



# **Chicago Park District**

Park Employees and Retirement Board Employees'

Annuity and Benefit Fund of Chicago

Executive Summary

March 31, 2017

Total Fund Composite Manager Status

Investment Manager	Asset Class	Market Valu Status	ue: \$386.3 Million and 100.0% of Fund Reason
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	
NTGI Emerging Markets	Emerging Markets	In Compliance	
EnTrust	Hedged Equity Hedge FoF	Termination	Asset Allocation
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./Special Sit. Private Equity F	c 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.

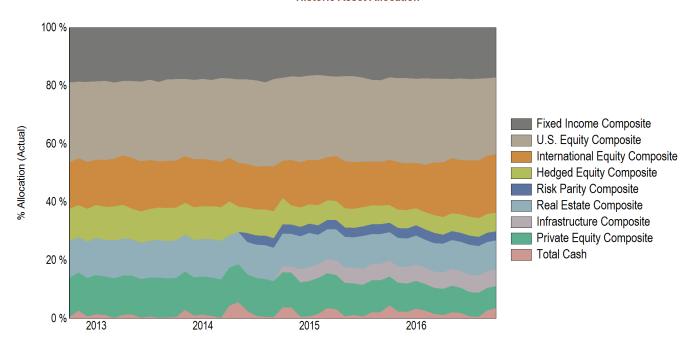
Market Value: \$386.3 Million and 100.0% of Fund

	Asset Class	Market Value (\$)	3 Mo Net Cash Flows (\$)	% of Portfolio	Policy %	Policy Difference (\$)
Total Fund Composite		386,322,371	1,513,189	100.0	100.0	0
Fixed Income Composite		65,848,234	-15,161	17.0	20.5	-13,347,852
Chicago Equity	Core Fixed Income	15,676,597	0	4.1	5.5	-5,571,133
LM Capital	Core Fixed Income	19,799,844	0	5.1	5.5	-1,447,886
MacKay Shields	Core Fixed Income	21,354,813	0	5.5	7.0	-5,687,753
Ullico - W1	MBS Fixed Income	9,016,980	-15,161	2.3	2.5	-641,080
U.S. Equity Composite		101,979,480	-7,100,000	26.4	28.5	-8,122,396
NTGI Wilshire 5000	All-Cap Core	36,877,086	0	9.5	12.5	-11,413,210
Great Lakes	Large-Cap Value	18,979,500	-3,100,000	4.9	5.0	-336,619
NTGI Large-Cap Growth	Large-Cap Growth	6,662,796	-4,000,000	1.7	3.0	-4,926,875
Ariel	Smid-Cap Value	26,875,393	0	7.0	5.0	7,559,274
RBC	Small-Cap Core	12,584,705	0	3.3	3.0	995,034
International Equity Composite		77,661,138	0	20.1	20.0	396,664
NTGI ACWI ex. U.S.	Non-U.S. All-Cap Core	31,463,828	0	8.1	9.0	-3,305,186
Lombardia	Non-U.S. Large-Cap Value	20,266,592	0	5.2	4.0	4,813,698
William Blair	Non-U.S. Small-Cap Growth	16,547,401	0	4.3	5.0	-2,768,718
NTGI Emerging Markets	<b>Emerging Markets</b>	9,383,318	0	2.4	2.0	1,656,870
Hedged Equity Composite		24,652,838	-107,989	6.4	7.0	-2,389,728
EnTrust	Hedged Equity Hedge FoF	12,444,249	-12,107,989	3.2	0.0	12,444,249
Parametric	Long/Short Hedge Fund	12,208,589	12,000,000	3.2	7.0	-14,833,977
Risk Parity Composite		11,991,899	-13,204	3.1	3.0	402,228
Invesco Balanced Risk Allocation	Risk Parity	11,991,899	-13,204	3.1	3.0	402,228
Real Estate Composite		38,479,306	-434,507	10.0	9.0	3,710,292
Trumbull Property Fund	Core Real Estate	12,521,913	-123,828	3.2	3.0	932,242
Trumbull Income Fund	Core Real Estate	12,704,208	-123,637	3.3	3.0	1,114,536
Principal Enhanced Property Fund	Value-Added Real Estate	13,253,185	-187,041	3.4	3.0	1,663,513
Infrastructure Composite		22,350,867	-147,435	5.8	5.0	3,034,749
Ullico - Infrastructure	Core Infrastructure	10,958,767	0	2.8	2.5	1,300,708
IFM Global Infrastructure (U.S)	Global Infrastructure	11,392,100	-147,435	2.9	2.5	1,734,041
Private Equity Composite		29,104,735	-1,893,870	7.5	7.0	2,062,169
HarbourVest VII - Buyout Fund	LBO Private Equity FoF	6,239,745	0	1.6		
HarbourVest VII - Venture Fund	Venture Private Equity FoF	2,761,106	-173,250	0.7		
HarbourVest VII - Mezzanine	Mezz./Special Sit. Private Equity FoF	808,522	-49,016	0.2		
Mesirow Fund III	U.S. Private Equity FoF	2,508,518	-140,000	0.6		
Mesirow Fund IV	U.S. Private Equity FoF	6,429,507	-400,000	1.7		
Mesirow Fund IX	Private Equity Co- Investment	686,559	0	0.2		
PineBridge V	U.S. Private Equity FoF	3,782,818	0	1.0		
NYLCAP Fund I	U.S. Private Equity FoF	5,913,932	-1,131,604	1.5		
Total Cash		14,253,874	11,225,356	3.7	0.0	14,253,874

# **Asset Allocation**

Market Value: \$386.3 Million and 100.0% of Fund

# **Historic Asset Allocation**

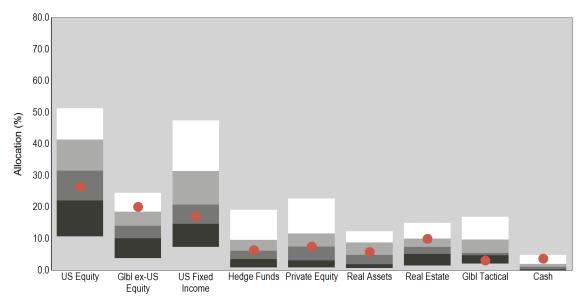


	Current	Policy	Difference	%
Fixed Income Composite	\$65,848,234	\$79,196,086	-\$13,347,852	-3.5%
U.S. Equity Composite	\$101,979,480	\$110,101,876	-\$8,122,396	-2.1%
International Equity Composite	\$77,661,138	\$77,264,474	\$396,664	0.1%
Hedged Equity Composite	\$24,652,838	\$27,042,566	-\$2,389,728	-0.6%
Risk Parity Composite	\$11,991,899	\$11,589,671	\$402,228	0.1%
Real Estate Composite	\$38,479,306	\$34,769,013	\$3,710,292	1.0%
Infrastructure Composite	\$22,350,867	\$19,316,119	\$3,034,749	0.8%
Private Equity Composite	\$29,104,735	\$27,042,566	\$2,062,169	0.5%
Total Cash	\$14,253,874	\$0	\$14,253,874	3.7%

# **Asset Allocation**

Market Value: \$386.3 Million and 100.0% of Fund

# Total Plan Allocation vs. InvestorForce Public DB Net



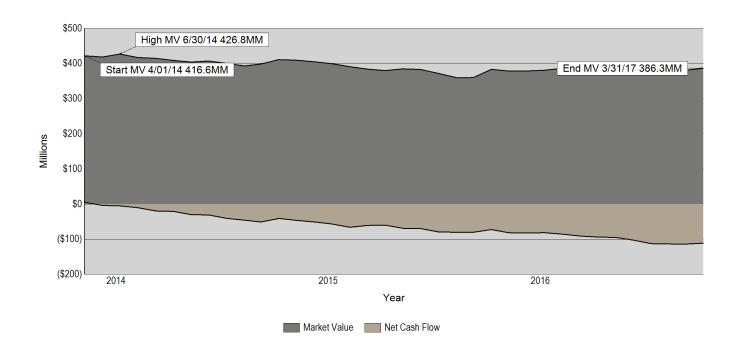
5th Percentile 25th Percentile Median 75th Percentile 95th Percentile # of Portfolios

Total Fund Composite

Allocation	on (Rar	ık)																
51.3		24.6		47.5		19.1		22.7		12.4		15.0		16.9		4.9		
41.4		18.5		31.4		9.6		11.6		8.8		10.0		9.7		2.0		
31.5		14.1		20.8		6.2		7.5		4.8		7.4		5.4		1.0		
22.1		10.2		14.7		3.6		3.1		1.9		5.1		4.7		0.3		
10.7		3.8		7.3		8.0		0.9		0.6		1.5		2.1		0.0		
184		205		187		88		116		66		153		68		225		
26.4	(60)	20.1	(18)	17.0	(65)	6.4	(49)	7.5	(50)	5.8	(38)	10.0	(26)	3.1	(86)	3.7	(8)	

# Market Value History

Market Value: \$386.3 Million and 100.0% of Fund



# **Summary of Cash Flows**

	First Quarter	Year-To-Date	One Year	Three Years
Beginning Market Value	\$371,039,313.21	\$371,039,313.21	\$383,354,456.55	\$416,644,457.18
Net Cash Flow	\$1,564,433.88	\$1,564,433.88	-\$37,662,950.51	-\$107,429,862.05
Net Investment Change	\$13,744,595.43	\$13,744,595.43	\$40,656,836.48	\$77,133,747.39
Ending Market Value	\$386,348,342.52	\$386,348,342.52	\$386,348,342.52	\$386,348,342.52

# Annualized Performance (Net of Fees)

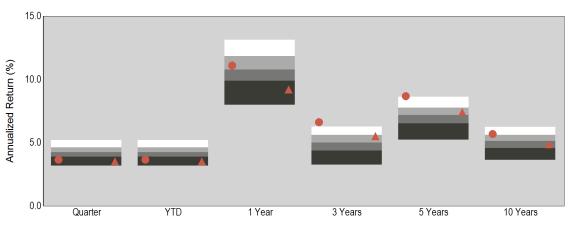
Market Value: \$386.3 Million and 100.0% of Fund

	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
Total Fund Composite	0.8%	3.7%	3.7%	11.1%	5.7%	6.6%	8.3%	8.7%	8.9%	5.7%
Policy Benchmark	0.6%	3.5%	3.5%	9.2%	4.7%	5.5%	7.0%	7.4%	7.6%	4.9%
InvestorForce Public DB Net Rank	37	87	87	42	5	3	4	5	5	22
Fixed Income Composite	0.0%	0.9%	0.9%	0.8%	1.4%	2.7%	2.1%	2.6%	3.7%	4.8%
BBgBarc US Aggregate TR	-0.1%	0.8%	0.8%	0.4%	1.2%	2.7%	2.0%	2.3%	3.5%	4.3%
InvestorForce Public DB Total Fix Inc Net Rank	82	71	71	74	65	40	36	61	76	53
U.S. Equity Composite	0.5%	5.1%	5.1%	18.6%	7.8%	9.7%	12.7%	13.3%	13.2%	8.1%
Dow Jones U.S. Total Stock Market	0.1%	5.8%	5.8%	18.1%	8.4%	9.7%	12.8%	13.1%	12.9%	7.6%
InvestorForce Public DB US Eq Net Rank	7	62	62	26	52	27	27	9	6	5
International Equity Composite	2.2%	8.3%	8.3%	15.8%	4.9%	2.2%	5.0%	6.0%	5.2%	1.8%
MSCI ACWI ex USA	2.5%	7.9%	7.9%	13.1%	1.4%	0.6%	3.4%	4.4%	3.8%	1.4%
InvestorForce Public DB ex-US Eq Net Rank	91	68	68	12	1	13	20	21	30	38
Hedged Equity Composite	0.4%	2.7%	2.7%	12.0%	-1.4%	1.5%	4.2%	5.1%	4.4%	
HFRX Equity Hedge Index	0.7%	2.7%	2.7%	5.9%	-0.9%	0.2%	1.9%	2.7%	0.6%	-1.1%
InvestorForce Public DB Hedge Funds Net Rank	44	17	17	9	78	57	37	32	35	-
Risk Parity Composite	-0.5%	2.7%	2.7%	12.9%	4.0%		-	-	-	
60% MSCI World/40% BarCap Aggregate	0.6%	4.1%	4.1%	8.9%	3.8%	4.5%	6.1%	6.7%	6.8%	4.6%
Real Estate Composite	1.4%	1.3%	1.3%	7.9%	10.7%	11.1%	11.4%	11.2%	12.5%	4.7%
NFI	0.5%	1.5%	1.5%	7.4%	10.0%	10.8%	11.3%	10.9%	12.4%	4.6%
InvestorForce All DB Real Estate Pub Net Rank	18	58	58	26	13	22	22	21	34	32
Infrastructure Composite	1.6%	2.1%	2.1%	8.9%	8.4%					
CPI +4%	0.4%	2.0%	2.0%	6.5%	5.7%	5.1%	5.2%	5.3%	5.7%	5.8%
Private Equity Composite	0.0%	0.0%	0.0%	6.4%	6.7%	9.4%	11.6%	10.8%	12.0%	7.7%
Cambridge Associates All PE	0.0%	0.0%	0.0%	6.3%	6.1%	7.2%	10.4%	10.4%	11.8%	8.3%

# Annualized Performance (Net of Fees)

Market Value: \$386.3 Million and 100.0% of Fund

### **InvestorForce Public DB Net Accounts**



5th Percentile
25th Percentile
Median
75th Percentile
95th Percentile
# of Portfolios
Total Fund Compos

Total Fund Composite
Policy Benchmark

		Pe	eriod			
Return						
5.2	5.2	13.1	6.3	8.6	6.2	
4.6	4.6	11.8	5.6	7.8	5.6	
4.2	4.2	10.8	5.0	7.2	5.1	
3.9	3.9	9.9	4.4	6.5	4.6	
3.2	3.2	8.0	3.2	5.2	3.6	
257	257	256	244	222	178	
3.7	3.7	11.1	6.6	8.7	5.7	
3.5	3 5	9.2	5.5	7.4	4 9	

# Calendar Performance (Net of Fees)

Market Value: \$386.3 Million and 100.0% of Fund

# **Calendar Year**

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Total Fund Composite	8.4%	2.1%	7.3%	17.6%	11.3%	2.3%	13.5%	15.6%	-24.7%	8.8%	12.0%
Policy Benchmark	6.7%	1.5%	6.7%	14.6%	11.1%	0.2%	12.5%	14.8%	-23.4%	9.1%	13.3%
InvestorForce Public DB Net Rank	20	4	9	22	60	12	24	68	51	30	53
Fixed Income Composite	2.5%	0.9%	5.5%	-1.1%	4.8%	7.7%	6.8%	16.7%	-1.6%	7.4%	4.8%
BBgBarc US Aggregate TR	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%
InvestorForce Public DB Total Fix Inc Net Rank	69	27	18	44	59	18	69	25	53	34	43
U.S. Equity Composite	14.0%	-0.4%	11.6%	35.8%	16.0%	0.5%	20.6%	36.8%	-39.6%	6.0%	17.1%
Dow Jones U.S. Total Stock Market	12.6%	0.4%	12.5%	33.5%	16.4%	1.1%	17.5%	28.6%	-37.2%	5.6%	15.8%
InvestorForce Public DB US Eq Net Rank	25	57	30	17	47	51	19	7	82	31	2
International Equity Composite	9.7%	-4.9%	-4.9%	17.7%	17.3%	-12.3%	10.6%	42.1%	-46.9%	13.2%	26.6%
MSCI ACWI ex USA	4.5%	-5.7%	-3.9%	15.3%	16.8%	-13.7%	11.2%	41.4%	-45.5%	16.7%	26.7%
InvestorForce Public DB ex-US Eq Net Rank	2	68	77	42	66	26	67	16	90	65	31
Hedged Equity Composite	2.9%	-4.4%	4.9%	17.4%	9.3%	-4.8%	6.7%	12.1%		-	
HFRX Equity Hedge Index	0.1%	-2.3%	1.4%	11.1%	4.8%	-19.1%	8.9%	13.1%	-25.5%	3.2%	9.2%
InvestorForce Public DB Hedge Funds Net Rank	34	88	33	6	9	96	55	65			
Risk Parity Composite	12.6%	-3.2%									
60% MSCI World/40% BarCap Aggregate	5.7%	-0.1%	5.4%	14.5%	11.3%	0.0%	10.2%	20.4%	-24.7%	8.3%	13.6%
Real Estate Composite	9.0%	14.3%	11.5%	12.0%	10.6%	14.2%	15.7%	-29.4%	-10.4%	12.2%	14.2%
	0.070	17.0/0	11.3/0	12.0 /0	10.070			20.770			
NFI	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%
NFI InvestorForce All DB Real Estate Pub Net Rank											
InvestorForce All DB Real Estate Pub Net	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%
InvestorForce All DB Real Estate Pub Net Rank	7.8% 11	13.9% 24	11.5% 65	12.9% 42	9.8% 36	15.0% 48	15.3% 39	-30.4% 45	-10.7% 58	14.8% 83	15.3%
InvestorForce All DB Real Estate Pub Net Rank  Infrastructure Composite	7.8% 11 <b>9.2%</b>	13.9% 24	11.5% 65 	12.9% 42 	9.8% 36	15.0% 48 	15.3% 39 	-30.4% 45	-10.7% 58	14.8% 83	15.3% 82



