



**Chicago Park District** 

Park Employees and Retirement Board Employees' Annuity and Benefit Fund of Chicago Executive Summary September 30, 2015

## Manager Status

		Market Val	ue: \$380.4 Million and 100.0% of Fund
Investment Manager	Asset Class	Status	Reason
Obieren Envile	Orma Finad Income	In Oamelian as	
Chicago Equity	Core Fixed Income	In Compliance	
LM Capital	Core Fixed Income	In Compliance	
MacKay Shields	Core Fixed Income	In Compliance	
Ullico - W1	MBS Fixed Income	In Compliance	
NTGI Wilshire 5000	All-Cap Core	In Compliance	
Great Lakes	Large-Cap Value	In Compliance	
NTGI Large-Cap Growth	Large-Cap Growth	In Compliance	
Ariel	Smid-Cap Value	In Compliance	
RBC	Small-Cap Core	In Compliance	
NTGI ACWI ex. U.S.	Non-U.S. All-Cap Core	In Compliance	
Lombardia	Non-U.S. Large-Cap Value	In Compliance	
William Blair	Non-U.S. Small-Cap Growth	In Compliance	
EnTrust	Hedged Equity Hedge FoF	In Compliance	
K2 Advisors	Hedged Equity Hedge FoF	Termination	Organizational Issues
Invesco Balanced Risk Allocation	Risk Parity	In Compliance	
Trumbull Property Fund	Core Real Estate	In Compliance	
Trumbull Income Fund	Core Real Estate	In Compliance	
Principal Enhanced Property Fund	Value-Added Real Estate	In Compliance	
HarbourVest VII - Buyout Fund	LBO Private Equity FoF	In Compliance	
HarbourVest VII - Mezzanine	Mezz. Private Equity FoF	In Compliance	
HarbourVest VII - Venture Fund	Venture Private Equity FoF	In Compliance	
Mesirow Fund III	U.S. Private Equity FoF	In Compliance	
Mesirow Fund IV	U.S. Private Equity FoF	In Compliance	
Mesirow Fund IX	Private Equity Co-Investment	In Compliance	
NYLCAP Fund I	U.S. Private Equity FoF	In Compliance	
PineBridge V	U.S. Private Equity FoF	In Compliance	
Ullico - Infrastructure	Core Infrastructure	In Compliance	
IFM Global Infrastructure (U.S)	Global Infrastructure	In Compliance	

## **Investment Manager Evaluation Terminology**

The following terminology has been developed by Marquette Associates to facilitate efficient communication among the Investment Manager, Investment Consultant, and the Plan Sponsor. Each term signifies a particular status with the Fund and any conditions that may require improvement. In each case, communication is made only after consultation with the Trustees and/or the Investment Committee of the Plan.

In Compliance - The investment manager states it is acting in accordance with the Investment Policy Guidelines.

Alert – The investment manager is notified of a problem in performance (usually related to a benchmark or volatility measure), a change in investment characteristics, an alteration in management style or key investment professionals, and/or any other irregularities.

**On Notice** – The investment manager is notified of continued concern with one or more Alert issues. Failure to improve upon stated issues within a specific time frame justifies termination.

Termination - The Trustees have decided to terminate the investment manager. The investment manager is notified and transition plans are in place.

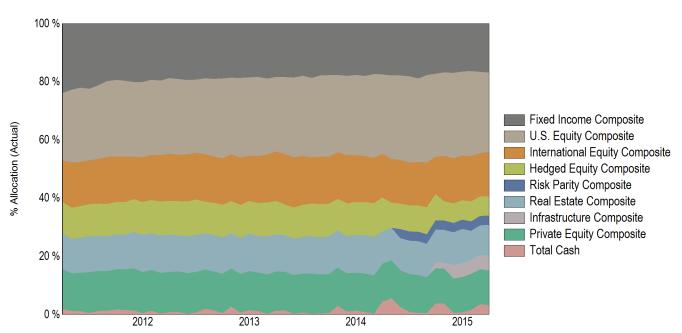
#### Market Value: \$380.4 Million and 100.0% of Fund

Ending September 30, 2015

		End	ing September 3	50, 2015		
	Asset Class	Market Value (\$)	3 Mo Net Cash Flows (\$)	% of Portfolio	Policy %	Policy Difference (\$)
Total Fund Composite		380,389,780	-3,354,448	100.0	100.0	0
Fixed Income Composite		63,691,636	-2,514,981	16.7	20.5	-14,288,269
Chicago Equity	Core Fixed Income	15,475,361	-54	4.1	5.5	-5,446,077
LM Capital	Core Fixed Income	19,062,534	-76	5.0	5.5	-1,858,904
MacKay Shields	Core Fixed Income	20,468,696	-2,500,264	5.4	7.0	-6,158,589
Ullico - W1	MBS Fixed Income	8,685,046	-14,587	2.3	2.5	-824,699
U.S. Equity Composite		103,725,561	-1,989,440	27.3	32.5	-19,901,118
NTGI Wilshire 5000	All-Cap Core	34,347,211	0	9.0	13.5	-17,005,409
Great Lakes	Large-Cap Value	22,860,872	-1,988,962	6.0	6.0	37,485
NTGI Large-Cap Growth	Large-Cap Growth	15,280,867	0	4.0	5.0	-3,738,622
Ariel	Smid-Cap Value	21,572,704	-441	5.7	5.0	2,553,215
RBC	Small-Cap Core	9,663,906	-37	2.5	3.0	-1,747,787
International Equity Composite		58,653,013	3,994,582	15.4	16.0	-2,209,352
NTGI ACWI ex. U.S.	Non-U.S. All-Cap Core	21,562,276	0	5.7	6.0	-1,261,110
Lombardia	Non-U.S. Large-Cap Value	14,307,439	999,402	3.8	4.0	-908,152
William Blair	Non-U.S. Small-Cap Growth	14,933,429	2,000,000	3.9	4.0	-282,162
NTGI Emerging Markets	Emerging Markets	7,530,106	995,180	2.0	2.0	-77,690
Hedged Equity Composite		24,831,127	0	6.5	7.0	-1,796,158
EnTrust	Hedged Equity Hedge FoF	23,686,351	0	6.2	7.0	-2,940,934
K2 Advisors	Hedged Equity Hedge FoF	1,144,776	0	0.3	0.0	1,144,776
Risk Parity Composite		12,170,873	-14,037	3.2	3.0	759,180
Invesco Balanced Risk Allocation	Risk Parity	12,170,873	-14,037	3.2	3.0	759,180
Real Estate Composite		40,504,646	-7,958,888	10.6	9.0	6,269,566
Trumbull Property Fund	Core Real Estate	14,213,184	-137,651	3.7	3.0	2,801,491
Trumbull Income Fund	Core Real Estate	13,908,996	-134,417	3.7	3.0	2,497,302
Principal Enhanced Property Fund	Value-Added Real Estate	12,382,467	-7,686,819	3.3	3.0	970,773
Infrastructure Composite		19,283,348	-249,606	5.1	5.0	263,859
Ullico - Infrastructure	Core Infrastructure	8,984,404	-228,109	2.4	2.5	-525,340
IFM Global Infrastructure (U.S)	Global Infrastructure	10,298,943	-21,497	2.7		
Private Equity Composite		45,293,206	-3,774,762	11.9	7.0	18,665,921
HarbourVest VII - Buyout Fund	LBO Private Equity FoF	10,076,168	-1,774,749	2.6		
HarbourVest VII - Venture Fund	Venture Private Equity FoF	4,710,662	-288,076	1.2		
HarbourVest VII - Mezzanine	Mezz./Special Sit. Private Equity FoF	1,272,807	-95,650	0.3		
Mesirow Fund III	U.S. Private Equity FoF	4,709,769	-273,000	1.2		
Mesirow Fund IV	U.S. Private Equity FoF	8,011,005	-300,000	2.1		
Mesirow Fund IX	Private Equity Co- Investment	1,206,015	0	0.3		
PineBridge V	U.S. Private Equity FoF	6,814,912	-610,089	1.8		

## Asset Allocation

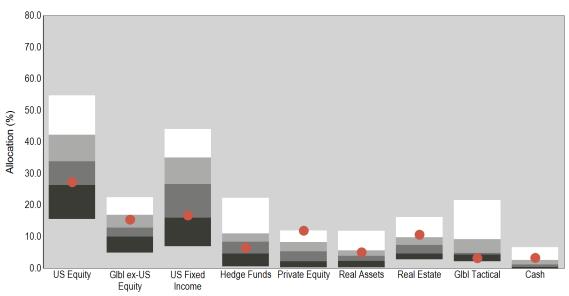
Market Value: \$380.4 Million and 100.0% of Fund



	Current	Policy	Difference	%
Fixed Income Composite	\$63,691,636	\$78,045,456	-\$14,353,820	-3.8%
U.S. Equity Composite	\$103,725,561	\$123,730,601	-\$20,005,040	-5.3%
International Equity Composite	\$58,653,013	\$60,913,527	-\$2,260,514	-0.6%
Hedged Equity Composite	\$24,831,127	\$26,649,668	-\$1,818,541	-0.5%
Risk Parity Composite	\$12,170,873	\$11,421,286	\$749,587	0.2%
Real Estate Composite	\$40,504,646	\$34,263,859	\$6,240,788	1.6%
Infrastructure Composite	\$19,283,348	\$19,035,477	\$247,871	0.1%
Private Equity Composite	\$45,293,206	\$26,649,668	\$18,643,538	4.9%
Total Cash	\$12,556,132	\$0	\$12,556,132	3.3%

## **Historic Asset Allocation**

## Asset Allocation

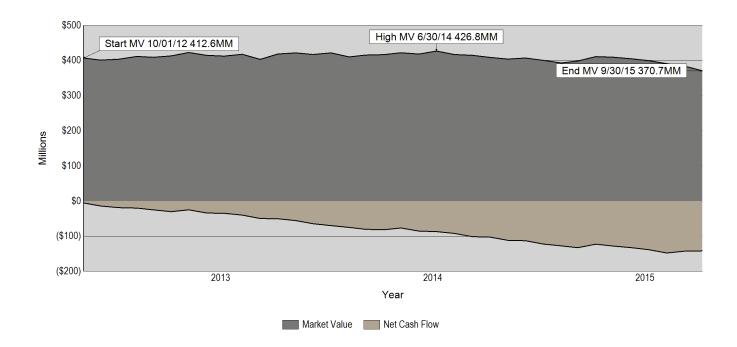


Total Plan Allocation vs. InvestorForce Public DB Net

	Allocati	on (Rank)									
5th Percentile	54.8	22.4	44.1	22.3	12.	0 11	.8 1	6.2	21.5	6.6	
25th Percentile	42.3	16.9	35.1	11.1	8.	3 5	.7	9.8	9.2	2.7	
Median	33.8	12.9	26.7	8.3	5.	4 3	.9	7.4	4.9	1.2	
75th Percentile	26.3	10.0	16.0	4.6	2.	2 2	.3	4.6	4.4	0.3	
95th Percentile	15.6	4.9	7.0	0.6	0.	3 0	.3	2.8	2.2	0.0	
# of Portfolios	215	203	174	71	7	3 5	55	145	67	207	
Total Fund Composite	27.3	(73) 15.4	(31) 16.7	(73) 6.5	(58) 11.	9 (6) 5	.1 (33) 1	0.6 (21	1) 3.2	(84) 3.3	(20)

## Market Value History

Market Value: \$380.4 Million and 100.0% of Fund



## Summary of Cash Flows

Sources of Portfolio Growth	Third Quarter	Year-To-Date	One Year	Three Years
Beginning Market Value	\$399,482,149.19	\$400,256,655.91	\$408,749,734.47	\$412,590,401.49
Net Additions/Withdrawals	-\$3,171,243.28	-\$18,423,753.05	-\$37,822,837.38	-\$137,468,119.99
Investment Earnings	-\$25,585,032.41	-\$11,107,029.36	-\$201,023.59	\$95,603,592.00
Ending Market Value	\$370,725,873.50	\$370,725,873.50	\$370,725,873.50	\$370,725,873.50

# Annualized Performance (Net of Fees)

				Er	nding Se	otember	30, 2015			
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
otal Fund Composite	-1.1%	-4.0%	-0.6%	2.1%	6.1%	8.7%	10.1%	8.7%	7.1%	5.7%
Policy Benchmark	-1.4%	-3.8%	-1.1%	0.7%	5.1%	7.1%	8.9%	7.3%	6.0%	5.3%
InvestorForce Public DB Net Rank	5	11	3	2	2	3	17	6	28	22
Fixed Income Composite	0.5%	1.1%	1.3%	2.9%	3.5%	2.0%	2.9%	3.4%	5.7%	5.2%
Barclays Aggregate	0.7%	1.2%	1.1%	2.9%	3.4%	1.7%	2.6%	3.1%	4.8%	4.6%
InvestorForce Public DB Total Fix Inc Net Rank	34	7	34	6	5	14	45	33	46	36
U.S. Equity Composite	-3.5%	-8.6%	-6.3%	-0.2%	7.5%	12.8%	16.9%	13.1%	10.9%	7.7%
Dow Jones U.S. Total Stock Market	-2.9%	-7.3%	-5.5%	-0.5%	8.2%	12.4%	16.6%	13.3%	10.0%	7.1%
InvestorForce Public DB US Eq Net Rank	74	81	79	48	44	24	20	30	2	4
International Equity Composite	-4.1%	-11.3%	-7.7%	-11.2%	-4.0%	3.1%	6.0%	2.7%	3.7%	2.8%
MSCI ACWI ex USA Gross	-4.6%	-12.1%	-8.3%	-11.8%	-3.7%	2.8%	5.7%	2.3%	3.7%	3.5%
InvestorForce Public DB ex-US Eq Net Rank	54	38	59	65	70	55	55	50	49	50
Hedged Equity Composite	-4.1%	-6.8%	-4.0%	-2.3%	3.5%	6.6%	7.6%	5.4%	4.4%	
HFRX Equity Hedge Index	-2.1%	-5.4%	-3.1%	-2.9%	1.2%	3.4%	3.2%	-0.2%	-0.2%	-0.3%
InvestorForce Public DB Hedge Funds Net Rank	99	98	97	76	54	27	11	17	42	
Risk Parity Composite	-1.0%	-4.3%	-3.4%							
60% MSCI World/40% BarCap Aggregate	-1.9%	-4.6%	-3.1%	-1.8%	3.4%	5.9%	8.1%	6.4%	6.2%	5.0%
Real Estate Composite	3.5%	3.3%	9.9%	12.7%	12.1%	12.0%	11.7%	12.4%	3.7%	5.3%
NFI	1.2%	3.7%	10.8%	14.1%	12.7%	12.5%	12.0%	13.0%	3.3%	5.7%
InvestorForce All DB Real Estate Pub Net Rank	8	26	38	54	50	36	56	42	34	59
Infrastructure Composite	2.8%	2.2%								
CPI +4%	0.2%	0.7%	4.4%	4.0%	4.8%	5.0%	5.2%	5.8%	5.3%	5.9%
Private Equity Composite	1.3%	1.3%	10.0%	16.2%	15.6%	15.4%	13.9%	14.3%	10.1%	10.0%
Cambridge Associates All PE	0.0%	0.0%	6.9%	9.3%	13.0%	13.9%	13.5%	13.6%	10.1%	12.1%

