Recovery Loans				
Account Structure	Other				
Investment Style	Active				
Inception Date					
Account Type	Real Estate				
Benchmark					
Universe					

Non-Marketable Securities Overview by Account Type								
Account Type	Account	Vintage Year	Commitment	Cumulative Takedown	Cumulative Distributions	Value (RV)	Total Value (RV + Dist)	Unfunded Commitment
Real Estate	INVESCO Mortgage Recovery Loans	2008	\$11,000,000	\$7,938,905	\$7,328,757	\$2,900,102	\$10,228,859	\$3,061,095
	Total Account		\$11,000,000	\$7,938,905	\$7,328,757	\$2,900,102	\$10,228,859	\$3,061,095

Investment Strategy

Using matching funds provided by the U.S. Treasury under the Public-Private Investment Program (PPIP), the INVESCO Mortgage Recovery Fund will invest, directly or indirectly, in a broad spectrum of mortgagerelated assets. The Fund will have a specific focus on legacy residential mortgage-backed securities ("RMBS") and commercial mortgage-backed securities ("CMBS"), residential mortgage and commercial real estate loans, and other distressed mortgage-related assets. The Funds will seek to construct a diverse portfolio of mortgage-related investments with sector allocations that will change as markets evolve and opportunities develop.

DRA Growth and Income Fund VIII

As of Contomber 20, 2016

							As of Sep	tember 30, 2016
			Account Info	ormation				
	Accou	int Name		DRA Growt	h and Income Fund VIII			
		int Structure			Other			
		ment Style			Active			
		tion Date			10/01/14			
		int Type			Real Estate			
	Bencl Unive				NCREIF-ODCE			
		Non-Marke	table Securities O	verview by Accou	unt Type			
Account Type	Account	Vintage Year	Commitment	Cumulative Takedown	Cumulative Distributions	Value (RV)	Total Value (RV + Dist)	Unfunded Commitment
Real Estate	DRA Growth and Income Fund VIII	2014	\$8,500,000	\$8,644,199	\$1,637,483	\$7,235,633	\$8,873,116	-\$144,199
	Total Account		\$8,500,000	\$8,644,199	\$1,637,483	\$7,235,633	\$8,873,116	-\$144,199
	Geographic Diversification				Prop	erty Type Allo	cation	
		Nor				<i></i>		etail
		48.0)%				54	.0 %
South				Residential				
26.0 %				11.0 %				
		_					× .	
West 15.0 %		Eas 11.0			Office			dustrial .0 %
Geographic Diversification	n: North represents Midwest region							

Investment Strategy

Fund VIII will invest in a diversified portfolio of office, retail, multi-family, industrial and other real-estate related properties and assets across the United States and its territories. The Company will seek to generate an attractive return to investors of 12-15%, net of fees, expenses and carried interest, and a significant portion of this return is expected to be from cash flow. Fund VIII will attempt to capitalize on inefficiencies in real estate markets to acquire high quality operating assets at discounts to replacement cost. Such inefficiencies can result from (i) taking advantage of sellers' strategic or financial motivations, (ii) investing in markets or properties that are perceived as out of favor by other investors, (iii) leveraging DRA's industry relationships with both private and public joint venture partners to access deals, and (iv) utilizing DRA's financial experience and resources to exploit pricing inefficiencies in complex transactions.

Note: As of June 30, 2016, the number of investment is 55 and net IRR is 11.5%.

Tse Capital Offshore Fund, Ltd.

As of September 30, 2016

Account Information

Mandate:	Hedge Fund, Global Macro
Market Value:	\$6.3 million
Portfolio Manager:	Irene Tse
Location:	New York, New York
Inception Date:	2/1/2015
Account Type:	Limited Partnership
# of Investments:	Not Provided

Fee Schedule:

1.5% management with sliding incentive fees; 10% if returns to 10%; 20% if returns exceed 10%; 30% if returns exceed 20%

Liquidity Constraints:

Quarterly redemptions with a 90 days' written notice; Initial 12 month lock-up period.

Strategy:

Tse Capital pursues a global macro strategy, utilizing a discretionary, top-down, thematic approach. They evaluate macro cycles and interlinks global themes through the identification of economic imbalances and the study of political and central bank transitions. Tse Capital makes predominantly directional investments in short, medium and long term opportunities, through a strategy of both active trading and investment in equities, currencies, commodities, credit and fixed income instruments, and other instruments related to any such asset classes, whether listed or "over the counter". Tse Capital may invest in and utilize currency spot and forward contracts, currency and interest rate futures contracts, swaps, "over the counter" and exchange-listed options and options on futures contracts. Tse Capital may also take positions in commodity and equity and fixed income indices, as well as related futures, swaps and options on these indices, as well as investment opportunities in markets that may arise from time to time.

Portfolio Performance Summary					
	3Q16 (%)	Fiscal YTD (%)	Since 2/1/15 (%)		
Tse Capital Offshore Fund Ltd.	1.5	1.5	2.1		
HFRI Macro Index	-1.1	-1.1	-1.2		

	9/30/	9/30/2016		/2016
Security Type Exposure (%):	Long	Short	Long	Short
Commodity	14	0	15	0
Currency	113	103	106	96
Equity	22	8	16	26
Fixed Income (Developed)	31	91	27	8

Top 3 Notional Positions (%):

Short South Korean won vs. USD	-22.6
Short Singapore dollar vs. USD	-16.0
Hang Seng China Enterprises Index	15.0



36 South Kohinoor Series Three

As of September 30, 2016

Account Ir	nformation					
Mandate:	Hedge Fund, Global Macro		9/30	/2016	6/30)/20
Market Value:	\$8.2 million	Geographic Exposure (%):	Gross	Net	Gross	
Portfolio Manager:	Richard Haworth	North America	320	269	306	
	Anthony Limbrick	Developed Europe	89	89	154	
	Richard Hollington, CAIA	Developed Asia	65	65	80	
Location:	London, United Kingdom	Emerging Markets	0	0	0	
Inception Date:	2/1/2015					
Account Type:	Limited Partnership	Security Type Exposure (%):	Long	Short	Long	
# of Investments:	95		Long		Long	
Fee Schedule:		Commodity	144	108	94	
1.75% management, 20.0% performance		Currency	250	0	245	
Liquidity Constraints:		Equity	373	25	344	
Monthly with 30 days' notice		Fixed Income (Developed)	165	89	165	
Strategy:						
The Kohinoor Series Three Fund invests in 25% of	the initial capital subscribed into the Kohinoor Core	Top 3 Notional Positions (%):				
	al will be deployed in long dated, out of the money	S&P 500 Calls	219			
	various geographical locations. The team performs	XAU Calls	46			
positions that will generally appreciate in value in a r	pital allocation. There will be approximately 30-70 ising volatility environment.	AUD Receiver Swaption	45			

Portfolio Performance Summary					
3Q16 Fiscal YTD Since 2/1/15 (%) (%) (%)					
36 South Kohinoor Series Three	-3.4	-3.4	-7.4		
HFRI Macro Index	-1.1	-1.1	-1.2		

Top 3 Risk Positions (%):		
AUD JPY	14	
EUR USD	13	
XAU Calls	13	

Och-Ziff Credit Opportunities

As of September 30, 2016

12/31/15

1

1

Account In	formation				
Mandate:	Hedge Fund, Fixed Income, Diversified	Quality Gross Exposure (%):	9/30/16	6/30/16	3/31/16
farket Value:	\$2.9 million	AAA to A	1	1	3
Portfolio Manager:	Team	BBB	0	1	1
Location:	New York, New York	BB	2	3	5
nception Date:	6/1/2015	В	7	6	7
Account Type:	Limited Partnership	CCC and Below	22	24	24
# of Investments:	466 ¹	Not Rated	92	97	91
Fee Schedule:		In Default	4	6	6
1.25 % management fee; 20% performance fee with	a 6% hurdle rate				
Liquidity Constraints:		Sector Gross Exposure (%):	9/30/16	6/30/16	3/31/16
Quarterly (with 61 days advance nation)		Sector Gross Exposure (70).	5/50/10	0/30/10	5/51/10

Quarterly (with 61 days advance notice)

Strategy:

Och-Ziff Credit Opportunities investment team uses a bottom-up approach to security selection focusing on assets that support the potential investment. Selection is mostly comprised of U.S. and European corporate and structured credit markets. OZCO will invest across all size spectrums believing capital deployed into dislocated or inefficient markets globally will generate strong risk adjusted returns.

