











# Quarterly Plan Investment Review

Data as of September 30, 2016

FOR PLAN SPONSOR, ADVISOR OR INSTITUTIONAL USE ONLY. NOT FOR PUBLIC DISTRIBUTION

WISCONSIN STRENGTH • WISCONSIN VALUES • WISCONSIN SELECT



# TABLE OF CONTENTS

- 1. Executive Summary
- 2. Performance Review Models
- 3. Holdings-Based Style Consistency Underlying Funds
- 4. Performance Evaluation Underlying Funds
- 5. End-of-Quarter Market Commentary
- 6. Definitions



# **Executive Summary**

The Wisconsin Select Program quarterly investment review offers a detailed review of plan offerings, including historic performance, investment styles, value added by investment manager, risk, volatility and more. This review details historic statistics for a wide vareity of investment offerings, including domestic equity, global equity, asset allocation strategies, fixed income, and alternatives.

Wisconsin Select utilizes a "model-based" investment design consisting of 18 distinct and easy-to-understand offerings. Each model targets a specific market segment (i.e. Large Cap Value, Aggregate Bonds, etc.). Participants can invest in any variety of models, and each offers full daily liquidity and unlimited transfers between models. Each model is clearly labeled, making it easy for participants to know exactly what they are investing in. In addition, each model is typically comprised of multiple managers, offering increased diversification, less dependency on one manager or firm, and strategic rebalancing opportunities within each model.

As an important due diligence tool, a model-based design also reduces sponsor liability for selecting, monitoring and replacing managers as necessary. Each sponsor utilizes our full suite of models, and each model is managed by Appleton Group's team of experienced, licensed and accredited ERISA 3(38) plan fiduciaries.

Prepared by: Mark C. Scheffler, AIF®

Appleton Group,LLC 100 W. Lawrence St. Suite 306

Appleton, WI 54911

920.993.7727 866.993.7727

mscheffler@appeltongrouponline.com



# Performance Review - Models



# **Trailing Returns**

# **Full Market Cycle Statistics**

	Model Name	Tot Ret YTD	Tot Ret 1 Yr	Tot Ret 3 Yr	Tot Ret 5 Yr	Tot Ret 10 Yr	Alpha 10 Yr	Std Dev 10 Yr	Beta 10 Yr
Asset Allocation	Age-Based 18-29	5.58	6.70	5.47	10.73	6.80	1.71	11.42	0.79
	Age-Based 30-39	5.97	7.95	5.85	11.76	7.31	1.85	12.38	0.86
	Age-Based 40-49	5.73	7.31	5.63	11.18	7.02	1.77	11.81	0.82
	DJ Moderately Aggressive	7.04	12.17	6.02	10.68	6.00		13.87	
	Age-Based 50-59	5.51	6.01	5.12	9.05	6.37	1.48	9.07	0.81
	DJ Moderate	6.12	10.98	5.54	8.65	5.68		10.49	
	Age-Based 60-69	5.12	4.98	4.84	7.67	5.79	1.12	7.42	0.89
	DJ Moderately Conservative	4.90	9.48	4.74	6.38	5.15		7.31	
	Age-Based 70+	5.03	4.18	4.41	6.53	5.31	0.57	6.50	1.08
	DJ Conservative	2.79	6.05	3.20	3.55	4.52		4.33	
<b>Domestic Equity</b>	Large Cap Blend Model	2.14	7.08	7.92	14.57	N/A	N/A	N/A	N/A
	Morningstar US Large Core		17.61	11.46	17.58	N/A	.,,,,	N/A	.,
	Large Cap Growth Model	0.80	3.52	7.41	15.11	9.14	1.52	15.50	0.88
	Morningstar US Large Growth		9.88	12.04	16.67	8.41		12.78	
	Large Cap Value Model	7.65	15.41	8.37	13.35	5.93	1.96	12.49	0.80
	Morningstar US Large Value	13.15	17.93	9.53	14.30	4.49		14.89	
	Mid Cap Growth Model	4.38	6.00	6.23	14.12	8.26	1.02	16.03	0.84
	Morningstar US Mid Growth	6.60	9.15	7.57	14.36	8.18		18.32	
	Mid Cap Value Model	11.76	15.22	8.05	14.81	7.36	0.13	16.57	0.85
	Morningstar US Mid Value	20.96	20.38	11.35	18.81	8.24		18.52	
	Small Cap Growth Model	10.23	13.32	5.59	14.03	8.75	1.23	17.63	0.87
	Morningstar US Small Growth	8.47	12.67	5.87	15.28	8.28		19.70	
	Small Cap Value Model	16.60	20.14	10.34	17.35	7.34	-0.14	19.12	0.89
	Morningstar US Small Value	21.87	18.60	8.63	16.85	8.24		20.63	
<b>Global Equity</b>	Global Equity Model	5.06	5.30	3.23	11.4	4.80	0.54	17.21	0.99
	MSCI ACWI NR USL	4.49	11.96	5.17	10.62	4.34		17.02	
Fixed Income	Aggregate Bond Model	7.68	6.28	3.65	4.14	5.43	1.31	3.91	0.83
	BBgBarc US Agg Bond		5.19	4.02	3.08	4.79		3.20	
	High Yield Bond Model	6.39	5.21	3.42	4.16	5.02	1.35	3.64	0.57
	BBg Barc U.S. Credit TR	4.93	8.30	5.43	4.82	5.77		5.48	
Alternatives	Alternative Model	8.99	10.44	4.14	8.09	N/A	N/A	N/A	N/A
	S&P North American Nat Res		22.36	-3.58	2.98	N/A	.,,,,	N/A	.,
Stable Value	CUNA Mutual Guaranteed Account	2.00	2.03	2.08	2.35	N/A	N/A	N/A	N/A
	5 Yr. Constant Maturity Treasury Yield		1.33	1.49	1.26	2.03	,	N/A	,

Source: Morningstar, data as of 9/30/2016. Past performance is no guarantee of future results. Data is obtained from sources considered reliable but is not guaranteed. Performance reported net of all investment expense including model fee of 0.035%. Performance quoted may reference predecessor investment share class. Please see enclosed disclosures for important information regarding model portfolio performance reporting.



# WI Select - Age Based 18-29

Release date 09-30-2016 | FINRA members: For internal or institutional use only.

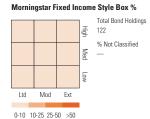
# Benchmark

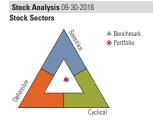
DJ Moderately Aggressive TR USD (USD)





0-10 10-25 25-50 >50





Portfolio (%)

38.35

3.78

11.95

14.61

8.01

38.64

2.92

5.62

13.89

16.21

23.01

7.45

13.46

2 10

0.00

Bmark (%)

35.86

4.32

12.04

14.65

4.85

38.96

4.14

5.63

11.18

18.01

25.18

9.30

12.26

3 62

0.00



I	Portfolio (%)	Bmark (%)
Americas	88.40	73.40
North America	87.33	73.40
Latin America	1.07	0.00
Greater Europe	5.47	0.53
United Kingdom	1.20	0.22
Europe-Developed	3.16	0.31
Europe-Emerging	0.41	0.00
Africa/Middle East	0.70	0.00
Greater Asia	6.13	26.05
Japan	1.40	15.54
Australasia	0.42	4.16
Asia-Developed	1.33	5.99
Asia-Emerging	2.98	0.36
Not Classified	0.00	0.00



Trailing Returns	3 Mo	1 Yr	3 Yr	5 Yr	10 Yr
Portfolio Return	3.91	6.70	5.47	10.73	6.80
Benchmark Return	4.64	12.17	6.02	10.68	6.00
+/- Benchmark Return	-0.73	-5.47	-0.55	0.05	0.80

Best/Worst Time Periods	Best %	Worst %
3 Months	18.80 ( Mar 2009-May 2009 )	-17.13 ( Sep 2008-Nov 2008 )
1 Year	43.92 ( Apr 2009-Mar 2010 )	-25.73 ( Mar 2008-Feb 2009 )
3 Years	20.39 ( Mar 2009-Feb 2012 )	-7.86 ( Mar 2006-Feb 2009 )

Portfolio Yield ( 09-30-2016 )	Yield %
12-Month Yield	0.54

### Portfolio-Level Performance Disclosure

The portfolio-level performance shown is hypothetical and for illustrative purposes only. Investor returns will differ from the results shown.

Holdings 0	9-30-2016
------------	-----------

Q.

A

ı,

侖

Energy

Ф

Ħ

0

Cyclical

Basic Matls

Consumer Cycl

Financial Svs

Real Estate

Sensitive

Commun Svs

Industrials

Technology

Defensive

Healthcare

Utilities

**Not Classified** 

Consumer Def

Top 7 holdings out of 7	Symbol	Type	Holding Value \$	% Assets
Appleton Group Portfolio (USD)	SAUSA00516	SA	11,186	49.37
Madison Dividend Income Y (USD)	BHBFX	MF	2,565	11.32
Nicholas (USD)	NICSX	MF	2,389	10.54
Nicholas Limited Edition I (USD)	NCLEX	MF	1,880	8.30
Baird MidCap Inst (USD)	BMDIX	MF	1,806	7.97
Broadview Opportunity (USD)	BVAOX	MF	1,434	6.33
Heartland Select Value Investor (USD)	HRSVX	MF	1,396	6.16

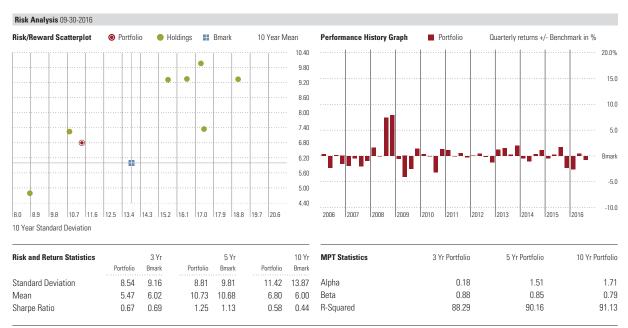




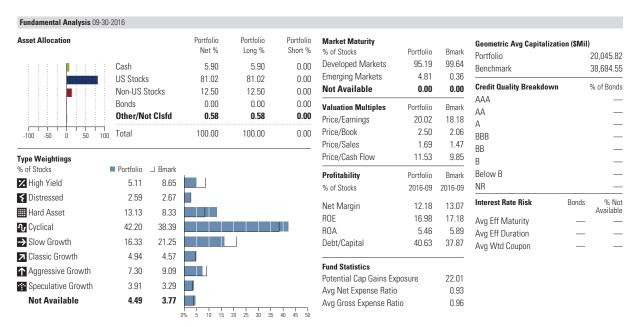
# WI Select - Age Based 18-29

### Benchmark

DJ Moderately Aggressive TR USD (USD)



### Portfolio-Level Performance Disclosure



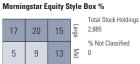


# WI Select - Age Based 30-39

# Benchmark

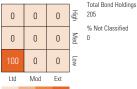
DJ Moderately Aggressive TR USD (USD)



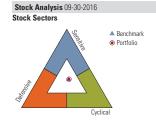


7 9 <u>Maller</u>
Value Blend Growth
0-10 10-25 25-50 >50

# Morningstar Fixed Income Style Box % Total Bond Holdings



0-10 10-25 25-50 >50



Portfolio (%)

36.28

3.64

14.66

5.25

40.19

2.60

5.53

15.34

16.72

23.53

7.23

14.55

1 75

0.00

Bmark (%)

35.86

4.32

12.04

14.65

4.85

38.96

4.14

5.63

11.18

18.01

25.18

9.30

12.26

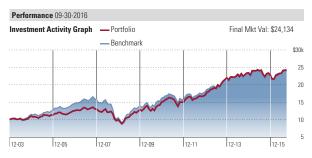
3 62

0.00



		T.	
<25	25-50	50-75	>75%
	Po	ortfolio (%)	Bmark (%)
Americas North America	a	<b>91.92</b> 91.07	<b>73.40</b> 73.40
Latin America	-	0.85	0.00
Greater Europ	е	4.07	0.53
United Kingdo	m	0.83	0.22
Europe-Develo	oped	2.51	0.31
Europe-Emerg	ing	0.25	0.00

Not Classified	0.00	0.00
Asia-Emerging	2.04	0.36
Asia-Developed	0.83	5.99
Australasia	0.26	4.16
Japan	0.88	15.54
Greater Asia	4.01	26.05
Africa/Middle East	0.48	0.00
Europe-Emerging	0.25	0.00
Europe-Developed	2.51	0.31
United Kingdom	0.83	0.22



Trailing Returns	3 Mo	1 Yr	3 Yr	5 Yr	10 Yr
Portfolio Return	3.66	7.95	5.85	11.76	7.31
Benchmark Return	4.64	12.17	6.02	10.68	6.00
+/- Benchmark Return	-0.98	-4.22	-0.17	1.08	1.31

Best/Worst Time Periods	Best %	Worst %
3 Months	20.52 ( Mar 2009-May 2009 )	-21.66 ( Sep 2008-Nov 2008 )
1 Year	47.25 ( Mar 2009-Feb 2010 )	-28.45 ( Mar 2008-Feb 2009 )
3 Years	22.62 ( Mar 2009-Feb 2012 )	-9.15 ( Mar 2006-Feb 2009 )

Portfolio Yield ( 09-30-2016 )	Yield %
12-Month Yield	0.80

### Portfolio-Level Performance Disclosure

The portfolio-level performance shown is hypothetical and for illustrative purposes only. Investor returns will differ from the results shown.