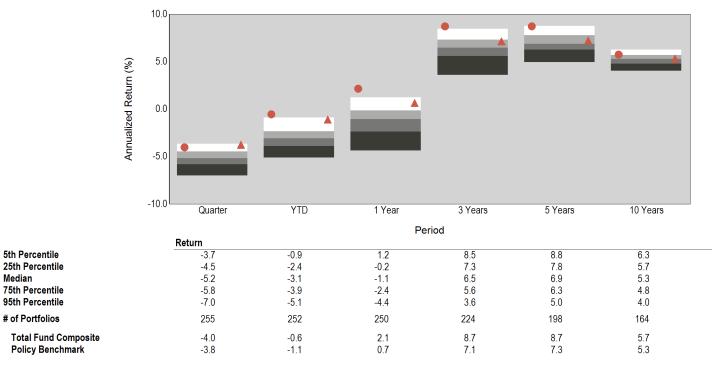




## Annualized Performance (Net of Fees)

Market Value: \$380.4 Million and 100.0% of Fund

InvestorForce Public DB Net Accounts



# Calendar Performance (Net of Fees)

					Cale	endar Ye	ear				
	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004
Total Fund Composite	7.3%	17.6%	11.3%	2.3%	13.5%	15.6%	-24.7%	8.8%	12.0%	5.2%	11.0%
Policy Benchmark	6.7%	14.6%	11.1%	0.2%	12.5%	14.8%	-23.4%	9.1%	13.3%	6.8%	9.0%
InvestorForce Public DB Net Rank	9	22	60	12	24	68	51	30	53	78	40
Fixed Income Composite	5.5%	-1.1%	4.8%	7.7%	6.8%	16.7%	-1.6%	7.4%	4.8%	2.5%	5.1%
Barclays Aggregate	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%	2.4%	4.3%
InvestorForce Public DB Total Fix Inc Net Rank	18	44	59	18	69	25	53	34	43	49	51
U.S. Equity Composite	11.6%	35.8%	16.0%	0.5%	20.6%	36.8%	-39.6%	6.0%	17.1%	6.8%	15.5%
Dow Jones U.S. Total Stock Market	12.5%	33.5%	16.4%	1.1%	17.5%	28.6%	-37.2%	5.6%	15.8%	6.4%	12.5%
InvestorForce Public DB US Eq Net Rank	30	17	47	51	19	7	82	31	2	51	16
International Equity Composite	-4.9%	17.7%	17.3%	-12.3%	10.6%	42.1%	-46.9%	13.2%	26.6%	14.4%	19.0%
MSCI ACWI ex USA Gross	-3.4%	15.8%	17.4%	-13.3%	11.6%	42.1%	-45.2%	17.1%	27.2%	17.1%	21.4%
InvestorForce Public DB ex-US Eq Net Rank	77	42	66	26	67	16	90	65	31	74	29
Hedged Equity Composite	4.9%	17.4%	9.3%	-4.8%	6.7%	12.1%					
HFRX Equity Hedge Index	1.4%	11.1%	4.8%	-19.1%	8.9%	13.1%	-25.5%	3.2%	9.2%	4.2%	2.2%
InvestorForce Public DB Hedge Funds Net Rank	33	6	9	96	55	65					
Risk Parity Composite											
60% MSCI World/40% BarCap Aggregate	5.4%	14.5%	11.3%	0.0%	10.2%	20.4%	-24.7%	8.3%	13.6%	6.7%	10.5%
Real Estate Composite	11.5%	12.0%	10.6%	14.2%	15.7%	-29.4%	-10.4%	12.2%	14.2%	17.0%	10.5%
NFI	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%	20.2%	12.0%
InvestorForce All DB Real Estate Pub Net Rank	65	42	36	48	39	45	58	83	82	74	78
Infrastructure Composite											
CPI +4%	4.8%	5.6%	5.8%	7.1%	5.6%	6.8%	4.1%	8.2%	6.6%	7.5%	7.4%
Private Equity Composite	14.7%	18.4%	8.7%	10.6%	17.1%	5.8%	-19.4%	14.6%	19.1%	22.3%	11.9%
Cambridge Associates All PE	10.9%	20.4%	12.9%	8.2%	19.2%	14.0%	-25.6%	23.5%	33.6%	23.6%	24.7%

# Investment Manager

# Annualized Performance (Net of Fees)

	Ending September 30, 2015											
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs		
otal Fund Composite	-1.1%	-4.0%	-0.6%	2.1%	6.1%	8.7%	10.1%	8.7%	7.1%	5.7%		
Policy Benchmark	-1.4%	-3.8%	-1.1%	0.7%	5.1%	7.1%	8.9%	7.3%	6.0%	5.3%		
InvestorForce Public DB Net Rank	5	11	3	2	2	3	17	6	28	22		
Fixed Income Composite	0.5%	1.1%	1.3%	2.9%	3.5%	2.0%	2.9%	3.4%	5.7%	5.2%		
Barclays Aggregate	0.7%	1.2%	1.1%	2.9%	3.4%	1.7%	2.6%	3.1%	4.8%	4.6%		
InvestorForce Public DB Total Fix Inc Net Rank	34	7	34	6	5	14	45	33	46	36		
Chicago Equity	0.8%	1.7%	1.4%	3.4%	3.2%	1.2%	1.8%	2.7%				
Barclays Aggregate	0.7%	1.2%	1.1%	2.9%	3.4%	1.7%	2.6%	3.1%	4.8%	4.6%		
eA US Core Fixed Inc Net Rank	28	5	30	15	66	93	96	89				
LM Capital	0.6%	1.0%	1.5%	3.3%	3.8%	2.0%	3.0%	3.2%				
Barclays Aggregate	0.7%	1.2%	1.1%	2.9%	3.4%	1.7%	2.6%	3.1%	4.8%	4.6%		
eA US Core Fixed Inc Net Rank	52	50	23	16	21	36	51	56				
MacKay Shields	0.4%	0.8%	0.8%	2.3%	3.5%	2.0%	3.3%	3.8%	5.9%	5.5%		
Barclays Aggregate	0.7%	1.2%	1.1%	2.9%	3.4%	1.7%	2.6%	3.1%	4.8%	4.6%		
eA US Core Fixed Inc Net Rank	85	73	73	70	41	33	29	22	28	18		
Ullico - W1	0.3%	0.8%	1.9%	2.6%	3.0%	3.2%	3.2%	3.2%				
Barclays Mortgage	0.6%	1.3%	1.6%	3.4%	3.6%	2.0%	2.4%	3.0%	4.4%	4.7%		
eA US Mortgage Fixed Inc Net Rank	75	75	27	75	89	36	59	79				
U.S. Equity Composite	-3.5%	-8.6%	-6.3%	-0.2%	7.5%	12.8%	16.9%	13.1%	10.9%	7.7%		
Dow Jones U.S. Total Stock Market	-2.9%	-7.3%	-5.5%	-0.5%	8.2%	12.4%	16.6%	13.3%	10.0%	7.1%		
InvestorForce Public DB US Eq Net Rank	74	81	79	48	44	24	20	30	2	4		
NTGI Wilshire 5000	-2.9%	-7.3%	-5.4%	-0.5%	8.3%	12.5%	16.9%	13.5%	10.2%	7.0%		
Wilshire 5000 Total Market	-2.7%	-6.9%	-5.4%	-0.4%	8.4%	12.4%	16.6%	13.2%	9.8%	7.0%		
eA US All Cap Core Equity Net Rank	52	47	54	49	43	47	34	25	34	38		
Great Lakes	-2.5%	-6.5%	-6.1%	-1.1%	7.7%	12.7%	16.0%	12.6%	9.0%	6.5%		
Russell 1000 Value	-3.0%	-8.4%	-9.0%	-4.4%	6.6%	11.6%	16.1%	12.3%	8.2%	5.7%		
eA US Large Cap Value Equity Net Rank	23	12	24	20	26	34	43	36	43	44		
NTGI Large-Cap Growth	-2.2%	-4.9%	-2.2%	2.7%	11.7%	13.5%	17.3%	14.7%	11.7%	8.0%		
S&P 500 Growth	-2.2%	-4.8%	-2.2%	2.8%	11.8%	13.5%	17.3%	14.7%	11.6%	8.0%		
eA US Large Cap Growth Equity Net Rank	22	22	53	52	19	43	37	25	29	35		
Ariel	-5.7%	-12.8%	-8.3%	1.3%	7.6%	14.9%	19.5%	12.3%	11.5%	6.2%		
Russell 2500 Value	-3.5%	-9.6%	-8.0%	-2.4%	3.5%	11.0%	15.9%	11.5%	8.9%	6.3%		
eA US Small-Mid Cap Value Equity Net Rank	84	79	61	24	10	11	3	35	16	72		
RBC	-4.8%	-13.8%	-11.3%	-4.2%	-0.4%	9.8%	14.6%	11.6%				
Russell 2000	-4.9%	-11.9%	-7.7%	1.2%	2.6%	11.0%	15.9%	11.7%	8.6%	6.5%		
eA US Small Cap Core Equity Net Rank	75	87	87	84	85	67	69	61				

## Annualized Performance (Net of Fees)

				Er	nding Se	ptember	30, 2015			
	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
International Equity Composite	-4.1%	-11.3%	-7.7%	-11.2%	-4.0%	3.1%	6.0%	2.7%	3.7%	2.8%
MSCI ACWI ex USA Gross	-4.6%	-12.1%	-8.3%	-11.8%	-3.7%	2.8%	5.7%	2.3%	3.7%	3.5%
InvestorForce Public DB ex-US Eq Net Rank	54	38	59	65	70	55	55	50	49	50
NTGI ACWI ex. U.S.	-4.6%	-12.1%	-8.4%	-12.0%	-3.8%	2.6%	5.6%	2.1%	3.5%	
MSCI ACWI ex USA Gross	-4.6%	-12.1%	-8.3%	-11.8%	-3.7%	2.8%	5.7%	2.3%	3.7%	3.5%
eA ACWI ex-US Core Equity Net Rank	65	65	76	82	74	77	80	76	75	
Lombardia	-6.1%	-13.0%	-11.2%							
MSCI EAFE	-5.1%	-10.2%	-5.3%	-8.7%	-2.4%	5.6%	7.6%	4.0%	3.8%	3.0%
eA EAFE Large Cap Value Net Rank	83	90	99							
William Blair	-1.9%	-4.2%	2.6%	0.4%	-0.3%	8.1%				
MSCI EAFE Small Cap	-3.4%	-6.8%	2.6%	0.3%	1.6%	10.2%	10.8%	7.3%	8.5%	4.7%
Foreign Small/Mid Growth MStar MF Rank	6	11	55	55	68	57				
NTGI Emerging Markets	-3.0%	-17.9%								
MSCI Emerging Markets	-3.0%	-17.9%	-15.5%	-19.3%	-8.2%	-5.3%	-0.1%	-3.6%	2.6%	4.3%
eA Emg Mkts Equity Net Rank	69	79								
Hedged Equity Composite	-4.1%	-6.8%	-4.0%	-2.3%	3.5%	6.6%	7.6%	5.4%	4.4%	
HFRX Equity Hedge Index	-2.1%	-5.4%	-3.1%	-2.9%	1.2%	3.4%	3.2%	-0.2%	-0.2%	-0.3%
InvestorForce Public DB Hedge Funds Net Rank	99	98	97	76	54	27	11	17	42	
EnTrust	-4.2%	-7.1%	-4.2%	-2.9%	3.7%	7.0%	8.2%	6.1%	5.3%	
HFRX Equity Hedge Index	-2.1%	-5.4%	-3.1%	-2.9%	1.2%	3.4%	3.2%	-0.2%	-0.2%	-0.3%
K2 Advisors	0.0%	0.0%	4.4%	7.1%	7.9%	9.5%	9.5%	6.6%	4.9%	
HFRX Equity Hedge Index	-2.1%	-5.4%	-3.1%	-2.9%	1.2%	3.4%	3.2%	-0.2%	-0.2%	-0.3%
Risk Parity Composite	-1.0%	-4.3%	-3.4%							
60% MSCI World/40% BarCap Aggregate	-1.9%	-4.6%	-3.1%	-1.8%	3.4%	5.9%	8.1%	6.4%	6.2%	5.0%
Invesco Balanced Risk Allocation	-1.0%	-4.3%	-3.4%							
60% MSCI World/40% BarCap Aggregate	-1.9%	-4.6%	-3.1%	-1.8%	3.4%	5.9%	8.1%	6.4%	6.2%	5.0%
Real Estate Composite	3.5%	3.3%	9.9%	12.7%	12.1%	12.0%	11.7%	12.4%	3.7%	5.3%
NFI	1.2%	3.7%	10.8%	14.1%	12.7%	12.5%	12.0%	13.0%	3.3%	5.7%
InvestorForce All DB Real Estate Pub Net Rank	8	26	38	54	50	36	56	42	34	59
Trumbull Property Fund	3.4%	3.1%	8.8%	11.6%	10.7%	10.1%	9.9%	10.6%	3.9%	6.0%
NFI	1.2%	3.7%	10.8%	14.1%	12.7%	12.5%	12.0%	13.0%	3.3%	5.7%
Trumbull Income Fund	3.3%	3.1%	7.4%	9.7%	10.2%	9.8%	9.9%	10.9%	5.8%	7.4%
NFI	1.2%	3.7%	10.8%	14.1%	12.7%	12.5%	12.0%	13.0%	3.3%	5.7%
Principal Enhanced Property Fund	3.9%	3.9%	12.7%	15.7%	14.9%	15.6%	14.9%	15.3%	1.5%	
NFI	1.2%	3.7%	10.8%	14.1%	12.7%	12.5%	12.0%	13.0%	3.3%	5.7%

# Investment Manager

## Annualized Performance (Net of Fees)

Market Value: \$380.4 Million and 100.0% of Fund

## Ending September 30, 2015

	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
Infrastructure Composite	2.8%	2.2%								
CPI +4%	0.2%	0.7%	4.4%	4.0%	4.8%	5.0%	5.2%	5.8%	5.3%	5.9%
Ullico - Infrastructure	2.5%	2.5%								
CPI +4%	0.2%	0.7%	4.4%	4.0%	4.8%	5.0%	5.2%	5.8%	5.3%	5.9%
eA Infrastructure Net Rank	1	1								
IFM Global Infrastructure (U.S)	3.0%	2.0%								
CPI +4%	0.2%	0.7%	4.4%	4.0%	4.8%	5.0%	5.2%	5.8%	5.3%	5.9%
eA Infrastructure Net Rank	1	1								
Private Equity Composite	1.3%	1.3%	10.0%	16.2%	15.6%	15.4%	13.9%	14.3%	10.1%	10.0%
Cambridge Associates All PE	0.0%	0.0%	6.9%	9.3%	13.0%	13.9%	13.5%	13.6%	10.1%	12.1%

# Investment Manager

## Calendar Performance (Net of Fees)

						Calenda		4000.		la 100.070	or r und
	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004
Total Fund Composite	7.3%	17.6%	11.3%	2.3%	13.5%	15.6%	-24.7%	8.8%	12.0%	5.2%	11.0%
Policy Benchmark	6.7%	14.6%	11.1%	0.2%	12.5%	14.8%	-23.4%	9.1%	13.3%	6.8%	9.0%
InvestorForce Public DB Net Rank	9	22	60	12	24	68	51	30	53	78	40
Fixed Income Composite	5.5%	-1.1%	4.8%	7.7%	6.8%	16.7%	-1.6%	7.4%	4.8%	2.5%	5.1%
Barclays Aggregate	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%	2.4%	4.3%
InvestorForce Public DB Total Fix Inc Net Rank	18	44	59	18	69	25	53	34	43	49	51
Chicago Equity	5.8%	-3.0%	2.4%	9.0%	6.6%						
Barclays Aggregate	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%	2.4%	4.3%
eA US Core Fixed Inc Net Rank	46	97	98	3	71						
LM Capital	5.8%	-1.8%	5.4%	7.5%	5.6%						
Barclays Aggregate	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%	2.4%	4.3%
eA US Core Fixed Inc Net Rank	42	52	60	37	94						
MacKay Shields	5.9%	-1.3%	6.6%	8.0%	8.2%	12.0%	3.2%	6.4%	5.0%	2.1%	5.4%
Barclays Aggregate	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%	2.4%	4.3%
eA US Core Fixed Inc Net Rank	41	29	34	17	13	26	51	61	8	88	3
Ullico - W1	3.2%	3.6%	3.2%	3.0%	1.3%						
Barclays Mortgage	6.1%	-1.4%	2.6%	6.2%	5.4%	5.9%	8.3%	6.9%	5.2%	2.6%	4.7%
eA US Mortgage Fixed Inc Net Rank	93	17	74	78	99						
U.S. Equity Composite	11.6%	35.8%	16.0%	0.5%	20.6%	36.8%	-39.6%	6.0%	17.1%	6.8%	15.5%
Dow Jones U.S. Total Stock Market	12.5%	33.5%	16.4%	1.1%	17.5%	28.6%	-37.2%	5.6%	15.8%	6.4%	12.5%
InvestorForce Public DB US Eq Net Rank	30	17	47	51	19	7	82	31	2	51	16
NTGI Wilshire 5000	12.6%	33.5%	17.0%	1.4%	17.3%	30.2%	-38.7%	5.6%	15.8%	5.9%	12.4%
Wilshire 5000 Total Market	12.7%	33.1%	16.1%	1.0%	17.2%	28.3%	-37.2%	5.6%	15.8%	6.4%	12.5%
eA US All Cap Core Equity Net Rank	24	41	24	30	36	24	51	75	30	75	55
Great Lakes	11.0%	34.4%	15.3%	2.9%	18.4%	24.4%	-40.6%	8.4%	15.2%	8.3%	22.2%
Russell 1000 Value	13.5%	32.5%	17.5%	0.4%	15.5%	19.7%	-36.8%	-0.2%	22.2%	7.1%	16.5%
eA US Large Cap Value Equity Net Rank	58	42	50	26	10	48	82	20	86	46	7
NTGI Large-Cap Growth	14.9%	32.8%	14.5%	5.0%	14.5%	32.0%	-34.9%	9.1%	11.0%	2.6%	6.1%
S&P 500 Growth	14.9%	32.8%	14.6%	4.7%	15.1%	31.6%	-34.9%	9.1%	11.0%	1.1%	7.0%
eA US Large Cap Growth Equity Net Rank	11	58	64	7	64	55	21	79	23	88	81
Ariel	12.9%	41.2%	18.6%	-9.3%	26.0%	62.9%	-47.4%	-0.7%	9.7%		
Russell 2500 Value	7.1%	33.3%	19.2%	-3.4%	24.8%	27.7%	-32.0%	-7.3%	20.2%	7.7%	21.6%
eA US Small-Mid Cap Value Equity Net Rank	6	13	17	96	28	14	99	65	92		
RBC	4.0%	39.9%	14.3%	0.9%	31.4%						
Russell 2000	4.9%	38.8%	16.3%	-4.2%	26.9%	27.2%	-33.8%	-1.6%	18.4%	4.6%	18.3%
eA US Small Cap Core Equity Net Rank	52	39	63	26	10						