Portfolio Performance Summary					
3Q16 Fiscal YTD Since (%) (%) (%)					
Och-Ziff Credit Opportunities	7.1	12.7	3.7		
Barclays High Yield	5.6	15.1	4.2		

BB	2	3	5	4
В	7	6	7	7
CCC and Below	22	24	24	40
Not Rated	92	97	91	91
In Default	4	6	6	8
Sector Gross Exposure (%):	9/30/16	6/30/16	3/31/16	12/31/15
U.S. Government (including Agency)	1	1	2	3
Developed Sovereign	2	2	3	2
Emerging Sovereign	0	0	0	0
Mortgage Backed (non-Agency)	27	30	28	34
Commercial Mortgage Backed	5	4	5	6
Other Securitized Assets	21	22	24	27
Corporate Credit	34	37	38	38
	9/30/	2016	6/30/	/2016
Security Type Exposure (%):	Long	Short	Long	Short
Equities	3	3	2	2
Fixed Income	94	1	96	2
Derivative	1	25	2	34

Investment Expense Analysis As Of September 30, 2016						
Name	Fee Schedule	Market Value	Estimated Fee Value	Estimated Fee		
Total Domestic Equity		\$163,958,154				
Northern Trust Russell 1000 Index	0.03% of First \$50.0 Mil, 0.02% Thereafter	\$115,061,543	\$28,012	0.02%		
Loomis Sayles Small Cap Value	0.70% of First \$30.0 Mil, 0.60% of Next \$20.0 Mil, 0.50% Thereafter	\$28,126,836	\$196,888	0.70%		
Northern Trust S&P 400 MidCap Index	0.03% of First \$50.0 Mil, 0.02% Thereafter	\$20,769,775	\$6,231	0.03%		
Total International Equity		\$85,906,910				
Total International Developed Market Equity		\$58,177,006				
Northern Trust MSCI EAFE Index	0.07% of First \$50.0 Mil, 0.05% Thereafter	\$30,889,425	\$21,623	0.07%		
Fisher Institutional Foreign Equity	1.00% of First \$10.0 Mil, 0.90% of Next \$15.0 Mil, 0.80% of Next \$25.0 Mil, 0.70% of Next \$50.0 Mil, 0.60% Thereafter	\$27,287,581	\$253,301	0.93%		
Total International Emerging Market Equity		\$27,729,905				
Dimensional Emerging Markets Value	0.55% of Assets	\$17,717,351	\$97,445	0.55%		
Northern Trust MSCI Emerging Markets Index-NL	0.14% of Assets	\$10,012,553	\$14,018	0.14%		
Total Fixed Income		\$156,050,628				
Total Investment Grade Bonds		\$89,042,287				
Northern Trust Barclays Aggregate Index	0.06% of First \$100.0 Mil, 0.03% Thereafter	\$56,898,733	\$34,139	0.06%		
Short Duration Bonds		\$32,143,554				
Northern Trust 1-5 Year Credit Bond	0.06% of First \$100.0 Mil, 0.03% Thereafter	\$32,143,554	\$19,286	0.06%		

Name	Fee Schedule	Market Value	Estimated Fee Value	Estimated Fee
Total Fixed Income		\$154,352,360		
Total Investment Grade Bonds		\$88,701,961		
Northern Trust Barclays Aggregate Index	0.06% of First \$100.0 Mil, 0.03% Thereafter	\$56,668,458	\$34,001	0.06%
Short Duration Bonds		\$32,033,503		
Northern Trust 1-5 Year Credit Bond	0.06% of First \$100.0 Mil, 0.03% Thereafter	\$32,033,503	\$19,220	0.06%
Total TIPS		\$19,962,793		
IR&M 1-10 Year Index	0.08% of Assets	\$19,962,793	\$15,970	0.08%
Total High Yield Bonds		\$24,244,620		
Sky Harbor Broad High Yield Market	0.30% of Assets	\$18,223,498	\$54,670	0.30%
Summit Partners Credit Fund II, L.P.	1.5% management fee; 20% carried interest	\$6,021,122		
Total Bank Loans		\$14,512,213		
Beach Point Leveraged Loan	0.65% of Assets	\$14,512,213	\$94,329	0.65%
Total Emerging Market Debt		\$6,930,772		
Stone Harbor Emerging Markets Local Currency Debt	0.87% of Assets	\$6,930,772	\$60,298	0.87%
Total Real Estate		\$36,159,792		
A.E.W Core Property Trust	1.10% of First \$10.0 Mil, 1.00% of Next \$15.0 Mil	\$23,509,098	\$245,091	1.04%
Intercontinental Real Estate Investment Fund III	1.25% of Assets	\$1,475,916	\$18,449	1.25%
DRA Growth and Income Fund VIII	0.90% on gross cost during investment period; 0.60% thereafter; 8% preferred return and 20% carried interest	\$7,393,911	\$66,545	0.90%
INVESCO Mortgage Recovery Loans	1.0% management fee on invested capital; 8% preferred return; 20% carried interest	\$3,780,867	\$37,808	1.0%
INVESCO Mortgage Feeder Fund	1.0% management fee; 8% preferred return; 20% carried interest	\$0		

Name	Fee Schedule	Market Value	Estimated Fee Value	Estimated Fee
Total Alternative Assets		\$24,910,891		
Total Hedge Funds		\$17,465,477		
36 South Kohinoor Series Three	1.75% management, 20.0% performance	\$8,511,246	\$148,946	1.75%
Tse Capital Offshore Fund, Ltd.	1.5% management with sliding incentive fees; 10% if returns to 10%; 20% if returns exceed 10%; 30% if returns exceed 20%	\$6,219,445	\$93,291	1.50%
Och-Ziff Credit Opportunities	1.25 % management fee; 20% performance fee with a 6% hurdle rate	\$2,734,786	\$34,184	1.25%
Total		\$451,954,065	\$1,555,192	0.34%

VEBA Summary As of September 30, 2016

City of Ann Arbor Retiree Health Care Benefit Plan & Trust (VEBA)

Total Fund Aggregate

	Allocation vs. Targets a	Ind Policy		
	Current Balance	Current Allocation	Policy	Policy Range
US Equity	\$54,804,413	39%	38%	30% - 46%
Developed Market Equity	\$13,928,910	10%	11%	8% - 14%
Emerging Market Equity	\$7,998,201	6%	6%	0% - 9%
Investment Grade Bonds	\$23,563,016	17%	10%	8% - 12%
TIPS	\$6,621,121	5%	9%	0% - 11%
Emerging Market Bonds	\$3,464,398	2%	3%	0% - 5%
High Yield Bonds	\$8,902,085	6%	6%	2% - 8%
Bank Loans	\$5,264,352	4%	4%	0% - 6%
Real Estate	\$13,693,159	10%	10%	2% - 12%
Natural Resources	-		3%	0% - 5%
Cash	\$3,325,214	2%	0%	0% - 5%
Total	\$141,564,869	100%	100%	

City of Ann Arbor Retiree Health Care Benefit Plan & Trust (VEBA)

Total Fund Aggregate

	Asset Class Perform	mance Sun	imary							
	Market Value (\$)	% of Portfolio	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total Fund Aggregate	141,564,869	100.0	3.5	7.8	10.4	5.3	9.4	6.1	5.8	Oct-99
Total Fund Aggregate (Net of Fees)			3.5	7.6	10.1	5.0	9.1			
Policy Benchmark			3.9	8.5	11.4	6.0	9.3	6.0	5.5	Oct-99
Actual Allocation Benchmark			3.7	7.9	11.0	6.3	9.4	3.5	2.1	Oct-99
60% MSCI ACWI & 40% Barclays Agg			3.4	6.4	9.4	4.9	7.8	4.9	5.0	Oct-99
Total Domestic Equity	54,804,413	38.7	4.3	8.9	13.9	8.6	16.1	8.1	6.4	Oct-99
Russell 3000			4.4	8.2	15.0	10.4	16.4	7.4	5.7	Oct-99
Total International Developed Market Equity	13,928,910	9.8	8.3	1.5	6.4	0.6	8.6		8.7	Jul-09
MSCI EAFE			6.4	1.7	6.5	0.5	7.4	1.8	6.7	Jul-09
Total International Emerging Market Equity	7,998,201	5.6	9.4	17.5	18.0	0.5	0.9		0.9	Feb-12
MSCI Emerging Markets			9.0	16.0	16.8	-0.6	3.0	3.9	0.0	Feb-12
Total Investment Grade Bonds	23,563,016	16.6	0.4	5.6	4.7	4.1	3.6	5.4	5.7	Oct-00
BBgBarc US Aggregate TR			0.5	5.8	5.2	4.0	3.1	4.8	5.3	Oct-00
BBgBarc US Universal TR			1.0	6.7	6.1	4.3	3.6	5.0	5.5	Oct-00
Total TIPS	6,621,121	4.7	0.6	5.6	4.9				1.4	Nov-13
BBgBarc US Tips TR			1.0	7.3	6.6	2.4	1.9	4.5	2.3	Nov-13
BBgBarc US Tips 1-10 Yr TR			0.6	5.6	4.8	1.5	1.3	3.8	1.4	Nov-13
Total High Yield Bonds	8,902,085	6.3	4.6	11.0	8.8	4.1	6.9		8.8	Jul-09
BBgBarc US High Yield TR			5.6	15.1	12.7	5.3	8.3	7.7	10.4	Jul-09

	Market Value (\$)	% of Portfolio	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total Bank Loans	5,264,352	3.7	1.9	4.9	4.8	4.1		-	5.6	Apr-12
Credit Suisse Leveraged Loans			3.1	7.5	5.3	3.6	5.4	4.3	4.6	Apr-12
Total Emerging Markets Debt	3,464,398	2.4	2.4	16.4	16.2	-4.5			-2.6	Jun-12
JPM GBI-EM Global Diversified (unhedged)	1		2.7	17.1	17.1	-2.6	0.1	5.5	-0.3	Jun-12
Total Real Estate	13,693,159	9.7	0.1	7.2	12.2	10.1	14.0	6.2	9.4	Mar-05
NCREIF ODCE Equal Weighted			2.1	6.9	10.6	12.6	12.4	5.8	7.7	Mar-05
MSCI US REIT			-1.8	10.8	18.2	12.7	14.4	4.8		Mar-05