		00.0		
Hol	annih	119-31	11-711	Th

Q.

A

ı,

侖

Energy

Ф

Ħ

0

Cyclical

Basic Matls

Consumer Cycl

Financial Svs

Real Estate

Sensitive

Commun Svs

Industrials

Technology

Defensive

Healthcare

Utilities

**Not Classified** 

Consumer Def

Top 8 holdings out of 8	Symbol	Type	Holding Value \$	% Assets
Appleton Group Portfolio (USD)	SAUSA00516	SA	7,110	29.46
Madison Dividend Income Y (USD)	BHBFX	MF	3,706	15.35
Nicholas (USD)	NICSX	MF	3,450	14.30
Nicholas Limited Edition I (USD)	NCLEX	MF	2,490	10.32
Baird MidCap Inst (USD)	BMDIX	MF	2,391	9.91
Broadview Opportunity (USD)	BVAOX	MF	2,025	8.39
Heartland Select Value Investor (USD)	HRSVX	MF	1,972	8.17
Nicholas High Income I (USD)	NCINX	MF	990	4.10









# WI Select - Age Based 30-39

### Benchmark

DJ Moderately Aggressive TR USD (USD)



### Portfolio-Level Performance Disclosure





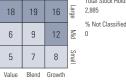
# WI Select - Age Based 40-49

# Benchmark

DJ Moderately Aggressive TR USD (USD)



# Morningstar Equity Style Box %Total Stock Holdings

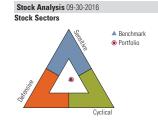


0-10 10-25 25-50 >50

# Morningstar Fixed Income Style Box %



0-10 10-25 25-50 >50





Bmark (%) 73.40

> 73.40 0.00 0.53 0.22 0.31

> > 0.00

0.00 26.05

15.54

4.16

5.99

0.36

0.00

nvestment /	Activity Gra	<b>ph</b> — Portf	olio		Final Mkt	Val: \$23,298	}
		Bend	hmark				
	1				T		\$31
							1
					~~~		
	ļ.,						
		~~~		V-			
~~		~ ~	<i></i>				
2-03	12-05	12-07	12-09	12-11	12-13	12-15	

	Portf	olio (%)	Bmark (%)	Por	tfolio (%)
·	Cyclical	37.62	35.86	Americas	90.07
A	Basic Matls	3.81	4.32	North America	89.12
A	Consumer Cycl	12.26	12.04	Latin America	0.95
	Financial Svs	14.82	14.65	Greater Europe	4.81
<b>fi</b>	Real Estate	6.73	4.85	United Kingdom	1.02
An	Sensitive	39.29	38.96	Europe-Developed	2.87
	Commun Svs	2.77	4.14	Europe-Emerging	0.33
<b>6</b>	Energy	5.68	5.63	Africa/Middle East	0.59
Ф	Industrials	14.38	11.18	Greater Asia	5.12
	Technology	16.46	18.01	Japan	1.16
<b>→</b>	Defensive	23.09	25.18	Australasia	0.35
$\models$	Consumer Def	7.24	9.30	Asia-Developed	1.10
•	Healthcare	13.90	12.26	Asia-Emerging	2.51
9	Utilities	1.95	3.62	Not Classified	0.00

0.00

0.00

Trailing Returns	3 Mo	1 Yr	3 Yr	5 Yr	10 Y
Portfolio Return	3.81	7.31	5.63	11.18	7.02
Benchmark Return	4.64	12.17	6.02	10.68	6.00
+/- Benchmark Return	-0.83	-4.86	-0.39	0.50	1.02

Best/Worst Time Periods	Best %	Worst %
3 Months	19.50 ( Mar 2009-May 2009 )	-19.35 ( Sep 2008-Nov 2008 )
1 Year	45.32 ( Apr 2009-Mar 2010 )	-26.87 ( Mar 2008-Feb 2009 )
3 Years	21.36 ( Mar 2009-Feb 2012 )	-8.40 ( Mar 2006-Feb 2009 )

Portfolio Yield ( 09-30-2016 )	Yield %
12-Month Yield	0.77

### Portfolio-Level Performance Disclosure

The portfolio-level performance shown is hypothetical and for illustrative purposes only. Investor returns will differ from the results shown.

<b>Holdings</b> 09-30-2016	
----------------------------	--

**Not Classified** 

Top 8 holdings out of 8	Symbol	Туре	Holding Value \$	% Assets
Appleton Group Portfolio (USD)	SAUSA00516	SA	9,172	39.37
Madison Dividend Income Y (USD)	BHBFX	MF	3,107	13.34
Nicholas (USD)	NICSX	MF	2,893	12.42
Broadview Opportunity (USD)	BVAOX	MF	1,959	8.41
Nicholas Limited Edition I (USD)	NCLEX	MF	1,927	8.27
Baird MidCap Inst (USD)	BMDIX	MF	1,851	7.95
Heartland Select Value Investor (USD)	HRSVX	MF	1,670	7.17
Nicholas High Income I (USD)	NCINX	MF	718	3.08

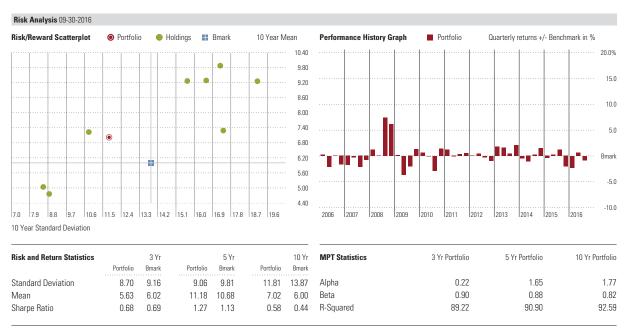




# WI Select - Age Based 40-49

### Benchmark

DJ Moderately Aggressive TR USD (USD)



### Portfolio-Level Performance Disclosure





# WI Select - Age Based 50-59

# Benchmark

DJ Moderate TR USD (USD)



# Morningstar Equity Style Box %

Blend Growth

0-10 10-25 25-50 >50

20 21

6 9

5 6

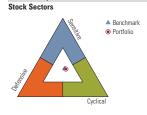
Total Stock Holdings 10 0 6

0 0 0 0 0 11 0 Mod Ltd Ext

0-10 10-25 25-50 >50

Morningstar Fixed Income Style Box %Total Bond Holdings 0 Low

Stock Analysis 09-30-2016



Portfolio (%)

39.74

3.89

11.27

14.93

9.65

37.80

5.91

12.81

15.93

22.46

7.52

12.60

2 34

0.00

Bmark (%)

35.86

4.32

12.04

14.65

4.85

38.96

4.14

5.63

11.18

18.01

25.18

9.30

12.26

3.62

0.00

**Not Classified** 



	Portfolio (%)	Bmark (%)
Americas	86.41	73.40
North America	85.21	73.40
Latin America	1.20	0.00
Greater Europe	6.24	0.53
United Kingdom	1.40	0.22
Europe-Developed	3.54	0.31
Europe-Emerging	0.49	0.00
Africa/Middle Eas	t 0.81	0.00
Greater Asia	7.35	26.05
Japan	1.71	15.54
Australasia	0.51	4.16
Asia-Developed	1.63	5.99
Asia-Emerging	3.50	0.36

0.00

Performance 09-30-2016						
Investment Activity Graph	Portfolio			Final Mkt Val:	\$21,51	0
	Benchmar	·k				***
		]	]	[	1	\$301
						25
						20
		_				21
			~~			15
						10
12-03 12-05	12-07	12-09	12-11	12-13	12-15	į

Trailing Returns	3 Mo	1 Yr	3 Yr	5 Yr	10 Yr
Portfolio Return	3.51	6.01	5.12	9.05	6.37
Benchmark Return	3.53	10.98	5.54	8.65	5.68
+/- Benchmark Return	-0.02	-4.97	-0.42	0.40	0.69

Best/Worst Time Periods	Best %	Worst %
3 Months	15.04 ( Mar 2009-May 2009 )	-13.06 ( Sep 2008-Nov 2008 )
1 Year	37.64 ( Apr 2009-Mar 2010 )	-20.66 ( Mar 2008-Feb 2009 )
3 Years	17.66 ( Mar 2009-Feb 2012 )	-5.29 ( Mar 2006-Feb 2009 )

Portfolio Yield ( 09-30-2016 )	Yield %
12-Month Yield	1.43

### Portfolio-Level Performance Disclosure

The portfolio-level performance shown is hypothetical and for illustrative purposes only. Investor returns will differ from the results shown.

Not Classified
Holdings 09-30-2016

q.

A

ı,

侖

• Energy

Ф

Ħ

0

Cyclical

Basic Matls

Consumer Cycl

Financial Svs

Real Estate

Commun Svs

Industrials

Technology

Defensive

Healthcare

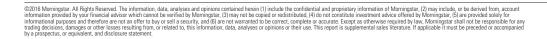
Utilities

Consumer Def

Sensitive

Top 8 holdings out of 9	Symbol	Туре	Holding Value \$	% Assets
Appleton Group Portfolio (USD)	SAUSA00516	SA	10,607	49.31
Baird Core Plus Bond Inst (USD)	BCOIX	MF	3,499	16.27
Madison Dividend Income Y (USD)	BHBFX	MF	1,548	7.20
Nicholas (USD)	NICSX	MF	1,441	6.70
Heartland Select Value Investor (USD)	HRSVX	MF	1,103	5.13
Baird MidCap Inst (USD)	BMDIX	MF	1,070	4.98
Broadview Opportunity (USD)	BVAOX	MF	906	4.21
Nicholas Limited Edition I (USD)	NCLEX	MF	891	4.14

0.00







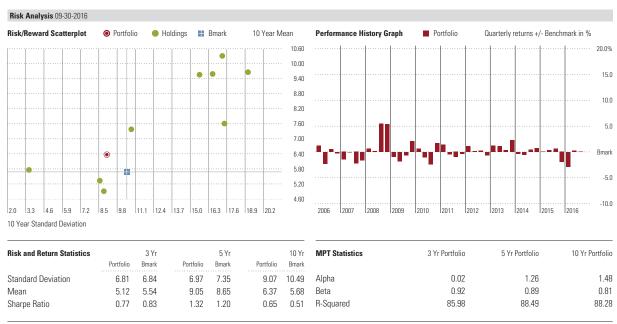


# WI Select - Age Based 50-59

Release date 09-30-2016 | FINRA members: For internal or institutional use only.

### Benchmark

DJ Moderate TR USD (USD)



### Portfolio-Level Performance Disclosure





# WI Select - Age Based 60-69

Release date 09-30-2016 | FINRA members: For internal or institutional use only.

# Benchmark

DJ Moderately Conservative TR USD (USD)



# Morningstar Equity Style Box %

Blend Growth

0-10 10-25 25-50 >50

22 24

6 8

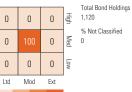
4 4

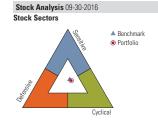
Value

Total Stock Holdings 20 8 0 4

# Morningstar Fixed Income Style Box %

0-10 10-25 25-50 >50







Bmark (%)

73.40

73.40

0.00

0.53

0.22

0.31

0.00

0.00

26.05

15.54

4.16

5.99

0.36

0.00

Performa	<b>ance</b> 09-30-201	16					
Investme	nt Activity Gra	ph — Portf	olio		Final Mk	t Val: \$20,04	15
		Benc	hmark				
						1	\$28
							23
					مسر	~~~	18
				~~~	~		
~~~		~~~					13
							8
							3
12-03	12-05	12-07	12-09	12-11	12-13	12-15	