# Annualized Performance (Net of Fees)

Market Value: \$386.3 Million and 100.0% of Fund

	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
Total Fund Composite	0.8%	3.7%	3.7%	11.1%	5.7%	6.6%	8.3%	8.7%	8.9%	5.7%
Policy Benchmark	0.6%	3.5%	3.5%	9.2%	4.7%	5.5%	7.0%	7.4%	7.6%	4.9%
InvestorForce Public DB Net Rank	37	87	87	42	5	3	4	5	5	22
Fixed Income Composite	0.0%	0.9%	0.9%	0.8%	1.4%	2.7%	2.1%	2.6%	3.7%	4.8%
BBgBarc US Aggregate TR	-0.1%	0.8%	0.8%	0.4%	1.2%	2.7%	2.0%	2.3%	3.5%	4.3%
InvestorForce Public DB Total Fix Inc Net Rank	82	71	71	74	65	40	36	61	76	53
Chicago Equity	-0.1%	0.7%	0.7%	-1.2%	0.4%	2.1%	1.3%	1.6%	3.0%	
BBgBarc US Aggregate TR	-0.1%	0.8%	0.8%	0.4%	1.2%	2.7%	2.0%	2.3%	3.5%	4.3%
eA US Core Fixed Inc Net Rank	56	90	90	99	98	90	98	98	95	
LM Capital	0.0%	1.0%	1.0%	0.8%	1.6%	3.1%	2.2%	2.7%	3.6%	
BBgBarc US Aggregate TR	-0.1%	0.8%	0.8%	0.4%	1.2%	2.7%	2.0%	2.3%	3.5%	4.3%
eA US Core Fixed Inc Net Rank	17	38	38	58	34	27	36	47	64	
MacKay Shields	-0.1%	1.0%	1.0%	1.5%	1.4%	2.8%	2.2%	2.8%	4.1%	5.1%
BBgBarc US Aggregate TR	-0.1%	0.8%	0.8%	0.4%	1.2%	2.7%	2.0%	2.3%	3.5%	4.3%
eA US Core Fixed Inc Net Rank	83	27	27	36	55	48	37	36	32	19
Ullico - W1	0.2%	0.6%	0.6%	2.6%	2.5%	2.8%	2.9%	3.0%	2.9%	
BBgBarc US Mortgage TR	0.0%	0.5%	0.5%	0.2%	1.3%	2.7%	2.1%	2.0%	3.0%	4.2%
eA US Mortgage Fixed Inc Net Rank	46	60	60	43	35	56	39	56	84	
U.S. Equity Composite	0.5%	5.1%	5.1%	18.6%	7.8%	9.7%	12.7%	13.3%	13.2%	8.1%
Dow Jones U.S. Total Stock Market	0.1%	5.8%	5.8%	18.1%	8.4%	9.7%	12.8%	13.1%	12.9%	7.6%
InvestorForce Public DB US Eq Net Rank	7	62	62	26	52	27	27	9	6	5
NTGI Wilshire 5000	0.1%	5.8%	5.8%	18.2%	8.5%	9.8%	12.9%	13.2%	13.1%	7.6%
Wilshire 5000 Total Market	0.0%	5.6%	5.6%	18.3%	8.9%	10.0%	13.0%	13.2%	12.9%	7.6%
eA US All Cap Core Equity Net Rank	44	39	39	30	16	14	26	29	17	38
Great Lakes	-0.2%	4.2%	4.2%	17.7%	9.5%	9.6%	12.2%	13.2%	12.9%	6.9%
Russell 1000 Value	-1.0%	3.3%	3.3%	19.2%	8.3%	8.7%	11.8%	13.1%	12.2%	5.9%
eA US Large Cap Value Equity Net Rank	33	39	39	45	12	12	32	24	14	36
NTGI Large-Cap Growth	1.2%	8.5%	8.5%	15.4%	9.3%	11.5%	14.3%	13.8%	13.8%	9.2%
S&P 500 Growth	1.3%	8.5%	8.5%	15.4%	9.3%	11.5%	14.3%	13.8%	13.9%	9.2%
eA US Large Cap Growth Equity Net Rank	45	55	55	41	8	8	14	8	11	21
Ariel	1.6%	6.8%	6.8%	20.1%	5.1%	10.4%	13.2%	14.5%	12.9%	7.6%
Russell 2500 Value	-0.8%	1.6%	1.6%	23.1%	8.0%	7.6%	10.9%	12.9%	12.3%	6.8%
eA US Small-Mid Cap Value Equity Net Rank	1	3	3	47	63	9	10	7	24	46
RBC	-0.2%	-1.0%	-1.0%	23.6%	5.0%	5.4%	10.1%	11.2%	12.7%	
Russell 2000	0.1%	2.5%	2.5%	26.2%	6.7%	7.2%	11.4%	12.4%	12.3%	7.1%
eA US Small Cap Core Equity Net Rank	72	93	93	45	76	79	75	72	55	

# Annualized Performance (Net of Fees)

Market Value: \$386.3 Million and 100.0% of Fund

	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
International Equity Composite	2.2%	8.3%	8.3%	15.8%	4.9%	2.2%	5.0%	6.0%	5.2%	1.8%
MSCI ACWI ex USA	2.5%	7.9%	7.9%	13.1%	1.4%	0.6%	3.4%	4.4%	3.8%	1.4%
InvestorForce Public DB ex-US Eq Net Rank	91	68	68	12	1	13	20	21	30	38
NTGI ACWI ex. U.S.	2.6%	8.0%	8.0%	13.5%	1.7%	0.9%	3.7%	4.7%	4.1%	-
MSCI ACWI ex USA	2.5%	7.9%	7.9%	13.1%	1.4%	0.6%	3.4%	4.4%	3.8%	1.4%
eA ACWI ex-US Core Equity Net Rank	61	51	51	26	48	50	58	62	71	
Lombardia	1.0%	7.7%	7.7%	29.6%	12.4%					
MSCI EAFE	2.8%	7.2%	7.2%	11.7%	1.2%	0.5%	4.5%	5.8%	4.7%	1.1%
eA EAFE Large Cap Value Net Rank	99	24	24	1	1					
William Blair	2.6%	8.0%	8.0%	5.5%	4.5%	1.0%	5.3%	7.3%		
MSCI EAFE Small Cap	2.0%	8.0%	8.0%	11.0%	7.0%	3.6%	8.2%	9.2%	8.3%	3.0%
Foreign Small/Mid Growth MStar MF Rank	70	73	73	77	42	72	63	68		
NTGI Emerging Markets	2.5%	11.5%	11.5%	17.2%	0.8%		-		-	
MSCI Emerging Markets	2.5%	11.4%	11.4%	17.2%	1.5%	1.2%	0.5%	0.8%	1.7%	2.7%
eA Emg Mkts Equity Net Rank	79	68	68	51	77					
Hedged Equity Composite	0.4%	2.7%	2.7%	12.0%	-1.4%	1.5%	4.2%	5.1%	4.4%	
HFRX Equity Hedge Index	0.7%	2.7%	2.7%	5.9%	-0.9%	0.2%	1.9%	2.7%	0.6%	-1.1%
InvestorForce Public DB Hedge Funds Net Rank	44	17	17	9	78	57	37	32	35	
EnTrust	0.4%	2.8%	2.8%	12.2%	-1.5%	1.4%	4.2%	5.4%	4.8%	
HFRX Equity Hedge Index	0.7%	2.7%	2.7%	5.9%	-0.9%	0.2%	1.9%	2.7%	0.6%	-1.1%
Parametric	0.3%									
S&P 500	0.1%	6.1%	6.1%	17.2%	9.2%	10.4%	13.1%	13.3%	12.9%	7.5%
HFRX Equity Hedge Index	0.7%	2.7%	2.7%	5.9%	-0.9%	0.2%	1.9%	2.7%	0.6%	-1.1%
Risk Parity Composite	-0.5%	2.7%	2.7%	12.9%	4.0%			-		
60% MSCI World/40% BarCap Aggregate	0.6%	4.1%	4.1%	8.9%	3.8%	4.5%	6.1%	6.7%	6.8%	4.6%
Invesco Balanced Risk Allocation	-0.5%	2.7%	2.7%	12.9%	4.0%					
60% MSCI World/40% BarCap Aggregate	0.6%	4.1%	4.1%	8.9%	3.8%	4.5%	6.1%	6.7%	6.8%	4.6%
Real Estate Composite	1.4%	1.3%	1.3%	7.9%	10.7%	11.1%	11.4%	11.2%	12.5%	4.7%
NFI	0.5%	1.5%	1.5%	7.4%	10.0%	10.8%	11.3%	10.9%	12.4%	4.6%
InvestorForce All DB Real Estate Pub Net Rank	18	58	58	26	13	22	22	21	34	32
Trumbull Property Fund	0.9%	0.9%	0.9%	4.8%	7.7%	8.7%	9.1%	8.8%	10.4%	4.6%
NFI	0.5%	1.5%	1.5%	7.4%	10.0%	10.8%	11.3%	10.9%	12.4%	4.6%
Trumbull Income Fund	1.2%	1.0%	1.0%	6.3%	8.4%	9.0%	9.1%	9.3%	11.2%	6.2%
NFI	0.5%	1.5%	1.5%	7.4%	10.0%	10.8%	11.3%	10.9%	12.4%	4.6%
Principal Enhanced Property Fund	2.0%	2.0%	2.0%	12.4%	15.9%	15.5%	15.8%	15.3%	15.8%	
NFI	0.5%	1.5%	1.5%	7.4%	10.0%	10.8%	11.3%	10.9%	12.4%	4.6%



# Annualized Performance (Net of Fees)

Market Value: \$386.3 Million and 100.0% of Fund

	1 Mo	3 Mo	YTD	1 Yr	2 Yrs	3 Yrs	4 Yrs	5 Yrs	7 Yrs	10 Yrs
Infrastructure Composite	1.6%	2.1%	2.1%	8.9%	8.4%					
CPI +4%	0.4%	2.0%	2.0%	6.5%	5.7%	5.1%	5.2%	5.3%	5.7%	5.8%
Ullico - Infrastructure	0.0%	0.0%	0.0%	6.2%	7.8%					
CPI +4%	0.4%	2.0%	2.0%	6.5%	5.7%	5.1%	5.2%	5.3%	5.7%	5.8%
IFM Global Infrastructure (U.S)	3.2%	4.2%	4.2%	11.5%						
CPI +4%	0.4%	2.0%	2.0%	6.5%	5.7%	5.1%	5.2%	5.3%	5.7%	5.8%
Private Equity Composite	0.0%	0.0%	0.0%	6.4%	6.7%	9.4%	11.6%	10.8%	12.0%	7.7%
Cambridge Associates All PE	0.0%	0.0%	0.0%	6.3%	6.1%	7.2%	10.4%	10.4%	11.8%	8.3%

# Calendar Performance (Net of Fees)

Market Value: \$386.3 Million and 100.0% of Fund

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	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Total Fund Composite	8.4%	2.1%	7.3%	17.6%	11.3%	2.3%	13.5%	15.6%	-24.7%	8.8%	12.0%
Policy Benchmark	6.7%	1.5%	6.7%	14.6%	11.1%	0.2%	12.5%	14.8%	-23.4%	9.1%	13.3%
InvestorForce Public DB Net Rank	20	4	9	22	60	12	24	68	51	30	53
Fixed Income Composite	2.5%	0.9%	5.5%	-1.1%	4.8%	7.7%	6.8%	16.7%	-1.6%	7.4%	4.8%
BBgBarc US Aggregate TR	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%
InvestorForce Public DB Total Fix Inc Net Rank	69	27	18	44	59	18	69	25	53	34	43
Chicago Equity	1.0%	0.6%	5.8%	-3.0%	2.4%	9.0%	6.6%				
BBgBarc US Aggregate TR	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%
eA US Core Fixed Inc Net Rank	99	42	46	97	98	3	71				
LM Capital	2.8%	1.3%	5.8%	-1.8%	5.4%	7.5%	5.6%				
BBgBarc US Aggregate TR	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%
eA US Core Fixed Inc Net Rank	61	9	42	52	60	37	94				
MacKay Shields	3.3%	0.2%	5.9%	-1.3%	6.6%	8.0%	8.2%	12.0%	3.2%	6.4%	5.0%
BBgBarc US Aggregate TR	2.6%	0.5%	6.0%	-2.0%	4.2%	7.8%	6.5%	5.9%	5.2%	7.0%	4.3%
eA US Core Fixed Inc Net Rank	44	75	41	29	34	17	13	26	51	61	8
Ullico - W1	3.0%	2.4%	3.2%	3.6%	3.2%	3.0%	1.3%			-	
BBgBarc US Mortgage TR	1.7%	1.5%	6.1%	-1.4%	2.6%	6.2%	5.4%	5.9%	8.3%	6.9%	5.2%
eA US Mortgage Fixed Inc Net Rank	40	15	93	17	74	78	99				
U.S. Equity Composite	14.0%	-0.4%	11.6%	35.8%	16.0%	0.5%	20.6%	36.8%	-39.6%	6.0%	17.1%
Dow Jones U.S. Total Stock Market	12.6%	0.4%	12.5%	33.5%	16.4%	1.1%	17.5%	28.6%	-37.2%	5.6%	15.8%
InvestorForce Public DB US Eq Net Rank	25	57	30	17	47	51	19	7	82	31	2
NTGI Wilshire 5000	12.8%	0.5%	12.6%	33.5%	17.0%	1.4%	17.3%	30.2%	-38.7%	5.6%	15.8%
Wilshire 5000 Total Market	13.4%	0.7%	12.7%	33.1%	16.1%	1.0%	17.2%	28.3%	-37.2%	5.6%	15.8%
eA US All Cap Core Equity Net Rank	22	34	24	41	24	30	36	24	51	75	30
Great Lakes	16.2%	-1.0%	11.0%	34.4%	15.3%	2.9%	18.4%	24.4%	-40.6%	8.4%	15.2%
Russell 1000 Value	17.3%	-3.8%	13.5%	32.5%	17.5%	0.4%	15.5%	19.7%	-36.8%	-0.2%	22.2%
eA US Large Cap Value Equity Net Rank	27	28	58	42	50	26	10	48	82	20	86
NTGI Large-Cap Growth	7.0%	5.5%	14.9%	32.8%	14.5%	5.0%	14.5%	32.0%	-34.9%	9.1%	11.0%
S&P 500 Growth	6.9%	5.5%	14.9%	32.8%	14.6%	4.7%	15.1%	31.6%	-34.9%	9.1%	11.0%
eA US Large Cap Growth Equity Net Rank	21	38	11	58	64	7	64	55	21	79	23
Ariel	12.4%	-1.5%	12.9%	41.2%	18.6%	-9.3%	26.0%	62.9%	-47.4%	-0.7%	9.7%
Russell 2500 Value	25.2%	-5.5%	7.1%	33.3%	19.2%	-3.4%	24.8%	27.7%	-32.0%	-7.3%	20.2%
eA US Small-Mid Cap Value Equity Net Rank	91	25	6	13	17	96	28	14	99	65	92
RBC	25.2%	-8.0%	4.0%	39.9%	14.3%	0.9%	31.4%				
RBC Russell 2000	25.2% 21.3%	-8.0% -4.4%	4.0% 4.9%	39.9% 38.8%	14.3% 16.3%	0.9% -4.2%	31.4% 26.9%	 27.2%	-33.8%	 -1.6%	 18.4%