	Tra	iling Perfo	rmance								
	Market Value (\$)	% of Portfolio	% of Sector	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total Fund Aggregate	141,564,869	100.0		3.5	7.8	10.4	5.3	9.4	6.1	5.8	Oct-99
Total Fund Aggregate (Net of Fees)				3.5	7.6	10.1	5.0	9.1	-		
Policy Benchmark				3.9	8.5	11.4	6.0	9.3	6.0	5.5	Oct-99
Actual Allocation Benchmark				3.7	7.9	11.0	6.3	9.4	3.5	2.1	Oct-99
60% MSCI ACWI & 40% Barclays Agg				3.4	6.4	9.4	4.9	7.8	4.9	5.0	Oct-99
Total Domestic Equity	54,804,413	38.7	38.7	4.3	8.9	13.9	8.6	16.1	8.1	6.4	Oct-99
Russell 3000				4.4	8.2	15.0	10.4	16.4	7.4	5.7	Oct-99
Northern Trust Russell 1000 Index	37,780,339	26.7	68.9	4.0	7.9	14.7	10.7		-	13.6	Feb-12
Northern Trust Russell 1000 Index (Net of Fees)				4.0	7.9	14.7	10.7			13.5	
Russell 1000				4.0	7.9	14.9	10.8	16.4	7.4	13.7	Feb-12
RhumbLine S&P 400 Index	10,556,844	7.5	19.3	4.2	12.3	15.3	9.7	16.7	-	14.5	Feb-10
RhumbLine S&P 400 Index (Net of Fees)				4.2	12.3	15.3	9.6	16.7		14.5	
S&P 400 MidCap				4.1	12.4	15.3	9.4	16.5	9.1	14.3	Feb-10
Southern Sun Small Cap Equity	6,467,230	4.6	11.8	5.8	9.2	7.5	-2.6	11.9	8.8	8.3	Dec-04
Southern Sun Small Cap Equity (Net of Fees)				5.5	8.4	6.4	-3.6	10.8	8.0	7.4	
Russell 2000				9.0	11.5	15.5	6.7	15.8	7.1	7.4	Dec-04

	Market Value (\$)	% of Portfolio	% of Sector	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total International Developed Market Equity	13,928,910	9.8	9.8	8.3	1.5	6.4	0.6	8.6		8.7	Jul-09
MSCIEAFE				6.4	1.7	6.5	0.5	7.4	1.8	6.7	Jul-09
Fisher International Equity	13,928,910	9.8	100.0	8.3	1.5	6.4	0.6	8.6		8.7	Jul-09
Fisher International Equity (Net of Fees)				8.0	0.7	5.4	-0.4	7.5	-	7.8	
MSCI EAFE				6.4	1.7	6.5	0.5	7.4	1.8	6.7	Jul-09
Total International Emerging Market Equity	7,998,201	5.6	5.6	9.4	17.5	18.0	0.5	0.9	-	0.9	Feb-12
MSCI Emerging Markets				9.0	16.0	16.8	-0.6	3.0	3.9	0.0	Feb-12
DFA Emerging Markets Value Fund (Net of Fees)	4,324,181	3.1	54.1	9.7	21.0	19.8	-1.7		-	-1.2	Feb-12
MSCI Emerging Markets				9.0	16.0	16.8	-0.6	3.0	3.9	0.0	Feb-12
Northern Trust MSCI Emerging Markets Index-NL	3,674,020	2.6	45.9	9.1					-	9.2	May-16
Northern Trust MSCI Emerging Markets Index-NL (Net of Fees)				9.1						9.1	
MSCI Emerging Markets				9.0	16.0	16.8	-0.6	3.0	3.9	9.2	May-16
Total Investment Grade Bonds	23,563,016	16.6	16.6	0.4	5.6	4.7	4.1	3.6	5.4	5.7	Oct-00
BBgBarc US Aggregate TR				0.5	5.8	5.2	4.0	3.1	4.8	5.3	Oct-00
Northern Trust Barclays Aggregate Bond Index	20,983,972	14.8	89.1	0.4	5.8	4.9	4.0	3.1	4.9	5.4	Oct-99
Northern Trust Barclays Aggregate Bond Index (Net of Fees)				0.4	5.8	4.8	3.9	3.0	4.8	5.4	
BBgBarc US Aggregate TR				0.5	5.8	5.2	4.0	3.1	4.8	5.4	Oct-99
Northern Trust 1-5 Year Credit Bond Index Fund	2,579,044	1.8	10.9	0.2	3.3					3.0	Dec-15
Northern Trust 1-5 Year Credit Bond Index Fund (Net of Fees)				0.2	3.3				-	2.9	
BBgBarc US Credit 1-5 Yr TR				0.4	3.5	3.1	2.4	2.7	4.1	3.1	Dec-15



	Market Value (\$)	% of Portfolio	% of Sector	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total TIPS	6,621,121	4.7	4.7	0.6	5.6	4.9				1.4	Nov-13
BBgBarc US Tips TR				1.0	7.3	6.6	2.4	1.9	4.5	2.3	Nov-13
IR&M 1-10 Year Index	6,621,121	4.7	100.0	0.6	5.6	4.9			-	1.4	Nov-13
IR&M 1-10 Year Index (Net of Fees)				0.6	5.6	4.8				1.3	
BBgBarc US Tips 1-10 Yr TR				0.6	5.6	4.8	1.5	1.3	3.8	1.4	Nov-13
Total High Yield Bonds	8,902,085	6.3	6.3	4.6	11.0	8.8	4.1	6.9		8.8	Jul-09
BBgBarc US High Yield TR				5.6	15.1	12.7	5.3	8.3	7.7	10.4	Jul-09
Sky Harbor High Yield	7,446,260	5.3	83.6	5.5	12.9	10.7	4.6		-	5.4	Dec-12
Sky Harbor High Yield (Net of Fees)				5.3	12.4	10.1	4.1			4.8	
BBgBarc US High Yield TR				5.6	15.1	12.7	5.3	8.3	7.7	5.5	Dec-12
Summit Credit Fund II, L.P.	1,455,825	1.0	16.4	0.9	3.4	0.4				1.2	Dec-14
Total Bank Loans	5,264,352	3.7	3.7	1.9	4.9	4.8	4.1			5.6	Apr-12
Credit Suisse Leveraged Loans				3.1	7.5	5.3	3.6	5.4	4.3	4.6	Apr-12
Beach Point Leveraged Loan	5,264,352	3.7	100.0	1.9	4.9	4.8	4.1		-	5.6	Apr-12
Beach Point Leveraged Loan (Net of Fees)				1.8	4.3	4.1	3.5			5.0	
Credit Suisse Leveraged Loans				3.1	7.5	5.3	3.6	5.4	4.3	4.6	Apr-12

	Market Value (\$)	% of Portfolio	% of Sector	QTD (%)	YTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	10 Yrs (%)	Return (%)	Since
Total Emerging Markets Debt	3,464,398	2.4	2.4	2.4	16.4	16.2	-4.5			-2.6	Jun-12
JPM GBI-EM Global Diversified (unhedged)				2.7	17.1	17.1	-2.6	0.1	5.5	-0.3	Jun-12
Stone Harbor Emerging Markets Local Currency Debt (Net of Fees)	3,464,398	2.4	100.0	2.4	16.4	16.2	-4.5		-	-2.6	Jun-12
JPM GBI-EM Global Diversified (unhedged)				2.7	17.1	17.1	-2.6	0.1	5.5	-0.3	Jun-12
Total Real Estate	13,693,159	9.7	9.7	0.1	7.2	12.2	10.1	14.0	6.2	9.4	Mar-05
NCREIF ODCE Equal Weighted				2.1	6.9	10.6	12.6	12.4	5.8	7.7	Mar-05
Vanguard REIT Index (Net of Fees)	5,599,061	4.0	40.9	-1.5	11.8	19.7				12.8	Mar-14
MSCI US REIT				-1.8	10.8	18.2	12.7	14.4	4.8	11.4	Mar-14
A.E.W Core Property Trust (Net of Fees)	5,965,971	4.2	43.6	1.6	5.7	8.9	10.6			10.8	Jul-13
NCREIF-ODCE				2.1	6.5	10.1	12.4	12.4	6.0	12.6	Jul-13
DRA Growth and Income Fund VIII	2,128,127	1.5	15.5	0.6	0.5	2.5			-		Sep-14
NCREIF-ODCE				2.1	6.5	10.1	12.4	12.4	6.0	13.7	Sep-14

City of Ann Arbor Retiree Health Care Benefit Plan & Trust (VEBA)