	Portf	olio (%)	Bmark (%)	Poi	rtfolio (%)
·	Cyclical	41.57	35.86	Americas	82.83
A	Basic Matls	3.77	4.32	North America	81.44
<b>~</b>	Consumer Cycl	10.29	12.04	Latin America	1.39
<b></b>	Financial Svs	15.04	14.65	Greater Europe	7.69
<b>1</b>	Real Estate	12.47	4.85	United Kingdom	1.74
An	Sensitive	36.20	38.96	Europe-Developed	4.29
	Commun Svs	3.62	4.14	Europe-Emerging	0.65
<b>6</b>	Energy	6.18	5.63	Africa/Middle East	1.01
<b>‡</b>	Industrials	11.13	11.18	Greater Asia	9.48
	Technology	15.27	18.01	Japan	2.24
<b></b>	Defensive	22.23	25.18	Australasia	0.67
=	Consumer Def	7.93	9.30	Asia-Developed	2.13
+	Healthcare	11.50	12.26	Asia-Emerging	4.44
•	Utilities	2.80	3.62	Not Classified	0.00
Not	Classified	0.00	0.00		

Trailing Returns	3 Mo	1 Yr	3 Yr	5 Yr	10 Yr
Portfolio Return	3.21	4.98	4.84	7.67	5.79
Benchmark Return	2.32	9.48	4.74	6.38	5.15
+/- Benchmark Return	0.89	-4.50	0.10	1.29	0.64

Best/Worst Time Periods	Best %	Worst %
3 Months	12.17 ( Mar 2009-May 2009 )	-8.32 ( Sep 2008-Nov 2008 )
1 Year	32.41 ( Apr 2009-Mar 2010 )	-16.49 ( Mar 2008-Feb 2009 )
3 Years	14.87 ( Mar 2009-Feb 2012 )	-3.36 ( Apr 2006-Mar 2009 )

Portfolio Yield ( 09-30-2016 )	Yield %
12-Month Yield	2.02

### Portfolio-Level Performance Disclosure

		00.0		
Hol	annih	119-31	11-711	Th

Top 6 holdings out of 6	Symbol	Type	Holding Value \$	% Assets
Appleton Group Portfolio (USD)	SAUSA00516	SA	11,906	59.40
Baird Core Plus Bond Inst (USD)	BCOIX	MF	5,114	25.51
Madison Dividend Income Y (USD)	BHBFX	MF	1,034	5.16
Nicholas (USD)	NICSX	MF	770	3.84
Heartland Select Value Investor (USD)	HRSVX	MF	619	3.09
Baird MidCap Inst (USD)	BMDIX	MF	601	3.00

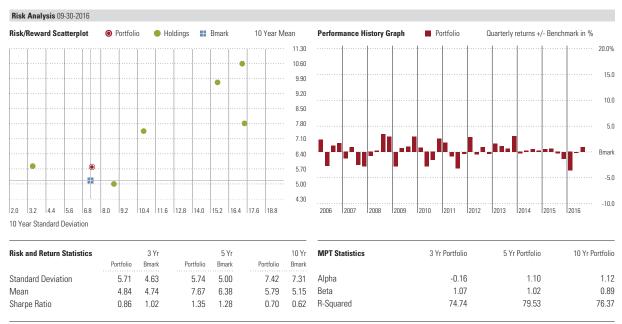




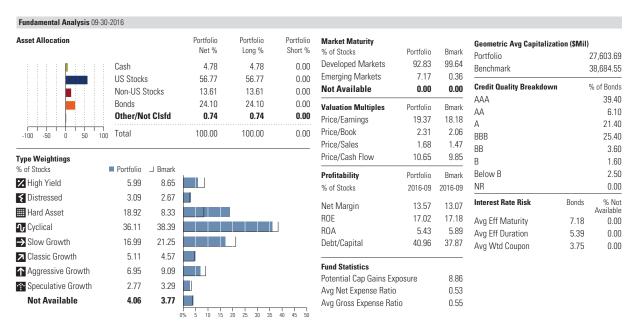
# WI Select - Age Based 60-69

### Benchmark

DJ Moderately Conservative TR USD (USD)



### Portfolio-Level Performance Disclosure





Release date 09-30-2016 Page 3 of 14

# WI Select - Age Based 70+

# Benchmark

DJ Conservative TR USD (USD)

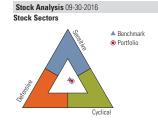


# Morningstar Equity Style Box %

0-10 10-25 25-50 >50

# Morningstar Fixed Income Style Box % Total Bond Holdings

0-10 10-25 25-50 >50





Investment Activity Graph — Po			folio		Final MI	ct Val: \$18,89	91
		Beni	chmark			γ	\$28
							2
					~~~	~~~	18
				~~			1
							1
12-03	12-05	12-07	12-09	12-11	12-13	12-15	3

Trailing Returns	3 Mo	1 Yr	3 Yr	5 Yr	10 Yr
Portfolio Return	3.41	4.18	4.41	6.53	5.31
Benchmark Return	1.17	6.05	3.20	3.55	4.52
+/- Benchmark Return	2.24	-1.87	1.21	2.98	0.79

Best/Worst Time Periods	Best %	Worst %
3 Months	10.11 ( Mar 2009-May 2009 )	-7.16 ( Jan 2009-Mar 2009 )
1 Year	28.87 ( Apr 2009-Mar 2010 )	-13.34 ( Mar 2008-Feb 2009 )
3 Years	13.24 ( Apr 2009-Mar 2012 )	-2.23 ( Apr 2006-Mar 2009 )

Portfolio Yield ( 09-30-2016 )	Yield %
12-Month Yield	2.74

	Portf	olio (%)	Bmark (%)
V	Cyclical	44.11	35.86
A.	Basic Matls	4.17	4.32
A	Consumer Cycl	9.76	12.04
ıÇÎ	Financial Svs	14.78	14.65
俞	Real Estate	15.40	4.85
Αw	Sensitive	34.34	38.96
	Commun Svs	3.82	4.14
•	Energy	6.02	5.63
¢	Industrials	9.80	11.18
	Technology	14.70	18.01
<b>→</b>	Defensive	21.55	25.18
Ħ	Consumer Def	7.96	9.30
+	Healthcare	10.52	12.26
•	Utilities	3.07	3.62
Not	Classified	0.00	0.00

	Portfolio (%)	Bmark (%)
Americas	79.01	73.40
North America	77.37	73.40
Latin America	1.64	0.00
Greater Europe	9.21	0.53
United Kingdom	2.19	0.22
Europe-Developed	4.94	0.31
Europe-Emerging	0.81	0.00
Africa/Middle Eas	t 1.27	0.00
Greater Asia	11.78	26.05
Japan	2.81	15.54
Australasia	0.84	4.16
Asia-Developed	2.67	5.99
Asia-Emerging	5.46	0.36
Not Classified	0.00	0.00

### Portfolio-Level Performance Disclosure

Top 2 holdings out of 2	Symbol	Type	Holding Value \$	% Assets
Appleton Group Portfolio (USD)	SAUSA00516	SA	13,102	69.36
Baird Core Plus Bond Inst (USD)	BCOIX	MF	5,789	30.64



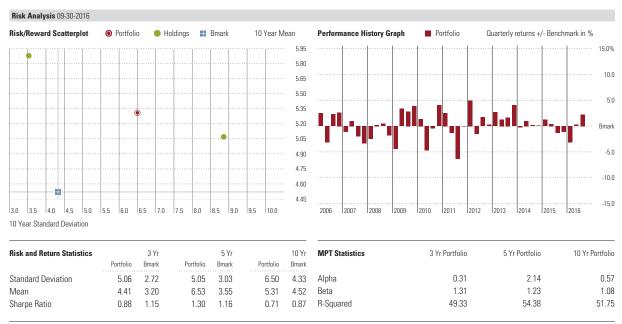


Release date 09-30-2016 Page 4 of 14

# WI Select - Age Based 70+

### Benchmark

DJ Conservative TR USD (USD)



### Portfolio-Level Performance Disclosure





# WI Select - Large Cap Blend

# Benchmark

Morningstar US Large Core TR USD (USD)

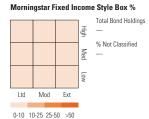




0-10 10-25 25-50 >50

Portfolio Return Benchmark Return

12-Month Yield





Performa	nce 09-30-20	116					
Investmer	nt Activity Gr	aph — Por	rtfolio		Final	Mkt Val: \$20!	5,339
		— Be	nchmark				eann
							· \$260
			-~	<b>~</b>		/ \	- 18
							- 14
~~							- 10
03-10	03-11	03-12	03-13	03-14	03-15	03-16	- 6
Trailing R	eturns		3 Mo	1 Yr	3 Yr	5 Yr	10 Y

	Portf	olio (%)	Bmark (%)
V	Cyclical	31.91	18.19
A.	Basic Matls	2.90	2.55
A	Consumer Cycl	11.55	2.19
œ	Financial Svs	13.92	12.11
命	Real Estate	3.54	1.34
An	Sensitive	39.78	47.98
	Commun Svs	3.70	1.29
•	Energy	6.96	3.60
Ф	Industrials	10.80	16.06
	Technology	18.32	27.03
<b>→</b>	Defensive	28.31	33.83
Ħ	Consumer Def	10.90	10.76
+	Healthcare	14.16	20.74
•	Utilities	3.25	2.33
Not	Classified	0.00	0.00

	Portfolio (%)	Bmark (%)
Americas	98.54	100.00
North America	98.54	100.00
Latin America	0.00	0.00
Greater Europe	1.46	0.00
United Kingdom	0.00	0.00
Europe-Developed	1.46	0.00
Europe-Emerging	0.00	0.00
Africa/Middle Eas	t 0.00	0.00
Greater Asia	0.00	0.00
Japan	0.00	0.00
Australasia	0.00	0.00
Asia-Developed	0.00	0.00
Asia-Emerging	0.00	0.00
Not Classified	0.00	0.00

+/- Benchmark Return	1	-1.43	-10.53	-3.54	-3.01	_
Best/Worst Time Periods	Best %			Worst %		
3 Months	16.01 ( Se	p 2010-Nov	2010)	-17.16 ( Jul 2	2011-Sep 20	11)
1 Year	39.14 ( Ju	l 2010-Jun 2	2011)	-9.60 ( Mar 2	015-Feb 201	6)
3 Years	22.69 ( Od	t 2011-Sep 2	2014 )	7.61 ( Aug 20	013-Jul 2016	3)
Portfolio Yield ( 09-30-	2016 )					Yield %

7.08

17.61

7.92

11.46

14.57

17.58

0.87

3.59

5.02

# Portfolio-Level Performance Disclosure

Holdings 09	-30-2016
-------------	----------

Top 2 holdings out of 2
Dana Large Cap Equity Institutional (USD)
Convergence Core Plus Institutional (LISD)

Dana Large Cap Equity Institutional (USD)	
Convergence Core Plus Institutional (USD)	

Symbol	Type	Holding Value \$	% Assets
DLCIX	MF	102,947	50.14
MARNX	MF	102,392	49.86



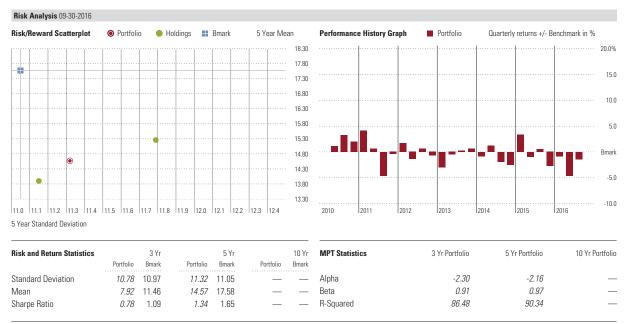


# WI Select - Large Cap Blend

Release date 09-30-2016 | FINRA members: For internal or institutional use only.