# Calendar Performance (Net of Fees)

Market Value: \$386.3 Million and 100.0% of Fund

# **Calendar Year**

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
International Equity Composite	9.7%	-4.9%	-4.9%	17.7%	17.3%	-12.3%	10.6%	42.1%	-46.9%	13.2%	26.6%
MSCI ACWI ex USA	4.5%	-5.7%	-3.9%	15.3%	16.8%	-13.7%	11.2%	41.4%	-45.5%	16.7%	26.7%
InvestorForce Public DB ex-US Eq Net Rank	2	68	77	42	66	26	67	16	90	65	31
NTGI ACWI ex. U.S.	4.8%	-5.4%	-3.7%	15.7%	17.3%	-13.5%	11.3%	42.0%			
MSCI ACWI ex USA	4.5%	-5.7%	-3.9%	15.3%	16.8%	-13.7%	11.2%	41.4%	-45.5%	16.7%	26.7%
eA ACWI ex-US Core Equity Net Rank	22	84	54	89	58	57	76	29			
Lombardia	32.7%	-12.0%									
MSCI EAFE	1.0%	-0.8%	-4.9%	22.8%	17.3%	-12.1%	7.8%	31.8%	-43.4%	11.2%	26.3%
eA EAFE Large Cap Value Net Rank	1	99									
William Blair	-4.3%	10.0%	-7.9%	26.5%	21.4%						
MSCI EAFE Small Cap	2.2%	9.6%	-4.9%	29.3%	20.0%	-15.9%	22.0%	46.8%	-47.0%	1.4%	19.3%
Foreign Small/Mid Growth MStar MF Rank	57	39	75	56	69						
NTGI Emerging Markets	11.2%										
MSCI Emerging Markets	11.2%	-14.9%	-2.2%	-2.6%	18.2%	-18.4%	18.9%	78.5%	-53.3%	39.4%	32.2%
eA Emg Mkts Equity Net Rank	34										
Hedged Equity Composite	2.9%	-4.4%	4.9%	17.4%	9.3%	-4.8%	6.7%	12.1%			
HFRX Equity Hedge Index	0.1%	-2.3%	1.4%	11.1%	4.8%	-19.1%	8.9%	13.1%	-25.5%	3.2%	9.2%
InvestorForce Public DB Hedge Funds Net Rank	34	88	33	6	9	96	55	65			
EnTrust	2.8%	-4.7%	5.2%	18.3%	10.1%	-3.8%	9.3%	16.2%			
HFRX Equity Hedge Index	0.1%	-2.3%	1.4%	11.1%	4.8%	-19.1%	8.9%	13.1%	-25.5%	3.2%	9.2%
Parametric		-									
S&P 500	12.0%	1.4%	13.7%	32.4%	16.0%	2.1%	15.1%	26.5%	-37.0%	5.5%	15.8%
HFRX Equity Hedge Index	0.1%	-2.3%	1.4%	11.1%	4.8%	-19.1%	8.9%	13.1%	-25.5%	3.2%	9.2%
Risk Parity Composite	12.6%	-3.2%									
60% MSCI World/40% BarCap Aggregate	5.7%	-0.1%	5.4%	14.5%	11.3%	0.0%	10.2%	20.4%	-24.7%	8.3%	13.6%
Invesco Balanced Risk Allocation	12.6%	-3.2%									
60% MSCI World/40% BarCap Aggregate	5.7%	-0.1%	5.4%	14.5%	11.3%	0.0%	10.2%	20.4%	-24.7%	8.3%	13.6%

# Calendar Performance (Net of Fees)

Market Value: \$386.3 Million and 100.0% of Fund

# Calendar Year

	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006
Real Estate Composite	9.0%	14.3%	11.5%	12.0%	10.6%	14.2%	15.7%	-29.4%	-10.4%	12.2%	14.2%
NFI	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%
InvestorForce All DB Real Estate Pub Net Rank	11	24	65	42	36	48	39	45	58	83	82
Trumbull Property Fund	5.7%	11.8%	10.3%	9.2%	8.9%	12.4%	15.8%	-23.0%	-8.3%	12.9%	15.6%
NFI	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%
Trumbull Income Fund	7.8%	10.2%	10.3%	8.5%	10.3%	13.4%	19.5%	-19.3%	-2.1%	12.1%	15.8%
NFI	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%
Principal Enhanced Property Fund	13.5%	20.3%	13.8%	17.9%	12.6%	16.7%	12.5%	-43.7%		-	
NFI	7.8%	13.9%	11.5%	12.9%	9.8%	15.0%	15.3%	-30.4%	-10.7%	14.8%	15.3%
Infrastructure Composite	9.2%			-							
CPI +4%	6.2%	4.8%	4.8%	5.6%	5.8%	7.1%	5.6%	6.8%	4.1%	8.2%	6.6%
Ullico - Infrastructure	8.3%	-		-						_	
CPI +4%	6.2%	4.8%	4.8%	5.6%	5.8%	7.1%	5.6%	6.8%	4.1%	8.2%	6.6%
IFM Global Infrastructure (U.S)	10.1%	_		-		-		-	-	_	
CPI +4%	6.2%	4.8%	4.8%	5.6%	5.8%	7.1%	5.6%	6.8%	4.1%	8.2%	6.6%
Private Equity Composite	6.1%	10.7%	14.7%	18.4%	8.7%	10.6%	17.1%	5.8%	-19.4%	14.6%	19.1%
Cambridge Associates All PE	6.9%	7.1%	11.1%	20.6%	13.0%	8.1%	19.2%	14.0%	-25.6%	23.6%	33.4%



# Private Equity Statistics

As of December 31, 2016

# **Annualized Performance**

Asset Class	Fund Company	Vintage Yr.	Perf. as of:	Net IRR
Buy-Out	HarbourVest VII - Buyout Fund	2003	12/31/2016	8.9%
Venture Capital	HarbourVest VII - Venture Fund	2003	12/31/2016	7.5%
Mezzanine	HarbourVest VII - Mezzanine	2003	12/31/2016	6.6%
Private Equity Diversified	Mesirow Fund III	2005	12/31/2016	8.4%
Private Equity Co-Invest	Mesirow Fund IX	2005	12/31/2016	-6.8%
Private Equity Diversified	Mesirow Fund IV	2008	12/31/2016	10.2%
Private Equity Specialized	PineBridge V	2008	12/31/2016	6.7%
Private Equity Specialized	NYLCAP Fund I	2008	12/31/2016	15.1%
Total Private Equity				8.4%

# **Since Inception Cash Flows**

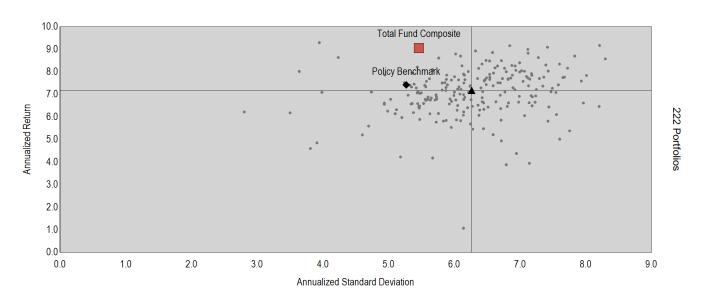
Asset Class	Fund Company	Commitment	Capital Calls	Distributions	Ending Value	<sup>1</sup> Cash Multiple
Buy-Out	HarbourVest VII - Buyout Fund	\$24,500,000	\$19,990,114	\$28,800,018	\$6,168,007	1.7
Venture Capital	HarbourVest VII - Venture Fund	\$7,000,000	\$5,775,000	\$7,062,849	\$2,985,035	1.7
Mezzanine	HarbourVest VII - Mezzanine	\$3,500,000	\$2,792,247	\$3,421,329	\$824,366	1.5
Private Equity Diversified	Mesirow Fund III	\$7,000,000	\$5,985,000	\$7,669,108	\$2,648,517	1.7
Private Equity Co-Invest	Mesirow Fund IX	\$3,000,000	\$2,865,000	\$1,011,792	\$659,957	0.6
Private Equity Diversified	Mesirow Fund IV	\$10,000,000	\$7,586,893	\$6,148,944	\$6,830,138	1.7
Private Equity Specialized	PineBridge V	\$10,000,000	\$7,435,024	\$7,543,542	\$3,782,818	1.5
Private Equity Specialized	NYLCAP Fund I	\$10,000,000	\$7,468,281	\$8,449,597	\$7,045,536	2.1
Total Private Equity		\$75,000,000	\$59,897,559	\$70,107,179	\$30,944,374	

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

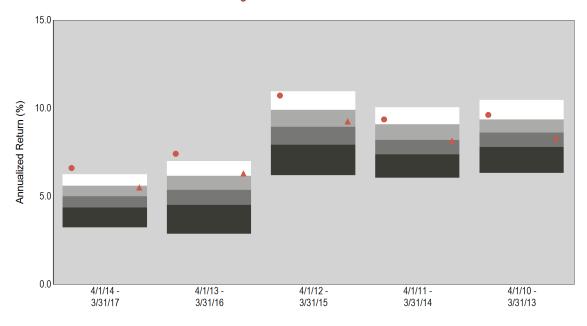
# Total Fund vs. Peer Universe

Market Value: \$386.3 Million and 100.0% of Fund

# Annualized Return vs. Annualized Standard Deviation 5 Years Ending March 31, 2017



# **Rolling 3 Year Returns**



	Return (Rank)									
5th Percentile	6.3		7.0		11.0		10.1		10.5	
25th Percentile	5.6		6.2		9.9		9.1		9.4	
Median	5.0		5.4		8.9		8.2		8.6	
75th Percentile	4.4		4.5		7.9		7.4		7.8	
95th Percentile	3.2		2.9		6.2		6.1		6.3	
# of Portfolios	244		236		215		171		155	
<ul><li>Total Fund Composite</li><li>Policy Benchmark</li></ul>	6.6 5.5	(3) (32)	7.4 6.3	(3) (21)	10.7 9.3	(7) (42)	9.4 8.2	(20) (51)	9.6 8.3	(17) (57)

Investment Manager Statistics

Market Value: \$386.3 Million and 100.0% of Fund

# 3 Years Ending March 31, 2017

	Sharpe Ratio	Tracking Error	Anlzd Alpha	Beta	R-Squared	Information Ratio	Anlzd Standard Deviation	Up Mkt Capture Ratio	Down Mkt Capture Ratio
Fixed Income Composite	1.1	0.4%	0.7%	0.9	1.0	0.8	2.6%	94.5%	78.0%
BBgBarc US Aggregate TR	0.9						2.9%		
Chicago Equity	0.7	0.7%	-0.5%	1.1	1.0	-0.4	3.2%	98.1%	106.7%
BBgBarc US Aggregate TR	0.9						2.9%		
LM Capital	1.0	0.4%	0.6%	1.0	1.0	1.2	2.9%	105.9%	91.5%
BBgBarc US Aggregate TR	0.9						2.9%		
MacKay Shields	1.0	0.5%	0.6%	1.0	1.0	1.0	2.9%	105.7%	93.4%
BBgBarc US Aggregate TR	0.9						2.9%		
Ullico - W1	8.7	1.7%	3.0%	0.1	0.5	0.4	0.4%	62.3%	-62.7%
BBgBarc US Mortgage TR	1.3	-					2.0%		
U.S. Equity Composite	0.8	2.2%	-0.4%	1.1	1.0	0.1	11.7%	104.8%	103.7%
Dow Jones U.S. Total Stock Market	0.9						10.7%		
NTGI Wilshire 5000	0.9	0.3%	-0.3%	1.0	1.0	-0.7	10.7%	100.3%	102.2%
Wilshire 5000 Total Market	0.9						10.6%		
Great Lakes	0.9	2.3%	1.4%	1.0	1.0	0.6	10.6%	100.1%	90.2%
Russell 1000 Value	0.8						10.6%		
NTGI Large-Cap Growth	1.0	0.0%	0.0%	1.0	1.0	-0.3	11.0%	99.8%	99.9%
S&P 500 Growth	1.0						11.0%		
Ariel	0.7	6.1%	3.0%	1.1	0.8	0.6	15.2%	118.3%	97.4%
Russell 2500 Value	0.6						13.0%		
RBC	0.4	5.1%	-1.1%	1.0	0.9	-0.2	16.8%	87.0%	93.6%
Russell 2000	0.4	-					15.7%		
International Equity Composite	0.2	2.3%	1.6%	1.0	1.0	0.7	12.5%	105.7%	96.0%
MSCI ACWI ex USA	0.0	-					12.4%		
NTGI ACWI ex. U.S.	0.1	0.1%	0.3%	1.0	1.0	2.1	12.4%	101.4%	99.5%
MSCI ACWI ex USA	0.0						12.4%		
William Blair	0.1	3.9%	-2.1%	0.9	0.9	-0.7	11.2%	84.4%	101.8%
MSCI EAFE Small Cap	0.3						12.1%		
Hedged Equity Composite	0.2	4.0%	1.3%	1.2	0.7	0.3	7.3%	128.7%	106.1%
HFRX Equity Hedge Index	0.0	-					5.3%		
EnTrust	0.2	4.2%	1.1%	1.2	0.7	0.3	7.6%	132.4%	110.6%
HFRX Equity Hedge Index	0.0	-					5.3%		
Real Estate Composite	2.4	5.0%	2.7%	0.9	0.0	0.3	5.0%	116.4%	
NFI	14.6				-	128.4	0.8%		
Trumbull Property Fund	2.3	4.2%	-1.1%	1.0	0.0	-0.2	4.3%	93.0%	
NFI	14.6	-		-	-	128.4	0.8%	-	
Trumbull Income Fund	2.4	4.2%	3.9%	0.6	0.0	-0.2	4.2%	91.8%	
NFI	14.6	-			-	128.4	0.8%		

Investment Manager **Statistics** 

Market Value: \$386.3 Million and 100.0% of Fund

	Sharpe Ratio	Tracking Error	Anizd Alpha	Beta	R-Squared	Information Ratio	Anlzd Standard Deviation	Up Mkt Capture Ratio	Down Mkt Capture Ratio
Principal Enhanced Property Fund	2.4	6.8%	6.0%	1.0	0.0	0.9	6.9%	164.7%	
NFI	14.6					128.4	0.8%		

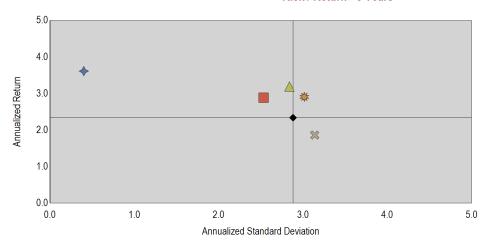
# Fixed Income Composite

# Characteristics

As of March 31, 2017

Market Value: \$65.8 Million and 17.0% of Fund





- Fixed Income Composite
- ★ Chicago Equity
- LM Capital
- ▲ MacKay Shields
- + Ullico W1
- BBgBarc US Aggregate TR

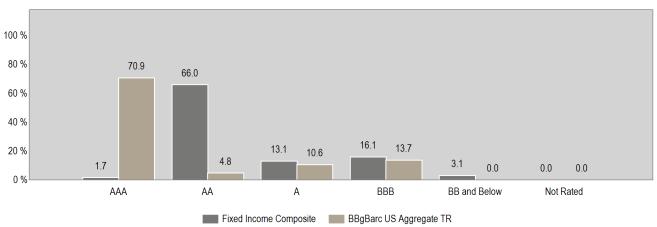
**Maturity** 

racteristics	
Portfolio	Index
Q1-17	Q1-17
2.7%	2.6%
7.2 yrs.	8.2 yrs.
5.8 yrs.	6.0 yrs.
Α	
	Number Of Assets
	1
	378
	2
	381
	Q1-17 2.7% 7.2 yrs. 5.8 yrs.