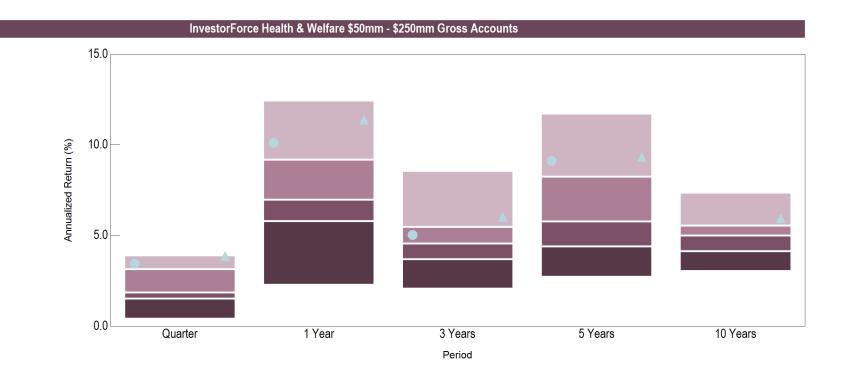
Total Fund Aggregate

	Calendar Yea	ar Perforr	nance							
	2015 (%)	2014 (%)	2013 (%)	2012 (%)	2011 (%)	2010 (%)	2009 (%)	2008 (%)	2007 (%)	2006 (%)
Total Fund Aggregate	-1.5	5.1	15.2	12.6	2.7	19.6	21.9	-24.2	4.0	10.9
Total Fund Aggregate (Net of Fees)	-1.8	4.8	14.8	12.3	2.3	19.2	21.6	-24.2		
Policy Benchmark	-0.8	5.7	14.2	13.0	1.6	15.7	24.6	-25.0	5.0	11.9
Actual Allocation Benchmark	-0.3	6.2	15.3	12.2	-4.4	0.0	0.0	0.0	0.0	0.0
60% MSCI ACWI & 40% Barclays Agg	-1.0	5.0	12.3	11.5	-1.1	10.8	23.0	-25.8	9.9	14.1
Total Domestic Equity	-2.0	9.5	34.6	17.7	2.2	27.4	31.4	-38.7	4.5	13.5
Russell 3000	0.5	12.6	33.6	16.4	1.0	16.9	28.3	-37.3	5.1	15.7
Northern Trust Russell 1000 Index	0.7	13.2	33.1							
Northern Trust Russell 1000 Index (Net of Fees)	0.7	13.2	33.1							
Russell 1000	0.9	13.2	33.1	16.4	1.5	16.1	28.4	-37.6	5.8	15.5
RhumbLine S&P 400 Index	-1.3	9.8	33.9	17.9	-1.7					
RhumbLine S&P 400 Index (Net of Fees)	-1.4	9.8	33.8	17.8	-1.7					
S&P 400 MidCap	-2.2	9.8	33.5	17.9	-1.7	26.6	37.4	-36.2	8.0	10.3
Southern Sun Small Cap Equity	-17.1	-6.0	41.6	21.8	6.4	48.4	29.4	-35.1	9.9	12.7
Southern Sun Small Cap Equity (Net of Fees)	-17.9	-7.0	40.2	20.6	5.4	47.6	28.4	-35.1	9.1	11.9
Russell 2000	-4.4	4.9	38.8	16.3	-4.2	26.9	27.2	-33.8	-1.6	18.4

	2015 (%)	2014 (%)	2013 (%)	2012 (%)	2011 (%)	2010 (%)	2009 (%)	2008 (%)	2007 (%)	2006 (%)
Total International Developed Market Equity	-0.7	-4.8	23.6	17.0	-10.8	17.0				
MSCI EAFE	-0.8	-4.9	22.8	17.3	-12.1	7.8	31.8	-43.4	11.2	26.3
Fisher International Equity	-0.7	-4.8	23.6	17.0	-10.8	17.0				
Fisher International Equity (Net of Fees)	-1.7	-5.7	22.4	15.9	-11.7	16.3				
MSCI EAFE	-0.8	-4.9	22.8	17.3	-12.1	7.8	31.8	-43.4	11.2	26.3
Total International Emerging Market Equity	-14.1	-0.1	-4.4	8.3						
MSCI Emerging Markets	-14.9	-2.2	-2.6	18.2	-18.4	18.9	78.5	-53.3	39.4	32.2
DFA Emerging Markets Value Fund (Net of Fees)	-18.8	-4.4	-3.8							
MSCI Emerging Markets	-14.9	-2.2	-2.6	18.2	-18.4	18.9	78.5	-53.3	39.4	32.2
Northern Trust MSCI Emerging Markets Index-NL										
Northern Trust MSCI Emerging Markets Index-NL (Net of Fees)										
MSCI Emerging Markets	-14.9	-2.2	-2.6	18.2	-18.4	18.9	78.5	-53.3	39.4	32.2
Total Investment Grade Bonds	0.3	6.4	-1.6	5.8	8.1	8.2	7.0	6.2	7.3	4.3
BBgBarc US Aggregate TR	0.5	6.0	-2.0	4.2	7.8	6.5	5.9	5.2	7.0	4.3
Northern Trust Barclays Aggregate Bond Index	0.3	6.1	-2.2	4.4	7.8	6.8	5.6	6.2	7.3	4.3
Northern Trust Barclays Aggregate Bond Index (Net of Fees)	0.3	6.0	-2.3	4.3	7.8	6.7	5.6	6.1	7.3	4.3
BBgBarc US Aggregate TR	0.5	6.0	-2.0	4.2	7.8	6.5	5.9	5.2	7.0	4.3
Northern Trust 1-5 Year Credit Bond Index Fund										
Northern Trust 1-5 Year Credit Bond Index Fund (Net of Fees)										
BBgBarc US Credit 1-5 Yr TR	1.1	1.9	1.2	5.5	3.0	5.4	13.5	-1.1	6.1	4.7

	2015 (%)	2014 (%)	2013 (%)	2012 (%)	2011 (%)	2010 (%)	2009 (%)	2008 (%)	2007 (%)	2006 (%)
Total TIPS	-0.4	0.9								
BBgBarc US Tips TR	-1.4	3.6	-8.6	7.0	13.6	6.3	11.4	-2.4	11.6	0.4
IR&M 1-10 Year Index	-0.4	0.9								
IR&M 1-10 Year Index (Net of Fees)	-0.5	0.8								
BBgBarc US Tips 1-10 Yr TR	-0.5	0.9	-5.6	5.0	8.9	5.2	12.0	-2.4	11.4	1.6
Total High Yield Bonds	-3.4	1.4	9.2	12.4	5.7	12.3				
BBgBarc US High Yield TR	-4.5	2.5	7.4	15.8	5.0	15.1	58.2	-26.2	1.9	11.8
Sky Harbor High Yield	-3.4	1.4	9.2							
Sky Harbor High Yield (Net of Fees)	-3.9	0.8	8.6							
BBgBarc US High Yield TR	-4.5	2.5	7.4	15.8	5.0	15.1	58.2	-26.2	1.9	11.8
Summit Credit Fund II, L.P.	-1.2									
Total Bank Loans	2.8	2.7	7.1							
Credit Suisse Leveraged Loans	-0.4	2.1	6.2	9.4	1.8	10.0	44.9	-28.8	1.9	7.3
Beach Point Leveraged Loan	2.7	2.7	7.1							
Beach Point Leveraged Loan (Net of Fees)	2.1	2.0	6.4							
Credit Suisse Leveraged Loans	-0.4	2.1	6.2	9.4	1.8	10.0	44.9	-28.8	1.9	7.3

	2015 (%)	2014 (%)	2013 (%)	2012 (%)	2011 (%)	2010 (%)	2009 (%)	2008 (%)	2007 (%)	2006 (%)
Total Emerging Markets Debt	-15.2	-8.5	-12.6							
JPM GBI-EM Global Diversified (unhedged)	-14.9	-5.7	-9.0	16.8	-1.8	15.7	22.0	-5.2	18.1	15.2
Stone Harbor Emerging Markets Local Currency Debt (Net of Fees)	-15.2	-8.5	-12.6							
JPM GBI-EM Global Diversified (unhedged)	-14.9	-5.7	-9.0	16.8	-1.7	15.7	22.0	-5.2	18.1	15.2
Total Real Estate	7.4	15.4	4.1	20.1	10.2	29.7	29.6	-36.3	-15.2	38.4
NCREIF ODCE Equal Weighted	15.2	12.4	13.4	11.0	16.0	16.1	-30.7	-10.4	16.1	16.1
Vanguard REIT Index (Net of Fees)	2.4									
MSCI US REIT	1.3	28.8	1.3	16.5	7.5	27.0	26.3	-39.1	-17.8	34.2
A.E.W Core Property Trust (Net of Fees)	12.4	10.4								
NCREIF-ODCE	15.0	12.5	13.9	10.9	16.0	16.4	-29.8	-10.0	16.0	16.3
DRA Growth and Income Fund VIII	7.5									
NCREIF-ODCE	15.0	12.5	13.9	10.9	16.0	16.4	-29.8	-10.0	16.0	16.3



	Return (Rank)							
5th Percentile	3.9		12.4		8.6	11.7	7.4	
25th Percentile	3.2		9.2		5.5	8.3	5.6	
Median	1.9		7.0		4.6	5.8	5.0	
75th Percentile	1.5		5.8		3.7	4.4	4.2	
95th Percentile	0.4		2.3		2.1	2.7	3.0	
# of Portfolios	57		57		50	45	38	
Total Fund Aggregate	3.5	(15)	10.1	(21)	5.0 (44	9.1	(23)	()
A Policy Benchmark	3.9	(6)	11.4	(13)	6.0 (20	9.3	(22) 6.0	(21)