### Benchmark

Morningstar US Large Core TR USD (USD)



### Portfolio-Level Performance Disclosure



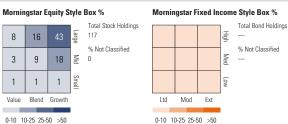


# WI Select - Large Cap Growth

# Benchmark

Morningstar US Large Growth TR USD (USD)







Investn	nent Act	ivity Gra	ph — F	ortfolio				Final Mk	ct Val: \$245	,279
	~			Benchmark	·		,,,,,		<b>\</b>	· \$290 • 24 • 19 • 14
09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	- 4
Trailin	Return	s		3 M	In	1 Yr	3 Yr		5 Yr	10 '

	Port	folio (%)	Bmark (%)
r.	Cyclical	35.22	41.72
A.	Basic Matls	1.85	2.18
<b>A</b>	Consumer Cycl	20.82	25.74
ê	Financial Svs	11.39	9.39
à	Real Estate	1.16	4.41
NA	Sensitive	38.84	35.84
	Commun Svs	1.80	5.63
•	Energy	2.55	0.60
\$	Industrials	9.29	5.81
3	Technology	25.20	23.80
•	Defensive	25.94	22.44
=	Consumer Def	6.86	4.67
٠	Healthcare	19.08	17.77
?	Utilities	0.00	0.00
lot	Classified	0.00	0.00

	Portfolio (%)	Bmark (%)
Americas	98.25	100.00
North America	98.25	100.00
Latin America	0.00	0.00
Greater Europe	1.75	0.00
United Kingdom	0.00	0.00
Europe-Developed	1.75	0.00
Europe-Emerging	0.00	0.00
Africa/Middle Eas	t 0.00	0.00
Greater Asia	0.00	0.00
Japan	0.00	0.00
Australasia	0.00	0.00
Asia-Developed	0.00	0.00
Asia-Emerging	0.00	0.00
Not Classified	0.00	0.00

Portfolio Return		3.12	3.52	7.41	15.11	9.14	
Benchmark Return		4.13	9.88	12.04	16.67	8.41	
+/- Benchmark Retur	n	-1.01	-6.36	-4.63	-1.56	0.73	
Best/Worst Time Periods	Best %			Worst %			
3 Months	23.05 ( M	23.05 ( Mar 2009-May 2009 )		-29.53 ( Sep 2008-Nov 2008 )			
1 Year	54.81 ( M	54.81 ( Mar 2009-Feb 2010 )		-34.51 ( Dec 2007-Nov 2008 )			
3 Years	28.29 ( M	28.29 ( Mar 2009-Feb 2012 )			007-Jun 2010	1)	
Portfolio Yield ( 09-30	-2016 )					Yield %	
12-Month Yield						0.31	

Holdings 09-30-2016				
Top 2 holdings out of 2	Symbol	Туре	Holding Value \$	% Assets
Wells Fargo Premier Large Co Gr Inst (USD)	EKJYX	MF	123,071	50.18
Nicholas (USD)	NICSX	MF	122,209	49.82

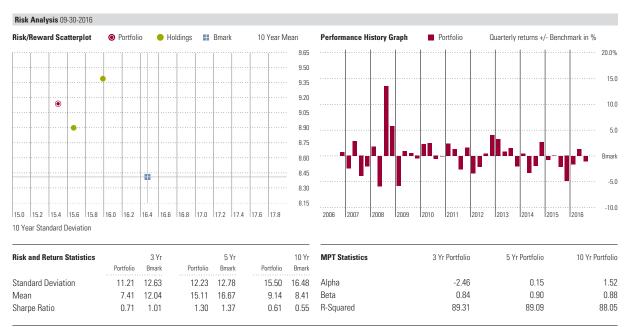




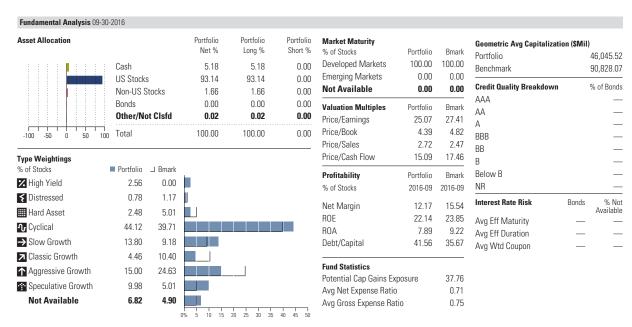
# WI Select - Large Cap Growth

### Benchmark

Morningstar US Large Growth TR USD (USD)



### Portfolio-Level Performance Disclosure





# **WI Select - Large Cap Value**

# Benchmark

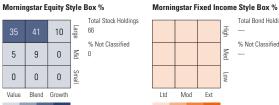
0-10 10-25 25-50 >50

Morningstar US Large Val TR USD (USD)

Total Bond Holdings

% Not Classified



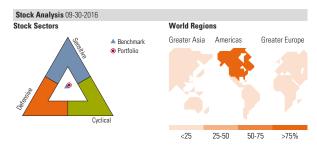


0-10 10-25 25-50 >50

**Trailing Returns** 

Portfolio Return

Benchmark Return



Perform	nance 09	-30-2016								
nvestm	ent Activ	ity Grapl	<b>h</b> — Po	— Portfolio				Final Mk	t Val: \$182,2	32
	γ	· · · · · · · · · · · · · · · · · · ·	— Ве	nchmark 1	· · · · · · · · · · · · · · · · · · ·	. 1		γ		\$220
									1	18
								-		14
~~	~	ر 🖈	<b></b> -		<b>\</b> ~					10
			x							6
09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	2

	Portf	olio (%)	Bmark (%)
U-	Cyclical	31.00	27.26
A	Basic Matls	2.58	2.13
A	Consumer Cycl	5.82	2.46
œ	Financial Svs	20.84	22.67
π	Real Estate	1.76	0.00
Λω	Sensitive	46.44	41.22
	Commun Svs	3.89	8.94
•	Energy	12.02	17.47
Ф	Industrials	16.37	7.32
	Technology	14.16	7.49
<b>→</b>	Defensive	22.56	31.52
Ħ	Consumer Def	6.05	16.17
+	Healthcare	12.59	9.34
•	Utilities	3.92	6.01
Not	Classified	0.00	0.00

	Portfolio (%)	Bmark (%)
Americas	98.83	98.87
North America	98.83	98.87
Latin America	0.00	0.00
Greater Europe	1.17	1.13
United Kingdom	0.00	0.00
Europe-Developed	1.17	1.13
Europe-Emerging	0.00	0.00
Africa/Middle Eas	t 0.00	0.00
Greater Asia	0.00	0.00
Japan	0.00	0.00
Australasia	0.00	0.00
Asia-Developed	0.00	0.00
Asia-Emerging	0.00	0.00
Not Classified	0.00	0.00

+/- Benchmark Return		-0.81	-2.50	-1.15	-0.94	1.44
Best/Worst Time Periods	Best %			Worst %		
3 Months	22.14 ( Ma	ar 2009-May	2009)	-22.88 ( Sep 2	2008-Nov 200	08)
1 Year	44.47 ( Ma	ar 2009-Feb 2	2010)	-36.26 ( Mar	2008-Feb 200	09)
3 Years	19.60 ( Ma	ar 2009-Feb 2	2012 )	-7.45 ( Jul 20	07-Jun 2010	)

1 Yr

15.43

17.93

3 Yr

8.38

9.53

5 Yr

13.36

14.30

10 Yr

5.93

4.49

3 Мо

1.43

2.24

Portfolio Yield ( 09-30-2016 )	Yield %
12-Month Yield	1.08

### Portfolio-Level Performance Disclosure

Holdings 09-30-2016				
Top 2 holdings out of 2	Symbol	Туре	Holding Value \$	% Assets
Madison Dividend Income Y (USD)	BHBFX	MF	91,126	50.01
Madison Large Cap Value Y (USD)	MYLVX	MF	91,106	49.99





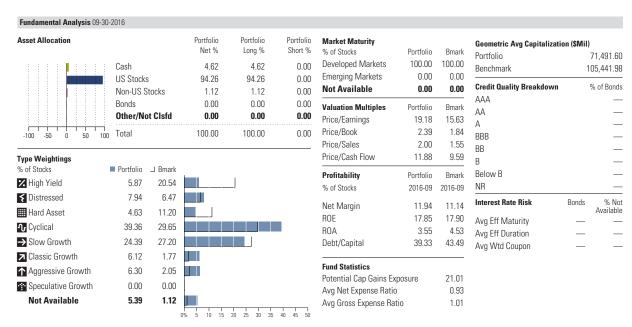
# WI Select - Large Cap Value

### Benchmark

Morningstar US Large Val TR USD (USD)



### Portfolio-Level Performance Disclosure

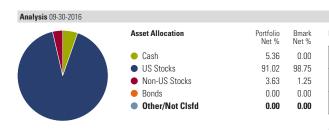




# **WI Select - Mid Cap Growth**

# Benchmark

Morningstar US Mid Growth TR USD (USD)





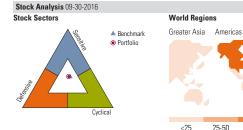
0-10 10-25 25-50 >50

Portfolio Return

Greater Europe

>75%





Trailin	g Return:			3 M	n	1 Yr	3 Yr		5 Yr	10 Y
09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	
		~								2
~~	~~	_ ا		*	<b>V</b> ~)					- 13
						ممرر				17
							~~	~	W.	
										2
			—В	enchmark	,	,		,,,,,,,,,,	,	\$27
Investr	nent Acti	ivity Grap	<b>oh</b> — P	ortfolio				Final Mk	t Val: \$224	,985

	Portf	olio (%)	Bmark (%)	F
U.	Cyclical	28.64	32.96	Americas
A	Basic Matls	0.43	3.35	North America
A	Consumer Cycl	18.85	15.63	Latin America
ı <del>şî</del>	Financial Svs	8.72	6.38	Greater Europe
fit.	Real Estate	0.64	7.60	United Kingdom
An	Sensitive	48.19	47.31	Europe-Developed
	Commun Svs	1.14	1.41	Europe-Emerging
•	Energy	0.79	2.79	Africa/Middle East
Ф	Industrials	23.55	19.77	Greater Asia
	Technology	22.71	23.34	Japan
<b>→</b>	Defensive	23.17	19.73	Australasia
Ħ	Consumer Def	8.31	4.42	Asia-Developed
+	Healthcare	14.86	15.31	Asia-Emerging
•	Utilities	0.00	0.00	Not Classified
Not	Classified	0.00	0.00	

	Portfolio (%)	Bmark (%)
Americas	96.81	99.15
North America	96.17	98.75
Latin America	0.64	0.40
Greater Europe	2.10	0.85
United Kingdom	1.02	0.85
Europe-Developed	0.46	0.00
Europe-Emerging	0.00	0.00
Africa/Middle Eas	t 0.62	0.00
Greater Asia	1.09	0.00
Japan	0.00	0.00
Australasia	0.00	0.00
Asia-Developed	0.00	0.00
Asia-Emerging	1.09	0.00
Not Classified	0.00	0.00

50-75

Benchmark Return +/- Benchmark Retu	rn	4.08 -1.11	9.15 -3.15	7.57 -1.34	14.36 -0.24	8.18 0.08
Best/Worst Time Periods	Best %			Worst %		
3 Months	23.78 ( Ma	ar 2009-May	2009)	-31.51 ( Sep :	2008-Nov 20	08)
1 Year	53.01 ( Ma	ar 2009-Feb 2	2010)	-37.58 ( Dec :	2007-Nov 20	08)
3 Years	29.04 ( Ma	ar 2009-Feb 2	2012)	-4.30 ( Sep 2	007-Aug 201	0)

2.97 4.00 6.00

6.23

14.12

8.26

Portfolio Yield ( 09-30-2016 )	Yield %
12-Month Yield	0.17

### Portfolio-Level Performance Disclosure

Holdings 09-30-2016				
Top 2 holdings out of 2	Symbol	Туре	Holding Value \$	% Assets
Nicholas II I (USD)	NCTWX	MF	112,607	50.05
Baird MidCan Inst (USD)	BMDIX	MF	112 378	49 95





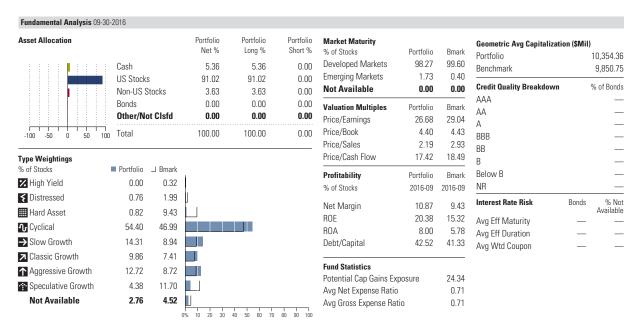
# WI Select - Mid Cap Growth

### Benchmark

Morningstar US Mid Growth TR USD (USD)