	Sector	
	Portfolio	Index
	Q1-17	Q1-17
UST/Agency	31.8%	43.9%
Corporate	34.7%	25.7%
MBS	30.5%	29.9%
ABS		0.4%
Foreign	1.0%	
Muni		
Other	2.0%	

	Q1-17
<1 Year	3.3%
1-3 Years	13.1%
3-5 Years	25.9%
5-7 Years	24.5%
7-10 Years	21.9%
10-15 Years	1.6%
15-20 Years	0.8%
>20 Years	8.9%
Not Rated/Cash	0.0%

# **Quality Distribution**

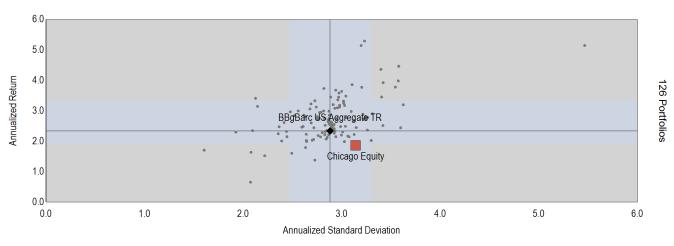


# Chicago Equity

# Characteristics

As of March 31, 2017 Market Value: \$15.7 Million and 4.1% of Fund



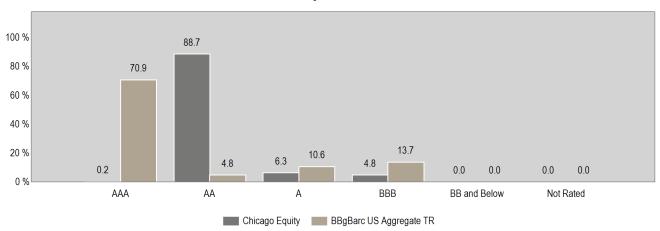


	Characteristics			Sector		I	Maturity
	Portfolio	Index		Portfolio	Index		Q1-17
	Q1-17	Q1-17		Q1-17	Q1-17	<1 Year	2.3%
Yield to Maturity	2.3%	2.6%	UST/Agency	52.1%	43.9%	1-3 Years	17.3%
Avg. Eff. Maturity	7.3 yrs.	8.2 yrs.	Corporate	13.1%	25.7%	3-5 Years	25.7%
Avg. Duration	6.0 yrs.	6.0 yrs.	MBS	33.5%	29.9%	5-7 Years	16.9%
Avg. Quality	AA		ABS		0.4%	7-10 Years	26.8%
			Foreign	0.9%		10-15 Years	0.1%
		Number Of	Muni			15-20 Years	0.0%
Region		Assets	Other	0.3%		>20 Years	10.9%
North America ex U.	S.	1				Not Rated/Cash	0.0%
United States		117					

# **Quality Distribution**

0

118



Other

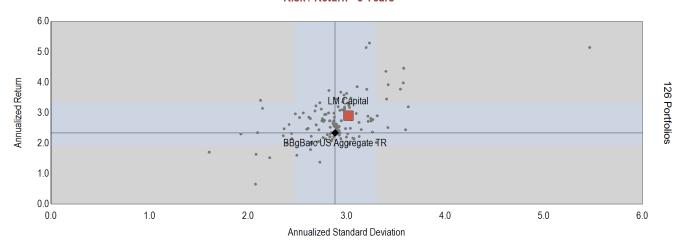
Total

LM Capital Characteristics

As of March 31, 2017

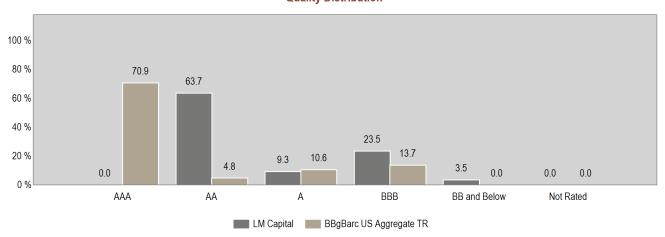
Market Value: \$19.8 Million and 5.1% of Fund

### Risk / Return - 5 Years



	Characteristics			Sector			Maturity
	Portfolio	Index		Portfolio	Index		Q1-17
	Q1-17	Q1-17		Q1-17	Q1-17	<1 Year	0.0%
Yield to Maturity	2.8%	2.6%	UST/Agency	32.0%	43.9%	1-3 Years	4.1%
Avg. Eff. Maturity	6.8 yrs.	8.2 yrs.	Corporate	35.5%	25.7%	3-5 Years	30.0%
Avg. Duration	5.6 yrs.	6.0 yrs.	MBS	29.8%	29.9%	5-7 Years	30.7%
Avg. Quality	Α		ABS		0.4%	7-10 Years	27.4%
			Foreign	2.1%		10-15 Years	2.4%
		Number Of	Muni		-	15-20 Years	1.4%
Region		Assets	Other	0.6%		>20 Years	4.0%
United States		99				Not Rated/Cash	0.0%
Other		0					

# **Quality Distribution**



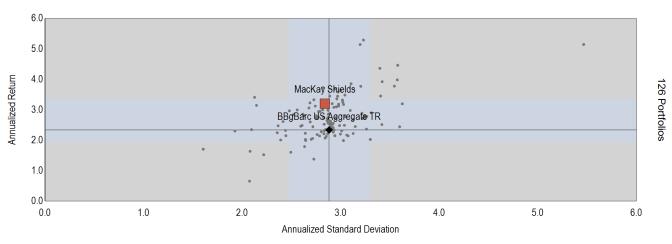
Total

# MacKay Shields

# Characteristics

As of March 31, 2017 Market Value: \$21.4 Million and 5.5% of Fund

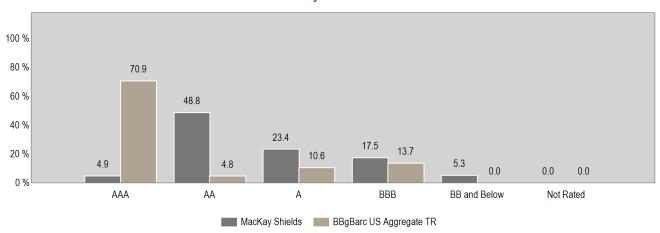




	Characteristics			Sector			Maturity
	Portfolio	Index		Portfolio	Index		Q1-17
	Q1-17	Q1-17		Q1-17	Q1-17	<1 Year	7.9%
Yield to Maturity	2.8%	2.6%	UST/Agency	14.5%	43.9%	1-3 Years	19.6%
Avg. Eff. Maturity	7.5 yrs.	8.2 yrs.	Corporate	52.0%	25.7%	3-5 Years	21.4%
Avg. Duration	5.7 yrs.	6.0 yrs.	MBS	28.7%	29.9%	5-7 Years	24.2%
Avg. Quality	А		ABS		0.4%	7-10 Years	11.3%
			Foreign			10-15 Years	2.0%
		N 1 01	Muni			15-20 Years	0.9%
Region		Number Of Assets	Other	4.8%		>20 Years	12.7%
United States		169				Not Rated/Cash	0.0%
Other		2					

# **Quality Distribution**

171



Total

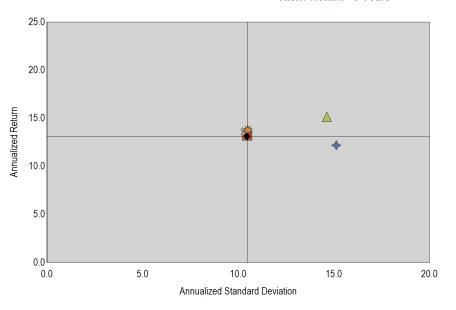
# U.S. Equity Composite

Characteristics

Market Value: \$102.0 Million and 26.4% of Fund

As of March 31, 2017

### Risk / Return - 5 Years



- NTGI Wilshire 5000
- **Great Lakes**
- NTGI Large-Cap Growth
- RBC
- Dow Jones U.S. Total Stock Market

#### Characteristics

Gliaracteristics		
	Portfolio	Dow Jones U.S. Total Stock Market
Number of Holdings	3,645	3,813
Weighted Avg. Market Cap. (\$B)	88.1	125.2
Median Market Cap. (\$B)	1.3	0.9
Price To Earnings	23.3	24.8
Price To Book	4.0	4.0
Price To Sales	2.9	3.4
Return on Equity (%)	17.1	16.4
Yield (%)	1.8	1.9
Beta	1.1	1.0
R-Squared	1.0	1.0

# Characteristics

	Portfolio	Dow Jones U.S. Total Stock Market
INDUSTRY SECTOR DISTRIBUTION (% Equity)		
Energy	8.1	6.2
Materials	2.1	3.4
Industrials	12.9	10.6
Consumer Discretionary	15.9	12.7
Consumer Staples	5.9	8.3
Health Care	11.1	13.4
Financials	15.0	15.0
Information Technology	18.4	21.2
Telecommunication Services	1.0	2.1
Utilities	1.7	3.2
Real Estate	3.8	4.0
Unclassified	0.1	0.0

### **Largest Holdings**

	End Weight	Return
APPLE	2.2	24.6
BRISTOW GROUP	1.9	-25.4
MICROSOFT	1.5	6.6
LAZARD 'A'	1.4	16.0
KENNAMETAL	1.3	26.2

### **Top Contributors**

	Beg Wgt	Return	Contribution
APPLE	2.0	24.6	0.5
KENNAMETAL	0.9	26.2	0.2
VIACOM 'B'	0.7	33.4	0.2
PHILIP MORRIS INTL.	0.8	24.5	0.2
LAZARD 'A'	1.2	16.0	0.2

### **Bottom Contributors**

	Beg Wgt	Return	Contribution
BRISTOW GROUP	0.6	-25.4	-0.2
TARGET	0.6	-22.9	-0.1
EXXON MOBIL	1.2	-8.3	-0.1
SYNCHRONOSS TECHNOLOGIES	0.2	-36.3	-0.1
QUALCOMM	0.7	-11.2	-0.1

# **Market Capitalization**

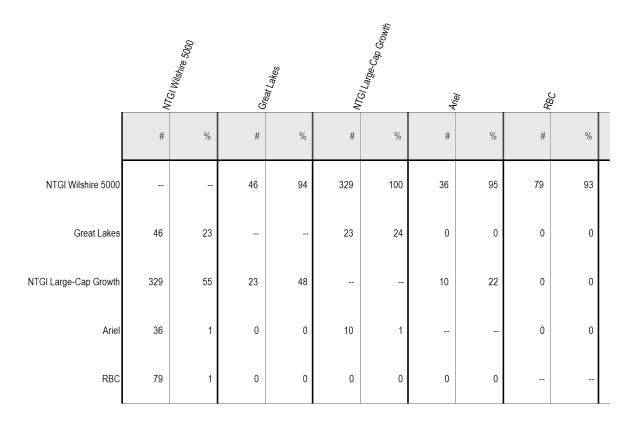
	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
U.S. Equity Composite	19.9%	16.7%	16.4%	18.8%	28.1%
Dow Jones U.S. Total Stock Market	6.1%	9.8%	16.8%	26.3%	41.0%
Weight Over/Under	13.9%	6.9%	-0.3%	-7.5%	-12.9%

As of March 31, 2017

U.S. Equity Style Map 3 Years Ending March 31, 2017



# **Common Holdings Matrix**



Market Value: \$102.0 Million and 26.4% of Fund

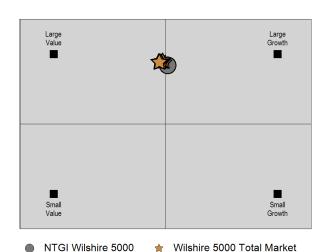
As of March 31, 2017

Correlation Matrix 3 Years

	U.S. Equity Composite	MTGI Wishire 5000	Great Lakes	MTG/Letge-Cap Gowth	Aries	PBC	Dow Jones U.S. Total Stock Market
U.S. Equity Composite							
NTGI Wilshire 5000	0.99	1.00					
Great Lakes	0.97	0.96	1.00				
NTGI Large-Cap Growth	0.91	0.95	0.87	1.00			
Ariel	0.97	0.93	0.90	0.84	1.00		
RBC	0.86	0.79	0.80	0.62	0.88	1.00	
Dow Jones U.S. Total Stock Market	0.99	1.00	0.96	0.95	0.93	0.79	1.00

#### As of March 31, 2017

# Style Drift - 5 Years



#### **Characteristics**

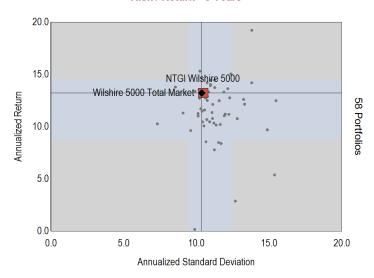
	Portfolio	Jones U.S. Total Stock Market
Number of Holdings	3,640	3,813
Weighted Avg. Market Cap. (\$B)	125.1	125.2
Median Market Cap. (\$B)	1.0	0.9
Price To Earnings	24.8	24.8
Price To Book	4.7	4.0
Price To Sales	3.6	3.4
Return on Equity (%)	19.8	16.4
Yield (%)	1.9	1.9
Beta	1.0	1.0
R-Squared	1.0	1.0

#### **Characteristics**

Dow

	Portfolio	Jones U.S. Total Stock Market
INDUSTRY SECTOR DISTRIBUTION (% Eq	uity)	
Energy	6.0	6.2
Materials	3.3	3.4
Industrials	10.3	10.6
Consumer Discretionary	12.3	12.7
Consumer Staples	8.1	8.3
Health Care	13.0	13.4
Financials	14.6	15.0
Information Technology	20.6	21.2
Telecommunication Services	2.1	2.1
Utilities	3.1	3.2
Real Estate	3.9	4.0
Unclassified	0.2	0.0

# Risk / Return - 5 Years



# **Largest Holdings**

24.6
6.6
18.2
-8.3
8.8

### **Top Contributors**

	Beg Wgt	Return	Contribution
APPLE	2.6	24.6	0.6
FACEBOOK CLASS A	1.1	23.5	0.3
AMAZON.COM	1.2	18.2	0.2
PHILIP MORRIS INTL.	0.6	24.5	0.1
MICROSOFT	2.0	6.6	0.1

### **Bottom Contributors**

	Beg Wgt	Return	Contribution
EXXON MOBIL	1.5	-8.3	-0.1
CHEVRON	0.9	-7.9	-0.1
VERIZON COMMUNICATIONS	0.9	-7.7	-0.1
GENERAL ELECTRIC	1.2	-4.9	-0.1
QUALCOMM	0.4	-11.2	0.0

# **Market Capitalization**

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
NTGI Wilshire 5000	6.0%	9.8%	16.8%	26.3%	41.0%
Dow Jones U.S. Total Stock Market	6.1%	9.8%	16.8%	26.3%	41.0%
Weight Over/Under	0.0%	0.0%	0.0%	0.0%	0.0%



NTGI Wilshire 5000 Attribution

As of March 31, 2017 Market Value: \$36.9 Million and 9.5% 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	7.0%	7.0%	0.0%	-3.2%	-6.8%	3.6%		0.0%	0.0%	-0.9%	-0.9%
Materials	3.4%	3.4%	0.0%	4.8%	6.5%	-1.7%		0.0%	0.0%	0.0%	0.0%
Industrials	10.8%	10.8%	0.0%	1.4%	4.1%	-2.7%		0.0%	0.0%	-0.2%	-0.2%
Consumer Discretionary	12.4%	12.5%	0.0%	3.8%	7.9%	-4.1%		0.0%	0.0%	0.3%	0.3%
Consumer Staples	8.3%	8.3%	0.0%	1.4%	5.9%	-4.5%	-	0.0%	0.0%	0.0%	0.0%
Health Care	13.0%	13.0%	0.0%	2.7%	9.1%	-6.4%		0.0%	0.0%	0.4%	0.4%
Financials	15.4%	15.4%	0.0%	0.3%	2.3%	-2.0%		0.0%	0.0%	-0.5%	-0.5%
Information Technology	20.0%	20.0%	0.0%	4.4%	11.9%	-7.5%		0.0%	0.0%	1.2%	1.2%
Telecommunication Services	2.4%	2.4%	0.0%	-1.8%	-3.2%	1.4%		0.0%	0.0%	-0.2%	-0.2%
Utilities	3.2%	3.2%	0.0%	1.2%	6.1%	-4.9%		0.0%	0.0%	0.0%	0.0%
Real Estate	4.1%	4.0%	0.0%	0.1%	2.8%	-2.7%		0.0%	0.0%	-0.1%	-0.1%
Total				1.9%	5.8%	-3.9%		0.0%	0.0%	0.0%	0.0%

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

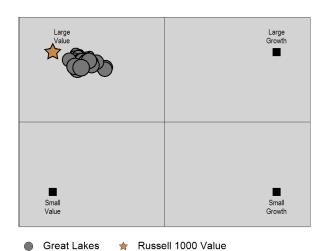
	Total	Selection	Allocation	Interaction	n
	Effects	Effect	Effect	Effects	S
Energy	0.0%	0.0%	0.0%	0.0%	6
Materials	0.0%	0.0%	0.0%	0.0%	6
Industrials	0.0%	0.0%	0.0%	0.0%	6
Consumer Discretionary	0.0%	0.0%	0.0%	0.0%	6
Consumer Staples	0.0%	0.0%	0.0%	0.0%	6
Health Care	0.0%	0.0%	0.0%	0.0%	6
Financials	0.0%	0.0%	0.0%	0.0%	0
Information Technology	0.0%	0.0%	0.0%	0.0%	ó
Telecommunication Services	0.0%	0.0%	0.0%	0.0%	0
Utilities	0.0%	0.0%	0.0%	0.0%	6
Real Estate	0.0%	0.0%	0.0%	0.0%	6
Cash	0.0%	0.0%	0.0%	0.0%	6
Portfolio	-0.1%	= 0.0%	+ -0.1%	+ 0.0%	6

# 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 222.19	19.4%	19.4%	0.0%	1.9%	7.4%	-5.5%	0.0%	-1.6%	-1.6%	0.3%	-1.3%
2) 85.44 - 222.19	20.6%	20.6%	0.0%	0.8%	5.4%	-4.6%	-0.4%	2.7%	2.3%	-0.1%	2.2%
3) 32.65 - 85.44	20.0%	20.0%	0.0%	2.7%	6.1%	-3.4%	0.0%	-0.1%	-0.1%	0.1%	0.0%
4) 9.98 - 32.65	20.0%	20.0%	0.0%	2.6%	6.0%	-3.4%	0.1%	0.1%	0.1%	0.0%	0.1%
5) 0.00 - 9.98	20.0%	20.0%	0.0%	1.7%	4.1%	-2.5%	0.0%	-4.7%	-4.6%	-0.3%	-5.0%
Total				1.9%	5.8%	-3.9%	-0.3%	-3.6%	-3.9%	0.0%	-3.9%