VEBA Portfolio Reviews As of September 30, 2016

Northern Trust Russell 1000 Index

As of September 30, 2016

	Portfolio	Index	Portfoli
	Q3-16	Q3-16	Q2-1
Market Value			
Market Value (Mil)	37.8		36.
Number Of Holdings	994	994	100
Characteristics			
Wtg. Avg. Market Cap. (Bil)	121.3	121.4	114.
Median Market Cap (Bil)	8.1	8.1	7.
P/E Ratio	23.3	22.9	24.
Yield	2.1	2.0	2
EPS Growth - 5 Yrs.	9.6	9.3	8
Price to Book	4.6	4.4	4
Beta (holdings; domestic)	1.0	1.0	1
Sector Distribution			
Energy	7.0	7.0	7.
Materials	3.2	3.2	3
Industrials	10.2	9.9	10
Consumer Discretionary	12.6	12.8	12
Consumer Staples	9.3	9.3	9
Health Care	14.1	14.1	14
Financials	13.1	13.0	16
Information Technology	20.8	20.8	19
Telecommunication Services	2.6	2.6	2
Utilities	3.3	3.3	3
Real Estate	4.0	4.0	0

Account Information							
Account Name	Northern Trust Russell 1000 Index						
Account Structure	Commingled Fund						
Investment Style	Passive						
Inception Date	2/01/12						
Account Type	US Stock Large Cap Core						
Benchmark	Russell 1000						
Universe	eA US Large Cap Core Equity Gross						

Portfolio Performance						
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Northern Trust Russell 1000 Index	4.0	14.7	10.7		13.6	Feb-12
Northern Trust Russell 1000 Index (Net)	4.0	14.7	10.7		13.5	
Russell 1000	4.0	14.9	10.8	16.4	13.7	Feb-12
eA US Large Cap Core Equity Gross Median	3.8	12.7	10.4	15.9	13.4	Feb-12
eA US Large Cap Core Equity Gross Rank	45	26	44		45	Feb-12

Top 10 Holdings		
NT COMM 1-5 YEAR CREDIT IDX FD -NL	3.1%	
APPLE	1.3%	
MICROSOFT	0.9%	
CASH - USD	0.8%	
EXXON MOBIL	0.8%	
AMAZON.COM	0.7%	
JOHNSON & JOHNSON	0.7%	
SIMON PROPERTY GROUP	0.7%	
FACEBOOK CLASS A	0.6%	
BERKSHIRE HATHAWAY 'B'	0.6%	
Total	10.2%	

M

RhumbLine S&P 400 Index

As of September 30, 2016

RhumbLine S&P 400 Index Characteristics					
	Portfolio	Index	Portfolic		
	Q3-16	Q3-16	Q2-16		
Market Value					
Market Value (Mil)	10.6		10.1		
Number Of Holdings	400	400	399		
Characteristics					
Wtg. Avg. Market Cap. (Bil)	4.9	4.9	4.8		
Median Market Cap (Bil)	3.5	3.5	3.4		
P/E Ratio	24.3	23.2	25.3		
Yield	1.6	1.6	1.1		
EPS Growth - 5 Yrs.	12.7	11.3	12.		
Price to Book	3.6	3.2	3.		
Beta (holdings; domestic)	1.1	1.1	1.1		
Sector Distribution					
Energy	3.8	3.8	3.		
Materials	7.3	7.2	7.		
Industrials	14.2	14.2	13.		
Consumer Discretionary	11.7	11.6	12.		
Consumer Staples	4.2	4.2	4.		
Health Care	8.1	8.1	9.		
Financials	15.1	15.1	25.		
Information Technology	17.9	18.1	17.		
Telecommunication Services	0.2	0.2	0.		
Utilities	5.4	5.6	6.		
Real Estate	11.8	11.9	0.		

Account Information			
Account Name	RhumbLine S&P 400 Index		
Account Structure	Separate Account		
Investment Style	Passive		
Inception Date	2/01/10		
Account Type	US Stock Mid		

Benchmark

Universe

M

S&P 400 MidCap eA US Mid Cap Equity Gross

Portfolio Performance						
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
RhumbLine S&P 400 Index	4.2	15.3	9.7	16.7	14.5	Feb-10
RhumbLine S&P 400 Index (Net)	4.2	15.3	9.6	16.7	14.5	
S&P 400 MidCap	4.1	15.3	9.4	16.5	14.3	Feb-10
eA US Mid Cap Equity Gross Median	4.7	11.1	9.0	16.1	14.1	Feb-10
eA US Mid Cap Equity Gross Rank	63	21	36	41	37	Feb-10

Top 10 Holdings	
IDEXX LABORATORIES	0.7%
ALEXANDRIA RLST.EQTIES.	0.7%
DUKE REALTY	0.6%
INGREDION	0.6%
WHITEWAVE FOODS	0.6%
EVEREST RE GP.	0.6%
RESMED	0.6%
ATMOS ENERGY	0.6%
IDEX	0.6%
CDK GLOBAL	0.6%
Total	6.2%

Southern Sun Small Cap Equity

As of September 30, 2016

	Small Cap Equity Portfolio	Index	Portfoli
	Q3-16	Q3-16	Q2-1
Market Value			QZ 1
Market Value (Mil)	6.5		6.
Number Of Holdings	21	1961	2
Characteristics			
Wtg. Avg. Market Cap. (Bil)	3.7	1.8	3
Median Market Cap (Bil)	3.7	0.7	3
P/E Ratio	18.5	22.2	19
Yield	1.5	1.3	1
EPS Growth - 5 Yrs.	15.2	8.5	14
Price to Book	3.3	2.8	3
Beta (holdings; domestic)	1.4	1.2	1
Sector Distribution			
Energy	0.0	3.2	0
Materials	5.0	4.7	5
Industrials	35.5	14.1	37
Consumer Discretionary	14.7	12.6	15
Consumer Staples	10.3	3.0	12
Health Care	16.2	14.2	18
Financials	0.0	17.8	1
Information Technology	4.4	18.1	4
Telecommunication Services	0.0	0.7	0
Utilities	4.8	3.8	5
Real Estate	0.0	7.9	0

Account Information		
Account Name	Southern Sun Small Cap Equity	
Account Structure	Separate Account	
Investment Style	Active	
Inception Date	12/01/04	
Account Type	US Stock Small Cap Core	
Benchmark	Russell 2000	
Universe	eA US Small Cap Core Equity Gross	

Portfolio Performance						
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Southern Sun Small Cap Equity	5.8	7.5	-2.6	11.9	8.3 E	Dec-04
Southern Sun Small Cap Equity (Net)	5.5	6.4	-3.6	10.8	7.4	
Russell 2000	9.0	15.5	6.7	15.8	7.4 E	Dec-04
eA US Small Cap Core Equity Gross Median	7.4	14.6	8.3	17.1	8.8 L	Dec-04
eA US Small Cap Core Equity Gross Rank	77	90	99	96	65 L	Dec-04

Top 10 Holdings		
CASH - USD	9.1%	
HILL-ROM HOLDINGS	5.7%	
TRINITY INDUSTRIES	5.4%	
CENTENE	5.2%	
DARLING INGREDIENTS	5.2%	
AMSURG	5.2%	
BRINK'S	5.1%	
SANDERSON FARMS	5.1%	
AEGION	5.1%	
KOPPERS HOLDINGS	5.0%	
Total	56.3%	

M

Fisher International Equity

As of September 30, 2016

Fisher Inte	rnational Equity Ch	aracteristics	
	Portfolio	Index	Portfoli
	Q3-16	Q3-16	Q2-1
Market Value			
Market Value (Mil)	13.9		12.
Number Of Holdings	66	927	6
Characteristics			
Wtg. Avg. Market Cap. (Bil)	82.0	52.2	76.
Median Market Cap (Bil)	49.8	8.9	45.
P/E Ratio	23.6	20.5	22.
Yield	2.8	3.2	2.
EPS Growth - 5 Yrs.	10.8	5.8	11.
Price to Book	3.8	2.4	3
Beta (holdings; domestic)	1.1	1.0	1.
Sector Distribution			
Energy	1.7	4.8	2
Materials	1.8	7.5	1
Industrials	16.4	14.0	16
Consumer Discretionary	18.3	12.2	17
Consumer Staples	7.9	12.8	8
Health Care	18.2	11.4	20
Financials	14.2	19.2	13
Information Technology	21.1	5.5	20
Telecommunication Services	0.0	4.8	0
Utilities	0.0	3.7	0
Real Estate	0.0	4.0	0

Account Infor	mation

Account Name	Fisher International Equity
Account Structure	Commingled Fund
Investment Style	Active
Inception Date	7/01/09
Account Type	Non-US Stock Developed
Benchmark	MSCI EAFE
Universe	eA EAFE Core Equity Gross

Portfolio Performance						
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Fisher International Equity	8.3	6.4	0.6	8.6	8.7	Jul-09
Fisher International Equity (Net)	8.0	5.4	-0.4	7.5	7.8	
MSCI EAFE	6.4	6.5	0.5	7.4	6.7	Jul-09
eA EAFE Core Equity Gross Median	6.6	7.7	2.6	9.5	8.6	Jul-09
eA EAFE Core Equity Gross Rank	18	66	87	70	49	Jul-09

Top 10 Holdings			
ASML HOLDING	3.7%		
WPP	3.1%		
ANHEUSER-BUSCH INBEV	3.1%		
NOVO NORDISK 'B'	3.0%		
SAP	3.0%		
BAYER	3.0%		
SIEMENS	2.8%		
DAIMLER	2.7%		
NOVARTIS 'R'	2.6%		
NXP SEMICONDUCTORS	2.5%		
Total	29.4%		