# Calendar Performance (Net of Fees)

						Calenda	r Year				
	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004
International Equity Composite	-4.9%	17.7%	17.3%	-12.3%	10.6%	<b>42.1%</b>	-46.9%	13.2%	26.6%	14.4%	19.0%
MSCI ACWI ex USA Gross	-3.4%	15.8%	17.4%	-13.3%	11.6%	42.1%	-45.2%	17.1%	27.2%	17.1%	21.4%
InvestorForce Public DB ex-US Eq Net Rank	77	42	66	26	67	16	90	65	31	74	29
NTGI ACWI ex. U.S.	-3.7%	15.7%	17.3%	-13.5%	11.3%	42.0%					
MSCI ACWI ex USA Gross	-3.4%	15.8%	17.4%	-13.3%	11.6%	42.1%	-45.2%	17.1%	27.2%	17.1%	21.4%
eA ACWI ex-US Core Equity Net Rank	54	89	58	57	76	29					
Lombardia											
MSCI EAFE	-4.9%	22.8%	17.3%	-12.1%	7.8%	31.8%	-43.4%	11.2%	26.3%	13.5%	20.2%
eA EAFE Large Cap Value Net Rank											
William Blair	-7.9%	26.5%	21.4%								
MSCI EAFE Small Cap	-4.9%	29.3%	20.0%	-15.9%	22.0%	46.8%	-47.0%	1.4%	19.3%	26.2%	30.8%
Foreign Small/Mid Growth MStar MF Rank	75	56	69								
NTGI Emerging Markets											
MSCI Emerging Markets	-2.2%	-2.6%	18.2%	-18.4%	18.9%	78.5%	-53.3%	39.4%	32.2%	34.0%	25.6%
eA Emg Mkts Equity Net Rank											
Hedged Equity Composite	4.9%	17.4%	9.3%	-4.8%	6.7%	12.1%					
HFRX Equity Hedge Index	1.4%	11.1%	4.8%	-19.1%	8.9%	13.1%	-25.5%	3.2%	9.2%	4.2%	2.2%
InvestorForce Public DB Hedge Funds Net Rank	33	6	9	96	55	65					
EnTrust	5.2%	18.3%	10.1%	-3.8%	9.3%	16.2%					
HFRX Equity Hedge Index	1.4%	11.1%	4.8%	-19.1%	8.9%	13.1%	-25.5%	3.2%	9.2%	4.2%	2.2%
K2 Advisors	5.2%	17.3%	8.4%	-5.9%	4.1%	8.2%					
HFRX Equity Hedge Index	1.4%	11.1%	4.8%	-19.1%	8.9%	13.1%	-25.5%	3.2%	9.2%	4.2%	2.2%
Risk Parity Composite											
60% MSCI World/40% BarCap Aggregate	5.4%	14.5%	11.3%	0.0%	10.2%	20.4%	-24.7%	8.3%	13.6%	6.7%	10.5%
Invesco Balanced Risk Allocation											
60% MSCI World/40% BarCap Aggregate	5.4%	14.5%	11.3%	0.0%	10.2%	20.4%	-24.7%	8.3%	13.6%	6.7%	10.5%
Real Estate Composite	11.5%	12.0%	10.6%	14.2%	15.7%	-29.4%	-10.4%	12.2%	14.2%	17.0%	10.5%
NFI	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%	20.2%	12.0%
InvestorForce All DB Real Estate Pub Net Rank	65	42	36	48	39	45	58	83	82	74	78
Trumbull Property Fund	10.3%	9.2%	8.9%	12.4%	15.8%	-23.0%	-8.3%	12.9%	15.6%	20.0%	13.5%
NFI	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%	20.2%	12.0%
Trumbull Income Fund	10.3%	8.5%	10.3%	13.4%	19.5%	-19.3%	-2.1%	12.1%	15.8%	14.7%	11.1%
NFI	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%	20.2%	12.0%
Principal Enhanced Property Fund	13.8%	17.9%	12.6%	16.7%	12.5%	-43.7%					
NFI	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%	20.2%	12.0%

# Investment Manager

# Calendar Performance (Net of Fees)

	Calendar Year										
	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004
Infrastructure Composite											
CPI +4%	4.8%	5.6%	5.8%	7.1%	5.6%	6.8%	4.1%	8.2%	6.6%	7.5%	7.4%
Ullico - Infrastructure											
CPI +4%	4.8%	5.6%	5.8%	7.1%	5.6%	6.8%	4.1%	8.2%	6.6%	7.5%	7.4%
eA Infrastructure Net Rank											
IFM Global Infrastructure (U.S)											
CPI +4%	4.8%	5.6%	5.8%	7.1%	5.6%	6.8%	4.1%	8.2%	6.6%	7.5%	7.4%
eA Infrastructure Net Rank											
Private Equity Composite	14.7%	18.4%	8.7%	10.6%	17.1%	5.8%	-19.4%	14.6%	19.1%	22.3%	11.9%
Cambridge Associates All PE	10.9%	20.4%	12.9%	8.2%	19.2%	14.0%	-25.6%	23.5%	33.6%	23.6%	24.7%



# **Private Equity Statistics**

As of March 31, 2015

## **Annualized Performance**

Asset Class	Fund Company	Vintage Yr.	Perf. as of:	Net IRR
Buy-Out	HarbourVest VII - Buyout Fund	2003	9/30/2015	9.1%
Venture Capital	HarbourVest VII - Venture Fund	2003	9/30/2015	6.6%
Mezzanine	HarbourVest VII - Mezzanine	2003	9/30/2015	8.1%
Private Equity Diversified	Mesirow Fund III	2005	9/30/2015	8.8%
Private Equity Co-Invest	Mesirow Fund IX	2005	9/30/2015	-4.6%
Private Equity Diversified	Mesirow Fund IV	2008	9/30/2015	10.1%
Private Equity Specialized	PineBridge V	2008	9/30/2015	7.2%
Private Equity Specialized	NYLCAP Fund I	2008	9/30/2015	15.5%
Total Private Equity				8.7%

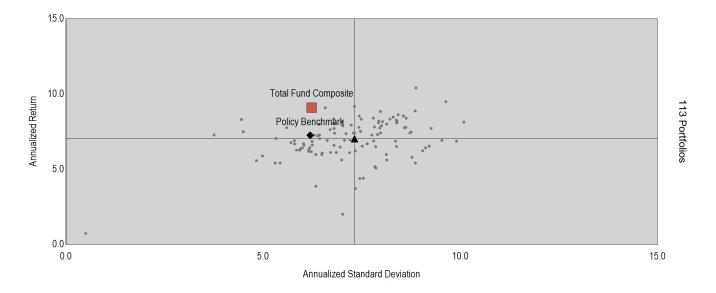
## Since Inception Cash Flows

Asset Class	Fund Company	Commitment	Capital Calls	Distributions	Ending Value	<sup>1</sup> Cash Multiple
Buy-Out	HarbourVest VII - Buyout Fund	\$24,500,000	\$20,109,950	\$24,562,488	\$10,076,168	1.7
Venture Capital	HarbourVest VII - Venture Fund	\$7,000,000	\$2,797,213	\$2,878,463	\$1,272,807	1.5
Mezzanine	HarbourVest VII - Mezzanine	\$3,500,000	\$5,775,000	\$5,442,880	\$4,710,662	1.8
Private Equity Diversified	Mesirow Fund III	\$7,000,000	\$5,880,000	\$5,429,924	\$4,709,769	1.7
Private Equity Co-Invest	Mesirow Fund IX	\$3,000,000	\$2,865,000	\$831,792	\$1,206,015	0.7
Private Equity Diversified	Mesirow Fund IV	\$10,000,000	\$7,386,893	\$3,801,504	\$8,011,005	1.6
Private Equity Specialized	PineBridge V	\$10,000,000	\$7,795,818	\$4,836,606	\$6,814,912	1.5
Private Equity Specialized	NYLCAP Fund I	\$10,000,000	\$7,231,777	\$5,689,057	\$8,491,868	2.0
Total Private Equity		\$75,000,000	\$59,841,651	\$53,472,714	\$45,293,206	

<sup>1</sup> Calculated as the sum of the distributions and ending value divided by the amount of all capital calls.

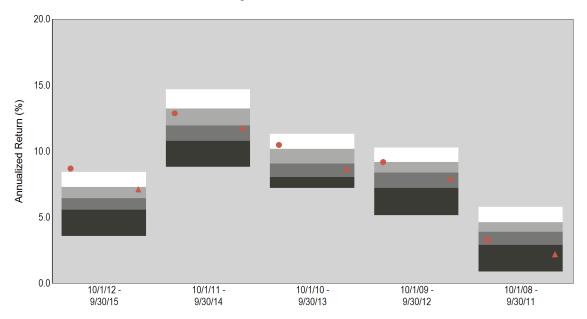
## Total Fund vs. Peer Universe

Market Value: \$380.4 Million and 100.0% of Fund



## Annualized Return vs. Annualized Standard Deviation 5 Years Ending September 30, 2015

#### **Rolling 3 Year Returns**



		Return (Rank)									
	5th Percentile	8.5		14.7		11.3		10.3		5.8	
	25th Percentile	7.3		13.2		10.2		9.2		4.6	
	Median	6.5		12.0		9.1		8.4		3.9	
	75th Percentile	5.6		10.8		8.1		7.2		2.9	
	95th Percentile	3.6		8.8		7.2		5.2		0.9	
	# of Portfolios	224		185		158		129		128	
•	Total Fund Composite Policy Benchmark	8.7 7.1	(3) (31)	12.9 11.8	(30) (54)	10.5 8.7	(19) (62)	9.2 8.0	(25) (61)	3.3 2.2	(67) (87)

## Statistics

Market Value: \$380.4 Million and 100.0% of Fund

## 3 Years Ending September 30, 2015

	0					Anlzd Up Mkt Down I			
	Sharpe Ratio	Tracking Error	Anlzd Alpha	Beta	R-Squared	Information Ratio	Standard Deviation	Capture Ratio	Capture Ratio
Fixed Income Composite	0.9	0.4%	0.8%	0.9	1.0	1.6	2.6%	98.0%	78.3%
Barclays Aggregate	0.6						2.9%		
Chicago Equity	0.5	0.5%	-0.3%	1.1	1.0	-0.5	3.1%	100.2%	107.4%
Barclays Aggregate	0.6						2.9%		
LM Capital	0.7	0.6%	0.3%	1.1	1.0	0.8	3.2%	114.3%	105.5%
Barclays Aggregate	0.6						2.9%		
MacKay Shields	0.8	0.5%	0.7%	1.0	1.0	1.3	2.9%	105.8%	88.4%
Barclays Aggregate	0.6						2.9%		
Ullico - W1	8.4	2.2%	3.7%	0.1	0.1	0.8	0.5%	54.5%	-64.7%
Barclays Mortgage	0.8						2.3%		
U.S. Equity Composite	1.3	1.6%	0.3%	1.0	1.0	0.5	10.4%	102.7%	97.9%
Dow Jones U.S. Total Stock Market	1.2						9.9%		
NTGI Wilshire 5000	1.3	0.3%	-0.1%	1.0	1.0	0.3	9.9%	101.2%	100.9%
Wilshire 5000 Total Market	1.3						9.8%		
Great Lakes	1.3	2.1%	2.1%	1.0	1.0	0.7	9.8%	102.9%	91.9%
Russell 1000 Value	1.2						10.0%		
NTGI Large-Cap Growth	1.3	0.0%	0.0%	1.0	1.0	-0.3	10.0%	99.9%	99.9%
S&P 500 Growth	1.3						10.0%		
Ariel	1.2	4.5%	3.6%	1.1	0.9	1.0	13.3%	127.2%	100.5%
Russell 2500 Value	1.0						11.5%		
RBC	0.8	5.1%	0.4%	0.9	0.9	-0.1	13.7%	85.8%	87.1%
Russell 2000	0.8						13.6%		
International Equity Composite	0.3	1.7%	0.5%	0.9	1.0	0.2	11.1%	95.5%	94.9%
MSCI ACWI ex USA Gross	0.2						11.6%		
NTGI ACWI ex. U.S.	0.2	0.1%	-0.1%	1.0	1.0	-1.7	11.6%	99.8%	100.6%
MSCI ACWI ex USA Gross	0.2						11.6%		
William Blair	0.8	3.9%	-0.3%	0.8	0.9	-0.5	9.8%	85.2%	96.9%
MSCI EAFE Small Cap	0.9						11.2%		
Hedged Equity Composite	1.0	3.3%	2.5%	1.2	0.8	1.0	6.7%	141.2%	99.8%
HFRX Equity Hedge Index	0.7						4.9%		
EnTrust	1.0	3.5%	2.9%	1.2	0.8	1.0	6.9%	146.3%	99.5%
HFRX Equity Hedge Index	0.7						4.9%		
K2 Advisors	1.7	3.6%	6.5%	0.9	0.6	1.7	5.6%	136.1%	45.9%
HFRX Equity Hedge Index	0.7						4.9%		
Real Estate Composite	2.5	5.2%	3.3%	0.8	0.0	0.1	5.3%	106.6%	
NFI	24.4					12.4	0.5%		
Trumbull Property Fund	2.4	4.6%	0.6%	0.9	0.0	-0.3	4.6%	89.5%	
NFI	24.4					12.4	0.5%		

# Investment Manager

## Statistics

	Sharpe Ratio	Tracking Error	Anlzd Alpha	Beta	R-Squared	Information Ratio	Anlzd Standard Deviation	Up Mkt Capture Ratio	Down Mkt Capture Ratio
Trumbull Income Fund	2.4	4.4%	10.0%	0.1	0.0	-0.4	4.4%	84.7%	
NFI	24.4					12.4	0.5%		
Principal Enhanced Property Fund	2.4	6.8%	1.6%	1.2	0.0	0.6	6.9%	140.3%	
NFI	24.4					12.4	0.5%		



## Fixed Income Composite

## As of September 30, 2015

Other Total

## Characteristics

Q3-15 1.3%

16.2%

27.2% 25.5%

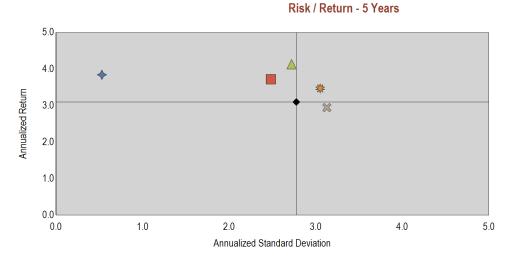
18.9%

0.5% 1.8%

8.5%

0.0%

Market Value: \$63.7 Million and 16.7% of Fund



#### Fixed Income Composite

- Chicago Equity 83
- LM Capital ö
- MacKay Shields ۵
- Ullico W1
- Barclays Aggregate

Ch	aracteristics			Sector		Maturity
	Portfolio	Index		Portfolio	Index	
	Q3-15	Q3-15		Q3-15	Q3-15	<1 Year
Yield to Maturity	2.5%	2.3%	UST/Agency	31.2%	45.3%	1-3 Years
Avg. Eff. Maturity	7.1 yrs.	7.9 yrs.	Corporate	31.9%	23.9%	3-5 Years
Avg. Duration	5.6 yrs.	5.6 yrs.	MBS	33.4%	30.2%	5-7 Years
Avg. Quality	AA		ABS	0.7%	0.6%	7-10 Years
			Foreign	0.6%		10-15 Years
Desian		Number Of	Muni			15-20 Years
Region		Assets	Other	2.2%		>20 Years
North America ex U.S.		1				Not Rated/Cash
United States		324				
Europe Ex U.K.		2				
Pacific Basin Ex Japan		1				
Emerging Markets		0				

2

330

#### 100 % 80 % 71.5 69.4 60 % 40 % 14.9 20 % 11.4 11.1 12.4 4.6 2.8 1.7 0.1 0.0 0.0 0 % AAA AA А BBB BB and Below Not Rated Fixed Income Composite Barclays Aggregate

#### **Quality Distribution**

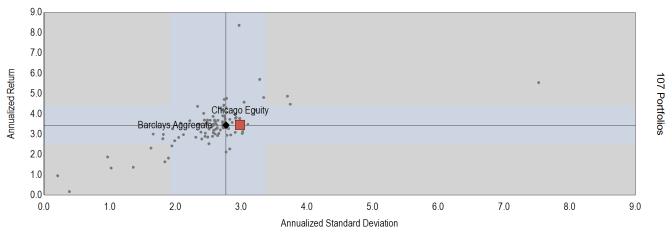
# Marquette Associates



## Characteristics

Market Value: \$15.5 Million and 4.1% of Fund





## Characteristics

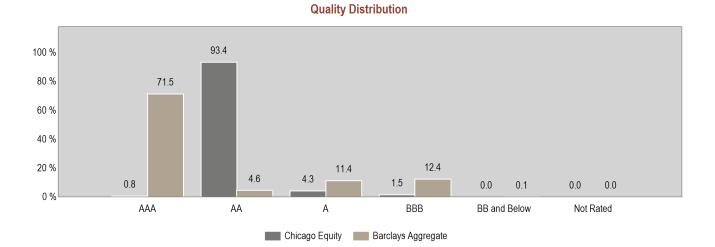
	Portfolio	Index
	Q3-15	Q3-15
Yield to Maturity	1.8%	2.3%
Avg. Eff. Maturity	7.0 yrs.	7.9 yrs.
Avg. Duration	5.7 yrs.	5.6 yrs.
Avg. Quality	AA	