### Portfolio-Level Performance Disclosure



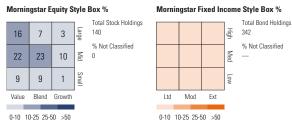


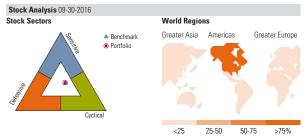
# WI Select - Mid Cap Value

# Benchmark

Morningstar US Mid Val TR USD (USD)







Investme	ent Activ	ity Graph	Poi	rtfolio				Final Mkt	Val: \$205,7	21
— Benchmark							\$265			
					سمرا	مسر	<b>,</b>	~	~	21 16
	~		<i>~</i> ~~							

3 Мо

3.80

	Portf	olio (%)	Bmark (%)	
Q.	Cyclical	42.09	44.62	Americas
A	Basic Matls	4.28	5.35	North Am
A	Consumer Cycl	9.81	14.83	Latin Am
ı <del>ş</del>	Financial Svs	24.15	20.23	Greater E
命	Real Estate	3.85	4.21	United Ki
Αw	Sensitive	39.24	37.14	Europe-D
	Commun Svs	0.97	1.64	Europe-E
0	Energy	11.36	13.50	Africa/M
Ф	Industrials	15.45	9.89	Greater A
	Technology	11.46	12.11	Japan
<b>→</b>	Defensive	18.67	18.24	Australas
Ħ	Consumer Def	6.01	4.33	Asia-Dev
٠	Healthcare	6.95	1.15	Asia-Eme
•	Utilities	5.71	12.76	Not Clas
Not	Classified	0.00	0.00	

	Portfolio (%)	Bmark (%)
Americas	100.00	98.82
North America	99.33	98.82
Latin America	0.67	0.00
Greater Europe	0.00	0.00
United Kingdom	0.00	0.00
Europe-Developed	0.00	0.00
Europe-Emerging	0.00	0.00
Africa/Middle Eas	t 0.00	0.00
Greater Asia	0.00	1.18
Japan	0.00	0.00
Australasia	0.00	0.00
Asia-Developed	0.00	0.78
Asia-Emerging	0.00	0.40
Not Classified	0.00	0.00

Benchmark Return +/- Benchmark Retu	ırn	6.54 -2.74	20.38 -5.15	11.35 -3.32	18.81 <i>-4.00</i>	8.24 -0.88
Best/Worst Time Periods	Best %			Worst %		
3 Months	24.55 ( Ma	ar 2009-May	2009)	-30.81 ( Sep.	2008-Nov 20	008 )
1 Year	64.53 ( Ma	ar 2009-Feb .	2010)	-38.13 ( Mar	2008-Feb 20	109 )
3 Years	26.25 ( Ma	ar 2009-Feb .	2012 )	-6.45 ( Jul 20	007-Jun 2010	0)
Portfolio Yield ( 09-3			Yield %			

1 Yr

15.23

3 Yr

8.03

14.81

7.36

0.66

# Portfolio-Level Performance Disclosure

**Trailing Returns** 

Portfolio Return

12-Month Yield

Holdings 09-30-2016				
Top 3 holdings out of 3	Symbol	Type	Holding Value \$	% Assets
Wells Fargo Special Mid Cap Value Inst (USD)	WFMIX	MF	68,771	33.43
Heartland Select Value Investor (USD)	HRSVX	MF	68,593	33.34
Reinhart Mid Cap PMV Adv (USD)	RPMVX	MF	68,357	33.23





# WI Select - Mid Cap Value

### Benchmark

Morningstar US Mid Val TR USD (USD)



### Portfolio-Level Performance Disclosure





# WI Select - Small Cap Growth

# Benchmark

Morningstar US Small Growth TR USD (USD)



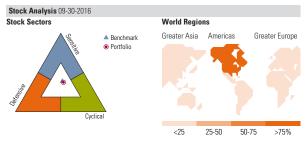


0-10 10-25 25-50 >50

**Trailing Returns** 

12-Month Yield





Invest	ment Act	ivity Gra	<b>ph</b> — P	ortfolio				Final Mk	ct Val: \$235,	609
			—Е	Benchmark	(					
	· · · · · · · · · · · · · · · · · · ·			1				1	1	\$275
								~~	V ~	22
							-		Y	17
				_						
	<b>-</b>				Y-M					12
				~						
09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	- 1

		Portfolio (%)	Bmark (%)
U-	Cyclical	36.08	31.56
A	Basic Matls	7.68	2.82
A	Consumer Cy	/cl 16.04	11.99
<b></b>	Financial Svs	12.36	5.32
ıπ	Real Estate	0.00	11.43
An	Sensitive	42.81	45.84
	Commun Svs	0.00	1.12
<b>6</b>	Energy	2.90	4.92
Ф	Industrials	21.29	11.40
	Technology	18.62	28.40
<b>→</b>	Defensive	21.11	22.60
=	Consumer De	ef 4.10	3.87
•	Healthcare	17.01	18.19
•	Utilities	0.00	0.54
Not C	lassified	0.00	0.00

	Portfolio (%)	Bmark (%)
Americas	98.03	99.80
North America	97.27	99.81
Latin America	0.76	0.00
Greater Europe	1.44	0.19
United Kingdom	0.71	0.00
Europe-Developed	0.33	0.00
Europe-Emerging	0.00	0.00
Africa/Middle Eas	t 0.40	0.19
Greater Asia	0.53	0.00
Japan	0.00	0.00
Australasia	0.00	0.00
Asia-Developed	0.00	0.00
Asia-Emerging	0.53	0.00
Not Classified	0.00	0.00

Portfolio Return Benchmark Return		7.31 7.07	13.32 12.67	5.59 5.87	14.03 15.28	8.75 8.28
+/- Benchmark Return	l	0.24	0.65	-0.28	-1.25	0.47
Best/Worst Time Periods	Best %			Worst %		
3 Months	27.30 ( Mar	2009-May	2009)	-31.55 ( Sep :	2008-Nov 20	108)
1 Year	62.35 ( Mar	2009-Feb 2	2010)	-35.41 ( Mar	2008-Feb 20	09)
3 Years	31.30 ( Mar	2009-Feb 2	2012)	-3.19 ( Jul 20	107-Jun 2010	))
Portfolio Yield ( 09-30-	2016 )					Yield %

1 Yr

5 Yr

10 Yr

0.00

# Portfolio-Level Performance Disclosure

Holdings 09-30-2016				
Top 2 holdings out of 2	Symbol	Type	Holding Value \$	% Assets
Broadview Opportunity (USD)	BVAOX	MF	118,545	50.31
Nicholas Limited Edition I (USD)	NCLEX	MF	117,064	49.69





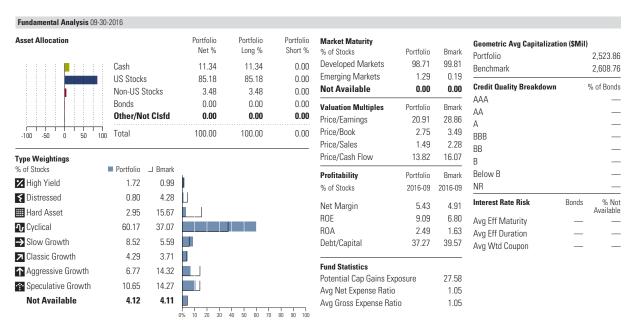
# WI Select - Small Cap Growth

### Benchmark

Morningstar US Small Growth TR USD (USD)



### Portfolio-Level Performance Disclosure







# WI Select - Small Cap Value

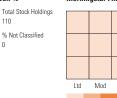
# Benchmark

Morningstar US Small Val TR USD (USD)

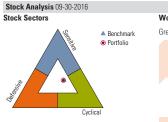




0-10 10-25 25-50 >50







Portfolio (%)

46.46

11.47

12.44

20.12

2.43

37.15

0.01

5.47

17.87

13.80

16.39

6.73

7.90

1 76

0.00

Bmark (%)

47.80

5.15

12.96

18.97

10.72

36.63

0.77

8.93

15.41

11 52

15.57

3.40

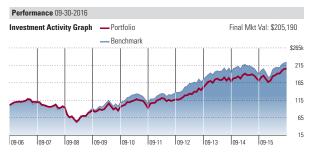
3.00

9 17

0.00



	Portfolio (%)	Bmark (%)
Americas	98.05	100.00
North America	98.04	99.24
Latin America	0.01	0.76
Greater Europe	1.95	0.00
United Kingdom	0.98	0.00
Europe-Developed	0.00	0.00
Europe-Emerging	0.00	0.00
Africa/Middle Eas	t 0.97	0.00
Greater Asia	0.00	0.00
Japan	0.00	0.00
Australasia	0.00	0.00
Asia-Developed	0.00	0.00
Asia-Emerging	0.00	0.00
Not Classified	0.00	0.00



3 Mo	1 Yr	3 Yr	5 Yr	10 Yr
7.05	20.14	10.34	17.35	7.34
7.65	18.60	8.63	16.85	8.24
-0.60	1.54	1.71	0.50	-0.90
	7.05 7.65	7.05 20.14 7.65 18.60	7.05 20.14 10.34 7.65 18.60 8.63	7.05 20.14 10.34 17.35 7.65 18.60 8.63 16.85

Best/Worst Time Periods	Best %	Worst %
3 Months	29.83 ( Mar 2009-May 2009 )	-32.84 ( Sep 2008-Nov 2008 )
1 Year	65.51 ( Mar 2009-Feb 2010 )	-44.02 ( Mar 2008-Feb 2009 )
3 Years	29.49 ( Mar 2009-Feb 2012 )	-8.91 ( Jul 2007-Jun 2010 )

<b>Portfolio Yield</b> ( 09-30-2016 )	Yield %
12-Month Yield	0.99

### Portfolio-Level Performance Disclosure

The portfolio-level performance shown is hypothetical and for illustrative purposes only. Investor returns will differ from the results shown.

Q.

**Æ** 

命

• Energy

Ф

Ħ

Q.

Cyclical

Basic Matls

Consumer Cycl

Financial Svs

Real Estate

Sensitive

Commun Svs

Industrials

Technology

Defensive

Healthcare

Utilities

**Not Classified** 

Consumer Def

Top 1 holding out of 1 Symbol Туре Holding Value \$ % Assets Wells Fargo Special Small Cap Value Inst (USD) **ESPNX** MF 205,190 100.00





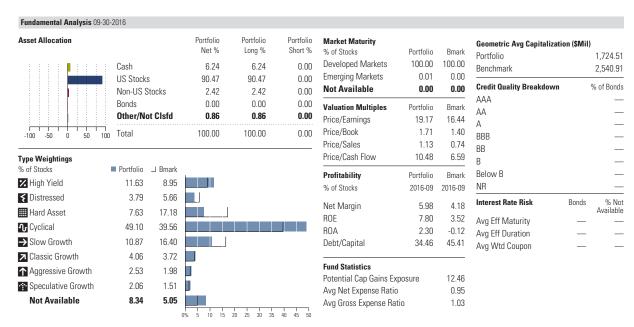
# WI Select - Small Cap Value

### Benchmark

Morningstar US Small Val TR USD (USD)



### Portfolio-Level Performance Disclosure







# WI Select - Global Equity

# Benchmark

MSCI ACWI NR USD (USD)





0-10 10-25 25-50 >50

Portfolio Return

Benchmark Return



3.23

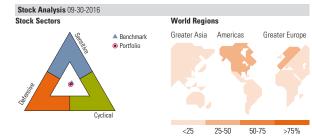
5.17

11.40

10.62

4.80

4.34



Perfor	mance 09	9-30-2016	6							
Investr	nent Acti	vity Gra	oh — P	ortfolio				Final M	kt Val: \$15	9,730
			—В	enchmark						6100
							~~	~~	<b>\</b> ~	·· \$190 16
	~				.		***		Y Y	13
		١.,	<b>/</b> ~~		w	<i></i>				10
		V								7
09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	- 4
Trailin	g Returns	<b></b>		3 M	0	1 Yr	3 Yr		5 Yr	10 Y