M

DFA Emerging Markets Value Fund

Account Information				
Account Name	DFA Emerging Markets Value Fund			
Account Structure	Mutual Fund			
Investment Style	Active			
Inception Date	2/01/12			
Account Type	Non-US Stock Emerging			
Benchmark	MSCI Emerging Markets			
Universe	eA Emg Mkts Equity Net			

Portfolio Performance						
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
DFA Emerging Markets Value Fund	9.7	19.8	-1.7		-1.2	Feb-12
MSCI Emerging Markets	9.0	16.8	-0.6	3.0	0.0	Feb-12
eA Emg Mkts Equity Net Median	8.5	16.1	0.3	4.2	1.7	Feb-12
eA Emg Mkts Equity Net Rank	22	30	91		95	Feb-12

Top 10 Holdings			
CHINA CON.BANK 'H'	3.2%		
RELIANCE INDUSTRIES	2.0%		
OAO GAZPROM ADS (LON)	1.6%		
BANK OF CHINA 'H'	1.5%		
INDL.& COML.BK.OF CHINA 'H'	1.4%		
PTRO.BRAO.ADR 1:2	1.3%		
PTT FB	1.3%		
PTRO.BRAO.ADR 1:2	1.2%		
HYUNDAI MOTOR	1.2%		
STANDARD BK.GP.	1.0%		
Total	15.7%		

DFA Emerging	Markets Value	Fund Characteris	stics
	Portfolio	Index	Portfolio
	Q3-16	Q3-16	Q2-16
Market Value			
Market Value (Mil)	4.3		3.9
Number Of Holdings	2174	833	2160
Characteristics			
Wtg. Avg. Market Cap. (Bil)	18.4	53.0	16.0
Median Market Cap (Bil)	0.4	4.7	0.4
P/E Ratio	15.1	19.1	14.4
Yield	3.1	2.5	3.3
EPS Growth - 5 Yrs.	1.9	9.2	2.2
Price to Book	1.2	2.8	1.2
Beta (holdings; domestic)	1.2	1.1	1.2
Sector Distribution			
Energy	15.8	7.3	14.8
Materials	14.8	6.4	15.5
Industrials	9.4	5.9	9.6
Consumer Discretionary	9.7	10.6	9.7
Consumer Staples	4.3	7.9	4.6
Health Care	0.5	2.6	0.4
Financials	29.9	23.7	32.4
Information Technology	8.4	23.9	8.3
Telecommunication Services	2.1	6.1	2.0
Utilities	1.8	2.9	2.1
Real Estate	3.4	2.7	0.0

Northern Trust MSCI Emerging Markets Index-NL

Account Information				
Account Name	Northern Trust MSCI Emerging Markets Index-NL			
Account Structure	Commingled Fund			
Investment Style	Passive			
Inception Date	5/01/16			
Account Type	Non-US Stock Emerging			
Benchmark	MSCI Emerging Markets			
Universe				

Portfolio Performance						
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Northern Trust MSCI Emerging Markets Index-NL	9.1			-	9.2	May-16
Northern Trust MSCI Emerging Markets Index-NL (Net)	9.1				9.1	
MSCI Emerging Markets	9.0	16.8	-0.6	3.0	9.2	May-16

Top 10 Holdings		
TENCENT HOLDINGS	3.8%	
SAMSUNG ELECTRONICS	3.6%	
TAIWAN SEMICON.MNFG.	3.5%	
ALIBABA GROUP HLDG.SPN. ADR 1:1	2.9%	
NASPERS	1.8%	
CHINA MOBILE	1.8%	
CHINA CON.BANK 'H'	1.5%	
BAIDU 'A' ADR 10:1	1.2%	
INDL.& COML.BK.OF CHINA 'H'	1.1%	
HON HAI PRECN.IND.	1.0%	
Total	22.3%	

Northern Trust MSCI Eme	rging Markets Cha <u>racter</u> i	istics
	Portfolio	Index
	Q3-16	Q3-16
Market Value		
Market Value (Mil)	3.7	
Number Of Holdings	854	833
Characteristics		
Wtg. Avg. Market Cap. (Bil)	53.0	53.0
Median Market Cap (Bil)	4.8	4.7
P/E Ratio	21.4	19.1
Yield	2.5	2.5
EPS Growth - 5 Yrs.	13.5	9.2
Price to Book	3.6	2.8
Beta (holdings; domestic)	1.1	1.1
Sector Distribution		
Energy	7.3	7.3
Materials	6.4	6.4
Industrials	5.9	5.9
Consumer Discretionary	10.6	10.6
Consumer Staples	7.9	7.9
Health Care	2.6	2.6
Financials	23.6	23.7
Information Technology	24.0	23.9
Telecommunication Services	6.1	6.1
Utilities	2.9	2.9
Real Estate	2.7	2.7



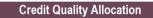
Northern Trust Barclays Aggregate Bond Index

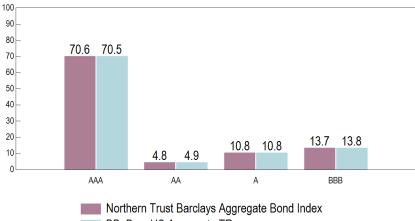
As of September 30, 2016

Account Information				
Account Name	Northern Trust Barclays Aggregate Bond Index			
Account Structure	Commingled Fund			
Investment Style	Passive			
Inception Date	10/01/99			
Account Type	US Fixed Income Investment Grade			
Benchmark	BBgBarc US Aggregate TR			
Universe				

Portfolio Performance Summary							
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since	
Northern Trust Barclays Aggregate Bond Index	0.4	4.9	4.0	3.1	5.4	Oct-99	
Northern Trust Barclays Aggregate Bond Index (Net)	0.4	4.8	3.9	3.0	5.4		
BBgBarc US Aggregate TR	0.5	5.2	4.0	3.1	5.4	Oct-99	

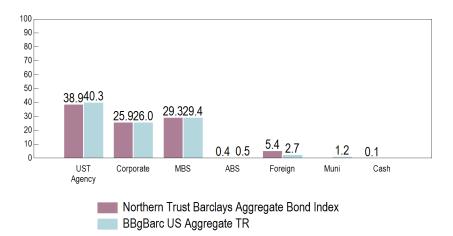
Northern Trust Barclays Aggregate Bond Index Fixed Income Characteristics									
vs. BBgBarc US Aggregate TR									
	Portfolio	Index	Portfolio						
	Q3-16 Q3-16 Q3								
Fixed Income Characteristics									
Yield to Maturity	2.0	1.9	1.9						
Average Duration	5.5	5.5	5.5						
Average Quality	AA	AA	AA						
Weighted Average Maturity	7.8	13.0	7.8						





BBgBarc US Aggregate TR





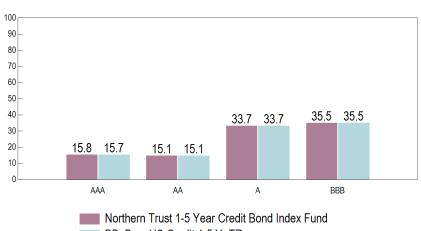
Northern Trust 1-5 Year Credit Bond Index Fund

As of September 30, 2016

Account Information				
Account Name	Northern Trust 1-5 Year Credit Bond Index Fund			
Account Structure	Commingled Fund			
Investment Style	Passive			
Inception Date	12/01/15			
Account Type	US Fixed Income Investment Grade			
Benchmark	BBgBarc US Credit 1-5 Yr TR			
Universe				

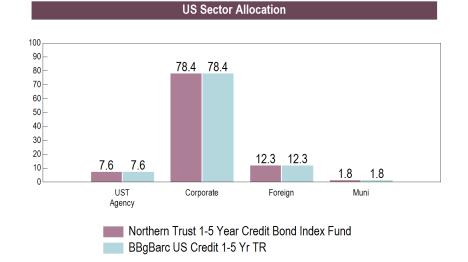
Portfolio Performance Summary						
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Northern Trust 1-5 Year Credit Bond Index Fund	0.2			-	3.0	Dec-15
Northern Trust 1-5 Year Credit Bond Index Fund (Net)	0.2			-	2.9	
BBgBarc US Credit 1-5 Yr TR	0.4	3.1	2.4	2.7	3.1	Dec-15

Northern Trust 1-5 Year Credit Bond Index Fund Fixed Income Characteristics vs. BBgBarc US Credit 1-5 Yr TR									
	Portfolio	Index	Portfolio						
	Q3-16 Q3-16 Q2-1								
Fixed Income Characteristics									
Yield to Maturity	1.7	1.7	1.7						
Average Duration	2.8	2.8	2.8						
Average Quality A A A									
Weighted Average Maturity	3.0	3.0	3.0						