Region	Number Of Assets
North America ex U.S.	1
United States	87
Other	0
Total	88

#### Sector Portfolio Index Q3-15 Q3-15 UST/Agency 54.8% 45.3% Corporate 8.2% 23.9% MBS 30.2% 35.5% ABS --0.6% 0.9% Foreign ---Muni ---------Other 0.6%

## Maturity

	Q3-15
<1 Year	1.0%
1-3 Years	25.6%
3-5 Years	27.1%
5-7 Years	16.9%
7-10 Years	19.0%
10-15 Years	0.0%
15-20 Years	0.1%
>20 Years	10.4%
Not Rated/Cash	0.0%

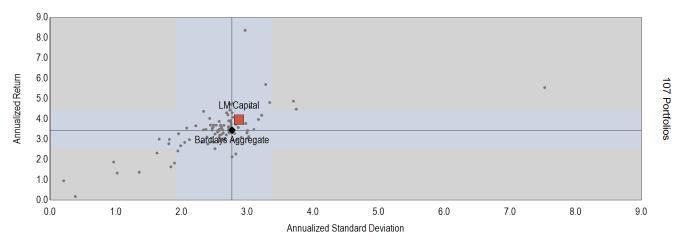




## Characteristics

## Market Value: \$19.1 Million and 5.0% of Fund

Risk / Return - 2 Years



## Characteristics

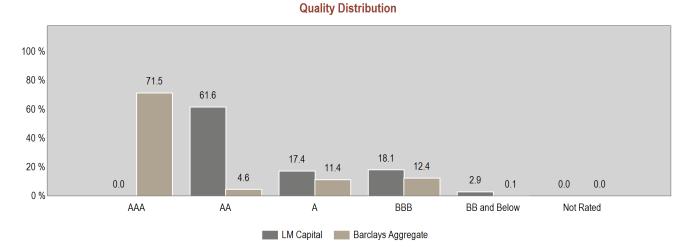
	Portfolio	Index
	Q3-15	Q3-15
Yield to Maturity	2.7%	2.3%
Avg. Eff. Maturity	6.6 yrs.	7.9 yrs.
Avg. Duration	5.5 yrs.	5.6 yrs.
Avg. Quality	А	

Region	Number Of Assets
United States	85
Pacific Basin Ex Japan	1
Other	0
Total	86

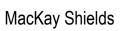
#### Sector Portfolio Index Q3-15 Q3-15 UST/Agency 29.0% 45.3% Corporate 38.8% 23.9% MBS 30.2% 29.6% ABS --0.6% Foreign 1.1% ---Muni --------Other 1.5%

## Maturity

	Q3-15
<1 Year	0.0%
1-3 Years	3.4%
3-5 Years	30.2%
5-7 Years	36.2%
7-10 Years	24.0%
10-15 Years	1.2%
15-20 Years	2.5%
>20 Years	2.6%
Not Rated/Cash	0.0%



Marquette Associates

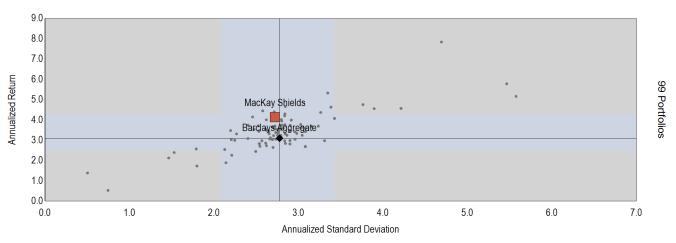


## Characteristics

Market Value: \$20.5 Million and 5.4% of Fund

As of September 30, 2015

## Risk / Return - 5 Years



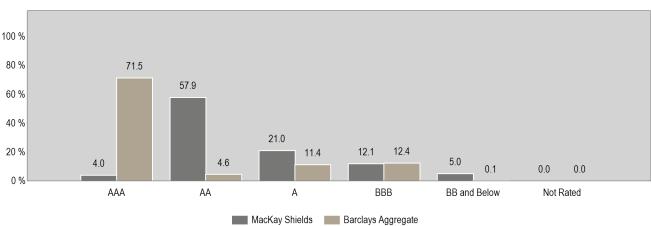
## **Characteristics**

	Portfolio	Index
	Q3-15	Q3-15
Yield to Maturity	2.8%	2.3%
Avg. Eff. Maturity	7.6 yrs.	7.9 yrs.
Avg. Duration	5.7 yrs.	5.6 yrs.
Avg. Quality	А	

Region	Number Of Assets
United States	158
Europe Ex U.K.	2
Emerging Markets	0
Other	2
Total	162

#### Sector Portfolio Index Q3-15 Q3-15 <1 Year UST/Agency 45.3% 15.2% 1-3 Years Corporate 43.4% 23.9% 3-5 Years MBS 30.2% 35.5% 5-7 Years ABS 1.8% 0.6% 7-10 Years 10-15 Years Foreign ------15-20 Years Muni ------Other 4.1% -->20 Years

Maturity Q3-15 2.8% 21.2% 24.5% 22.1% 14.1% 0.2% 2.5% 12.6% Not Rated/Cash 0.0%



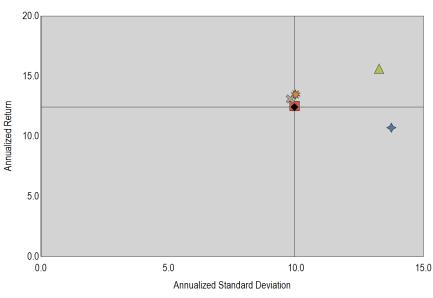
#### **Quality Distribution**

# U.S. Equity Composite

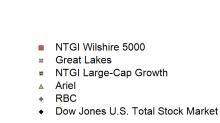
## As of September 30, 2015

## Characteristics

Market Value: \$103.7 Million and 27.3% of Fund



Risk / Return - 3 Years



#### **Characteristics**

	Portfolio	Dow Jones U.S. Total Stock Market
Number of Holdings	3,739	4,000
Weighted Avg. Market Cap. (\$B)	77.5	97.0
Median Market Cap. (\$B)	1.1	0.7
Price To Earnings	21.0	21.6
Price To Book	4.0	3.4
Price To Sales	3.0	3.0
Return on Equity (%)	18.2	16.3
Yield (%)	2.1	2.1
Beta	1.0	1.0
R-Squared	1.0	1.0

#### **Characteristics**

INDUSTRY SECTOR DISTRIBUTION (% Equity)	Portfolio	Dow Jones U.S. Total Stock Market
Energy	5.4	6.3
Materials	2.0	3.1
Industrials	14.5	10.6
Consumer Discretionary	17.0	13.7
Consumer Staples	8.4	8.7
Health Care	12.1	14.4
Financials	17.6	18.3
Information Technology	17.5	19.6
Telecommunications	0.7	2.2
Utilities	2.6	3.2
Unclassified	2.3	0.0

I	Largest Holdings	
	End Weight	Return
APPLE	2.5	-11.7
MICROSOFT	1.7	0.9
GENERAL ELECTRIC	1.1	-4.2
EXXON MOBIL	1.0	-9.8
INTEL	1.0	-0.1

#### **Top Contributors**

	Beg Wgt	Return	Contribution
AGL RESOURCES	0.3	32.5	0.1
ROYAL CARIBBEAN CRUISES	0.7	13.7	0.1
LOCKHEED MARTIN	0.8	12.3	0.1
ALTRIA GROUP	0.7	12.4	0.1
AMAZON.COM	0.5	17.9	0.1

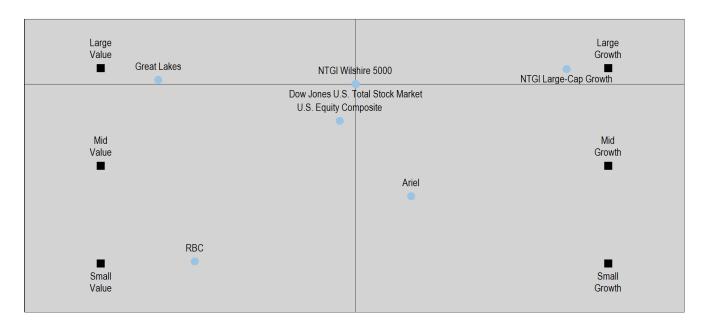
#### **Bottom Contributors**

	Beg Wgt	Return	Contribution
BRISTOW GROUP	0.7	-50.4	-0.4
APPLE	2.3	-11.7	-0.3
LAZARD 'A'	1.1	-22.5	-0.3
BLOUNT INTL.	0.5	-49.0	-0.2
KENNAMETAL	0.8	-26.6	-0.2

#### **Market Capitalization**

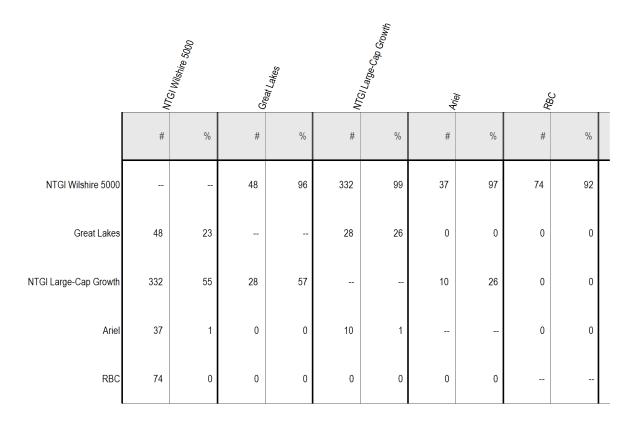
	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
U.S. Equity Composite	18.0%	13.2%	16.5%	24.4%	27.9%
Dow Jones U.S. Total Stock Market	7.9%	10.3%	17.6%	27.8%	36.4%
Weight Over/Under	10.1%	2.9%	-1.1%	-3.4%	-8.5%



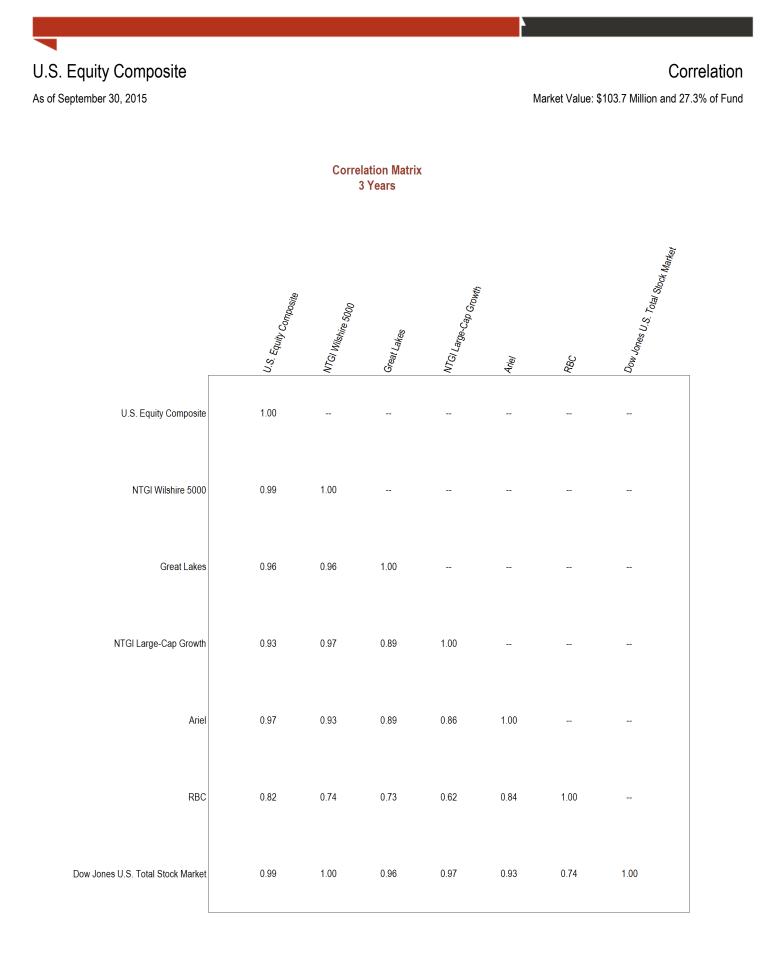


## U.S. Equity Style Map 3 Years Ending September 30, 2015

**Common Holdings Matrix** 





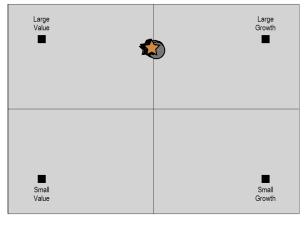




## Characteristics

## Market Value: \$34.3 Million and 9.0% of Fund

## Style Drift - 5 Years



NTGI Wilshire 5000 

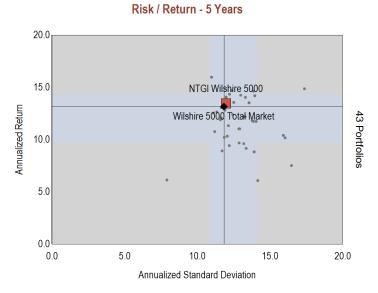
Wilshire 5000 Total Market 

## **Characteristics**

	Portfolio	Dow Jones U.S. Total Stock Market
Number of Holdings	3,727	4,000
Weighted Avg. Market Cap. (\$B)	97.0	97.0
Median Market Cap. (\$B)	0.8	0.7
Price To Earnings	22.6	21.6
Price To Book	4.6	3.4
Price To Sales	3.5	3.0
Return on Equity (%)	18.1	16.3
Yield (%)	2.2	2.1
Beta	1.0	1.0
R-Squared	1.0	1.0

#### **Characteristics**

	Portfolio	Dow Jones U.S. Total Stock Market
INDUSTRY SECTOR DISTRIBUTION (% Ed	luity)	
Energy	6.2	6.3
Materials	3.1	3.1
Industrials	10.5	10.6
Consumer Discretionary	13.5	13.7
Consumer Staples	8.6	8.7
Health Care	14.2	14.4
Financials	18.1	18.3
Information Technology	19.3	19.6
Telecommunications	2.1	2.2
Utilities	3.2	3.2
Unclassified	1.3	0.0



#### Largest Holdings

	End Weight	Return
APPLE	2.9	-11.7
MICROSOFT	1.7	0.9
EXXON MOBIL	1.5	-9.8
JOHNSON & JOHNSON	1.2	-3.5
GENERAL ELECTRIC	1.2	-4.2

## **Top Contributors**

	Beg Wgt	Return	Contribution
AMAZON.COM	0.7	17.9	0.1
ALPHABET 'A'	0.7	18.2	0.1
ALPHABET 'C'	0.6	16.9	0.1
ALTRIA GROUP	0.4	12.4	0.1
NIKE 'B'	0.3	14.1	0.0

#### **Bottom Contributors**

	Beg Wgt	Return	Contribution
APPLE	3.1	-11.7	-0.4
EXXON MOBIL	1.5	-9.8	-0.1
CHEVRON	0.8	-17.2	-0.1
GILEAD SCIENCES	0.7	-15.8	-0.1
BIOGEN	0.4	-27.8	-0.1

#### **Market Capitalization**

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
NTGI Wilshire 5000	7.9%	10.3%	17.6%	27.8%	36.4%
Dow Jones U.S. Total Stock Market	7.9%	10.3%	17.6%	27.8%	36.4%
Weight Over/Under	0.1%	0.0%	0.0%	0.0%	0.0%



## Attribution

As of September 30, 2015

Market Value: \$34.3 Million and 9.0% of Fund

## Sector Attribution vs Dow Jones U.S. Total Stock Market

GICS Sector	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Energy	7.2%	7.2%	0.0%	-8.7%	-18.8%	10.1%		0.0%	0.0%	-0.8%	-0.8%
Materials	3.5%	3.5%	0.0%	-5.0%	-17.3%	12.3%		0.0%	0.0%	-0.4%	-0.4%
Industrials	10.8%	10.8%	0.0%	0.0%	-8.0%	8.0%		0.0%	0.0%	-0.1%	-0.1%
Consumer Discretionary	13.4%	13.5%	-0.1%	3.8%	-4.3%	8.1%		0.0%	0.0%	0.4%	0.4%
Consumer Staples	8.2%	8.2%	0.0%	4.7%	-1.2%	5.9%		0.0%	0.0%	0.5%	0.5%
Health Care	15.1%	15.1%	0.0%	2.8%	-11.6%	14.5%		0.0%	0.0%	-0.7%	-0.7%
Financials	18.0%	18.0%	0.0%	2.9%	-6.0%	9.0%		0.0%	0.0%	0.2%	0.2%
Information Technology	18.9%	18.9%	0.0%	2.2%	-4.6%	6.9%		0.0%	0.0%	0.5%	0.5%
Telecommunications Services	2.0%	2.0%	0.0%	0.0%	-6.8%	6.8%		0.0%	0.0%	0.0%	0.0%
Utilities	2.9%	2.9%	0.0%	5.4%	4.2%	1.2%		0.0%	0.0%	0.3%	0.3%
Total				1.6%	-7.2%	8.9%		0.0%	0.0%	0.0%	0.0%