# As of March 31, 2017

# Style Drift - 5 Years



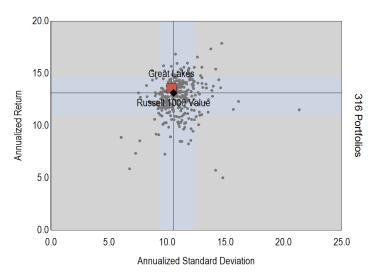
#### Characteristics

	Portfolio	1000 Value
Number of Holdings	47	692
Weighted Avg. Market Cap. (\$B)	153.4	115.4
Median Market Cap. (\$B)	77.1	8.3
Price To Earnings	23.6	21.1
Price To Book	3.9	2.5
Price To Sales	2.5	2.9
Return on Equity (%)	16.6	11.2
Yield (%)	2.4	2.4
Beta	1.0	1.0
R-Squared	1.0	1.0

#### **Characteristics**

	Portfolio	Russell 1000 Value
INDUSTRY SECTOR DISTRIBUTION (% Ed	quity)	
Energy	11.7	12.2
Materials	0.0	3.0
Industrials	10.5	10.0
Consumer Discretionary	5.8	4.5
Consumer Staples	9.6	8.5
Health Care	15.0	10.8
Financials	21.5	26.5
Information Technology	18.3	10.0
Telecommunication Services	0.0	3.6
Utilities	1.8	6.2
Real Estate	0.0	4.6
Unclassified	0.0	0.0

# Risk / Return - 5 Years



# **Largest Holdings**

End Weight	Return
5.0	0.1
4.3	0.9
4.0	16.5
3.9	-11.2
3.8	24.6
	5.0 4.3 4.0 3.9

### **Top Contributors**

Beg Wgt	Return	Contribution
2.7	24.6	0.7
2.6	24.5	0.6
2.7	17.6	0.5
2.8	16.5	0.5
2.4	13.0	0.3
	2.7 2.6 2.7 2.8	2.7 24.6 2.6 24.5 2.7 17.6 2.8 16.5

### **Bottom Contributors**

	Beg Wgt	Return	Contribution
TARGET	2.5	-22.9	-0.6
EXXON MOBIL	3.1	-8.3	-0.3
QUALCOMM	2.2	-11.2	-0.3
GENERAL ELECTRIC	3.3	-4.9	-0.2
CHEVRON	2.0	-7.9	-0.2

# **Market Capitalization**

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
Great Lakes	0.0%	0.0%	9.9%	38.7%	51.4%
Russell 1000 Value	0.8%	8.8%	19.2%	28.6%	42.7%
Weight Over/Under	-0.8%	-8.8%	-9.2%	10.2%	8.7%

Great Lakes Attribution

As of March 31, 2017 Market Value: \$19.0 Million and 4.9% 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	14.3%	13.6%	0.7%	-3.5%	-6.5%	3.0%	-0.2%	-0.1%	-0.3%	-1.3%	-1.6%
Materials	1.1%	2.9%	-1.8%	4.2%	7.0%	-2.8%	-0.6%	-0.1%	-0.8%	0.1%	-0.7%
Industrials	14.3%	10.0%	4.4%	1.4%	3.6%	-2.1%	0.3%	-0.4%	-0.1%	0.0%	-0.1%
Consumer Discretionary	5.6%	4.5%	1.1%	-5.0%	2.9%	-7.9%	0.1%	-2.3%	-2.2%	0.0%	-2.3%
Consumer Staples	9.4%	8.0%	1.4%	1.8%	8.2%	-6.4%	0.1%	0.0%	0.1%	0.4%	0.5%
Health Care	14.8%	10.2%	4.6%	3.3%	9.3%	-6.0%	0.5%	0.7%	1.2%	0.6%	1.8%
Financials	23.5%	26.8%	-3.2%	0.4%	2.2%	-1.7%	0.1%	0.4%	0.5%	-0.3%	0.2%
Information Technology	13.8%	9.4%	4.4%	-0.3%	9.9%	-10.2%	0.5%	-2.4%	-1.9%	0.6%	-1.3%
Telecommunication Services	0.0%	3.9%	-3.9%		-2.6%		0.4%	0.0%	0.4%	-0.2%	0.1%
Utilities	3.1%	6.0%	-3.0%	1.0%	6.3%	-5.3%	-0.1%	0.0%	-0.1%	0.2%	0.0%
Real Estate	0.0%	4.6%	-4.6%		1.9%		0.3%	0.0%	0.3%	-0.1%	0.2%
Total				0.2%	3.3%	-3.1%	1.3%	-4.4%	-3.1%	0.0%	-3.1%

### Performance Attribution vs. Russell 1000 Value

	Total	Selection	Allocation	Interaction
	Effects	Effect	Effect	Effects
Energy	0.2%	0.2%	0.0%	0.0%
Materials	-0.1%	0.1%	-0.1%	-0.1%
Industrials	0.5%	0.3%	0.1%	0.1%
Consumer Discretionary	-0.6%	-0.5%	0.0%	-0.1%
Consumer Staples	0.1%	0.0%	0.1%	0.0%
Health Care	0.3%	-0.1%	0.4%	0.0%
Financials	0.5%	0.7%	-0.1%	-0.1%
Information Technology	0.2%	-0.2%	0.4%	-0.1%
Telecommunication Services	0.1%		0.1%	
Utilities	-0.2%	-0.1%	-0.2%	0.1%
Real Estate	-0.1%	-	-0.1%	
Cash	0.0%	0.0%	0.0%	0.0%
Portfolio	1.0%	= 0.5%	+ 0.8%	+ -0.3%

# 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 223.32	17.3%	19.9%	-2.6%	-0.4%	1.6%	-2.0%	0.3%	0.8%	1.1%	-0.3%	0.7%
2) 97.80 - 223.32	29.3%	19.8%	9.5%	1.0%	4.4%	-3.4%	-0.4%	1.7%	1.3%	0.2%	1.6%
3) 39.14 - 97.80	33.6%	20.2%	13.4%	-2.0%	1.6%	-3.6%	-0.2%	-5.2%	-5.3%	-0.3%	-5.7%
4) 15.23 - 39.14	15.7%	20.0%	-4.4%	4.2%	4.7%	-0.5%	-0.4%	1.8%	1.3%	0.3%	1.6%
5) 0.00 - 15.23	4.1%	20.1%	-15.9%	0.2%	4.2%	-4.0%	-1.0%	-0.4%	-1.5%	0.2%	-1.3%
Total				0.2%	3.3%	-3.1%	-1.8%	-1.3%	-3.1%	0.0%	-3.1%

As of March 31, 2017

# Style Drift - 5 Years



#### S&P 500 Growth

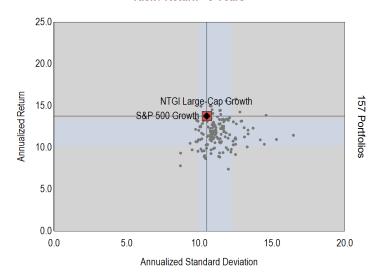
#### **Characteristics**

	Portfolio	Russell 1000 Growth
Number of Holdings	325	609
Weighted Avg. Market Cap. (\$B)	179.1	159.7
Median Market Cap. (\$B)	20.7	9.3
Price To Earnings	26.6	26.2
Price To Book	6.7	7.1
Price To Sales	4.5	4.0
Return on Equity (%)	26.1	28.5
Yield (%)	1.7	1.5
Beta	1.0	1.0
R-Squared	1.0	1.0

#### Characteristics

	Portfolio	Russell 1000 Growth
INDUSTRY SECTOR DISTRIBUTION (% Eq	uity)	
Energy	2.5	0.5
Materials	2.3	3.5
Industrials	11.3	10.7
Consumer Discretionary	16.9	20.9
Consumer Staples	7.3	9.1
Health Care	15.3	15.9
Financials	4.1	2.8
Information Technology	34.6	32.7
Telecommunication Services	1.0	1.0
Utilities	8.0	0.0
Real Estate	3.9	2.7
Unclassified	0.1	0.0

# Risk / Return - 5 Years



# **Largest Holdings**

	End Weight	Return
APPLE	6.8	24.6
MICROSOFT	4.6	6.6
AMAZON.COM	3.2	18.2
FACEBOOK CLASS A	3.0	23.5
ALPHABET 'A'	2.3	7.0

### **Top Contributors**

	Beg Wgt	Return	Contribution
APPLE	6.0	24.6	1.5
FACEBOOK CLASS A	2.6	23.5	0.6
AMAZON.COM	2.9	18.2	0.5
MICROSOFT	4.7	6.6	0.3
VISA 'A'	1.4	14.1	0.2

### **Bottom Contributors**

	Beg Wgt	Return	Contribution
QUALCOMM	0.9	-11.2	-0.1
VERIZON COMMUNICATIONS	1.1	-7.7	-0.1
GENERAL ELECTRIC	1.3	-4.9	-0.1
UNITED PARCEL SER.'B'	0.8	-5.7	0.0
GILEAD SCIENCES	0.9	-4.4	0.0

### **Market Capitalization**

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
NTGI Large-Cap Growth	0.0%	0.8%	16.2%	29.8%	53.2%
Russell 1000 Growth	0.4%	6.9%	16.6%	28.4%	47.6%
Weight Over/Under	-0.4%	-6.2%	-0.4%	1.4%	5.6%



# NTGI Russell 1000 Growth

# Attribution

As of Market Value: \$6.7 Million and 1.7% 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	3.2%	0.6%	2.6%	-0.9%	-8.8%	7.9%	-3.2%	1.8%	-1.4%	-0.1%	-1.5%
Materials	2.4%	3.6%	-1.2%	4.4%	6.3%	-1.8%	-0.1%	0.2%	0.1%	-0.1%	0.0%
Industrials	11.7%	11.1%	0.6%	1.4%	5.2%	-3.8%	-0.2%	0.8%	0.6%	-0.4%	0.1%
Consumer Discretionary	16.7%	20.8%	-4.1%	4.9%	9.7%	-4.7%	-0.8%	0.8%	0.0%	0.2%	0.2%
Consumer Staples	7.4%	9.5%	-2.2%	2.8%	4.3%	-1.5%	0.7%	1.8%	2.6%	-0.4%	2.1%
Health Care	15.5%	16.1%	-0.6%	1.6%	8.2%	-6.7%	0.1%	-2.5%	-2.5%	-0.1%	-2.6%
Financials	4.1%	2.9%	1.3%	2.3%	7.1%	-4.9%	0.0%	-0.8%	-0.7%	-0.1%	-0.8%
Information Technology	33.2%	31.4%	1.7%	4.4%	13.0%	-8.7%	0.5%	-3.3%	-2.9%	1.3%	-1.6%
Telecommunication Services	1.2%	1.3%	0.0%	-6.3%	-4.7%	-1.6%	0.1%	-0.2%	-0.1%	-0.2%	-0.3%
Utilities	0.8%	0.0%	0.8%	1.9%	2.3%	-0.4%	-0.5%	0.3%	-0.2%	0.0%	-0.2%
Real Estate	3.9%	2.7%	1.2%	-0.4%	5.7%	-6.1%	-0.4%	-1.0%	-1.4%	-0.1%	-1.5%
Total				3.0%	8.9%	-5.9%	-3.9%	-2.0%	-5.9%	0.0%	-5.9%

### Performance Attribution vs. Russell 1000 Growth

	Total	Selection	Allocation	Interaction
	Effects	Effect	Effect	Effects
Energy	-0.1%	0.0%	-0.2%	0.1%
Materials	-0.1%	0.0%	-0.1%	0.0%
Industrials	0.0%	0.0%	0.0%	0.0%
Consumer Discretionary	-0.4%	0.1%	-0.4%	0.0%
Consumer Staples	0.2%	0.4%	-0.1%	-0.1%
Health Care	-0.2%	-0.2%	0.0%	0.0%
Financials	0.0%	-0.1%	0.1%	0.0%
Information Technology	0.1%	-0.1%	0.2%	0.0%
Telecommunication Services	0.0%	0.0%	0.0%	0.0%
Utilities	0.1%	0.0%	0.0%	0.0%
Real Estate	0.0%	-0.1%	0.1%	0.0%
Cash	0.0%			
Portfolio	-0.4%	= 0.1%	+ -0.4%	+ -0.1%

# Market Cap Attribution vs. Russell 1000 Growth

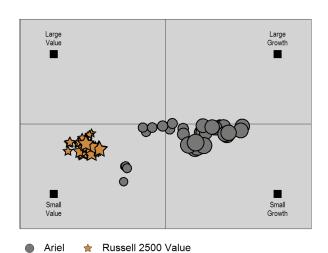
	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 266.35	21.7%	18.5%	3.3%	5.0%	15.8%	-10.8%	1.3%	-2.9%	-1.7%	1.3%	-0.4%
2) 101.08 - 266.35	24.0%	20.8%	3.1%	2.8%	7.2%	-4.4%	-0.3%	0.0%	-0.3%	-0.4%	-0.6%
3) 47.63 - 101.08	21.3%	20.6%	0.7%	2.0%	7.8%	-5.9%	-0.1%	-1.2%	-1.3%	-0.2%	-1.5%
4) 17.96 - 47.63	22.1%	20.0%	2.1%	2.4%	7.0%	-4.6%	-0.2%	-1.3%	-1.5%	-0.4%	-1.9%
5) 0.00 - 17.96	10.9%	20.0%	-9.2%	2.6%	7.3%	-4.7%	0.0%	-1.2%	-1.2%	-0.3%	-1.5%
Total				3.0%	8.9%	-5.9%	0.7%	-6.6%	-5.9%	0.0%	-5.9%

# Characteristics

Market Value: \$26.9 Million and 7.0% of Fund

# As of March 31, 2017

# Style Drift - 5 Years



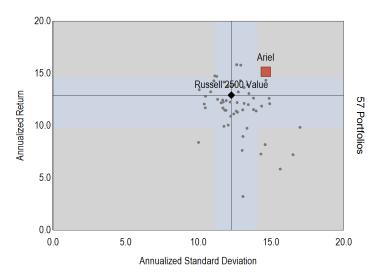
#### **Characteristics**

	Portfolio	2500 Value
Number of Holdings	37	1,704
Weighted Avg. Market Cap. (\$B)	6.2	4.4
Median Market Cap. (\$B)	4.3	1.0
Price To Earnings	17.4	20.9
Price To Book	2.7	2.0
Price To Sales	1.7	3.0
Return on Equity (%)	13.0	8.4
Yield (%)	1.6	1.8
Beta	1.1	1.0
R-Squared	0.8	1.0

#### **Characteristics**

	Portfolio	Russell 2500 Value
INDUSTRY SECTOR DISTRIBUTION (% Eq	uity)	
Energy	10.7	7.4
Materials	0.0	5.7
Industrials	13.5	13.1
Consumer Discretionary	27.3	8.8
Consumer Staples	2.5	2.7
Health Care	7.4	4.5
Financials	12.9	27.2
Information Technology	14.0	9.4
Telecommunication Services	0.0	0.5
Utilities	0.0	6.8
Real Estate	6.5	13.8
Unclassified	0.0	0.0

# Risk / Return - 5 Years



# **Largest Holdings**

	End Weight	Return
BRISTOW GROUP	7.1	-25.4
LAZARD 'A'	5.2	16.0
KENNAMETAL	5.0	26.2
VIACOM 'B'	4.3	33.4
JONES LANG LASALLE	3.9	10.3

### **Top Contributors**

	Beg Wgt	Return	Contribution
KENNAMETAL	3.8	26.2	1.0
VIACOM 'B'	2.9	33.4	1.0
LAZARD 'A'	4.7	16.0	0.8
ROYAL CARIBBEAN CRUISES	3.4	20.2	0.7
TEGNA	3.1	20.4	0.6

### **Bottom Contributors**

	Beg Wgt	Return	Contribution
BRISTOW GROUP	2.7	-25.4	-0.7
DUN & BRADSTREET DEL.	2.2	-10.6	-0.2
MATTEL	2.5	-5.7	-0.1
CONTANGO OIL & GAS	0.6	-21.6	-0.1
WESTERN UNION	2.0	-5.5	-0.1

# **Market Capitalization**

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
Ariel	36.0%	35.9%	28.2%	0.0%	0.0%
Russell 2500 Value	34.6%	51.9%	13.5%	0.0%	0.0%
Weight Over/Under	1.3%	-16.0%	14.7%	0.0%	0.0%