3.72

5.30

	Portf	olio (%)	Bmark (%)
·	Cyclical	35.65	37.26
æ	Basic Matls	3.38	5.29
<b>~</b>	Consumer Cycl	14.46	11.41
	Financial Svs	15.20	17.35
$\triangle$	Real Estate	2.61	3.21
An	Sensitive	33.88	37.27
	Commun Svs	8.02	4.92
0	Energy	3.53	6.82
<b>‡</b>	Industrials	10.31	10.56
	Technology	12.02	14.97
<b>→</b>	Defensive	30.47	25.47
=	Consumer Def	19.12	10.46
+	Healthcare	11.35	11.73
9	Utilities	0.00	3.28
Not	Classified	0.00	0.00

Not Classified	0.00	0.00
Asia-Emerging	1.44	4.99
Asia-Developed	4.43	4.48
Australasia	0.89	2.45
Japan	12.98	7.90
Greater Asia	19.74	19.82
Africa/Middle East	1.15	1.20
Europe-Emerging	0.38	0.68
Europe-Developed	28.82	14.71
United Kingdom	11.11	6.21
Greater Europe	41.46	22.80
Latin America	0.58	1.42
North America	38.22	55.97
Americas	38.80	57.40
P	ortfolio (%)	Bmark (%)

+/- Benchmark Return	n	-1.58	-6.66	-1.94	0.78	0.46		
Best/Worst Time Periods	Best %			Worst %		-		
3 Months	31.58 ( Ma	31.58 ( Mar 2009-May 2009 )			-30.68 ( Sep 2008-Nov 2008 )			
1 Year	48.47 ( Ma	3.47 ( Mar 2009-Feb 2010 ) -45.30 ( Mar 2008-Fe				09)		
3 Years	21.46 ( Ma	ar 2009-Feb 2	2012)	-10.75 ( Jul 2007-Jun 2010 )				
Portfolio Yield ( 09-30-	-2016 )					Yield %		
12-Month Yield						0.54		

5.30

11.96

### Portfolio-Level Performance Disclosure

Holdings 09-30-2016				
Top 2 holdings out of 2	Symbol	Туре	Holding Value \$	% Assets
Madison International Stock Y (USD)	MINYX	MF	80,114	50.16
Artisan Global Equity Investor (USD)	ARTHX	MF	79,616	49.84





# WI Select - Global Equity

# Benchmark

MSCI ACWI NR USD (USD)



### Portfolio-Level Performance Disclosure

Asset Allocation			Portfolio Net %	Portfolio Long %	Portfolio Short %	Market Maturity % of Stocks	Portfolio	Bmark	Geometric Avg Capitalization	on (\$Mil)	1
	Cash US Stock		3.07 33.98	3.07 33.98	0.00 0.00	Developed Markets Emerging Markets	97.60 2.40	92.12 7.88	Portfolio Benchmark  Credit Quality Breakdown		32,739.97 46,366.31 % of Bonds
	Non-US S Bonds	Stocks	61.71 0.00	61.71 0.00	0.00	Not Available	0.00	0.00	AAA		76 UI BUIIU:
	Other/No	ot Clsfd	1.12	1.24	0.00	Valuation Multiples Price/Earnings	Portfolio 21.45	Bmark 17.99	AA A		_
-100 -50 0 50 1	Total		99.88	100.00	0.00	Price/Book Price/Sales	2.78 1.79	2.03 1.47	BBB BB		_
Type Weightings						Price/Cash Flow	12.47	9.98	В		
% of Stocks	■ Portfolio	→ Bmark	Li			Profitability	Portfolio	Bmark	Below B		_
High Yield	0.00	7.39	H			% of Stocks	2016-09	2016-09	NR		_
Distressed	0.00	2.71	۲,			Net Margin	12.89	12.81	Interest Rate Risk	Bonds	% No: Available
Hard Asset	0.00	7.06	<u>L</u>			ROE	17.01	17.10	Avg Eff Maturity	_	AVAIIADIE
<b>∿</b> Cyclical	14.70	37.83		_		ROA	6.17	5.72	Avg Eff Duration	_	_
→ Slow Growth	8.92	20.84				Debt/Capital	36.06	38.09	Avg Wtd Coupon	_	_
→ Classic Growth	8.08	6.87									
↑ Aggressive Growth	6.21	9.27				Fund Statistics		7.04			
Speculative Growth	8.52	2.59				Potential Cap Gains Ex Avg Net Expense Ratio		7.84 1.36			
Not Available	53.57	5.45	0% 10 20 30	40 50 60 70	80 90 100	Avg Gross Expense Ra		1.36			



# WI Select - Aggregate Bond

# Benchmark

BBgBarc US Agg Bond TR USD (USD)



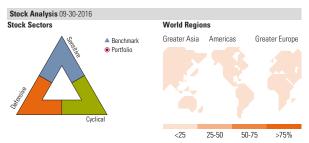




3.65

4.14

5.43



Perfor	rmance 0	9-30-2016								
Investr	ment Act	ivity Grap	<b>h</b> — Po	ortfolio				Final Mk	t Val: \$171	,743
			— В	enchmark						· \$185
									~	16
										14
			مسمر							12
										10
09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	- 8
	100 07	100 00	100 00	100 10	100 11	155 12	100 10	100 14	100.10	
Trailin	g Return	s		3 Mo		1 Yr	3 Yr		5 Yr	10 Y

	Portfo	lio (%)	Bmark (%)	I
r	Cyclical	_	0.00	Americas
æ.	Basic Matls	_	0.00	North America
A	Consumer Cycl	_	0.00	Latin America
œ	Financial Svs	_	0.00	Greater Europe
æ	Real Estate	_	0.00	United Kingdom
Vor	Sensitive	_	0.00	Europe-Developed
	Commun Svs	_	0.00	Europe-Emerging
•	Energy	_	0.00	Africa/Middle East
Ф	Industrials	_	0.00	Greater Asia
<u>_</u>	Technology	_	0.00	Japan
<b>→</b>	Defensive	_	0.00	Australasia
Ħ	Consumer Def	_	0.00	Asia-Developed
+	Healthcare	_	0.00	Asia-Emerging
•	Utilities	_	0.00	Not Classified
Not	Classified	_	100.00	

	Portfolio (%)	Bmark (%)
Americas	_	0.00
North America	_	0.00
Latin America	_	0.00
Greater Europe	·····	0.00
United Kingdom	_	0.00
Europe-Developed	_	0.00
Europe-Emerging	_	0.00
Africa/Middle Eas	t —	0.00
Greater Asia	····	0.00
Japan	_	0.00
Australasia	_	0.00
Asia-Developed	_	0.00
Asia-Emerging	_	0.00
Not Classified	_	100.00

Benchmark Return		0.46	5.19	4.02	3.08	4.79	
+/- Benchmark Return	1	1.37	1.09	-0.37	1.06	0.64	
Best/Worst Time Periods	Best %			Worst %			
3 Months	10.12 ( May 2009-Jul 2009 )			-6.60 ( Aug 20	008-Oct 2008	3)	
1 Year	23.95 ( No	v 2008-Oct 2	009)	-6.76 ( Nov 2007-Oct 2008 )			
3 Years	12.20 ( No	v 2008-Oct 2	011)	0.72 ( Mar 2013-Feb 2016 )			
Portfolio Yield ( 09-30-	2016)					Yield %	
12-Month Yield						3.44	

6.28

1.83

### Portfolio-Level Performance Disclosure

Portfolio Return

Holdings 09-30-2016				
Top 2 holdings out of 2	Symbol	Туре	Holding Value \$	% Assets
Thompson Bond (USD)	THOPX	MF	86,096	50.13
Baird Aggregate Bond Inst (USD)	BAGIX	MF	85,646	49.87

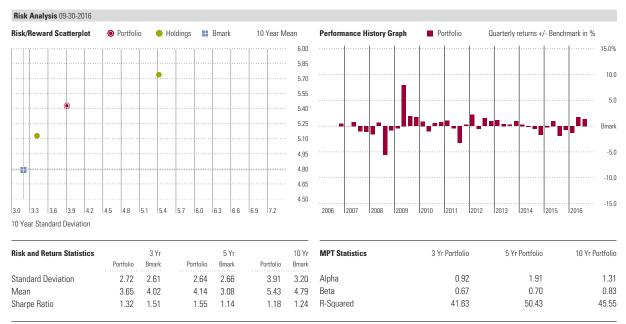




# WI Select - Aggregate Bond

# Benchmark

BBgBarc US Agg Bond TR USD (USD)



### Portfolio-Level Performance Disclosure

Fundamental Analysis 09-3	0-2016									
Asset Allocation	Cash	Portfolio Net % 10.22	Portfolio Long % 10.22	Portfolio Short % 0.00	Market Maturity % of Stocks Developed Markets	Portfolio —	Bmark	Geometric Avg Capitalization Portfolio Benchmark	n (\$Mil)	_
	US Stocks	0.00	0.00	0.00	Emerging Markets	_	_			
	Non-US Stocks	0.00	0.00	0.00	Not Available	_	100.00	Credit Quality Breakdown	'	% of Bonds
	Bonds	85.74	85.74	0.00	Valuation Multiples	Portfolio	Bmark	AAA AA		27.98 6.28
	Other/Not Clsfd	4.04	4.04	0.00	Price/Earnings	_	_	A		16.08
-100 -50 0 50 10	<sub>0</sub> Total	100.00	100.00	0.00	Price/Book	_	_	BBB		42.35
					Price/Sales	_	_	BB		5.55
Type Weightings	- D . ( ); D				Price/Cash Flow			В		1.04
% of Stocks	■ Portfolio   Bmai	k I			Profitability	Portfolio	Bmark	Below B		0.72
High Yield      ■		-			% of Stocks	2016-09	2016-09	NR		0.00
Distressed		-			Net Margin	_	_	Interest Rate Risk	Bonds	% Not
Hard Asset		-			ROE	_	_	Avg Eff Maturity	7.35	Available 43.95
<b>₯</b> Cyclical		-			ROA	_	_	Avg Eff Duration	3.88	0.00
→ Slow Growth		-			Debt/Capital	_	_	Avg Wtd Coupon	4.50	0.00
		-						3		
↑ Aggressive Growth		-			Fund Statistics		0.70			
Speculative Growth		_			Potential Cap Gains Ex		-3.70			
Not Available	— 100.0	0		1	Avg Crass Expense Ratio		0.51 0.51			
	100.0	0% 10 20 30	40 50 60 70	80 90 100	Avg Gross Expense Rat	IU	0.51			



# WI Select - High-Yield Bond

# Benchmark

BBgBarc US Credit TR USD (USD)





Blend Growth

0-10 10-25 25-50 >50

Portfolio Return

Value



Total Bond Holdings

155 125 95

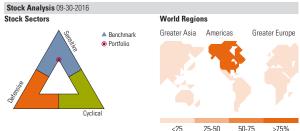
65

10 Yr

5.02

4.16

3.42



Trailing	g Returns	3		3 Mo		1 Yr	3 Yr		5 Yr	10 Y	
09-06	09-07	09-08	09-09	09-10	09-11	09-12	09-13	09-14	09-15	- 6	
										9:	
		<b>√</b> ~									
										12	
										15	
					· · · · · · · ·		1			18	
					[					\$215	
			— Ве	nchmark						0015	
Investn	nent Acti	vity Grap	<b>h</b> — Po	rtfolio			Final Mkt Val: \$165,074				
Perfor	mance 0	9-30-2016									

	Portfolio (%)		Bmark (%)	P	ortfolio (%)	Bmark (%)
v	Cyclical	0.00	0.00	Americas	100.00	0.00
æ	Basic Matls	0.00	0.00	North America	100.00	0.00
A	Consumer Cycl	0.00	0.00	Latin America	0.00	0.00
æ	Financial Svs	0.00	0.00	Greater Europe	0.00	0.00
<u> </u>	Real Estate	0.00	0.00	United Kingdom	0.00	0.00
Au	Sensitive	100.00	0.00	Europe-Developed	0.00	0.00
	Commun Svs	0.00	0.00	Europe-Emerging	0.00	0.00
•	Energy	0.01	0.00	Africa/Middle East	0.00	0.00
<b>\$</b>	Industrials	99.99	0.00	Greater Asia	0.00	0.00
	Technology	0.00	0.00	Japan	0.00	0.00
<b>→</b>	Defensive	0.00	0.00	Australasia	0.00	0.00
=	Consumer Def	0.00	0.00	Asia-Developed	0.00	0.00
+	Healthcare	0.00	0.00	Asia-Emerging	0.00	0.00
9	Utilities	0.00	0.00	Not Classified	0.00	100.00
Not Classified 0.00		100.00				

Benchmark Return +/- Benchmark Return		1.23 0.19	8.30 -3.09	5.43 -2.01	4.82 -0.66	5.77 -0.75
Best/Worst Time Periods	Best %			Worst %		
3 Months	7.01 ( Jul 2	7.01 ( Jul 2009-Sep 2009 )		-8.89 ( Sep 2008-Nov 2008 )		
1 Year	21.14 ( Dec	21.14 ( Dec 2008-Nov 2009 )		-8.90 ( Dec 2007-Nov 2008 )		
3 Years	11.44 ( No	v 2008-Oct 2	(111)	1.37 ( Jan 20	13-Dec 2015	i)

5.21

1.42

Portfolio Yield ( 09-30-2016 )	Yield %
12-Month Yield	2.89

### Portfolio-Level Performance Disclosure

The portfolio-level performance shown is hypothetical and for illustrative purposes only. Investor returns will differ from the results shown.