## Performance Attribution vs. Dow Jones U.S. Total Stock Market

	Total Effects	Selection Effect	Allocation Effect	Interaction Effects
Energy	0.0%	0.0%	0.0%	0.0%
Materials	0.0%	0.0%	0.0%	0.0%
Industrials	0.0%	0.0%	0.0%	0.0%
Cons. Disc.	0.0%	0.0%	0.0%	0.0%
Cons. Staples	0.0%	0.0%	0.0%	0.0%
Health Care	0.0%	0.0%	0.0%	0.0%
Financials	0.0%	0.0%	0.0%	0.0%
Info. Tech	0.0%	0.0%	0.0%	0.0%
Telecomm.	0.0%	0.0%	0.0%	0.0%
Utilities	0.0%	0.0%	0.0%	0.0%
Cash	0.0%	0.0%	-0.1%	0.1%
Portfolio	0.1% =	0.0% +	0.0% +	0.0%

## Market Cap Attribution vs. Dow Jones U.S. Total Stock Market

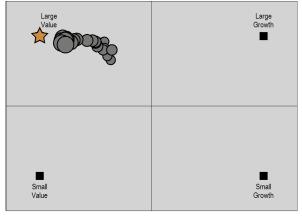
	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 174.74	20.0%	20.0%	0.0%	2.2%	-5.6%	7.8%	-0.1%	-1.2%	-1.3%	0.3%	-1.0%
2) 80.45 - 174.74	19.7%	19.7%	0.0%	3.9%	-5.7%	9.6%	0.9%	1.3%	2.2%	0.3%	2.5%
3) 30.53 - 80.45	20.2%	20.2%	0.0%	1.3%	-7.3%	8.7%	0.0%	-0.3%	-0.3%	0.0%	-0.3%
4) 9.51 - 30.53	20.0%	20.0%	0.0%	1.1%	-7.2%	8.2%	0.4%	5.7%	6.1%	0.0%	6.1%
5) 0.00 - 9.51	20.1%	20.0%	0.0%	-0.4%	-10.3%	10.0%	-1.0%	3.2%	2.3%	-0.6%	1.6%
Total				1.6%	-7.2%	8.9%	0.2%	8.7%	8.9%	0.0%	8.9%



## Characteristics

## Market Value: \$22.9 Million and 6.0% of Fund

## Style Drift - 5 Years



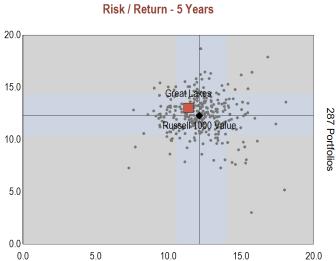
🌒 Great Lakes 🛛 🚖 Russell 1000 Value

## Characteristics

	Portfolio	Russell 1000 Value
Number of Holdings	49	689
Weighted Avg. Market Cap. (\$B)	108.7	95.0
Median Market Cap. (\$B)	63.0	6.8
Price To Earnings	17.2	17.9
Price To Book	3.3	2.1
Price To Sales	2.4	2.5
Return on Equity (%)	17.2	11.6
Yield (%)	3.0	2.7
Beta	1.0	1.0
R-Squared	1.0	1.0
i i oqualou	1.0	1.0

#### **Characteristics**

	Portfolio	Russell 1000 Value
INDUSTRY SECTOR DISTRIBUTION (% Ed	quity)	
Energy	8.8	12.9
Materials	1.0	2.7
Industrials	18.4	10.0
Consumer Discretionary	3.8	5.4
Consumer Staples	13.8	7.0
Health Care	9.5	11.6
Financials	23.0	30.3
Information Technology	12.5	11.3
Telecommunications	0.0	2.5
Utilities	5.7	6.4
Unclassified	3.6	0.0



Annualized Standard Deviation

Largest HoldingsEnd WeightReturnAMERICAN EXPRESS3.6-4.6LOCKHEED MARTIN3.612.3GENERAL ELECTRIC3.1-4.2ACE3.02.4

## **Top Contributors**

3.0

0.2

	Beg Wgt	Return	Contribution
AGL RESOURCES	1.5	32.5	0.5
LOCKHEED MARTIN	2.8	12.3	0.3
ALTRIA GROUP	1.9	12.4	0.2
WASTE MANAGEMENT	2.3	8.3	0.2
PUB.SER.ENTER.GP.	1.4	8.4	0.1

## **Bottom Contributors**

	Beg Wgt	Return	Contribution
EATON	2.9	-23.3	-0.7
CATERPILLAR	2.3	-22.2	-0.5
EMERSON ELECTRIC	2.3	-19.6	-0.5
NATIONAL OILWELL VARCO	1.6	-21.1	-0.3
ABBOTT LABORATORIES	1.9	-17.7	-0.3

#### **Market Capitalization**

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
Great Lakes	0.0%	4.1%	9.0%	47.4%	39.6%
Russell 1000 Value	1.9%	10.5%	19.6%	30.1%	37.8%
Weight Over/Under	-1.9%	-6.4%	-10.6%	17.2%	1.7%

# Annualized Return

PHILIP MORRIS INTL.



Attribution

Market Value: \$22.9 Million and 6.0% of Fund

## Sector Attribution vs Russell 1000 Value

GICS Sector	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Energy	9.9%	14.2%	-4.4%	-15.1%	-17.8%	2.7%	0.4%	0.3%	0.7%	-1.3%	-0.6%
Materials	1.1%	3.0%	-1.9%	-16.3%	-18.5%	2.2%	0.2%	0.0%	0.2%	-0.3%	-0.1%
Industrials	22.0%	10.2%	11.9%	-8.7%	-9.4%	0.7%	-0.1%	0.2%	0.0%	-0.1%	-0.1%
Consumer Discretionary	3.7%	5.4%	-1.7%	-2.7%	-8.4%	5.8%	0.0%	0.2%	0.2%	0.0%	0.2%
Consumer Staples	15.7%	6.7%	9.1%	1.6%	-4.3%	5.8%	0.4%	0.9%	1.2%	0.3%	1.5%
Health Care	10.6%	11.8%	-1.2%	-14.7%	-9.4%	-5.4%	0.0%	-0.6%	-0.6%	-0.1%	-0.7%
Financials	21.2%	29.6%	-8.4%	-7.5%	-6.4%	-1.1%	-0.2%	-0.2%	-0.4%	0.6%	0.2%
Information Technology	11.1%	11.0%	0.1%	-4.6%	-6.2%	1.7%	0.0%	0.2%	0.2%	0.2%	0.5%
Telecommunications Services	0.0%	2.5%	-2.5%		-7.6%		0.0%	0.0%	0.0%	0.0%	0.0%
Utilities	4.8%	5.7%	-0.9%	14.8%	4.6%	10.1%	-0.1%	0.5%	0.4%	0.7%	1.1%
Total				-6.5%	-8.4%	1.9%	0.6%	1.3%	1.9%	0.0%	1.9%

## Performance Attribution vs. Russell 1000 Value

	Total Effects	Selection Effect	Allocation Effect	Interaction Effects
Energy	1.1%	0.4%	0.9%	-0.1%
Materials	0.4%	0.1%	0.3%	0.0%
Industrials	-0.7%	0.2%	-1.0%	0.1%
Cons. Disc.	0.4%	0.3%	0.2%	-0.1%
Cons. Staples	0.6%	0.4%	-0.3%	0.4%
Health Care	-0.3%	-0.6%	0.2%	0.1%
Financials	0.5%	-0.2%	0.6%	0.1%
Info. Tech	0.3%	0.2%	0.1%	0.0%
Telecomm.	0.2%		0.2%	-
Utilities	0.4%	0.6%	-0.1%	-0.1%
Cash	0.0%	0.0%	-0.7%	0.7%
Portfolio	2.8%	= 1.3%	+ 0.5%	+ 1.0%

## Market Cap Attribution vs. Russell 1000 Value

	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 190.10	11.1%	19.8%	-8.7%	-6.2%	-6.5%	0.3%	-0.2%	0.0%	-0.1%	0.4%	0.3%
2) 92.10 - 190.10	27.5%	20.0%	7.5%	-6.3%	-8.9%	2.7%	-0.1%	0.8%	0.7%	-0.1%	0.6%
3) 36.65 - 92.10	38.1%	20.0%	18.1%	-7.9%	-11.1%	3.2%	-0.5%	1.2%	0.7%	-0.5%	0.1%
4) 13.61 - 36.65	18.9%	20.1%	-1.2%	-7.9%	-6.7%	-1.3%	-0.1%	-0.2%	-0.3%	0.3%	0.1%
5) 0.00 - 13.61	4.4%	20.0%	-15.6%	10.8%	-8.7%	19.5%	0.1%	0.9%	0.9%	-0.1%	0.9%
Total				-6.5%	-8.4%	1.9%	-0.7%	2.6%	1.9%	0.0%	1.9%

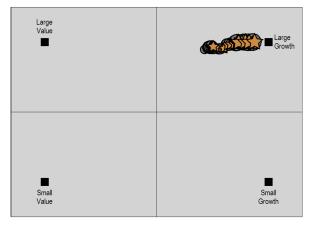
## NTGI Russell 1000 Growth

As of September 30, 2015

## Characteristics

Market Value: \$15.3 Million and 4.0% of Fund

## Style Drift - 5 Years



NTGI Large-Cap Growth 

☆ S&P 500 Growth

## **Characteristics**

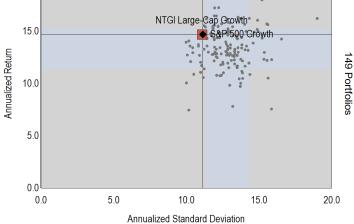
	Portfolio	Russell 1000 Growth
Number of Holdings	331	642
Weighted Avg. Market Cap. (\$B)	134.6	115.5
Median Market Cap. (\$B)	18.1	8.3
Price To Earnings	25.5	24.4
Price To Book	6.1	6.5
Price To Sales	4.6	3.6
Return on Equity (%)	22.8	25.4
Yield (%)	1.8	1.7
Beta	1.0	1.0
R-Squared	1.0	1.0

#### **Characteristics**

	Portfolio	Russell 1000 Growth
INDUSTRY SECTOR DISTRIBUTION (% E	quity)	
Energy	2.5	0.7
Materials	2.2	3.5
Industrials	7.9	11.1
Consumer Discretionary	17.1	21.5
Consumer Staples	9.4	11.2
Health Care	17.9	16.8
Financials	8.8	5.4
Information Technology	32.0	27.7
Telecommunications	0.2	2.1
Utilities	0.8	0.0
Unclassified	1.2	0.0



20.0



#### Largest Holdings

	End Weight	Return
APPLE	6.8	-11.7
MICROSOFT	3.8	0.9
FACEBOOK CLASS A	2.2	4.8
AMAZON.COM	2.1	17.9
ALPHABET 'A'	2.0	18.2

## **Top Contributors**

	Beg Wgt	Return	Contribution
AMAZON.COM	1.7	17.9	0.3
ALPHABET 'A'	1.6	18.2	0.3
ALPHABET 'C'	1.5	16.9	0.3
ALTRIA GROUP	1.0	12.4	0.1
NIKE 'B'	0.8	14.1	0.1

#### **Bottom Contributors**

	Beg Wgt	Return	Contribution
APPLE	7.4	-11.7	-0.9
GILEAD SCIENCES	1.8	-15.8	-0.3
BIOGEN	1.0	-27.8	-0.3
ABBVIE	1.2	-18.4	-0.2
KINDER MORGAN	0.7	-26.9	-0.2

#### **Market Capitalization**

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
NTGI Large-Cap Growth	0.0%	1.8%	18.5%	32.1%	47.7%
Russell 1000 Growth	0.5%	8.5%	18.3%	28.8%	43.9%
Weight Over/Under	-0.5%	-6.8%	0.2%	3.3%	3.8%

## NTGI Russell 1000 Growth

## As of September 30, 2015

## Attribution

Market Value: \$15.3 Million and 4.0% of Fund

## Sector Attribution vs Russell 1000 Growth

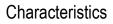
GICS Sector	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Energy	3.1%	1.0%	2.1%	-8.7%	-27.4%	18.7%	-8.7%	0.1%	-8.6%	-0.2%	-8.8%
Materials	2.4%	3.9%	-1.4%	-1.3%	-15.5%	14.2%	2.9%	1.1%	4.0%	-0.4%	3.7%
Industrials	7.8%	11.1%	-3.3%	2.5%	-5.4%	7.9%	1.5%	1.4%	2.9%	0.0%	2.9%
Consumer Discretionary	16.7%	21.0%	-4.3%	6.8%	-2.2%	9.0%	-2.9%	8.4%	5.4%	0.7%	6.1%
Consumer Staples	9.0%	10.5%	-1.5%	5.7%	0.7%	4.9%	-1.3%	-0.6%	-1.9%	0.6%	-1.2%
Health Care	19.6%	18.3%	1.3%	3.2%	-12.1%	15.4%	-0.4%	6.1%	5.6%	-1.2%	4.4%
Financials	8.9%	5.4%	3.5%	3.1%	-4.8%	7.9%	-0.1%	-0.3%	-0.4%	0.0%	-0.4%
Information Technology	31.4%	27.0%	4.4%	3.5%	-3.5%	7.0%	0.1%	0.5%	0.6%	0.5%	1.1%
Telecommunications Services	0.2%	1.8%	-1.6%	-4.2%	-5.6%	1.4%	0.9%	-0.4%	0.5%	0.0%	0.5%
Utilities	0.8%	0.0%	0.8%	5.9%	-0.3%	6.2%	0.4%	0.3%	0.7%	0.0%	0.7%
Total				3.6%	-5.4%	8.9%	-7.6%	16.5%	8.9%	0.0%	8.9%

## Performance Attribution vs. Russell 1000 Growth

	Total	Selection Effect	Allocation Effect	Interaction Effects
	Effects	Ellect	Ellect	Ellects
Energy	-0.4%	0.0%	-0.6%	0.1%
Materials	0.3%	0.1%	0.2%	0.0%
Industrials	0.3%	0.2%	0.2%	-0.1%
Cons. Disc.	0.4%	0.4%	0.1%	-0.1%
Cons. Staples	-0.1%	-0.1%	0.0%	0.0%
Health Care	0.0%	0.1%	-0.1%	0.0%
Financials	-0.1%	0.1%	-0.2%	0.0%
Info. Tech	0.0%	0.1%	-0.1%	0.0%
Telecomm.	0.1%	-0.2%	0.1%	0.1%
Utilities	0.0%	0.0%	0.0%	0.0%
Cash	0.0%	0.0%	-0.1%	0.1%
Portfolio	0.5% =	0.8% +	-0.5% +	0.2%

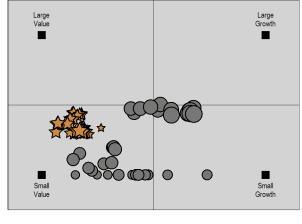
## Market Cap Attribution vs. Russell 1000 Growth

	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 172.06	24.7%	19.7%	5.0%	4.2%	-4.0%	8.2%	1.8%	-1.2%	0.6%	0.3%	0.8%
2) 95.93 - 172.06	23.2%	19.5%	3.8%	6.1%	-2.1%	8.3%	3.8%	-0.9%	2.9%	0.6%	3.5%
3) 40.31 - 95.93	21.0%	20.9%	0.1%	2.3%	-4.6%	6.9%	0.0%	-3.3%	-3.3%	0.1%	-3.2%
4) 15.42 - 40.31	21.2%	19.9%	1.2%	2.2%	-7.2%	9.4%	-0.7%	3.5%	2.9%	-0.4%	2.5%
5) 0.00 - 15.42	10.0%	20.1%	-10.1%	1.6%	-8.6%	10.2%	5.8%	0.1%	6.0%	-0.7%	5.3%
Total				3.6%	-5.4%	8.9%	10.7%	-1.8%	8.9%	0.0%	8.9%



Market Value: \$21.6 Million and 5.7% of Fund

## Style Drift - 5 Years



🌒 Ariel 🛛 🛧 Russell 2500 Value

Ariel

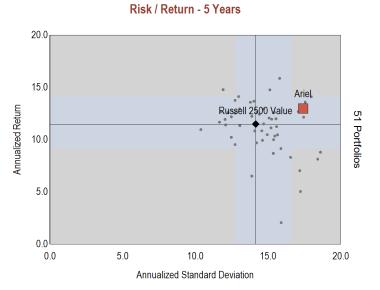
As of September 30, 2015

#### Characteristics

	Portfolio	Russell 2500 Value
Number of Holdings	39	1,663
Weighted Avg. Market Cap. (\$B)	5.8	3.6
Median Market Cap. (\$B)	3.8	0.9
Price To Earnings	19.1	18.8
Price To Book	2.8	1.7
Price To Sales	1.8	2.6
Return on Equity (%)	16.6	8.8
Yield (%)	2.0	2.2
Beta	1.1	1.0
R-Squared	0.9	1.0