Ariel Attribution

As of March 31, 2017 Market Value: \$26.9 Million and 7.0% 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	3.5%	8.3%	-4.8%	-13.7%	-8.2%	-5.5%	0.1%	-0.2%	-0.1%	-0.8%	-0.9%
Materials	0.0%	5.4%	-5.4%		5.9%		-0.1%	0.0%	-0.1%	0.2%	0.1%
Industrials	15.1%	12.9%	2.3%	4.3%	2.3%	1.9%	0.0%	0.2%	0.2%	0.1%	0.3%
Consumer Discretionary	32.7%	8.9%	23.8%	6.1%	2.8%	3.3%	-0.1%	0.9%	0.9%	0.1%	1.0%
Consumer Staples	2.7%	2.7%	0.0%	6.1%	2.2%	3.9%	0.0%	0.1%	0.1%	0.0%	0.1%
Health Care	10.0%	4.2%	5.8%	4.9%	8.1%	-3.2%	0.1%	0.1%	0.1%	0.3%	0.4%
Financials	13.7%	27.5%	-13.8%	-1.3%	0.0%	-1.3%	0.1%	0.0%	0.0%	-0.5%	-0.4%
Information Technology	15.4%	9.1%	6.3%	0.0%	7.2%	-7.2%	0.0%	-0.1%	-0.1%	0.5%	0.4%
Telecommunication Services	0.0%	0.6%	-0.6%		-16.1%		0.0%	0.0%	0.0%	-0.1%	-0.1%
Utilities	0.0%	6.5%	-6.5%		6.2%		0.0%	0.0%	0.0%	0.3%	0.3%
Real Estate	6.9%	13.9%	-7.1%	-0.8%	0.8%	-1.6%	0.0%	0.0%	0.0%	-0.1%	-0.1%
Total				2.6%	1.7%	0.9%	0.1%	0.9%	0.9%	0.0%	0.9%

# Performance Attribution vs. Russell 2500 Value

	Total	Selection	Allocation	Interaction
	Effects	Effect	Effect	Effects
Energy	-0.1%	-1.3%	0.4%	0.8%
Materials	-0.3%		-0.3%	-
Industrials	0.5%	0.4%	0.0%	0.0%
Consumer Discretionary	3.7%	0.9%	0.7%	2.2%
Consumer Staples	0.0%	0.0%	0.0%	0.0%
Health Care	0.9%	0.2%	0.4%	0.3%
Financials	0.9%	1.8%	0.0%	-1.0%
Information Technology	-0.5%	-0.6%	0.4%	-0.4%
Telecommunication Services	0.1%		0.1%	
Utilities	-0.4%		-0.4%	
Real Estate	0.6%	1.3%	-0.1%	-0.7%
Cash	0.0%	0.0%	0.0%	0.0%
Portfolio	5.3% =	2.8% +	1.2% +	1.3%

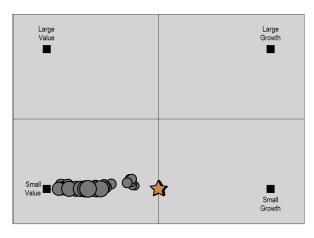
# Market Cap Attribution vs. Russell 2500 Value

	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 6.31	32.6%	19.9%	12.7%	3.4%	4.5%	-1.1%	0.0%	0.3%	0.4%	0.6%	0.9%
2) 4.46 - 6.31	18.2%	20.0%	-1.8%	2.1%	2.6%	-0.5%	0.0%	0.1%	0.1%	0.2%	0.2%
3) 3.04 - 4.46	13.8%	20.0%	-6.2%	3.6%	1.3%	2.3%	0.0%	0.2%	0.2%	-0.1%	0.1%
4) 1.56 - 3.04	23.5%	20.0%	3.5%	3.2%	1.2%	2.0%	0.0%	0.3%	0.3%	-0.1%	0.2%
5) 0.00 - 1.56	11.8%	20.0%	-8.2%	-1.2%	-1.2%	0.0%	0.1%	0.0%	0.1%	-0.6%	-0.5%
Total				2.6%	1.7%	0.9%	0.1%	0.8%	0.9%	0.0%	0.9%

Market Value: \$12.6 Million and 3.3% of Fund

# As of March 31, 2017

# Style Drift - 5 Years



# ■ RBC ★ Russell 2000

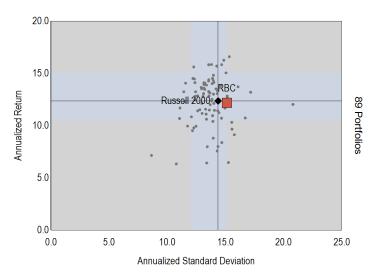
#### **Characteristics**

	Portfolio	Russell 2000
Number of Holdings	80	1,946
Weighted Avg. Market Cap. (\$B)	2.0	2.2
Median Market Cap. (\$B)	1.3	0.8
Price To Earnings	28.8	24.3
Price To Book	3.1	3.0
Price To Sales	2.7	3.1
Return on Equity (%)	13.0	10.0
Yield (%)	0.8	1.2
Beta	1.0	1.0
R-Squared	0.9	1.0

#### **Characteristics**

	Portfolio	Russell 2000
INDUSTRY SECTOR DISTRIBUTION (% E	quity)	
Energy	6.4	3.4
Materials	6.2	5.2
Industrials	23.4	14.3
Consumer Discretionary	16.4	12.2
Consumer Staples	0.7	2.9
Health Care	5.1	13.0
Financials	16.3	19.7
Information Technology	13.2	17.5
Telecommunication Services	1.2	0.7
Utilities	1.3	3.7
Real Estate	3.0	7.4
Unclassified	0.0	0.0

# Risk / Return - 5 Years



# **Largest Holdings**

	End Weight	Return	
MKS INSTRUMENTS	2.7	16.0	
PATRICK INDUSTRIES	2.6	-7.1	
ACCO BRANDS	2.5	0.8	
RING ENERGY	2.4	-16.7	
SYNCHRONOSS TECHNOLOGIES	2.4	-36.3	

# **Top Contributors**

	Beg Wgt	Return	Contribution
GRAND CANYON EDUCATION	2.3	22.5	0.5
NN	1.2	32.7	0.4
AIR METHODS	1.1	35.0	0.4
MASIMO	0.9	38.4	0.3
MKS INSTRUMENTS	2.0	16.0	0.3

### **Bottom Contributors**

	Beg Wgt	Return	Contribution
SYNCHRONOSS TECHNOLOGIES	1.8	-36.3	-0.6
AMTRUST FINL.SVS.	1.6	-32.0	-0.5
DESTINATION XL GROUP	1.0	-32.9	-0.3
LIBBEY	1.2	-24.5	-0.3
PATRICK INDUSTRIES	4.1	-7.1	-0.3

# **Market Capitalization**

	Small Cap	Small/ Mid	Mid Cap	Mid/ Large	Large Cap
RBC	69.3%	30.7%	0.0%	0.0%	0.0%
Russell 2000	68.6%	30.4%	1.0%	0.0%	0.0%
Weight Over/Under	0.7%	0.3%	-1.0%	0.0%	0.0%



RBC Attribution

As of March 31, 2017 Market Value: \$12.6 Million and 3.3% 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	4.1%	3.8%	0.4%	-1.5%	-10.6%	9.0%	0.0%	0.0%	-0.1%	-0.5%	-0.6%
Materials	5.2%	4.9%	0.3%	0.6%	6.0%	-5.5%	0.0%	-0.7%	-0.7%	0.2%	-0.5%
Industrials	27.3%	14.6%	12.7%	1.6%	1.1%	0.5%	0.2%	1.2%	1.4%	-0.2%	1.2%
Consumer Discretionary	19.0%	12.5%	6.4%	-5.2%	1.1%	-6.3%	-0.6%	-3.7%	-4.3%	-0.2%	-4.5%
Consumer Staples	0.5%	3.0%	-2.5%	-8.7%	-1.4%	-7.3%	0.5%	-0.1%	0.3%	-0.1%	0.2%
Health Care	7.7%	12.1%	-4.5%	2.5%	12.8%	-10.3%	-0.8%	-0.6%	-1.4%	1.2%	-0.2%
Financials	20.3%	20.2%	0.1%	-1.3%	-1.5%	0.2%	0.0%	0.4%	0.4%	-0.8%	-0.4%
Information Technology	12.2%	17.0%	-4.8%	4.9%	6.1%	-1.2%	-0.4%	1.8%	1.4%	0.6%	2.0%
Telecommunication Services	0.6%	0.7%	-0.2%	3.5%	-5.5%	9.0%	0.0%	0.1%	0.0%	-0.1%	0.0%
Utilities	1.3%	3.5%	-2.3%	0.7%	4.7%	-4.0%	0.0%	0.0%	-0.1%	0.1%	0.0%
Real Estate	2.0%	7.6%	-5.6%	-2.2%	0.1%	-2.4%	0.4%	-0.1%	0.3%	-0.2%	0.1%
Total				-0.1%	2.5%	-2.7%	-0.8%	-1.8%	-2.7%	0.0%	-2.7%

#### Performance Attribution vs. Russell 2000

	Total	Selection	Allocation	Interaction
	Effects	Effect	Effect	Effects
Energy	-0.2%	-0.1%	0.0%	0.0%
Materials	-0.1%	-0.1%	0.0%	0.0%
Industrials	-0.7%	-0.5%	0.1%	-0.4%
Consumer Discretionary	-0.2%	-0.2%	0.0%	-0.1%
Consumer Staples	0.0%	-0.4%	0.0%	0.3%
Health Care	-0.8%	-0.5%	-0.5%	0.2%
Financials	-0.5%	-0.5%	0.0%	0.0%
Information Technology	-1.0%	-1.0%	-0.3%	0.3%
Telecommunication Services	0.0%	0.0%	0.0%	0.0%
Utilities	-0.1%	0.0%	-0.1%	0.0%
Real Estate	0.0%	0.1%	0.0%	0.0%
Cash	0.0%	0.0%	0.0%	0.0%
Portfolio	-3.7% =	-3.3% +	-0.7% +	0.3%

#### 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 3.15	24.4%	19.9%	4.5%	1.0%	3.5%	-2.5%	0.1%	0.1%	0.3%	0.2%	0.5%
2) 2.27 - 3.15	14.7%	20.0%	-5.4%	0.9%	3.8%	-2.9%	-0.2%	-0.1%	-0.2%	0.2%	0.0%
3) 1.54 - 2.27	8.7%	20.1%	-11.4%	-3.4%	2.8%	-6.2%	-0.4%	-2.0%	-2.4%	0.0%	-2.3%
4) 0.91 - 1.54	29.2%	20.0%	9.2%	0.7%	2.2%	-1.5%	0.2%	-0.1%	0.0%	-0.1%	0.0%
5) 0.00 - 0.91	23.0%	20.0%	3.0%	-1.7%	0.5%	-2.2%	-0.3%	0.0%	-0.4%	-0.4%	-0.8%
Total				-0.1%	2.5%	-2.7%	-0.6%	-2.1%	-2.7%	0.0%	-2.7%

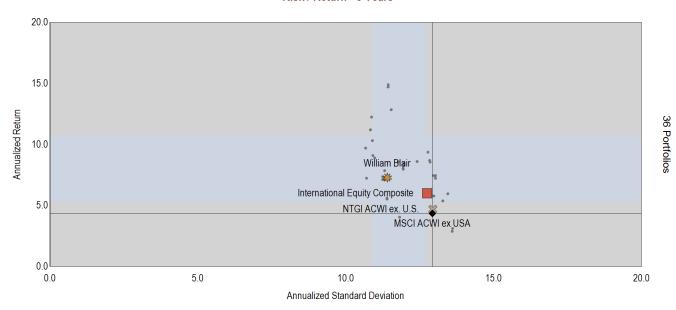
## International Equity Composite

### Characteristics

As of March 31, 2017

Market Value: \$77.7 Million and 20.1% of Fund

#### Risk / Return - 5 Years



#### Characteristics

	Portfolio	MSCI ACWI ex USA Gross
Number of Holdings	2,063	1,853
Weighted Avg. Market Cap. (\$B)	31.9	53.1
Median Market Cap. (\$B)	6.2	7.3
Price To Earnings	21.2	20.7
Price To Book	2.8	2.5
Price To Sales	2.3	2.1
Return on Equity (%)	14.0	13.2
Yield (%)	2.8	2.9
Beta	1.0	1.0
R-Squared	1.0	1.0

Pagian	% of	% of
Region	Total	Bench
North America ex U.S.	4.0%	6.9%
United States	3.9%	0.0%
Europe Ex U.K.	27.0%	31.6%
United Kingdom	8.2%	12.4%
Pacific Basin Ex Japan	7.9%	8.8%
Japan	17.0%	16.3%
Emerging Markets	29.8%	23.3%
Other	2.0%	0.7%
Total	100.0%	100.0%

#### Characteristics

	Portfolio	MSCI ACWI ex USA Gross
INDUSTRY SECTOR DISTRIBUTION (% Equity)		
Energy	7.6	6.8
Materials	6.7	8.0
Industrials	13.7	11.8
Consumer Discretionary	16.4	11.3
Consumer Staples	5.8	9.9
Health Care	8.9	8.0
Financials	21.5	23.4
Information Technology	10.1	9.9
Telecommunication Services	2.5	4.5
Utilities	2.1	3.1
Real Estate	2.4	3.2
Unclassified	0.0	0.0

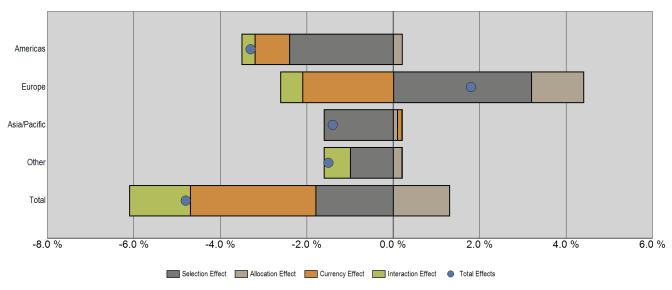
	Small	Small/	Mid	Mid/	Large
	Cap	Mid	Cap	Large	Cap
International Equity Composite	17.6%	26.0%	23.1%	21.7%	11.6%

## International Equity Composite

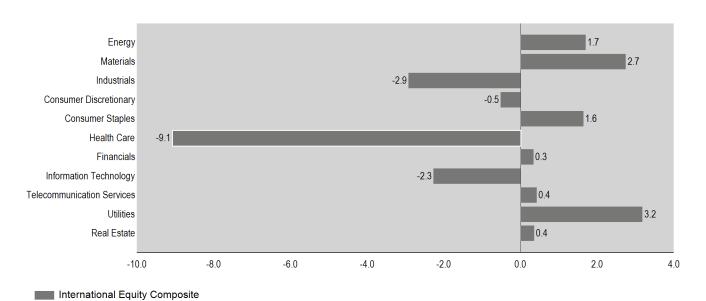
Attribution

As of March 31, 2017 Market Value: \$77.7 Million and 20.1% of Fund

#### Regional Attribution vs MSCI ACWI ex USA Gross



#### Active Contribution vs. MSCI ACWI ex USA Gross



## Market Cap Attribution vs. MSCI ACWI ex USA Gross

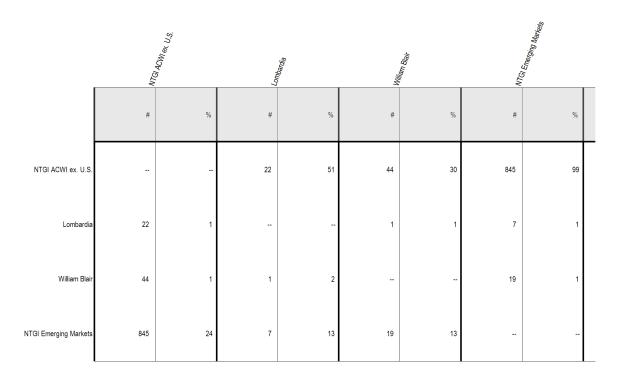
	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 79.60	9.5%	20.0%	-10.5%	4.3%	7.2%	-3.0%	0.9%	-2.1%	-1.3%	-0.1%	-1.4%
2) 38.19 - 79.60	10.5%	20.0%	-9.6%	2.1%	7.4%	-5.3%	1.4%	-4.7%	-3.3%	-0.1%	-3.5%
3) 19.68 - 38.19	13.6%	20.0%	-6.4%	2.8%	8.1%	-5.4%	-0.4%	-5.5%	-5.9%	0.0%	-5.9%
4) 8.92 - 19.68	15.7%	20.0%	-4.3%	4.1%	8.3%	-4.3%	-0.1%	-1.4%	-1.6%	0.1%	-1.5%
5) 0.00 - 8.92	50.8%	20.0%	30.8%	3.2%	8.6%	-5.4%	4.0%	3.4%	7.4%	0.1%	7.5%
Total				3.3%	7.9%	-4.7%	5.6%	-10.3%	-4.7%	0.0%	-4.7%

As of March 31, 2017

# Equity Style Map 3 Years Ending March 31, 2017



#### **Common Holdings Matrix**



## International Equity Composite

As of March 31, 2017 Market Value: \$77.7 Million and 20.1% of Fund

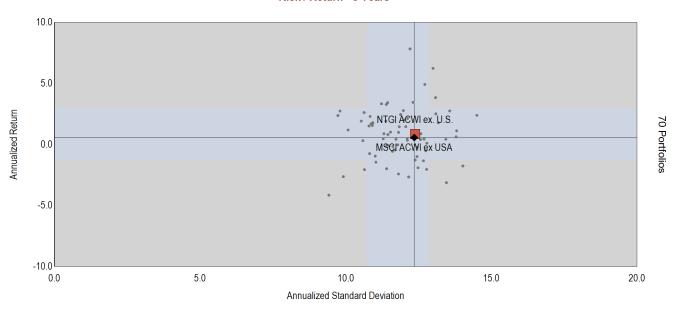
# Correlation 3 Years

	International Equity Co.	<sup>MPG</sup> /4CM ex. U.S.	<sup>E</sup> ombardia	William Blair	NTGI Emerging Markets	MSCI ACM ex USA	
International Equity Composite		-		-	-		
NTGI ACWI ex. U.S.	0.98	1.00					
Lombardia				-			
William Blair	0.86	0.86		1.00	-	-	
NTGI Emerging Markets		-		-			
MSCI ACWI ex USA	0.98	1.00		0.86		1.00	