Holdings 09-30-2016						
Top 3 holdings out of 3	Symbol	Туре	Holding Value \$	% Assets		
Baird Core Plus Bond Inst (USD)	BCOIX	MF	82,399	49.92		
Nicholas High Income I (USD)	NCINX	MF	41,400	25.08		
Wells Fargo Short-Term Bond Inst (USD)	SSHIX	MF	41,275	25.00		





Release date 09-30-2016 | FINRA members: For internal or institutional use only.

### WI Select - High-Yield Bond

#### Benchmark

BBgBarc US Credit TR USD (USD)



#### Portfolio-Level Performance Disclosure

The portfolio-level performance shown is hypothetical and for illustrative purposes only. Investor returns will differ from the results shown.

Asset Allocation			Portfolio Net %	Portfolio Long %	Portfolio Short %	Market Maturity % of Stocks	Portfolio	Bmark	<b>Geometric Avg Capitalizatio</b> Portfolio	on (\$Mil)	6,784.08
	Cash		4.89	4.89	0.00	Developed Markets	100.00 0.00 <b>0.00</b>	_	Benchmark	_	
	US Stocks		0.27	0.27	0.00	Emerging Markets  Not Available		100.00	Credit Quality Breakdown		% of Bonds
	Non-US S	tocks	0.00 93.72	0.00	0.00			100.00			28.43
	Bonds Other/No	t Clefd	1.12	94.30 <b>1.12</b>	0.58 <b>0.00</b>	Valuation Multiples	Portfolio	Bmark	AA	5.2	
	i	it Gisiu				Price/Earnings	59.99	_	A		15.93
-100 -50 0 50 1	<sub>00</sub> Total		100.00	100.58	0.58	Price/Book Price/Sales	2.32 4.15	_	BBB		23.30
						Price/Sales Price/Cash Flow	14.39	_	BB		10.77
Type Weightings % of Stocks	■ Portfolio	→ Bmark				THE CASH HOW	14.33		В		12.43
High Yield     High Yield	100.00	- Dillark				Profitability	Portfolio	Bmark	Below B		3.71
						% of Stocks	2016-09	2016-09	NR		0.16
Distressed	0.01	_				Net Margin	5.28	_	Interest Rate Risk	Bonds	% Not Available
III Hard Asset	0.00	_				ROE	2.82	_	Avg Eff Maturity	5.68	0.00
<b>℃</b> Cyclical	0.00	_				ROA	1.15	_	Avg Eff Duration	3.96	0.00
Slow Growth	0.00	_				Debt/Capital	48.63	_	Avg Wtd Coupon	4.20	0.00
→ Classic Growth	0.00	_							3		
Aggressive Growth	0.00	_				Fund Statistics					
Speculative Growth	0.00	_				Potential Cap Gains Ex		-1.74			
Not Available	0.00	100.00			1	Avg Net Expense Ratio Avg Gross Expense Ratio		0.45 0.45			

Release date 09-30-2016 | FINRA members: For internal or institutional use only.

#### WI Select - Alternatives

#### Benchmark

S&P North American Natural Resources TR (USD)



# Morningstar Equity Style Box %

24

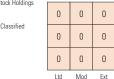
8

3

Value

0-10 10-25 25-50 >50





0-10 10-25 25-50 >50

Morningstar Fixed Income Style Box % Total Bond Holdings 100 LOW

Stock Analysis 09-30-2016

q.

A

**...** 

侖

• Energy

Ф

Ħ

٠

0

Cyclical

Basic Matls

Consumer Cycl

Financial Sys

Real Estate

Sensitive

Commun Svs

Industrials

Technology

Defensive

Healthcare

Utilities

**Not Classified** 

Consumer Def



Portfolio (%)

40.68

21.86

9.02

0.06

38.53

0.97

19.09

6.59

11.88

20.79

7.54

13.19

0.06

0.00

Bmark (%)

17.79

11.76

6.03

0.00

0.00

82.21

0.00

81.80

0.41

0.00

0.00

0.00

0.00

0.00

0.00



	Portfolio (%)	Bmark (%)
Americas	88.11	99.73
North America	87.22	99.72
Latin America	0.89	0.00
Greater Europe	9.71	0.28
United Kingdom	4.78	0.00
Europe-Developed	3.55	0.22
Europe-Emerging	0.70	0.00
Africa/Middle East	0.68	0.06
Greater Asia	2.18	0.00
Japan	0.00	0.00
Australasia	1.90	0.00
Asia-Developed	0.00	0.00
Asia-Emerging	0.28	0.00
Not Classified	0.00	0.00



Trailing Returns	3 Mo	1 Yr	3 Yr	5 Yr	10 Yr
Portfolio Return	4.57	10.44	4.14	8.09	_
Benchmark Return	4.23	22.36	-3.58	2.98	_
+/- Benchmark Return	0.34	-11.92	7.72	5.11	_

Best/Worst Time Periods	Best %	Worst %
3 Months	16.68 ( Mar 2009-May 2009 )	-22.69 ( Sep 2008-Nov 2008 )
1 Year	34.38 ( Mar 2009-Feb 2010 )	-29.96 ( Mar 2008-Feb 2009 )
3 Years	17.14 ( Mar 2009-Feb 2012 )	-7.32 ( Jul 2007-Jun 2010 )

Portfolio Yield ( 09-30-2016 )	Yield %
12-Month Yield	2.25

#### Portfolio-Level Performance Disclosure

The portfolio-level performance shown is hypothetical and for illustrative purposes only. Investor returns will differ from the results shown.

Holdings 09-30-2016
Top 3 holdings out of 3

Plumb Balanced (USD)
RidgeWorth Cap Innvts Glbl Rs&Infrs I (USD)
Madison Covered Call & Equity Incom A LW (USD)

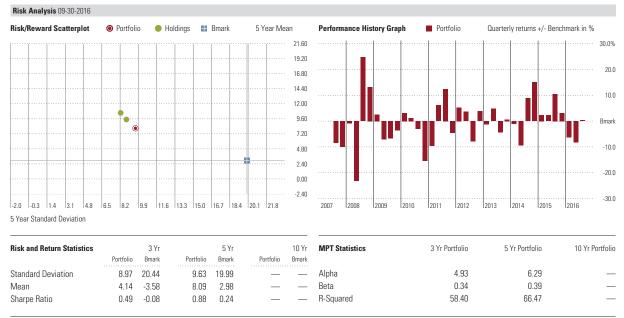
Symbol	Туре	Holding Value \$	% Assets
PLBBX	MF	42,162	33.55
INNNX	MF	42,145	33.54
MENAX.lw	MF	41,359	32.91



#### **WI Select - Alternatives**

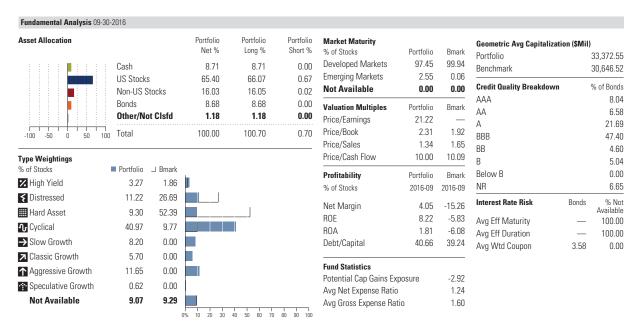
#### Benchmark

S&P North American Natural Resources TR (USD)



#### Portfolio-Level Performance Disclosure

The portfolio-level performance shown is hypothetical and for illustrative purposes only. Investor returns will differ from the results shown.





#### **CUNA Mutual Guaranteed Account (CMGCRFA23)**

The contract is a fixed, deferred group annuity available to qualified retirement plans. It provides guaranteed protection of principal with a set rate of return. The guarantee in this contract is backed by CMFG Life Insurance Company and supported by its general account. Participants in the contract do not participate in the performance of the general account, but the investment performance of that portfolio supports the contract's minimum guaranteed interest rate, any additional amounts, and payout obligations. The contract is suitable for investors seeking preservation of their account value and a fixed, guaranteed rate of return. The interest rates are reviewed quarterly and are subject to change. All interest rate changes are declared in advance.

Category Returns: Fixed Return: Stable Value

Set 10/1/2016

Term: 10/01/2016 - 12/31/2016

Rate Comparison (as of 09/30/2016)	<u>Cumulative</u>		<u>Annualized</u>	
	1-yr	3-yr	5-yr	10-yr
Daily Value Crediting Rate	2.03%	2.08%	2.35%	N/A

The Rate Comparison section shows the cumulative or annualized crediting rate based on the daily compounding of the declared interest rate's daily accrual value and assumes the contract is held for the stated period. Current interest rate and historic cumulative, annualized and annual declared rates vary by rate class. Reported rate class determines the rate earned under the plan's contract. See the plan's contract or contact us for confirmation on the plan's current rate. Plan fees and expenses may not have been applied to or deducted from the Group Annuity Contract ratures.

Quarterly	10/1/2016	7/1/2016	4/1/2016	1/1/2016	10/1/2015	7/1/2015	4/1/2015	1/1/2015	10/1/2014	7/1/2014
Return	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%
Rates	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%	2.00%

The Quarterly Rates section shows the contract's annualized crediting rate based on the daily compounding of the declared interest rate's daily accrual value and assumes the contract is held for the stated period. Current interest rate and historic cumulative, annualized and quarterly declared rates vary by rate class. Past declared rates are not indicative of future declared rates. Declared interest rates will fluctuate and may be higher or lower than the current rate.

This contract is subject to a market value adjustment if plan level events occur per conditions contained in the signed plan sponsor contract, which may result in a payout of less than 100% of principal and interest credited. There are no penalties assessed by this stable value for benefit payments or other withdrawals taken by participants.

The investor should carefully consider the risks of the contract before allocating any amounts to the contract. Exchanges between this stable value account and any available fund can be made any business day. This stable value account interest is credited daily.

After the initial guaranteed interest period, interest rates may be adjusted per contract period and are credited daily. The stated interest rate represents an annual interest rate and may not have been adjusted to reflect plan administration, transaction or contract fees.

Guarantees are based on the claims paying ability of the insurer. This stable value account is 100% backed by the financial strength of CMFG Life Insurance Company. CMFG Life Insurance Company has been rated "A" by A.M. Best continuously for over 30 years and last reaffirmed 01/28/16. "A" is the third highest rating of 16 categories A.M. Best issues.

CUNA Mutual Retirement Solutions is a division of CUNA Mutual Group. CUNA Mutual Group is the marketing name for CUNA Mutual Holding Company, a mutual insurance holding company, its subsidiaries and affiliates. Annuity insurance products are issued by CMFG Life Insurance Company, located in Madison, Wisconsin. Each insurer is solely responsible for the financial obligations under the policies and contracts it issues.

This information was prepared by DST Retirement Solutions (DST RS) and is intended for distribution to retirement plans only.



Release date 09-30-2016

# Hypothetical Report Disclosure Statement

#### General

This is an illustration of a simulated investment that assumes the portfolio holding(s) were purchased on the first day of the period indicated. Sales and tax charges, including those required in the event of transfers between assets, are taken into account at the rates shown and may be higher or lower than what an investor would have actually paid had the investments been purchased then or now. The performance data represents past performance and is not indicative of future results. Principal value and investment returns will fluctuate, and an investor's shares/units, when redeemed, may be worth more or less than the original investment.