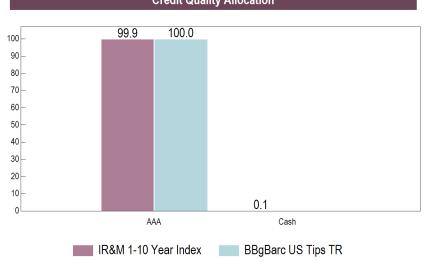
Credit Quality Allocation

BBgBarc US Credit 1-5 Yr TR



IR&M 1-10 Year Index

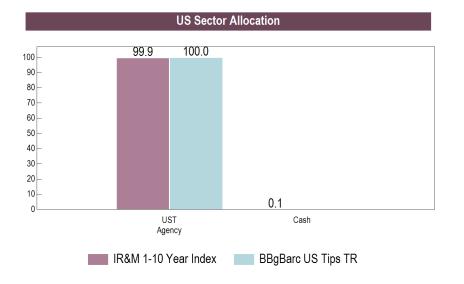
As of September 30, 2016



Account Information					
Account Name	IR&M 1-10 Year Index				
Account Structure	Separate Account				
Investment Style	Passive				
Inception Date	11/01/13				
Account Type	US Inflation Protected Fixed				
Benchmark	BBgBarc US Tips 1-10 Yr TR				
Universe	eA TIPS / Infl Indexed Fixed Inc Gross				

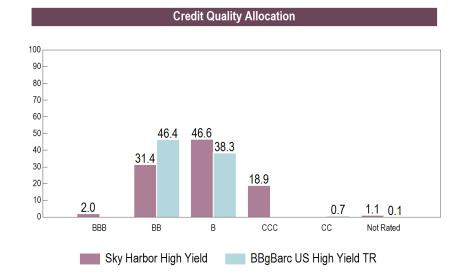
Portfolio Performance Summary							
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since	
IR&M 1-10 Year Index	0.6	4.9			1.4	Nov-13	
IR&M 1-10 Year Index (Net)	0.6	4.8			1.3		
BBgBarc US Tips 1-10 Yr TR	0.6	4.8	1.5	1.3	1.4	Nov-13	
eA TIPS / Infl Indexed Fixed Inc Gross Median	1.0	6.5	2.4	2.1	2.3	Nov-13	
eA TIPS / Infl Indexed Fixed Inc Gross Rank	90	85			87	Nov-13	

IR&M 1-10 Year Index Fixed Income Characteristics vs. BBgBarc US Tips TR								
Portfolio Index Portfo								
	Q3-16	Q3-16	Q2-16					
Fixed Income Characteristics								
Yield to Maturity	0.0	-0.1	0.0					
Average Duration	5.5	6.6	5.5					
Average Quality	AAA	AAA	AAA					
Weighted Average Maturity	5.6	8.6	5.6					



Credit Quality Allocation

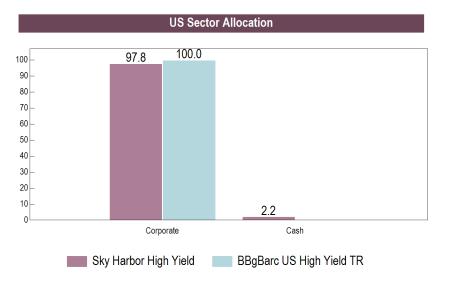
Sky Harbor High Yield



Account Information				
Account Name	Sky Harbor High Yield			
Account Structure	Commingled Fund			
Investment Style	Active			
Inception Date	12/01/12			
Account Type	US Fixed Income High Yield			
Benchmark	BBgBarc US High Yield TR			
Universe	eA Global High Yield Fixed Inc Gross			

Portfolio Performance Summary							
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since	
Sky Harbor High Yield	5.5	10.7	4.6		5.4	Dec-12	
Sky Harbor High Yield (Net)	5.3	10.1	4.1		4.8		
BBgBarc US High Yield TR	5.6	12.7	5.3	8.3	5.5	Dec-12	
eA Global High Yield Fixed Inc Gross Median	5.0	11.8	4.6	7.9	4.9	Dec-12	
eA Global High Yield Fixed Inc Gross Rank	30	70	48		31	Dec-12	

Sky Harbor High Yield Fixed Income Characteristics vs. BBgBarc US High Yield TR								
Portfolio Index Portfo								
	Q3-16	Q3-16	Q2-16					
Fixed Income Characteristics								
Yield to Maturity	6.8	6.7	7.7					
Average Duration	4.0	4.1	4.3					
Average Quality	В	BB	В					
Weighted Average Maturity	6.1	6.3	6.2					



Summit Credit Fund II, L.P.

As of September 30, 2016

Acco	unt Information
Account Name	Summit Credit Fund II, L.P.
Account Structure	Other
Investment Style	Active
Inception Date	12/01/14
Account Type	US Fixed Income High Yield
Benchmark	

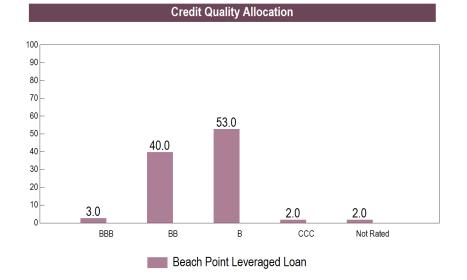
	Non-Marketable Securities Overview							
	As of September 30, 2016							
Account Type	Account	Vintage Year	Commitment	Cumulative Takedown	Cumulative Distributions	Value (RV)	Total Value (RV + Dist)	Unfunded Commitment
US Fixed Income High Yield	Summit Credit Fund II, L.P. Total Account	2011	\$2,300,000 \$2,300,000	\$1,476,853 \$1,476,853	\$62,042 \$62,042	\$1,455,825 \$1,455,825	\$1,517,867 \$1,517,867	\$823,147 \$823,147

Investment Strategy

Summit Partners Credit Fund II ("Fund II" or the "Fund") will invest in middle market companies through directly originated, senior secured (first or second lien) loans. When in a second lien position, Summit prefers to be junior to an asset–backed loan from a bank, and ideally a senior lender that it has brought into the transaction itself, often by syndicating a portion of unitranche loan at a lower rate while keeping a portion for itself at a much higher effective interest rate. The Fund will target middle market companies of scale that have stable and recurring revenue, while avoiding highly cyclical companies with high CAPEX requirements. Borrowers' use of proceeds will vary and may include acquisition capital, or refinancing capital. The Fund will seek to reduce repayment risk through call protections and will seek upside through penny warrants.

Beach Point Leveraged Loan

As of September 30, 2016

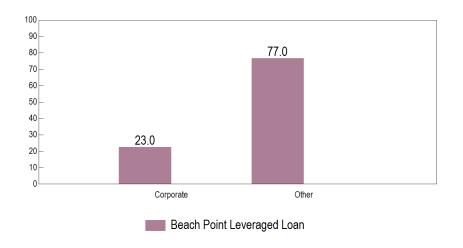


Account Information				
Account Name	Beach Point Leveraged Loan			
Account Structure	Commingled Fund			
Investment Style	Active			
Inception Date	4/01/12			
Account Type	US Fixed Income			
Benchmark	Credit Suisse Leveraged Loans			
Universe				

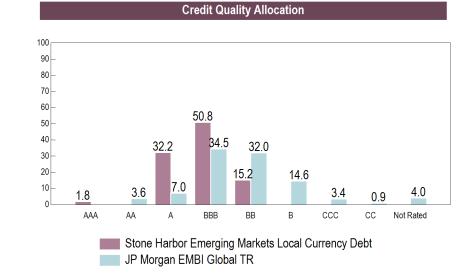
Portfolio Performance Summary						
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Beach Point Leveraged Loan	1.9	4.8	4.1		5.6	Apr-12
Beach Point Leveraged Loan (Net)	1.8	4.1	3.5		5.0	
Credit Suisse Leveraged Loans	3.1	5.3	3.6	5.4	4.6	Apr-12

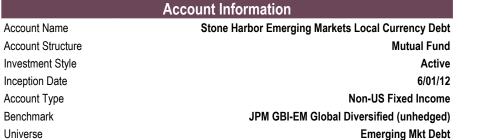
Beach Point Leveraged Loan Fixed Income Characteristics					
	Portfolio	Portfolio			
	Q3-16	Q2-16			
Fixed Income Characteristics					
Yield to Maturity	5.1	5.3			
Average Duration	0.7	1.0			
Average Quality	В	В			
Weighted Average Maturity	5.2	5.6			

US Sector Allocation



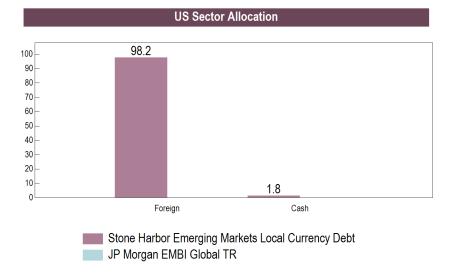
Stone Harbor Emerging Markets Local Currency Debt





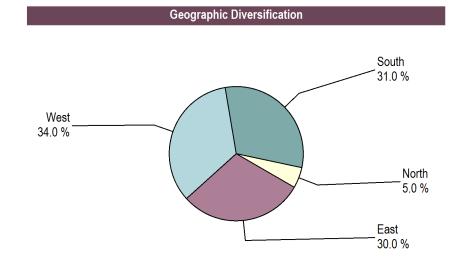
Portfolio Performance Summary						
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Stone Harbor Emerging Markets Local Currency Debt (Net)	2.4	16.2	-4.5	-	-2.6	Jun-12
JPM GBI-EM Global Diversified (unhedged)	2.7	17.1	-2.6	0.1	-0.3	Jun-12
Emerging Mkt Debt Median	4.0	16.6	6.1	7.2	6.0	Jun-12
Emerging Mkt Debt Rank	87	57	99		99	Jun-12

Stone Harbor Emerging Markets Local Currency Debt Fixed Income Characteristics vs. JP Morgan EMBI Global TR						
	Portfolio	Index	Portfolio			
	Q3-16	Q3-16	Q2-16			
Fixed Income Characteristics						
Yield to Maturity	6.6	5.1	6.2			
Average Duration	5.3	7.1	5.2			
Average Quality	BBB	BB	BBB			
Weighted Average Maturity	7.8	11.1	7.6			



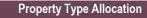
A.E.W Core Property Trust

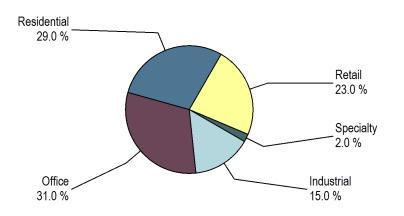
As of September 30, 2016





Portfolio Performance						
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
A.E.W Core Property Trust (Net)	1.6	8.9	10.6		10.8	Jul-13
NCREIF-ODCE	2.1	10.1	12.4	12.4	12.6	Jul-13





As of September 30, 2016, the number of investments is 59 and Net IRR is 10.4%.