Market Value: \$31.5 Million and 8.1% of Fund

As of March 31, 2017

#### Risk / Return - 3 Years



#### Characteristics

	Portfolio	ACWI ex USA Gross
Number of Holdings	1,923	1,853
Weighted Avg. Market Cap. (\$B)	51.5	53.1
Median Market Cap. (\$B)	7.3	7.3
Price To Earnings	21.6	20.7
Price To Book	3.0	2.5
Price To Sales	2.6	2.1
Return on Equity (%)	14.3	13.2
Yield (%)	2.8	2.9
Beta	1.0	1.0
R-Squared	1.0	1.0

Region	% of Total	% of Bench
North America ex U.S.	7.2%	6.9%
United States	0.5%	0.0%
Europe Ex U.K.	34.3%	31.6%
United Kingdom	6.0%	12.4%
Pacific Basin Ex Japan	11.9%	8.8%
Japan	17.6%	16.3%
Emerging Markets	21.9%	23.3%
Other	0.6%	0.7%
Total	100.0%	100.0%

#### Characteristics

	Portfolio	MSCI ACWI ex USA Gross
INDUSTRY SECTOR DISTRIBUTION (% Eq	juity)	
Energy	6.5	6.8
Materials	8.0	8.0
Industrials	12.3	11.8
Consumer Discretionary	11.7	11.3
Consumer Staples	9.0	9.9
Health Care	7.4	8.0
Financials	22.7	23.4
Information Technology	10.4	9.9
Telecommunication Services	4.7	4.5
Utilities	3.2	3.1
Real Estate	3.3	3.2

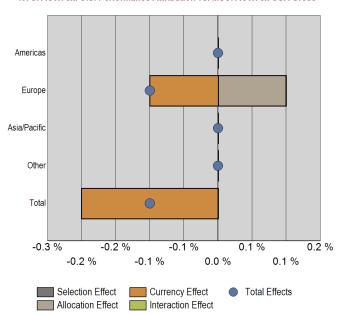
	Small Cap	Mid Cap	Large Cap
NTGI ACWI ex. U.S.	6.1%	20.6%	73.2%
MSCLACWLex USA Gross	4 6%	20.1%	75.3%

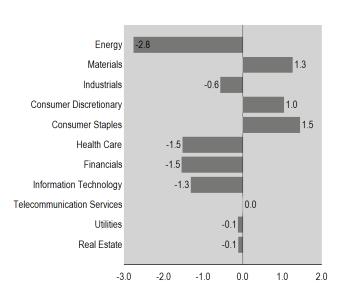
## NTGI ACWI ex. U.S. Attribution

As of March 31, 2017

#### Market Value: \$31.5 Million and 8.1% of Fund

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





**Active Contribution** 

NTGI ACWI ex. U.S.

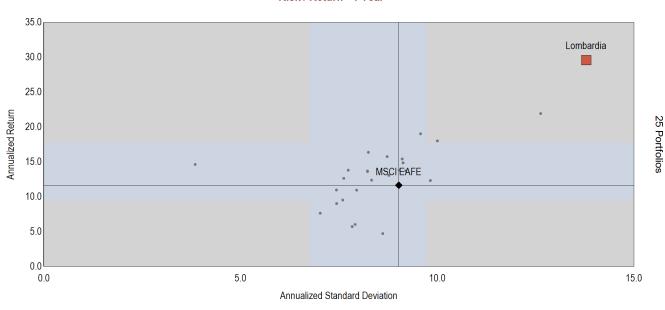
	Portfolio Weight	Index Weight	Excess Weight	Portfolio USD Return	Index USD Return	Excess USD Return	Allocation Effect (Local)	Selection Effect (Local)	Active Contrib.	Passive Contrib.	Total Contrib.
Market Cap. Quintile (\$Bil)											
1) Above 79.60	18.6%	20.0%	-1.3%	3.2%	7.2%	-4.0%	-0.4%	-1.1%	-1.4%	-0.1%	-1.6%
2) 38.19 - 79.60	19.4%	20.0%	-0.6%	2.5%	7.4%	-4.9%	-0.3%	2.1%	1.8%	-0.1%	1.7%
3) 19.68 - 38.19	20.0%	20.0%	0.0%	4.1%	8.1%	-4.1%	0.0%	-0.3%	-0.3%	0.0%	-0.3%
4) 8.92 - 19.68	20.6%	20.0%	0.6%	4.0%	8.3%	-4.3%	-0.1%	-2.0%	-2.0%	0.1%	-1.9%
5) 0.00 - 8.92	21.3%	20.0%	1.3%	4.3%	8.6%	-4.4%	-0.6%	-1.8%	-2.4%	0.1%	-2.2%

### Lombardia

### Characteristics

As of March 31, 2017 Market Value: \$20.3 Million and 5.2% of Fund

#### Risk / Return - 1 Year



#### Characteristics

	Portfolio	MSCI EAFE
Number of Holdings	52	929
Weighted Avg. Market Cap. (\$B)	13.6	53.0
Median Market Cap. (\$B)	3.4	9.4
Price To Earnings	19.1	21.2
Price To Book	1.1	2.4
Price To Sales	0.9	2.0
Return on Equity (%)	5.5	12.5
Yield (%)	3.4	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	13.0%	0.0%
Europe Ex U.K.	25.1%	45.3%
United Kingdom	10.9%	17.9%
Pacific Basin Ex Japan	2.0%	12.7%
Japan	20.4%	23.5%
Emerging Markets	23.5%	0.0%
Other	5.1%	0.7%
Total	100.0%	100.0%

#### Characteristics

	Portfolio	MSCI EAFE
INDUSTRY SECTOR DISTRIBUTION (%	Equity)	
Energy	12.0	5.0
Materials	3.3	8.0
Industrials	12.6	14.3
Consumer Discretionary	27.3	12.2
Consumer Staples	1.8	11.4
Health Care	15.2	10.7
Financials	22.0	21.3
Information Technology	2.2	5.7
Telecommunication Services	0.0	4.4
Utilities	0.0	3.4
Real Estate	0.0	3.7
Unclassified	0.0	0.0

	Small Cap	Mid Cap	Large Cap
Lombardia	47.8%	21.5%	30.7%
MSCI EAFE	4.3%	20.4%	75.4%



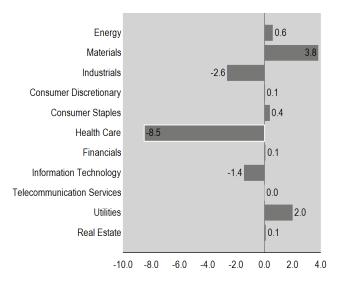
### Lombardia Attribution

As of March 31, 2017 Market Value: \$20.3 Million and 5.2% of Fund

#### Lombardia Performance Attribution vs. MSCI EAFE

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

#### **Active Contribution**



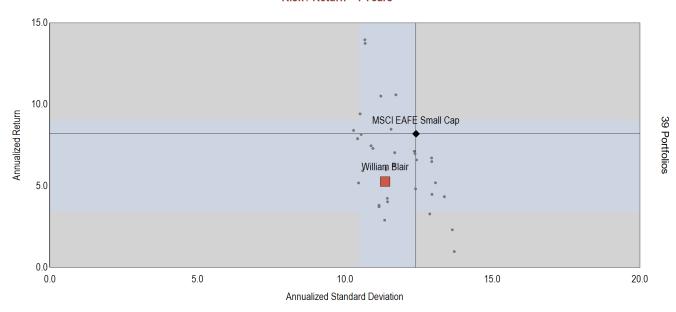
Lombardia

	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 85.55	1.1%	19.9%	-18.8%	-0.9%	5.5%	-6.3%	1.2%	-2.5%	-1.3%	-0.4%	-1.7%
2) 42.56 - 85.55	3.8%	20.0%	-16.2%	0.9%	7.8%	-6.9%	0.2%	-2.4%	-2.3%	0.1%	-2.2%
3) 23.45 - 42.56	11.0%	20.1%	-9.1%	-1.7%	7.1%	-8.8%	-0.2%	-3.9%	-4.2%	0.0%	-4.2%
4) 10.64 - 23.45	21.5%	20.0%	1.4%	1.4%	8.8%	-7.4%	0.0%	-2.1%	-2.1%	0.3%	-1.8%
5) 0.00 - 10.64	62.7%	20.0%	42.7%	2.6%	7.4%	-4.8%	1.0%	3.3%	4.3%	0.0%	4.3%

Market Value: \$16.5 Million and 4.3% of Fund

#### As of March 31, 2017

#### Risk / Return - 4 Years



#### Characteristics

	Portfolio	MSCI EAFE Small Cap
Number of Holdings	146	2,218
Weighted Avg. Market Cap. (\$B)	3.8	2.4
Median Market Cap. (\$B)	3.1	1.0
Price To Earnings	22.8	20.2
Price To Book	4.2	2.5
Price To Sales	2.8	2.0
Return on Equity (%)	21.5	13.2
Yield (%)	2.1	2.3
Beta	0.9	1.0
R-Squared	0.9	1.0

Region	% of Total	% of Bench
North America ex U.S.	5.5%	0.0%
United States	1.2%	0.0%
Europe Ex U.K.	31.5%	38.0%
United Kingdom	13.6%	17.5%
Pacific Basin Ex Japan	6.3%	12.0%
Japan	21.8%	31.1%
Emerging Markets	18.5%	0.0%
Other	1.5%	1.5%
Total	100.0%	100.0%

#### Characteristics

0.10.10.101.101.10		
	Portfolio	MSCI EAFE Small Cap
INDUSTRY SECTOR DISTRIBUTION (% E	Equity)	
Energy	4.4	2.8
Materials	8.1	9.4
Industrials	22.2	22.1
Consumer Discretionary	14.8	15.8
Consumer Staples	4.5	6.7
Health Care	7.5	7.2
Financials	17.3	11.4
Information Technology	11.6	10.8
Telecommunication Services	0.0	1.1
Utilities	2.3	2.0
Real Estate	3.4	10.7
Unclassified	0.0	0.0

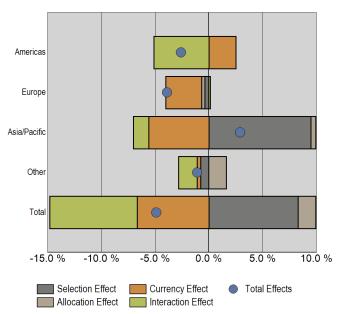
	Small	Small/	Mid	Mid/	Large
	Cap	Mid	Cap	Large	Cap
William Blair	40.0%	56.7%	3.3%	0.0%	0.0%



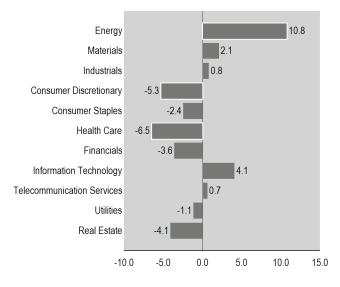
## William Blair Attribution

As of March 31, 2017 Market Value: \$16.5 Million and 4.3% of Fund

#### William Blair Performance Attribution vs. MSCI EAFE Small Cap



#### **Active Contribution**



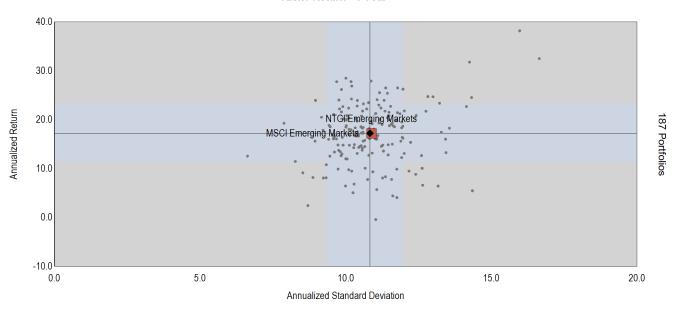
William Blair

	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 3.24	46.0%	19.9%	26.1%	4.6%	10.0%	-5.4%	3.4%	14.2%	17.5%	0.4%	17.9%
2) 2.24 - 3.24	24.6%	20.0%	4.5%	2.5%	8.4%	-6.0%	0.0%	-1.2%	-1.2%	0.1%	-1.1%
3) 1.56 - 2.24	18.5%	20.0%	-1.5%	1.8%	6.9%	-5.1%	0.2%	-3.8%	-3.6%	-0.2%	-3.8%
4) 0.94 - 1.56	9.8%	20.0%	-10.2%	0.7%	6.6%	-5.9%	0.5%	-8.7%	-8.2%	-0.3%	-8.5%
5) 0.00 - 0.94	1.0%	20.0%	-19.0%	8.5%	8.2%	0.3%	-0.7%	-8.6%	-9.3%	0.0%	-9.3%

Market Value: \$9.4 Million and 2.4% of Fund

As of March 31, 2017

#### Risk / Return - 1 Year



#### Characteristics

	Portfolio	MSCI Emerging Markets
Number of Holdings	883	830
Weighted Avg. Market Cap. (\$B)	56.9	56.9
Median Market Cap. (\$B)	5.1	5.1
Price To Earnings	20.6	19.4
Price To Book	3.4	2.7
Price To Sales	3.2	2.2
Return on Equity (%)	16.3	15.8
Yield (%)	2.4	2.4
Beta		1.0
R-Squared		1.0

Region	% of Total	% of Bench
North America ex U.S.	0.0%	0.0%
United States	0.5%	0.0%
Europe Ex U.K.	0.3%	0.3%
United Kingdom	0.0%	0.0%
Pacific Basin Ex Japan	10.5%	0.0%
Japan	0.0%	0.0%
Emerging Markets	87.9%	98.9%
Other	0.8%	0.8%
Total	100.0%	100.0%

#### Characteristics

Ondracteristics		
	Portfolio	MSCI Emerging Markets
INDUSTRY SECTOR DISTRIBUTION (% Ed	quity)	
Energy	7.2	7.3
Materials	7.4	7.4
Industrials	5.9	5.9
Consumer Discretionary	10.3	10.4
Consumer Staples	6.8	7.0
Health Care	2.4	2.4
Financials	23.7	24.2
Information Technology	24.2	24.4
Telecommunication Services	5.6	5.7
Utilities	2.8	2.8
Real Estate	2.5	2.6
Unclassified	0.0	0.0

	Small Cap	Mid Cap	Large Cap
NTGI Emerging Markets	3.7%	16.8%	79.5%
MSCI Emerging Markets	3.7%	16.9%	79.4%

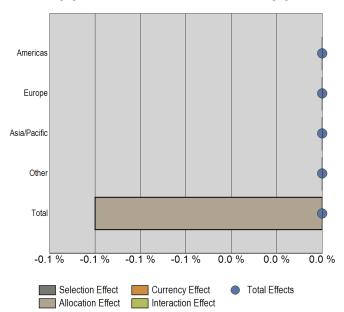
## NTGI Emerging Markets

Attribution

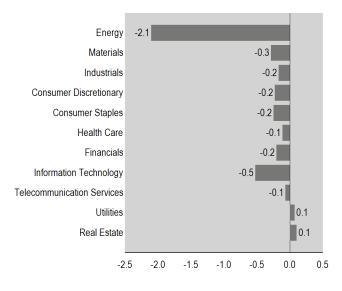
Market Value: \$9.4 Million and 2.4% of Fund

#### As of March 31, 2017

#### NTGI Emerging Markets Performance Attribution vs. MSCI Emerging Markets



#### **Active Contribution**



#### NTGI Emerging Markets

					_ ,						
	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 64.55	19.5%	19.4%	0.0%	8.1%	15.1%	-7.0%	0.0%	0.0%	-0.1%	0.7%	0.6%
2) 23.68 - 64.55	20.4%	20.4%	0.0%	4.9%	10.0%	-5.1%	0.0%	-0.7%	-0.7%	-0.3%	-1.0%
3) 11.44 - 23.68	20.0%	19.9%	0.0%	4.0%	9.0%	-5.0%	0.1%	-2.8%	-2.7%	-0.5%	-3.2%
4) 5.25 - 11.44	20.4%	20.2%	0.1%	5.2%	11.8%	-6.7%	0.0%	-0.1%	-0.1%	0.1%	0.0%
5) 0.00 - 5.25	19.8%	20.0%	-0.2%	5.5%	11.3%	-5.8%	0.0%	-2.3%	-2.3%	0.0%	-2.3%