#### **Characteristics**

	Portfolio	Russell 2500 Value
INDUSTRY SECTOR DISTRIBUTION (% Ed	quity)	
Energy	3.2	5.5
Materials	0.0	5.3
Industrials	17.7	13.0
Consumer Discretionary	33.6	9.1
Consumer Staples	5.1	2.7
Health Care	9.3	4.5
Financials	17.5	40.7
Information Technology	10.4	9.3
Telecommunications	0.0	0.8
Utilities	0.0	9.0
Unclassified	3.1	0.0



#### Largest Holdings

	End Weight	Return
LAZARD 'A'	4.5	-22.5
FIRST AMER.FINL.	4.4	5.7
J M SMUCKER	4.3	5.9
TEGNA	3.8	-29.8
KENNAMETAL	3.6	-26.6

#### **Top Contributors**

	Beg Wgt	Return	Contribution
ROYAL CARIBBEAN CRUISES	3.1	13.7	0.4
FIRST AMER.FINL.	3.7	5.7	0.2
J M SMUCKER	3.5	5.9	0.2
GANNETT	0.6	7.1	0.0
MCCORMICK & COMPANY NV.	0.6	2.0	0.0

#### **Bottom Contributors**

	Beg Wgt	Return	Contribution
BRISTOW GROUP	3.3	-50.4	-1.7
LAZARD 'A'	5.1	-22.5	-1.2
BLOUNT INTL.	2.3	-49.0	-1.1
KENNAMETAL	3.8	-26.6	-1.0
TEGNA	2.8	-29.8	-0.8

#### **Market Capitalization**

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
Ariel	37.4%	34.4%	28.2%	0.0%	0.0%
Russell 2500 Value	46.2%	47.9%	5.9%	0.0%	0.0%
Weight Over/Under	-8.8%	-13.5%	22.3%	0.0%	0.0%



Attribution

Market Value: \$21.6 Million and 5.7% of Fund

## Sector Attribution vs Russell 2500 Value

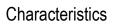
GICS Sector	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Energy	4.3%	7.4%	-3.1%	-48.3%	-31.7%	-16.6%	0.7%	-0.9%	-0.2%	-1.6%	-1.9%
Materials	0.0%	5.5%	-5.5%		-18.8%		0.5%	0.0%	0.5%	-0.5%	0.0%
Industrials	21.2%	13.9%	7.3%	-18.5%	-15.0%	-3.4%	-0.3%	-0.7%	-1.0%	-0.8%	-1.8%
Consumer Discretionary	30.4%	9.2%	21.2%	-9.9%	-10.4%	0.5%	-0.2%	0.1%	-0.1%	-0.1%	-0.2%
Consumer Staples	4.3%	2.6%	1.7%	5.3%	-8.8%	14.1%	0.0%	0.6%	0.6%	0.0%	0.6%
Health Care	9.9%	4.9%	5.0%	-10.5%	-11.3%	0.8%	-0.1%	0.1%	0.0%	-0.1%	-0.1%
Financials	19.5%	38.5%	-19.0%	-13.7%	-3.7%	-10.0%	-1.1%	-1.8%	-3.0%	2.2%	-0.7%
Information Technology	10.4%	9.5%	0.9%	-10.4%	-11.7%	1.3%	0.0%	0.1%	0.1%	-0.2%	-0.1%
Telecommunications Services	0.0%	0.8%	-0.8%		-6.2%		0.0%	0.0%	0.0%	0.0%	0.0%
Utilities	0.0%	7.7%	-7.7%		4.4%		-1.1%	0.0%	-1.1%	1.1%	0.0%
Total				-13.6%	-9.5%	-4.1%	-1.7%	-2.4%	-4.1%	0.0%	-4.1%

## Performance Attribution vs. Russell 2500 Value

	Total Effects	Selection Effect	Allocatio Effe		Interaction Effects
Energy	0.4%	-1.1%	1.19	6	0.5%
Materials	1.0%		1.09	%	
Industrials	-1.5%	-0.4%	-0.99	6	-0.2%
Cons. Disc.	-1.9%	0.1%	-2.19	6	0.2%
Cons. Staples	0.5%	0.4%	-0.19	6	0.2%
Health Care	-0.4%	0.1%	-0.69	6	0.1%
Financials	-1.1%	-3.9%	0.89	6	2.0%
Info. Tech	0.1%	0.1%	0.09	6	0.0%
Telecomm.	0.0%		0.09	6	
Utilities	-0.4%		-0.49	%	
Cash	0.0%	0.0%	-0.59	%	0.5%
Portfolio	-3.2%	= -4.7%	+ -1.79	% +	3.2%

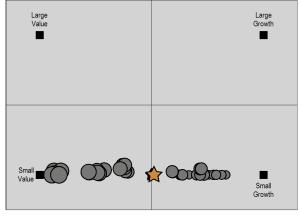
## Market Cap Attribution vs. Russell 2500 Value

	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 5.89	45.9%	19.9%	25.9%	-8.6%	-6.0%	-2.6%	0.9%	-1.2%	-0.3%	0.7%	0.4%
2) 4.13 - 5.89	6.0%	20.0%	-13.9%	-13.0%	-7.3%	-5.6%	-0.3%	-0.3%	-0.6%	0.4%	-0.2%
3) 2.75 - 4.13	17.5%	20.0%	-2.5%	-11.4%	-9.9%	-1.6%	0.0%	-0.3%	-0.3%	-0.1%	-0.3%
4) 1.45 - 2.75	18.2%	20.1%	-1.9%	-21.1%	-11.4%	-9.7%	0.0%	-1.9%	-1.8%	-0.4%	-2.2%
5) 0.00 - 1.45	12.5%	20.0%	-7.6%	-24.2%	-12.7%	-11.5%	0.3%	-1.4%	-1.2%	-0.7%	-1.8%
Total				-13.6%	-9.5%	-4.1%	0.9%	-5.1%	-4.1%	0.0%	-4.1%



Market Value: \$9.7 Million and 2.5% of Fund

## Style Drift - 5 Years



. 11

RBC 
Russell 2000

RBC

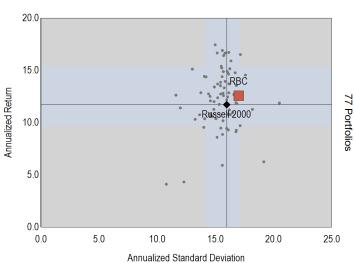
As of September 30, 2015

#### Characteristics

	Portfolio	Russell 2000
Number of Holdings	79	1,955
Weighted Avg. Market Cap. (\$B)	1.7	1.8
Median Market Cap. (\$B)	0.9	0.7
Price To Earnings	21.3	23.1
Price To Book	2.9	2.8
Price To Sales	2.2	2.9
Return on Equity (%)	16.6	11.1
Yield (%)	1.0	1.3
Beta	0.9	1.0
R-Squared	0.9	1.0

#### Characteristics

	Portfolio	Russell 2000
INDUSTRY SECTOR DISTRIBUTION (% I	Equity)	
Energy	4.0	2.9
Materials	4.5	3.5
Industrials	23.1	12.2
Consumer Discretionary	23.2	14.5
Consumer Staples	0.6	3.4
Health Care	7.4	15.4
Financials	17.4	25.9
Information Technology	16.0	17.5
Telecommunications	0.0	0.8
Utilities	1.3	3.8
Unclassified	2.6	0.0



#### Largest Holdings

	End Weight	Return
SYNAPTICS	3.4	-4.9
TYLER TECHNOLOGIES	3.3	15.4
COMPASS DIVERSIFIED HDG. SHS.OF BENL.INT.	3.2	0.4
UNIVERSAL ELECTRONICS	3.2	-15.7
LIBBEY	2.8	-20.9

#### **Top Contributors**

	Beg Wgt	Return	Contribution
TYLER TECHNOLOGIES	2.8	15.4	0.4
DESTINATION XL GROUP	1.6	16.0	0.3
AMERISAFE	2.1	6.0	0.1
PATRICK INDUSTRIES	2.0	3.8	0.1
TAKE TWO INTACT.SFTW.	1.8	4.2	0.1

#### Bottom Contributors

	Beg Wgt	Return	Contribution
ASTRONICS	2.5	-43.0	-1.1
SYNCHRONOSS TECHNOLOGIES	3.0	-28.3	-0.8
COLUMBUS MCKINNON NY	2.6	-27.2	-0.7
LIBBEY	3.1	-20.9	-0.6
GREENBRIER COS.	1.9	-31.2	-0.6

#### **Market Capitalization**

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
RBC	82.6%	16.1%	1.3%	0.0%	0.0%
Russell 2000	83.0%	17.0%	0.0%	0.0%	0.0%
Weight Over/Under	-0.4%	-0.9%	1.3%	0.0%	0.0%

## Risk / Return - 5 Years



Attribution

Market Value: \$9.7 Million and 2.5% of Fund

# Sector Attribution vs Russell 2000

GICS Sector	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Energy	4.4%	3.9%	0.5%	-20.5%	-32.1%	11.5%	-0.2%	0.5%	0.4%	-0.8%	-0.4%
Materials	5.2%	4.0%	1.2%	-29.4%	-21.8%	-7.6%	-0.1%	-0.4%	-0.5%	-0.4%	-0.9%
Industrials	26.1%	12.8%	13.3%	-19.7%	-15.5%	-4.3%	-0.5%	-1.1%	-1.5%	-0.5%	-2.0%
Consumer Discretionary	23.5%	14.6%	9.0%	-11.5%	-11.8%	0.3%	0.0%	0.1%	0.1%	0.0%	0.1%
Consumer Staples	0.6%	3.1%	-2.5%	-19.1%	-4.7%	-14.4%	-0.2%	-0.1%	-0.3%	0.2%	0.0%
Health Care	8.6%	16.1%	-7.5%	-14.5%	-17.1%	2.6%	0.5%	0.1%	0.6%	-0.8%	-0.2%
Financials	13.9%	24.3%	-10.3%	-3.9%	-5.1%	1.2%	-0.6%	0.2%	-0.4%	1.6%	1.2%
Information Technology	16.5%	17.2%	-0.7%	-9.6%	-10.4%	0.8%	0.0%	0.1%	0.1%	0.3%	0.4%
Telecommunications Services	0.0%	0.8%	-0.8%		-6.0%		0.0%	0.0%	0.0%	0.0%	0.0%
Utilities	1.1%	3.3%	-2.1%	5.7%	-0.2%	5.9%	-0.2%	0.1%	-0.2%	0.4%	0.2%
Total				-13.6%	-11.8%	-1.8%	-1.3%	-0.5%	-1.8%	0.0%	-1.8%

### Performance Attribution vs. Russell 2000

	Total	Selection	Allocation	Interaction
	Effects	Effect	Effect	Effects
Energy	0.3%	0.5%	-0.2%	0.1%
Materials	-0.6%	-0.3%	-0.3%	-0.1%
Industrials	-3.1%	-0.5%	-2.1%	-0.5%
Cons. Disc.	-1.0%	0.2%	-1.1%	-0.1%
Cons. Staples	0.0%	-0.4%	0.1%	0.4%
Health Care	1.6%	0.3%	1.5%	-0.1%
Financials	0.7%	0.2%	0.5%	-0.1%
Info. Tech	0.2%	0.2%	0.1%	0.0%
Telecomm.	0.0%		0.0%	
Utilities	0.1%	0.2%	0.0%	-0.1%
Cash	0.0%	0.0%	-0.1%	0.1%
Portfolio	-1.7% =	0.3% +	-1.5% +	-0.5%

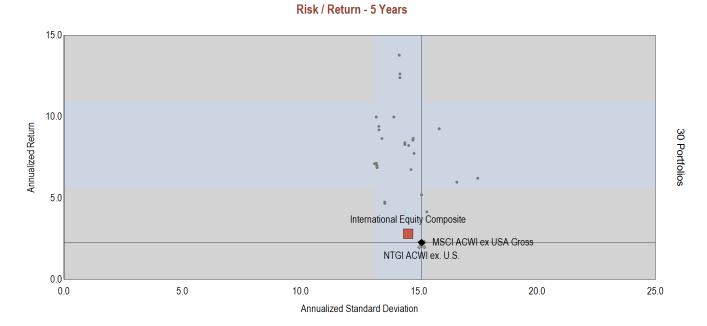
# Market Cap Attribution vs. Russell 2000

	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 2.89	18.2%	19.9%	-1.6%	-7.8%	-9.7%	1.9%	0.0%	0.4%	0.3%	0.4%	0.8%
2) 2.07 - 2.89	9.5%	20.1%	-10.5%	-6.5%	-10.5%	3.9%	-0.1%	0.4%	0.3%	0.3%	0.5%
3) 1.45 - 2.07	10.9%	20.0%	-9.1%	-15.4%	-10.6%	-4.8%	-0.1%	-0.6%	-0.7%	0.2%	-0.4%
4) 0.86 - 1.45	29.5%	20.0%	9.5%	-15.0%	-13.6%	-1.5%	-0.2%	-0.4%	-0.5%	-0.3%	-0.9%
5) 0.00 - 0.86	31.8%	20.0%	11.8%	-17.2%	-14.7%	-2.5%	-0.3%	-0.8%	-1.1%	-0.6%	-1.7%
Total				-13.6%	-11.8%	-1.8%	-0.8%	-1.0%	-1.8%	0.0%	-1.8%

# Characteristics

Market Value: \$58.7 Million and 15.4% of Fund

As of September 30, 2015



#### Characteristics

	Portfolio	MSCI ACWI ex USA Gross
Number of Holdings	2,103	1,843
Weighted Avg. Market Cap. (\$B)	24.0	47.5
Median Market Cap. (\$B)	5.2	6.2
Price To Earnings	18.2	18.0
Price To Book	2.9	2.3
Price To Sales	2.3	2.2
Return on Equity (%)	15.9	15.2
Yield (%)	2.9	3.2
Beta	0.9	1.0
R-Squared	1.0	1.0

Region	% of Total	% of Bench
North America ex U.S.	3.2%	6.4%
United States	1.1%	0.0%
Europe Ex U.K.	30.1%	33.6%
United Kingdom	14.6%	14.8%
Pacific Basin Ex Japan	10.0%	8.1%
Japan	15.6%	16.3%
Emerging Markets	24.6%	20.2%
Other	0.8%	0.7%
Total	100.0%	100.0%

### Characteristics

1.9

2.1

3.6

0.0

		MSCI		Market Capitalization					
INDUSTRY SECTOR DISTRIBUTION (% Equity)	Portfolio	ACWI ex USA Gross		Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap	
Energy	6.5	6.3	International Equity Composite	30.3%	28.5%	16.4%	17.5%	7.2%	
Materials	9.9	6.7							
Industrials	16.1	11.1							
Consumer Discretionary	14.8	11.9							
Consumer Staples	11.6	10.8							
Health Care	6.1	9.6							
Financials	20.9	27.3							
Information Technology	7.2	7.4							
Telecommunications	3.0	5.3							

#### \_ ....

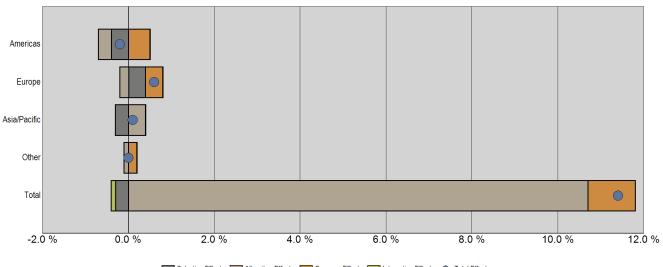
Utilities

Unclassified

# Attribution

Market Value: \$58.7 Million and 15.4% of Fund

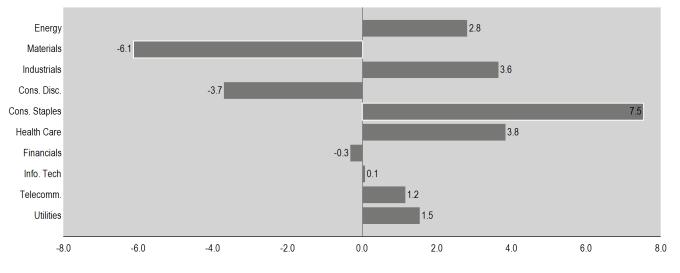
As of September 30, 2015



Regional Attribution vs MSCI ACWI ex USA Gross

Selection Effect Allocation Effect Currency Effect Interaction Effect Total Effects