Vanguard REIT Index

Account Information				
Account Name	Vanguard REIT Index			
Account Structure	Mutual Fund			
Investment Style	Passive			
Inception Date	3/01/14			
Account Type	REITS			
Benchmark	MSCI US REIT			
Universe	eA US REIT Net			

Portfolio Performance Summary						
	QTD (%)	1 Yr (%)	3 Yrs (%)	5 Yrs (%)	Return (%)	Since
Vanguard REIT Index (Net)	-1.5	19.7			12.8	Mar-14
MSCI US REIT	-1.8	18.2	12.7	14.4	11.4	Mar-14
eA US REIT Net Median	-1.3	18.1	14.2	15.7	13.1	Mar-14
eA US REIT Net Rank	68	14			58	Mar-14

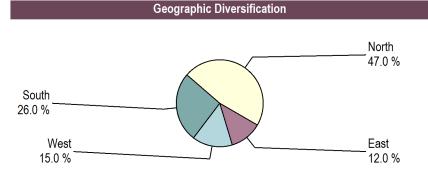
Top 10 Holdings				
TENCENT HOLDINGS	3.8%			
SAMSUNG ELECTRONICS	3.6%			
TAIWAN SEMICON.MNFG.	3.5%			
ALIBABA GROUP HLDG.SPN. ADR 1:1	2.9%			
NASPERS	1.8%			
CHINA MOBILE	1.8%			
CHINA CON.BANK 'H'	1.5%			
BAIDU 'A' ADR 10:1	1.2%			
INDL.& COML.BK.OF CHINA 'H'	1.1%			
HON HAI PRECN.IND.	1.0%			
Total	22.3%			

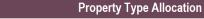
Vanguard REIT	Index Characteristics	
	Portfolio	Portfolio
	Q3-16	Q2-16
Market Value		
Market Value (Mil)	5.6	5.7
Number Of Holdings	150	152
Characteristics		
Wtg. Avg. Market Cap. (Bil)	17.2	18.1
Median Market Cap (Bil)	2.9	2.9
P/E Ratio	35.5	38.0
Yield	3.7	3.6
EPS Growth - 5 Yrs.	21.9	22.6
Price to Book	4.0	4.2
Beta (holdings; domestic)	0.7	0.8
Sector Distribution		
Energy	0.0	0.0
Materials	0.0	0.0
Industrials	0.0	0.0
Consumer Discretionary	0.0	0.0
Consumer Staples	0.0	0.0
Health Care	0.0	0.0
Financials	0.6	95.0
Information Technology	0.0	0.0
Telecommunication Services	0.0	0.0
Utilities	0.0	0.0
Real Estate	99.4	0.0

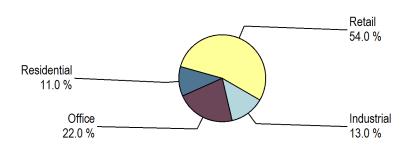
DRA Growth and Income Fund VIII

. . . .

							As of Sept	tember 30, 2016
			Account Info	ormation				
		Account Name	DRA Growth and Income Fund VIII					
		Account Structure	Other		er			
		Investment Style		Active		e		
		Inception Date	Account Type Real Estate			4		
		Account Type				e		
		Benchmark				E		
		Universe						
		N	on-Marketable Sec	urities Overview				
			As of Septemb	er 30, 2016				
Account Type	Account	Vintage Year	Commitment	Cumulative Takedown	Cumulative Distributions	Value (RV)	Total Value (RV + Dist)	Unfunded Commitment
Real Estate	DRA Growth and Incom	e Fund VIII 2014	\$2,500,000	\$2,542,411	\$481,614	\$2,128,127	\$2,609,741	-\$42,411
	Total Account		\$2,500,000	\$2,542,411	\$481,614	\$2,128,127	\$2,609,741	-\$42,411







Geographic Diversification: North represents Midwest region

Investment Strategy

Fund VIII will invest in a diversified portfolio of office, retail, multi-family, industrial and other real-estate related properties and assets across the United States and its territories. The Company will seek to generate an attractive return to investors of 12-15%, net of fees, expenses and carried interest, and a significant portion of this return is expected to be from cash flow. Fund VIII will attempt to capitalize on inefficiencies in real estate markets to acquire high quality operating assets at discounts to replacement cost. Such inefficiencies can result from (i) taking advantage of sellers' strategic or financial motivations, (ii) investing in markets or properties that are perceived as out of favor by other investors, (iii) leveraging DRA's industry relationships with both private and public joint venture partners to access deals, and (iv) utilizing DRA's financial experience and resources to exploit pricing inefficiencies in complex transactions.

As of June 30,2016, the number of investment is 55 and Net IRR is 11.5%.



Total Fund Aggregate

Investment Expense Analysis								
As Of September 30, 2016								
Name	Fee Schedule	Market Value	Estimated Fee Value	Estimated Fee				
Total Equity		\$76,731,524						
Total Domestic Equity		\$54,804,413						
Northern Trust Russell 1000 Index	0.03% of First \$50.0 Mil, 0.02% Thereafter	\$37,780,339	\$11,334	0.03%				
RhumbLine S&P 400 Index	0.05% of First \$50.0 Mil, 0.04% Thereafter	\$10,556,844	\$5,278	0.05%				
Southern Sun Small Cap Equity	1.00% of First \$50.0 Mil, 0.95% of Next \$50.0 Mil, 0.90% of Next \$50.0 Mil, 0.85% Thereafter	\$6,467,230	\$64,672	1.00%				
Total International Equity		\$21,927,111						
Total International Developed Market Equity		\$13,928,910						
Fisher International Equity	1.00% of First \$10.0 Mil, 0.90% of Next \$15.0 Mil, 0.80% of Next \$25.0 Mil, 0.70% of Next \$50.0 Mil, 0.60% Thereafter	\$13,928,910	\$135,360	0.97%				
Total International Emerging Market Equity		\$7,998,201						
DFA Emerging Markets Value Fund	0.55% of Assets	\$4,324,181	\$23,783	0.55%				
Northern Trust MSCI Emerging Markets Index-NL	0.14% of Assets	\$3,674,020	\$5,144	0.14%				
Total Fixed Income		\$47,814,972						
Total Investment Grade Bonds		\$23,563,016						
Northern Trust Barclays Aggregate Bond Index	0.06% of First \$100.0 Mil, 0.03% Thereafter	\$20,983,972	\$12,590	0.06%				
Northern Trust 1-5 Year Credit Bond Index Fund	0.10% of First \$25.0 Mil, 0.06% of Next \$75.0 Mil, 0.05% Thereafter	\$2,579,044	\$2,579	0.10%				
Total TIPS		\$6,621,121						
IR&M 1-10 Year Index	0.08% of Assets	\$6,621,121	\$5,297	0.08%				

Total Fund Aggregate

Name	Fee Schedule	Market Value	Estimated Fee Value	Estimated Fee
Total High Yield Bonds		\$8,569,765		
Sky Harbor High Yield	0.30% of Assets	\$7,064,484	\$21,193	0.30%
Summit Credit Fund II, L.P.	1.5% management fee; 20% carried interest	\$1,505,281		
Total Bank Loans		\$5,164,488		
Beach Point Leveraged Loan	0.65% of Assets	\$5,164,488	\$33,569	0.65%
Total Emerging Markets Debt		\$3,382,171		
Stone Harbor Emerging Markets Local Currency Debt	0.87% of Assets	\$3,382,171	\$29,425	0.87%
Total Real Estate		\$13,734,687		
Vanguard REIT Index	0.12% of Assets	\$5,682,734	\$6,819	0.12%
A.E.W Core Property Trust	1.10% on first \$10 mm; 1.00% on next \$15 mm	\$5,877,274	\$64,650	1.10%
DRA Growth and Income Fund VIII	0.90% on gross cost during investment period; 0.60% thereafter; 8% preferred return and 20% carried interest	\$2,174,679	\$19,572	0.90%
Total Cash		\$224,496		
NT Cash		\$224,496		
Total		\$133,882,750	\$441,265	0.32%