EnTrust Characteristics

As of March 31, 2017 Market Value: \$12.4 Million and 3.2% of Fund

#### **Characteristics**

#### Strategy Breakdown

	<b>EnTrustPermal</b>
Product Assets	\$54
# Underlying Managers	15
% of Portfolio in Top 3 Funds	33.5%
Aggregate Portfolio Leverage	139.2%
Best Performing Manager Return	0.8%
Worst Performing Manager Return	-0.2%
# Managers Hired Over Quarter	0
# Managers Fired Over Quarter	0
Total Outflows from the Fund	\$0
Pending Outflows	\$13
Total Inflows to the Fund	\$0
% of Fund Liquid in 6 Months	73.7%
% of Fund Liquid in 12 Months	91.8%
% of Fund Liquid in 24 Months	99.6%
Client Percent of Fund	23.0%

	Weight (%)	Attribution (%)
Credit	5.3%	0.0%
Event Driven	1.1%	0.0%
Global Macro/CTA	0.0%	0.0%
Multi-Strategy	21.8%	0.0%
Hedged Equity	7.1%	1.4%
Relative Value	0.0%	0.0%
Short Selling	0.0%	0.0%
Other*	64.6%	0.8%
Cash	0.0%	0.0%
Total	100.0%	2.1%

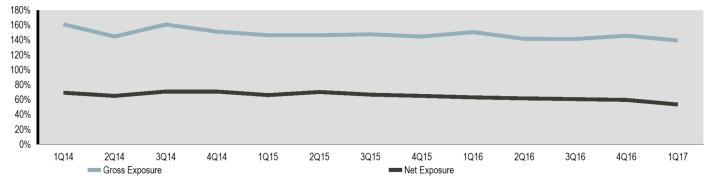
Security Geographic Exposure	Weight (%)
U.S. Exposure	84.7%
International Exposure	15.3%
Cash	0.0%

#### Top Ten Holdings Investment Detail

Fund	Туре	Cost (\$M)	Fair Market Value (\$M)	Weight (%)	Quarter Return
	••	,	· ,	- , ,	
Tosca (Plan Assets)	Other	\$5.1	\$6.2	11.5%	0.8%
Long Pond Offshore, Ltd.	Hedged Equity	\$5.6	\$6.1	11.4%	-0.0%
JANA Offshore Partners, Ltd	Other	\$5.0	\$5.7	10.6%	0.5%
Pershing Square International Ltd	Other	\$4.2	\$5.5	10.2%	-0.2%
Corvex Offshore II Ltd.	Hedged Equity	\$6.4	\$5.4	9.9%	0.2%
Trian Partners Ltd	Other	\$4.4	\$5.3	9.9%	-0.1%
Third Point Offshore Fund Ltd	Multi-Strategy	\$7.3	\$5.3	9.7%	0.5%
Blue Harbour Funds	Other	\$3.1	\$5.3	9.7%	0.1%
Empyrean Capital Overseas Fund Ltd	Multi-Strategy	\$2.9	\$3.3	6.1%	0.1%
ValueAct Capital International II, L.P.	Other	\$2.8	\$1.9	3.4%	0.2%

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
JANA Offshore Partners, Ltd	\$0.0	April-01	September-13	Yes
Pershing Square International Ltd	\$0.0	January-04	August-08	Yes
Corvex Offshore II Ltd.	\$0.0	March-11	January-12	Yes
Trian Partners Ltd	\$0.0	November-05	August-08	Yes
Third Point Offshore Fund Ltd	\$0.0	June-95	September-08	Yes
Blue Harbour Funds	\$0.0	January-04	March-12	Yes
Empyrean Capital Overseas Fund Ltd	\$0.0	February-04	May-11	Yes
ValueAct Capital International II, L.P.	\$0.0	December-00	September-11	Yes

#### **Gross/Net Positioning**



\*Other:Activist



## Trumbull Property Fund

### Characteristics

As of March 31, 2017

Market Value: \$12.5 Million and 3.2% of Fund

#### Characteristics

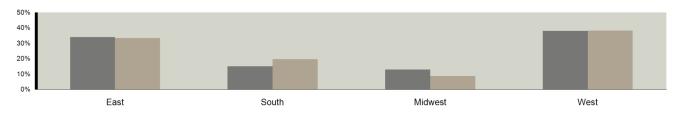
#### Strategy Breakdown

			% of		
	UBS Trumbull Property Fund (TPF)		Portfolio	Top Five Metro Areas	% of NAV
Number of Properties	218	Pre-Dvp/Fwd Comm.	0.4%	New York	13.0%
Total Square Feet	68,351,260	Development	4.0%	Los Angeles-LongBeach	10.5%
% in Top Ten	23.0%	Re-Development	1.0%	Chicago	10.3%
% Leased (By Square Feet)	92.4%	Initial Leasing	3.8%	Boston	8.1%
% Leverage	14.9%	Operating	90.8%	San Francisco	7.7%
% Equity	54.7%	Cash, Debt & Other	0.0%		
% Joint Ventures	41.6%				
1-Year Dividend Yield	0.0%			Queue %	
1-Year Net Income Return	3.6%	Fund GAV	\$23,642,728,000	-1.2%	
1-Year Gross Appreciation Return	1.6%	Fund NAV	\$19,811,622,000	-1.4%	
1-Year Gross Total Return	6.2%	Queue	-\$284,000,000		
% of Portfolio Owned by Client	0.1%	Queue Length nate h	ow long it will take		

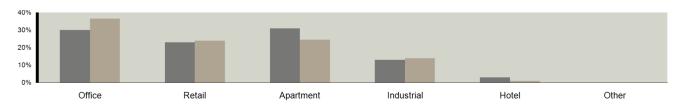
#### **Top Ten Holdings Investment Detail**

			Total Cost			
Property	Туре	Location	(\$M) Fair Ma	arket Value (\$M)	% of Fund	
53 State Street	Office	Boston, MA	\$671.1	\$770.0	3.8%	
135 West 50th Street	Office	New York, NY	\$667.3	\$625.0	3.1%	
CambridgeSide Galleria	Retail	Boston, MA	\$300.3	\$611.5	3.0%	
Liberty Green-Liberty Luxe	Apartment	New York, NY	\$391.6	\$523.0	2.6%	
35 West Wacker	Office	Chicago, IL	\$411.1	\$458.5	2.3%	
Galleria Dallas	Retail	Dallas, TX	\$421.6	\$354.5	1.8%	
120 Broadway	Office	New York, NY	\$225.5	\$347.2	1.7%	
Shops at Montebello	Retail	Montebello, CA	\$194.6	\$329.0	1.6%	
Century Square	Office	Seattle, WA	\$244.4	\$316.0	1.6%	
Bay Street Emeryville	Retail	Emeryville, CA	\$309.4	\$312.0	1.5%	
Total			\$3,836.9	\$4,646.8	23.0%	

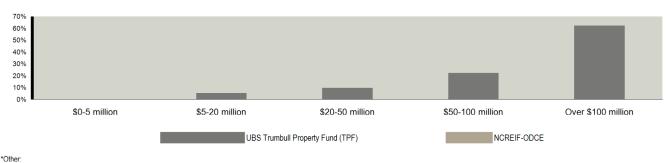
#### Regional Breakdown by NAV (Excluding Cash & Debt)



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



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



## Trumbull Income Fund

### Characteristics

As of March 31, 2017

#### Characteristics

Market Value: \$12.7 Million and 3.3% of Fund

#### Strategy Breakdown

			% of		
UBS Tr	umbull Property Income Fund (TPI)		Portfolio	<b>Top Five Metro Areas</b>	%
Number of Properties	53	Pre-Dvp/Fwd Comm.	0.0%	Los Angeles-LongBeach	
Total Square Feet	3,824,542	Development	11.2%	San Diego	
% in Top Ten	33.4%	Re-Development	0.0%	Washington DC	
% Leased (By Square Feet)	95.6%	Initial Leasing	0.0%	Atlanta	
% Leverage	0.0%	Operating	88.8%	Boston	
% Equity	11.4%	Cash, Debt & Other	0.0%		
% Joint Ventures	0.0%				
1-Year Dividend Yield	4.1%			Queue %	
1-Year Net Income Return	3.5%	Fund GAV	\$2,977,448,000	12.8%	
1-Year Gross Appreciation Return	2.8%	Fund NAV	\$2,913,231,000	13.1%	
1-Year Gross Total Return	7.3%	Queue	+\$382,000,000		
% of Portfolio Owned by Client	0.4%	Queue Length	12		

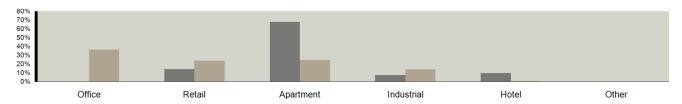
#### **Top Ten Holdings Investment Detail**

			Total Cost	l Cost		
Property	Туре	Location	(\$M) Fair Ma	rket Value (\$M)	% of Fund	
Wareham Crossing	Retail	Warehamm MA	\$87.0	\$103.9	3.7%	
Meridian Courthouse Commons	Apartment	Arlington, VA	\$3.5	\$102.4	3.6%	
Coppins Well	Apartment	Seattle, WA	\$85.4	\$95.0	3.4%	
SkyHouse Midtown	Apartment	Atlanta, GA	\$68.0	\$94.6	3.4%	
La Brea Gateway	Apartment	Los Angeles, CA	\$67.3	\$94.5	3.4%	
Parc Meridian at Eisenhower	Apartment	Alexandria, VA	\$74.8	\$94.1	3.4%	
The Post	Apartment	Seattle, WA	\$68.8	\$94.0	3.3%	
SkyHouse Buckhead	Apartment	Atlanta, GA	\$67.0	\$93.7	3.3%	
SkyHouse South	Apartment	Atlanta, GA	\$59.1	\$84.2	3.0%	
Wilshire Boulevard	Apartment	Los Angeles, CA	\$51.8	\$82.5	2.9%	
Total			\$632.8	\$938.9	33.4%	

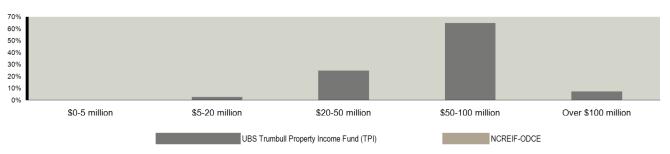
#### Regional Breakdown by NAV (Excluding Cash & Debt)



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



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



## Principal Enhanced Property Fund

### Characteristics

As of March 31, 2017

Market Value: \$13.3 Million and 3.4% of Fund

#### Characteristics

#### Strategy Breakdown

			% of		
	Principal Enhanced Property Fund, L.P		Portfolio	Top Five Metro Areas	% of NAV
Number of Properties	44	Pre-Dvp/Fwd Comm.	0.0%	Houston	14.2%
Total Square Feet	10,041,735	Development	4.3%	Denver	10.5%
% in Top Ten	41.4%	Re-Development	0.0%	Seattle	9.8%
% Leased (By Square Feet)	89.4%	Initial Leasing	11.7%	Charlotte	7.1%
% Leverage	38.5%	Operating	80.6%	Oakland	6.2%
% Equity	61.5%	Cash, Debt & Other	3.5%		
% Joint Ventures	43.6%				
1-Year Dividend Yield	7.4%			Queue %	
1-Year Net Income Return	4.6%	Fund GAV	\$2,604,976,139	1.5%	
1-Year Gross Appreciation Return	7.5%	Fund NAV	\$1,411,989,329	2.7%	
1-Year Gross Total Return	14.1%	Queue	+\$37,946,563		
% of Portfolio Owned by Client	0.9%	Queue Length	3-9 months		

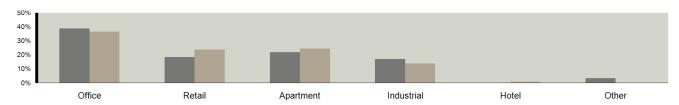
#### Top Ten Holdings Investment Detail

			Total Cost		
Property	Туре	Location	(\$M) Fair Ma	arket Value (\$M)	% of Fund
Piedmont Office	Office	Charlotte, NC	\$141.4	\$145.4	6.0%
Noble Energy Center II	Office	Houston, TX	\$108.2	\$127.3	5.2%
Bay Center	Office	Oakland, CA	\$137.2	\$116.4	4.8%
The Courts at Spring Mill Station	Multifamily	Philadelphia, PA	\$92.8	\$101.4	4.2%
Cerritos Towne Center	Office	Los Angeles, CA	\$143.6	\$100.6	4.1%
Solaris Key	Multifamily	Tampa, FL	\$86.1	\$89.6	3.7%
Baybrook Square	Retail	Houston, TX	\$68.4	\$84.2	3.5%
Bay Area Business Park (Phase I)	Industrial	Houston, TX	\$52.9	\$81.9	3.4%
Mid-South Logistics Center	Industrial	Nashville, TN	\$71.7	\$80.8	3.3%
Quaker Tower	Office	Chicago, IL	\$72.0	\$78.4	3.2%
Total			\$974.3	\$1,006.1	41.4%

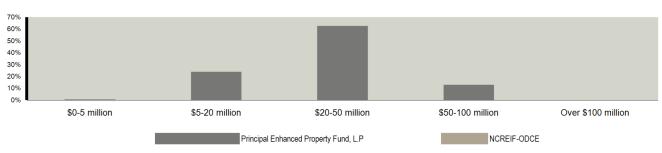
#### Regional Breakdown by NAV (Excluding Cash & Debt)



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



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



## **Total Fund Composite**

## Fee Schedule

Market Value: \$386.3 Million and 100.0% of Fund

			Expense Ratio &	Industry
Asset Class	Investment Manager	Fee Schedule	Estimated Annual Fee <sup>1</sup>	Average <sup>2</sup>
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% \$38,909	0.32%
Core Fixed Income	LM Capital	0.15% on the first \$100 million 0.10% on the Balance	0.15% \$29,399	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% \$73,905	0.32%
MBS Fixed Income	Ullico - W1	0.85% on the first \$100 million 0.70% on the balance	0.85% \$76,205	0.92%
All-Cap Core	NTGI Wilshire 5000	0.02% on the balance	0.02% \$6,971	0.10%
Large-Cap Value	Great Lakes	0.35% on the Balance	0.35% \$74,493	0.63%
Large-Cap Growth	NTGI Large-Cap Growth	0.005% on the Balance	0.01% \$493	0.10%
Smid-Cap Value	Ariel	0.60% on the Balance	0.60% \$150,694	0.90%
Small-Cap Core	RBC	0.85% on the first \$40 million 0.65% on the balance	0.85% \$107,794	0.85%
Non-U.S. All-Cap Core	NTGI ACWI ex. U.S.	0.035% on the Balance	0.04% \$10,201	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% \$131,781	0.75%
Non-U.S. Small-Cap Growth	William Blair	1.08% on the Balance	1.08% \$165,540	1.25%
Emerging Markets	NTGI Emerging Markets	0.08% on the Balance	0.08% \$6,734	1.00%
Hedged Equity Hedge FoF	EnTrust	1.15% on the Balance	1.15% \$278,484	1.37%
Risk Parity	Invesco Balanced Risk Allocation	0.45% on the first \$100 million 0.35% on the Balance	0.45% \$52,583	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	0.93% \$116,149	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% \$119,603	1.03%



## **Total Fund Composite**

## Fee Schedule

Market Value: \$386.3 Million and 100.0% of Fund

Expense Ratio &	Indu
Estimated Annual Fee 1	Δver

			Expense riado a	maa
set 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	Estimated Annual Fee <sup>1</sup> 1.28% \$167,694	<b>Avera</b> 1.03%
LBO Private Equity FoF	HarbourVest VII - Buyout Fund	1.00% on Commitment	3.97% \$245,000	4.41%
Mezz./Special Sit. Private Equity Fo	F HarbourVest VII - Mezzanine	1.00% on Commitment	4.25% \$35,000	4.71%
Venture Private Equity FoF	HarbourVest VII - Venture Fund	1.00% on Commitment	2.35% \$70,000	2.60%
U.S. Private Equity FoF	Mesirow Fund III	1.00% on Commitment	2.64% \$70,000	2.93%
U.S. Private Equity FoF	Mesirow Fund IV	1.00% on Commitment	1.46% \$100,000	1.63%
Private Equity Co-Investment	Mesirow Fund IX	1.00% on Commitment	4.55% \$30,000	5.05%
U.S. Private Equity FoF	NYLCAP Fund I	1.00% on Commitment	1.42% \$100,000	1.58%
U.S. Private Equity FoF	PineBridge V	0.85% on Commitment	2.25% \$85,000	2.93%
Core Infrastructure	Ullico - Infrastructure	1.25% on the Balance (Discounted fees apply for first year only) 1.75% on the Balance thereafter	1.25% \$136,985	1.80%
Global Infrastructure	IFM Global Infrastructure (U.S)	0.77% on the Balance	0.77% \$85,355	1.80%
Total Investment Management Fe	es		0.69%	0.88%

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

\$2,564,970

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