International Equity Composite

# Market Cap Attribution vs. MSCI ACWI ex USA Gross

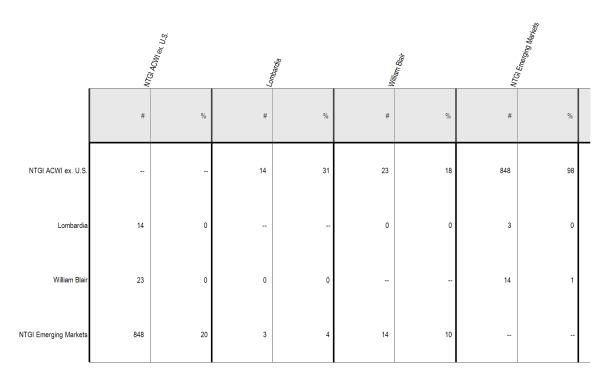
	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 81.25	9.7%	19.6%	-9.9%	0.1%	-10.1%	10.2%	3.8%	-0.8%	3.0%	0.4%	3.4%
2) 42.32 - 81.25	9.5%	20.2%	-10.7%	-0.2%	-12.0%	11.8%	4.1%	-0.8%	3.4%	0.0%	3.4%
3) 21.95 - 42.32	10.5%	20.1%	-9.7%	-2.4%	-14.1%	11.7%	-1.4%	-1.1%	-2.5%	-0.4%	-2.9%
4) 9.54 - 21.95	14.1%	20.1%	-6.0%	-3.2%	-11.6%	8.4%	-0.4%	5.9%	5.5%	0.1%	5.6%
5) 0.00 - 9.54	56.3%	20.0%	36.3%	-0.1%	-12.7%	12.6%	19.8%	-17.8%	2.0%	-0.1%	1.9%
Total				-0.8%	-12.1%	11.4%	25.9%	-14.6%	11.4%	0.0%	11.4%

As of September 30, 2015

# Large Value Large Growth NTGI ACWI ex. U.S. MSCI ACWI ex. USA Gross International Equity Composite William Blair William Blair

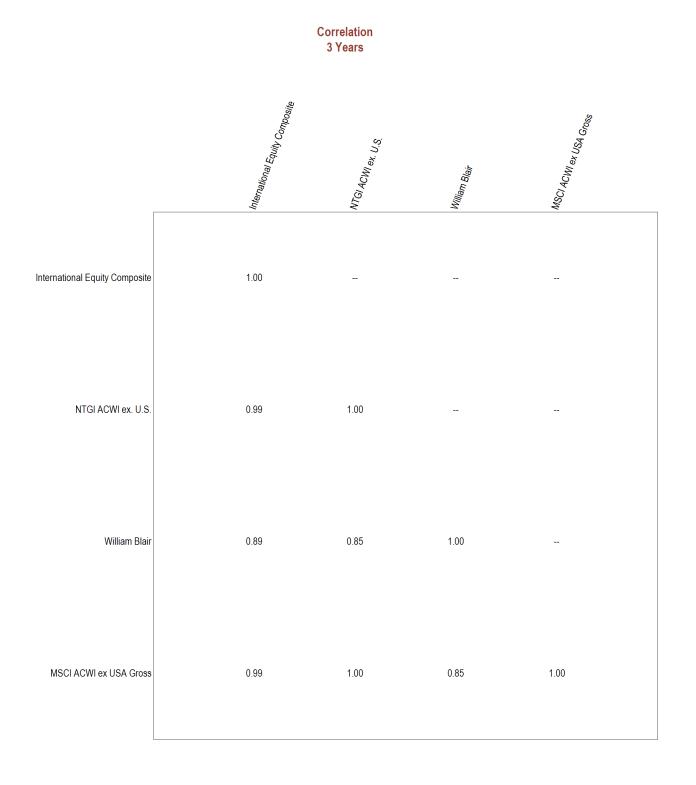
# Equity Style Map 3 Years Ending September 30, 2015

# Common Holdings Matrix



As of September 30, 2015

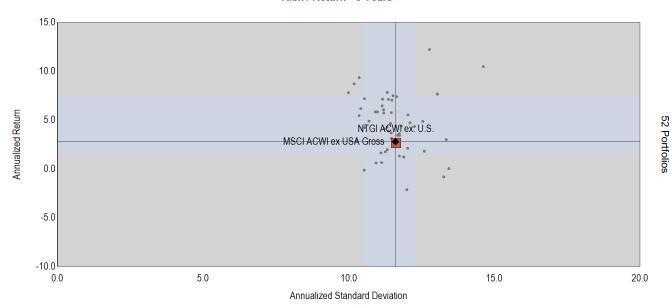
Market Value: \$58.7 Million and 15.4% of Fund





# Characteristics

Market Value: \$21.6 Million and 5.7% of Fund



#### Characteristics

	Portfolio	MSCI ACWI ex USA Gross
Number of Holdings	1,955	1,843
Weighted Avg. Market Cap. (\$B)	47.7	47.5
Median Market Cap. (\$B)	6.3	6.2
Price To Earnings	18.8	18.0
Price To Book	2.9	2.3
Price To Sales	2.5	2.2
Return on Equity (%)	16.2	15.2
Yield (%)	3.2	3.2
Beta	1.0	1.0
R-Squared	1.0	1.0

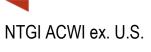
Region	% of Total	% of Bench
North America ex U.S.	6.4%	6.4%
United States	0.1%	0.0%
Europe Ex U.K.	33.9%	33.6%
United Kingdom	14.3%	14.8%
Pacific Basin Ex Japan	10.2%	8.1%
Japan	16.5%	16.3%
Emerging Markets	17.8%	20.2%
Other	0.7%	0.7%
Total	100.0%	100.0%

### Characteristics

	Portfolio	MSCI ACWI ex USA Gross
INDUSTRY SECTOR DISTRIBUTION (% Ed	quity)	
Energy	6.2	6.3
Materials	6.6	6.7
Industrials	10.9	11.1
Consumer Discretionary	11.8	11.9
Consumer Staples	10.8	10.8
Health Care	9.5	9.6
Financials	26.9	27.3
Information Technology	7.3	7.4
Telecommunications	5.1	5.3
Utilities	3.5	3.6
Unclassified	1.4	0.0

Market Capitalization									
	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap				
NTGI ACWI ex. U.S.	2.8%	15.9%	27.5%	38.8%	15.0%				

Risk / Return - 3 Years



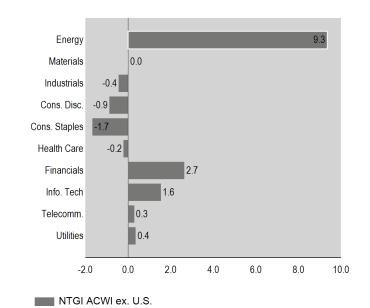
# Attribution

Market Value: \$21.6 Million and 5.7% of Fund

# Americas Europe Asia/Pacific Other Total -2.0 % 2.0 % 6.0 % 10.0 % 0.0 % 4.0 % 8.0 % 12.0 % Selection Effect Currency Effect Total Effects Allocation Effect Interaction Effect

NTGI ACWI ex. U.S. Performance Attribution vs. MSCI ACWI ex USA Gross

#### **Active Contribution**



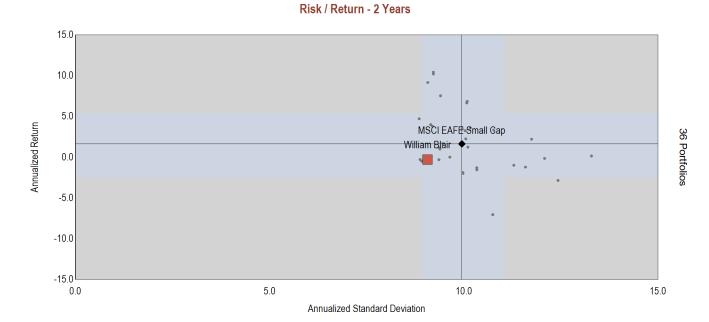
## **Performance By Characteristic**

	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 81.25	19.8%	19.6%	0.1%	1.5%	-10.1%	11.5%	3.4%	-2.8%	0.6%	0.4%	1.0%
2) 42.32 - 81.25	20.3%	20.2%	0.1%	1.4%	-12.0%	13.4%	2.2%	-11.4%	-9.2%	0.0%	-9.2%
3) 21.95 - 42.32	20.2%	20.1%	0.0%	-1.0%	-14.1%	13.1%	-0.4%	-1.2%	-1.6%	-0.4%	-2.0%
4) 9.54 - 21.95	19.8%	20.1%	-0.2%	-0.7%	-11.6%	10.9%	1.0%	2.1%	3.0%	0.1%	3.2%
5) 0.00 - 9.54	19.9%	20.0%	-0.1%	-2.7%	-12.7%	10.1%	2.1%	16.8%	18.9%	-0.1%	18.8%



# Characteristics

Market Value: \$14.9 Million and 3.9% of Fund



#### **Characteristics**

	Portfolio	MSCI EAFE Small Cap
Number of Holdings	138	2,139
Weighted Avg. Market Cap. (\$B)	3.3	2.2
Median Market Cap. (\$B)	2.8	0.9
Price To Earnings	22.1	19.0
Price To Book	4.6	2.3
Price To Sales	3.2	1.8
Return on Equity (%)	23.5	13.6
Yield (%)	1.9	2.3
Beta	0.8	1.0
R-Squared	0.9	1.0

### Characteristics

	Portfolio	MSCI EAFE Small Cap
INDUSTRY SECTOR DISTRIBUTION (% Eq	uity)	
Energy	1.6	2.2
Materials	6.7	8.2
Industrials	18.0	22.2
Consumer Discretionary	25.2	17.7
Consumer Staples	5.2	6.6
Health Care	8.7	8.1
Financials	23.1	22.8
Information Technology	8.5	9.1
Telecommunications	0.6	1.3
Utilities	0.0	1.8
Unclassified	2.4	0.0

Region	% of Total	% of Bench
North America ex U.S.	3.4%	0.0%
United States	1.2%	0.0%
Europe Ex U.K.	30.5%	36.9%
United Kingdom	20.1%	21.6%
Pacific Basin Ex Japan	10.1%	11.0%
Japan	20.9%	29.4%
Emerging Markets	12.3%	0.0%
Other	1.6%	1.1%
Total	100.0%	100.0%

# Market Capitalization

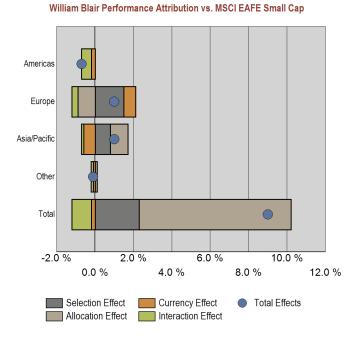
	Small	Small/	Mid	Mid/	Large
	Cap	Mid	Cap	Large	Cap
William Blair	47.1%	52.9%	0.0%	0.0%	0.0%

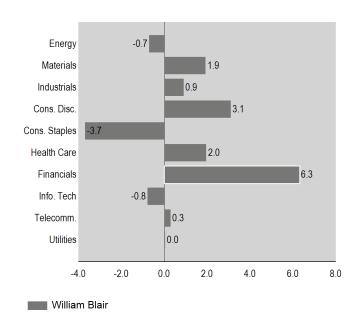


Attribution

# Market Value: \$14.9 Million and 3.9% of Fund

#### **Active Contribution**





# **Performance By Characteristic**

	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 3.72	42.2%	19.9%	22.3%	1.8%	-4.0%	5.7%	2.0%	-3.6%	-1.6%	0.6%	-1.0%
2) 2.31 - 3.72	28.0%	20.1%	7.8%	4.7%	-6.9%	11.6%	0.3%	5.6%	5.9%	0.0%	5.9%
3) 1.64 - 2.31	19.6%	20.0%	-0.3%	2.0%	-6.7%	8.7%	0.0%	0.9%	0.9%	0.0%	0.9%
4) 0.98 - 1.64	7.9%	20.1%	-12.1%	-0.1%	-8.5%	8.4%	0.8%	1.5%	2.3%	-0.3%	2.0%
5) 0.00 - 0.98	2.3%	19.9%	-17.7%	-13.2%	-8.2%	-5.0%	1.6%	-0.1%	1.5%	-0.3%	1.3%



Market Value: \$7.5 Million and 2.0% of Fund

### Characteristics

	Portfolio	MSCI Emerging Markets
Number of Holdings	883	837
Weighted Avg. Market Cap. (\$B)	33.6	33.6
Median Market Cap. (\$B)	4.2	4.2
Price To Earnings	17.5	17.0
Price To Book	3.1	2.3
Price To Sales	2.9	2.5
Return on Equity (%)	17.3	17.2
Yield (%)	3.1	3.0
Beta		1.0
R-Squared		1.0

Region	% of Total	% of Bench
North America ex U.S.	0.0%	0.0%
United States	0.7%	0.0%
Europe Ex U.K.	0.3%	0.3%
United Kingdom	0.0%	0.0%
Pacific Basin Ex Japan	11.3%	0.0%
Japan	0.0%	0.0%
Emerging Markets	86.5%	98.6%
Other	1.2%	1.1%
Total	100.0%	100.0%

### Characteristics

	Portfolio	MSCI Emerging Markets
INDUSTRY SECTOR DISTRIBUTION (% Ed	quity)	
Energy	7.4	7.4
Materials	6.6	6.7
Industrials	7.1	7.2
Consumer Discretionary	9.2	9.3
Consumer Staples	8.7	8.7
Health Care	2.8	2.9
Financials	27.8	28.6
Information Technology	18.0	18.3
Telecommunications	7.2	7.4
Utilities	3.3	3.4
Unclassified	1.8	0.0

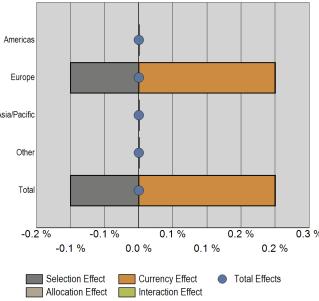
# **Market Capitalization**

	Small Cap	Mid Cap	Large Cap
NTGI Emerging Markets	8.0%	24.4%	67.6%
MSCI Emerging Markets	8.2%	24.4%	67.4%



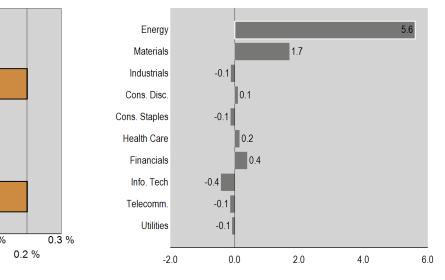
# Attribution

Market Value: \$7.5 Million and 2.0% of Fund



NTGI Emerging Markets Performance Attribution vs. MSCI Emerging Markets

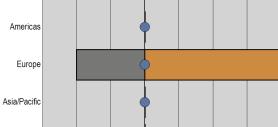
#### **Active Contribution**



NTGI Emerging Markets

# Performance By Characteristic

	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 50.83	19.8%	19.8%	0.0%	-7.8%	-18.2%	10.4%	-0.2%	-26.4%	-26.6%	-0.1%	-26.7%
2) 22.40 - 50.83	20.1%	20.0%	0.1%	-7.4%	-19.7%	12.3%	-0.1%	8.2%	8.1%	-0.4%	7.6%
3) 11.68 - 22.40	19.7%	20.1%	-0.4%	-5.8%	-16.8%	11.1%	-3.6%	13.4%	9.9%	0.2%	10.0%
4) 5.60 - 11.68	20.5%	20.0%	0.4%	-5.6%	-15.5%	9.9%	3.2%	-0.8%	2.5%	0.4%	2.9%
5) 0.00 - 5.60	19.8%	20.0%	-0.2%	-8.0%	-17.9%	9.9%	1.5%	15.4%	16.9%	-0.1%	16.9%



#### **Characteristics**

	EnTrust Capital Inc.
Product Assets	\$67,655,583
# Underlying Managers	14
% of Portfolio in Top 3 Funds	31.2%
Aggregate Portfolio Leverage	147.5%
Best Performing Manager Return	0.0%
Worst Performing Manager Return	-1.2%
# Managers Hired Over Quarter	0
# Managers Fired Over Quarter	0
Total Outflows from the Fund	\$0
Pending Outflows	\$0
Total Inflows to the Fund	\$500,000
% of Fund Liquid in 6 Months	49.9%
% of Fund Liquid in 12 Months	50.7%
% of Fund Liquid in 24 Months	52.2%
Client Percent of Fund	36.6%

# Characteristics

# Market Value: \$23.7 Million and 6.2% of Fund

# Strategy Breakdown

	Weight (%)	Attribution (%)
Credit	6.4%	0.0%
Event Driven	4.0%	0.0%
Global Macro/CTA	0.0%	0.0%
Multi-Strategy	9.2%	0.0%
Hedged Equity	25.5%	-1.6%
Relative Value	0.0%	0.0%
Short Selling	0.0%	0.0%
Other*	54.9%	-4.5%
Cash	0.0%	0.0%
Total	100.0%	-6.1%

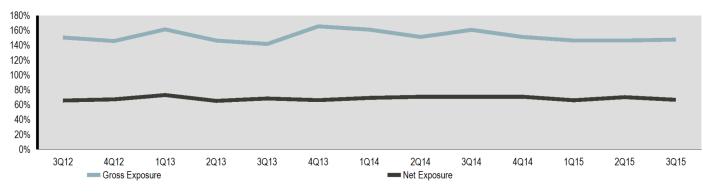
Security Geographic Exposure	Weight (%)
U.S. Exposure	83.2%
International Exposure	16.8%
Cash	0.0%

### **Top Ten Holdings Investment Detail**

Fund	Туре	Cost (\$M)	Fair Market Value (\$M)	Weight (%)	Quarter Return
Tosca (Plan Assets)	Hedged Equity	\$5.1	\$7.2	10.7%	0.0%
Long Pond Offshore, Ltd.	Hedged Equity	\$5.6	\$7.0	10.5%	-0.2%
Corvex Offshore II Ltd.	Hedged Equity	\$5.9	\$6.7	10.0%	-0.8%
Blue Harbour Funds	Other	\$5.1	\$6.0	9.0%	-0.8%
Pershing Square International Ltd	Other	\$2.7	\$5.8	8.7%	-1.2%
Trian Partners Ltd	Other	\$3.4	\$5.8	8.7%	-0.8%
Third Point Offshore Fund Ltd	Multi-Strategy	\$4.1	\$5.6	8.4%	-0.8%
JANA Offshore Partners, Ltd	Other	\$5.0	\$5.2	7.8%	-0.7%
ValueAct Capital International II, L.P.	Other	\$2.8	\$4.8	7.1%	-0.7%
SAB Overseas Fund Ltd	Hedged Equity	\$3.2	\$4.7	7.0%	-0.6%

Fund	Size of Fund (\$M)	Fund Inception	Investment Inception	SEC Registered
Tosca (Plan Assets)	\$0.0	October-00	August-08	Yes
Long Pond Offshore, Ltd.	\$0.0	October-10	September-13	Yes
Corvex Offshore II Ltd.	\$0.0	March-11	January-12	Yes
Blue Harbour Funds	\$0.0	January-04	March-12	Yes
Pershing Square International Ltd	\$0.0	January-04	August-08	Yes
Trian Partners Ltd	\$0.0	November-05	August-08	Yes
Third Point Offshore Fund Ltd	\$0.0	June-95	September-08	Yes
JANA Offshore Partners, Ltd	\$0.0	April-01	September-13	Yes
ValueAct Capital International II, L.P.	\$0.0	December-00	September-11	Yes
SAB Overseas Fund Ltd	\$0.0	January-99	August-08	Yes

### **Gross/Net Positioning**



\*Other:(freeform)





#### Characteristics

# Characteristics

Market Value: \$14.2 Million and 3.7% of Fund

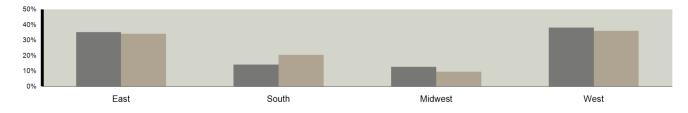
# Strategy Breakdown

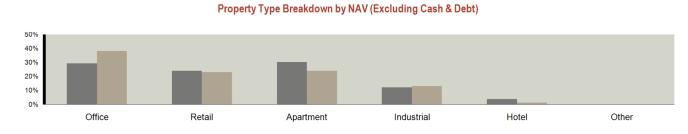
	UBS Trumbull Property Fund (TPF)		% of Portfolio	Top Five Metro Areas	% of NA\
Number of Properties	214	Pre-Dvp/Fwd Comm.	0.3%	New York	15.2%
Total Square Feet	62,407,662	Development	5.9%	Chicago	10.7%
% in Top Ten	26.0%	Re-Development	0.0%	Los Angeles-LongBeach	9.2%
% Leased (By Square Feet)	94.9%	Initial Leasing	0.6%	Boston	8.0%
% Leverage	13.8%	Operating	93.2%	Washington DC	7.1%
% Equity	56.9%	Cash, Debt & Other	0.0%		
% Joint Ventures	39.1%				
1-Year Dividend Yield	4.1%			Queue %	
1-Year Net Income Return	4.0%	Fund GAV	\$21,025,956,000	4.2%	
1-Year Gross Appreciation Return	7.6%	Fund NAV	\$17,815,092,000	5.0%	
1-Year Gross Total Return	12.9%	Queue	+\$888,000,000		
% of Portfolio Owned by Client	0.1%	Queue Length	09-Jun		

### Top Ten Holdings Investment Detail

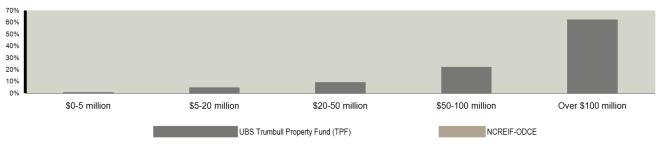
			Total Cost		
Property	Туре	Location	(\$M) Fair Ma	rket Value (\$M)	% of Fund
53 State Street	Office	Boston, MA	\$647.3	\$735.0	3.6%
135 West 50th Street	Office	New York, NY	\$663.8	\$674.0	3.3%
CambridgeSide Galleria	Retail	Cambridge, MA	\$293.2	\$575.1	2.8%
Galleria Dallas	Retail	Dallas, TX	\$407.6	\$526.0	2.6%
Liberty Green-Liberty Luxe	Apartments	New York, NY	\$391.6	\$510.0	2.5%
120 Broadway	Office	New York, NY	\$205.7	\$494.4	2.4%
35 West Wacker	Office	Chicago, IL	\$394.9	\$488.9	2.4%
1177 Avenue of the Americas	Office	New York, NY	\$280.2	\$470.1	2.3%
Water Tower Place	Retail	Chicago, IL	\$226.3	\$468.8	2.3%
US Bancorp Tower	Office	Portland, OR	\$372.9	\$365.8	1.8%
Total			\$3,883.4	\$5,308.0	26.0%

#### Regional Breakdown by NAV (Excluding Cash & Debt)





### Property Size Breakdown by NAV (Excluding Cash & Debt)





#### Characteristics

# Characteristics

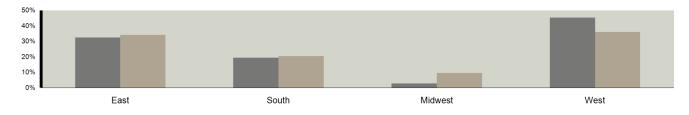
### Market Value: \$13.9 Million and 3.7% of Fund Strategy Breakdown

UBS Trumbull	Property Income Fund (TPI)		% of Portfolio	Top Five Metro Areas	% of N
Number of Properties	48	Pre-Dvp/Fwd Comm.	0.0%	Los Angeles	16.0
Total Square Feet	3,915,300	Development	9.3%	Washington DC	13.
% in Top Ten	35.3%	Re-Development	1.3%	Atlanta	12.6
% Leased (By Square Feet)	96.0%	Initial Leasing	0.0%	Seattle	9.9
% Leverage	0.0%	Operating	89.4%	San Diego	9.5
% Equity	11.6%	Cash, Debt & Other	0.0%		
% Joint Ventures	0.0%				
1-Year Dividend Yield	4.1%			Queue %	
1-Year Net Income Return	3.2%	Fund GAV	\$2,711,484,000	14.0%	
1-Year Gross Appreciation Return	6.5%	Fund NAV	\$2,660,665,000	14.3%	
1-Year Gross Total Return	10.8%	Queue	+\$380,000,000		
% of Portfolio Owned by Client	0.5%	Queue Length	15-Dec		

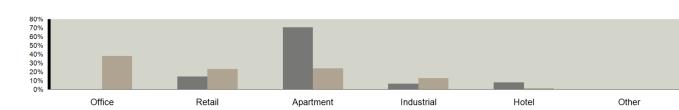
#### **Top Ten Holdings Investment Detail**

	Total Cost				
Property	Туре	Location	(\$M) Fair Ma	rket Value (\$M)	% of Fund
Meridian Courthouse Commons	Apartments	Arlington, VA	\$10.1	\$105.5	4.2%
Wareham Crossing	Retail	Wareham, MA	\$87.0	\$99.1	3.9%
Coppins Well	Apartments	Seattle, WA	\$85.4	\$98.6	3.9%
SkyHouse Midtown	Apartments	Atlanta, GA	\$6.8	\$95.0	3.8%
SkyHouse Buckhead	Apartments	Atlanta, GA	\$65.9	\$90.7	3.6%
The Post	Apartments	Seattle, WA	\$62.3	\$83.9	3.3%
Meridian at Eisenhower Station	Apartments	Alexandria, VA	\$59.6	\$80.6	3.2%
SkyHouse South	Apartments	Atlanta, GA	\$58.0	\$79.1	3.1%
Wilshire Boulevard	Apartments	Los Angeles, CA	\$51.8	\$78.3	3.1%
La Brea Gateway	Apartments	Los Angeles, CA	\$57.0	\$76.8	3.1%
Total			\$544.0	\$887.6	35.3%

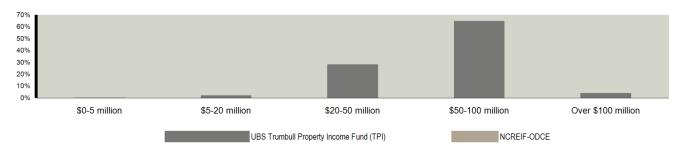
#### Regional Breakdown by NAV (Excluding Cash & Debt)



Property Type Breakdown by NAV (Excluding Cash & Debt)



Property Size Breakdown by NAV (Excluding Cash & Debt)



\*Oth

# Principal Enhanced Property Fund

### As of September 30, 2015

#### Characteristics

# Characteristics

Market Value: \$12.4 Million and 3.3% of Fund

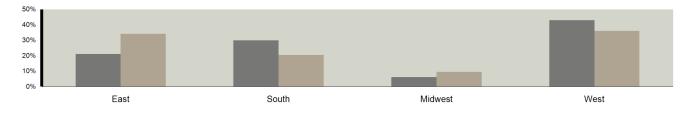
### Strategy Breakdown

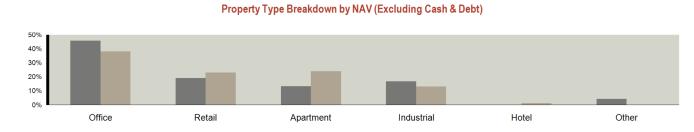
	Principal Enhanced Property Fund, L.P		% of Portfolio	Top Five Metro Areas	% of NA
Number of Properties	37	Pre-Dvp/Fwd Comm.	0.0%	Houston	19.5
Total Square Feet	9,564,949	Development	4.4%	Seattle	12.4
% in Top Ten	51.4%	Re-Development	0.0%	Los Angeles	9.3
% Leased (By Square Feet)	95.6%	Initial Leasing	5.9%	Charlotte	8.6
% Leverage	37.8%	Operating	85.4%	Oakland	5.8
% Equity	62.2%	Cash, Debt & Other	4.3%		
% Joint Ventures	35.6%				
1-Year Dividend Yield	10.0%			Queue %	
1-Year Net Income Return	3.1%	Fund GAV	\$1,836,053,592	4.5%	
1-Year Gross Appreciation Return	12.4%	Fund NAV	\$1,034,608,999	7.9%	
1-Year Gross Total Return	18.1%	Queue	+\$81,850,000		
% of Portfolio Owned by Client	1.2%	Queue Length	2-3 months		

# Top Ten Holdings Investment Detail

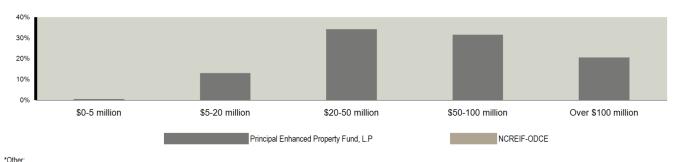
			Total Cost		
Property	Туре	Location	(\$M) Fair Ma	rket Value (\$M)	% of Fund
Piedmont Office	Office	Charlotte, NC	\$140.3	\$135.3	7.6%
Noble Energy Center II	Office	Houston, TX	\$103.3	\$128.1	7.2%
Cerritos Towne Center	Office	Los Angeles, CA	\$135.9	\$111.0	6.2%
Bay Center	Office	Oakland, CA	\$133.2	\$103.4	5.8%
Quaker Tower	Office	Chicago, IL	\$70.8	\$90.0	5.1%
Baybrook Square	Retail	Houston, TX	\$67.5	\$77.5	4.4%
Mid-South Logistics Center	Industrial	Nashville, TN	\$71.1	\$69.7	3.9%
Bay Area Business Park (Phase I)	Industrial	Houston, TX	\$50.8	\$69.6	3.9%
1290 Broadway	Office	Denver, CO	\$49.7	\$65.8	3.7%
Domain at Kirby	Multifamily	Houston, TX	\$57.4	\$63.5	3.6%
Total			\$880.2	\$914.0	51.4%

#### Regional Breakdown by NAV (Excluding Cash & Debt)





# Property Size Breakdown by NAV (Excluding Cash & Debt)



# Total Fund Composite

# Fee Schedule

Market Value: \$380.4 Million and 100.0% of Fund

Asset Class	Investment Manager	Fee Schedule	Market Value: \$380.4 Million and 100.0 Expense Ratio & Estimated Annual Fee <sup>1</sup>	Industry Average
Core Fixed Income	Chicago Equity	0.25% on the first \$25 million 0.20% on the next \$75 million 0.15% on the Balance	0.25% \$38,031	0.32%
Core Fixed Income	LM Capital	0.15% on the first \$100 million 0.10% on the Balance	0.15% \$28,292	0.32%
Core Fixed Income	MacKay Shields	0.35% on the first \$25 million 0.25% on the next \$75 million 0.20% on the Balance	0.35% \$79,772	0.32%
MBS Fixed Income	Ullico - W1	0.85% on the first \$100 million 0.70% on the balance	0.85% \$73,265	0.92%
All-Cap Core	NTGI Wilshire 5000	0.04% on the first \$50 million 0.01% on the Balance	0.04% \$14,813	0.10%
Large-Cap Value	Great Lakes	0.35% on the Balance	0.35% \$92,472	0.63%
Large-Cap Growth	NTGI Large-Cap Growth	0.04% on the first \$50 million 0.01% on the Balance	0.04% \$6,424	0.10%
Smid-Cap Value	Ariel	0.60% on the Balance	0.60% \$148,271	0.90%
Small-Cap Core	RBC	0.85% on the first \$40 million 0.65% on the balance	0.85% \$95,082	0.85%
Non-U.S. All-Cap Core	NTGI ACWI ex. U.S.	0.06% on the Balance	0.06% \$14,720	0.15%
Non-U.S. Large-Cap Value	Lombardia	0.70% on the first \$25 million 0.65% on the next \$25 million 0.60% on the next \$50 million 0.55% on the Balance	0.70% \$107,154	0.75%
Non-U.S. Small-Cap Growth	William Blair	1.08% on the Balance	1.08% \$145,827	1.25%
Hedged Equity Hedge FoF	EnTrust	1.15% on the Balance	1.15% \$293,086	1.37%
Hedged Equity Hedge FoF	K2 Advisors	1.15% on the Balance	1.15% \$13,165	1.37%
Risk Parity	Invesco Balanced Risk Allocation	0.45% on the first \$100 million 0.35% on the Balance	0.45% \$57,310	0.75%
Core Real Estate	Trumbull Property Fund	0.955% on the first \$10 million 0.825% on the next \$15 million 0.805% on the next \$25 million 0.79% on the next \$75 million 0.67% on the next \$150 million 0.60% on the Balance	0.92% \$127,505	1.03%
Core Real Estate	Trumbull Income Fund	0.97% on the first \$10 million 0.845% on the next \$15 million 0.815% on the next \$75 million 0.79% on the next \$150 million 0.76% on the Balance	0.94% \$127,384	1.03%



# Fee Schedule

Market Value: \$380.4 Million and 100.0% of Fund

			Expense Ratio &	Industry
Asset Class Value-Added Real Estate	Investment Manager Principal Enhanced Property Fund	Fee Schedule 1.30% on the first \$10 million 1.20% on the next \$50 million 1.10% on the next \$100 million 1.00% on the Balance	<b>Estimated Annual Fee</b> <sup>1</sup> 1.25% \$244,820	<b>Average</b> 1.03%
LBO Private Equity FoF	HarbourVest VII - Buyout Fund	1.00% on Commitment	2.17% \$245,000	2.41%
Mezz. Private Equity FoF	HarbourVest VII - Mezzanine	1.00% on Commitment	2.64% \$35,000	2.93%
Venture Private Equity FoF	HarbourVest VII - Venture Fund	1.00% on Commitment	1.39% \$70,000	1.54%
U.S. Private Equity FoF	Mesirow Fund III	1.00% on Commitment	1.41% \$70,000	1.57%
U.S. Private Equity FoF	Mesirow Fund IV	1.00% on Commitment	1.25% \$100,000	1.39%
Private Equity Co-Investment	Mesirow Fund IX	1.00% on Commitment	2.50% \$30,000	2.78%
U.S. Private Equity FoF	NYLCAP Fund I	1.00% on Commitment	1.30% \$100,000	1.45%
U.S. Private Equity FoF	PineBridge V	0.85% on Commitment	1.32% \$85,000	1.72%
Core Infrastructure	Ullico - Infrastructure	1.25% on the Balance (Discounted fees apply for first year only) 1.75% on the Balance thereafter	1.25% \$109,261	1.80%
Global Infrastructure	IFM Global Infrastructure (U.S)	0.97% on the Balance	0.97% \$98,158	1.80%
Total Investment Management	Fees		0.67% \$2,649,812	0.81%

<sup>1</sup> Expense Ratio & Estimated Annual Fee are Based on Market Value at Month End.

<sup>2</sup> Source: 2010 Marquette Associates Investment Management Fee Study.