The underlying holdings of the portfolio are not federally or FDIC-insured and are not deposits or obligations of, or guaranteed by, any financial institution. Investing in securities involves investment risks including possible loss of principal and fluctuation in value.

The investment returns do not reflect active trading and do not necessarily reflect the results that might have been achieved by active management of the account. The investment returns of other clients of the advisor may differ materially from the investment portrayed.

The information contained in this report is from the most recent information available to Morningstar as of the release date, and may or may not be an accurate reflection of the current composition of the securities included in the portfolio. There is no assurance that the weightings, composition and ratios will remain the same

#### **Pre-inception Returns**

The analysis in this report may be based, in part, on adjusted historical returns for periods prior to the fund's actual inception. These calculated returns reflect the historical performance of the oldest share class of the fund, adjusted to reflect the fees and expenses of this share class. These fees and expenses are referenced in the report's Charges and Fees section.

# When pre-inception data is presented in the report, the header at the top of the report will indicate this.

While the inclusion of pre-inception data provides valuable insight into the probable long-term behavior of newer share classes of a fund, investors should be aware that an adjusted historical return can only provide an approximation of that behavior. For example, the fee structures of a retail share class will vary from that of an institutional share class, as retail shares tend to have higher operating expenses and sales charges. These adjusted historical returns are not actual returns. Calculation methodologies utilized by Morningstar may differ from those applied by other entities, including the fund itself.

The investment returns do not necessarily reflect the deduction of all investment advisory fees. Client investment returns may be reduced if additional fees are incurred.

Performance for closed-end and exchange-traded funds is calculated based on the fund's end of the day market prices as reported by the New York Stock Exchange. Separate account performance is based on the mean experience of an investor in the account.

This illustration may reflect the results of systematic investments and/or

withdrawals. Systematic investment does not ensure a profit, nor does it protect the investor against a loss in a declining market. Also, systematic investing will not keep an investor from losing money if shares are sold when the market is down.

#### **Investment Summary Graph**

The investment summary graph plots the approximate market value of the security or portfolio over the investing horizon. It may also include the total investment assumed in the illustration and/or a benchmark. Total investment includes dollar inflows and outflows, including outflows representing noted taxes and annual fees paid out of pocket. If a benchmark index is included on a graph, it assumes a similar pattern of investment/withdrawal as that of the security or portfolio. Taxes and transaction costs are also applied to the benchmark index. Note that direct investment in an index is not possible. Indexes are unmanaged portfolios representing different asset classes, with varying levels of associated risk. The benchmark index included in the graph may or may not represent an appropriate or accurate comparison with the security or portfolio illustrated.

#### **Standardized Returns**

For ETFs, the standardized returns reflect performance, both at market price and NAV price, without adjusting for the effects of taxation or brokerage commissions. These returns are adjusted to reflect all ongoing ETF expenses and assume reinvestment of dividends and capital gains. If adjusted, the effects of taxation would reduce the performance quoted.

For HOLDRs, the standardized returns reflect performance at market price, without adjusting for the effects of taxation or brokerage commissions. These returns are adjusted to reflect all ongoing expenses and assume reinvestment of dividends and capital gains. If adjusted, the effects of taxation would reduce the performance quoted.

For money-market mutual funds, standardized return is total return adjusted for sales charges and reflects all ongoing fund expenses. Current 7-day yield more closely reflects the current earnings of the money-market fund than the total return quotation.

For mutual funds, standardized return is total return adjusted for sales charges and reflects all ongoing fund expenses. Preceding this disclosure statement, standardized returns for each portfolio holding are shown.

For VA subaccounts, standardized return is total return based on the inception date within the separate account and is adjusted to reflect recurring and non-recurring charges such as surrender fees, contract charges, maximum front-end load, maximum deferred load, maximum M&E risk charge, administration fees, and actual ongoing fund-level expenses.

For VL subaccounts, standardized return is total return based on the inception date within the separate account and is adjusted to reflect recurring and non-recurring charges such as surrender fees, contract charges, maximum front-end load, maximum deferred load, maximum M&E risk charge, administration fees, and actual ongoing fund-level expenses. For VLs, additional fees specific to a VL policy such as transfer fees and cost of insurance fees, which are based on specific characteristics of an individual, are not included. If VL fees were included in the return calculations, the performance would be significantly lower. An investor should contact a financial advisor and ask for a personalized performance illustration, either hypothetical or historical, which reflects all applicable fees and charges including the cost of insurance. Please review the prospectus and SAI for more detailed information.

#### **Bond Returns**

Price evaluations and fixed coupon amounts are provided by Interactive Data





Release date 09-30-2016

Corporation. The fixed coupon amount is assumed to be paid out semi-annually with the first payment beginning six months after the bond start date within the illustration.

#### **Definitions of Report Terms**

Annual Fee Paid: Your advisor was able to specify whether annual fees, if any, should be assumed paid out of pocket or from selling shares of securities held in the illustration.

Average Annualized Return: Average annualized money-weighted return (internal rate of return). In illustrations with time periods less than one year, this figure is not annualized.

Capital Gains (Individual Report): Percentage of the total market value of the holding that is attributable to the reinvestment of capital gains distributions.

Charges & Fees (Investment Detail): The sum of fees charged to the investor during the period, including front or deferred loads, VA charges, and annual fees.

Cumulative Return: The total money-weighted return of the investment over the entire time period of the illustration.

Distribution/Withdrl: The sum of distributions not reinvested, plus any cash withdrawals during the period.

Income (Individual Report): The percentage of the total market value of the holding that is attributable to the reinvestment of income or dividend distributions.

Liquidate: Indicates whether the advisor chose that the holding be liquidated on the end date

Median (Comparison Report): The total money-weighted return (internal rate of return) of the median security in the illustration for the calendar year indicated.

New investment: Any new cash invested during the period.

Principal (Individual Reports): The percentage of the total market value of the holding that is attributable to new investment.

Rebalance (Planning Assumptions): Indicates whether rebalancing is used, and its frequency. "No" indicates no rebalancing. Options for rebalancing frequency are monthly, quarterly, semi-annually, and annually.

Rebalance (Investment Assumptions): Percentage of total asset allocation to be maintained in this holding through rebalancing.

Security Return (Comparison Report): The total money-weighted return (internal rate of return) for the holding in the calendar year indicated, taking into account cash flows, charges, and fees.

Subsequent Invest/Withdwl: The amount, type, and frequency of subsequent investments or withdrawals from the holding. Withdrawals are represented by a negative number. Systematic investments and withdrawals may be made monthly, quarterly, semi-annually, or annually. If "Custom", a custom schedule of investments or withdrawals was used.

Taxes Due: The total amount of taxes due from the investor, determined by applying specified tax rates to distributions and sale of shares during each calendar year. Taxes accrued during the calendar year are applied on April 15 of

the following year, or on the illustration end date if it occurs before April 15.

Taxes Paid: Your advisor was able to specify whether taxes, if any, should be assumed paid out of pocket or from selling shares of securities held in the illustration.

Net Amount Invested: The total out-of-pocket expense for the investor. Includes new investment, annual fees paid to advisor, and taxes due. This figure is net of withdrawals, including liquidation.

Total Reinvest: The sum of distributions reinvested during the period.

Total Return %: The total money-weighted return (internal rate of return) on investments for the period.

#### **Investment Risks**

International/Emerging Market Equities: Investing in international securities involves special additional risks. These risks include, but are not limited to, currency risk, political risk, and risk associated with varying accounting standards. Investing in emerging markets may accentuate these risks.

Sector Strategies: Portfolios that invest exclusively in one sector or industry involve additional risks. The lack of industry diversification subjects the investor to increased industry-specific risks.

Non-Diversified Strategies: Portfolios that invest a significant percentage of assets in a single issuer involve additional risks, including share price fluctuations, because of the increased concentration of investments.

Small Cap Equities: Portfolios that invest in stocks of small companies involve additional risks. Smaller companies typically have a higher risk of failure, and are not as well established as larger blue-chip companies. Historically, smaller-company stocks have experienced a greater degree of market volatility than the overall market average.

Mid Cap Equities: Portfolios that invest in companies with market capitalization below \$10 billion involve additional risks. The securities of these companies may be more volatile and less liquid than the securities of larger companies.

High-Yield Bonds: Portfolios that invest in lower-rated debt securities (commonly referred to as junk bonds) involve additional risks because of the lower credit quality of the securities in the portfolio. The investor should be aware of the possible higher level of volatility, and increased risk of default.

Tax-Free Municipal Bonds: The investor should note that the income from taxfree municipal bond funds may be subject to state and local taxation and the Alternative Minimum Tax.

Bonds: Bonds are subject to interest rate risk. As the prevailing level of bond interest rates rise, the value of bonds already held in a portfolio declines. Portfolios that hold bonds are subject to declines and increases in value due to general changes in interest rates.

HOLDRs: The investor should note that these are narrow industry-focused products that, if the industry is hit by hard times, will lack diversification and possible loss of investment would be likely. These securities can trade at a discount to market price, ownership is of a fractional share interest, the underlying investments may not be representative of the particular industry, the HOLDR might be delisted from the AMEX if the number of underlying companies





Release date 09-30-2016

drops below nine, and the investor may experience trading halts.

Hedge Funds: The investor should note that hedge fund investing involves specialized risks that are dependent upon the type of strategies undertaken by the manager. This can include distressed or event-driven strategies, long/short strategies, using arbitrage (exploiting price inefficiencies), international investing, and use of leverage, options and/or derivatives. Although the goal of hedge fund managers may be to reduce volatility and produce positive absolute return under a variety of market conditions, hedge funds may involve a high degree of risk and are suitable only for investors of substantial financial means who could bear the entire loss of their investment.

Bank Loan/Senior Debt: Bank loans and senior loans are impacted by the risks associated with fixed income in general, including interest rate risk and default risk. They are often non-investment grade; therefore, the risk of default is high. These securities are also relatively illiquid. Managed products that invest in bank loans/senior debt are often highly leveraged, producing a high risk of return volatility.

Exchange Traded Notes (ETNs): ETNs are unsecured debt obligations. Any repayment of notes is subject to the issuer's ability to repay its obligations. ETNs do not typically pay interest.

Leveraged ETFs: Leveraged investments are designed to meet multiples of the return performance of the index they track and seek to meet their fund objectives on a daily basis (or other time period stated within the prospectus objective). The leverage/gearing ratio is the amount of excess return that a leveraged investment is designed to achieve in comparison to its index performance (i.e. 200%, 300%, -200%, or -300% or 2X, 3X, -2X, -3X). Compounding has the ability to affect the performance of the fund to be either greater or less than the index performance multiplied by the multiple stated within the funds objective over a stated time period.

Short Positions: When a short position moves in an unfavorable way, the losses are theoretically unlimited. The broker may demand more collateral and a manager might have to close out a short position at an inopportune time to limit further losses.

Long-Short: Due to the strategies used by long-short funds, which may include but are not limited to leverage, short selling, short-term trading, and investing in derivatives, these funds may have greater risk, volatility, and expenses than those focusing on traditional investment strategies.

Liquidity Risk: Closed-end fund, ETF, and HOLDR trading may be halted due to market conditions, impacting an investor's ability to sell a fund.

Market Price Risk: The market price of ETFs, HOLDRs, and closed-end funds traded on the secondary market is subject to the forces of supply and demand and thus independent of the NAV. This can result in the market price trading at a premium or discount to the NAV, which will affect an investor's value.

Market Risk: The market prices of ETFs and HOLDRs can fluctuate as a result of several factors, such as security-specific factors or general investor sentiment. Therefore, investors should be aware of the prospect of market fluctuations and the impact it may have on the market price.

Target-Date Funds: Target-date funds typically invest in other mutual funds and are designed for investors who are planning to retire during the target date year. The fund's target date is the approximate date when investors expect to begin withdrawing their money. A target-date fund's investment objective/strategy typically becomes more conservative over time, primarily by reducing its allocation to equity mutual funds and increasing its allocations in fixed-income

mutual funds. An investor's principal value in a target-date fund is not guaranteed at any time, including at the fund's target date.

High double- and triple-digit returns: High double- and triple-digit returns were the result of extremely favorable market conditions, which may not continue to be the case. High returns for short time periods must not be a major factor when making investment decisions.

#### **Benchmark Disclosure**

#### BBgBarc US Agg Bond TR USD

This index is composed of the BarCap Government/Credit Index, the Mortgage-Backed Securities Index, and the Asset-Backed Securities Index. The returns we publish for the index are total returns, which includes the daily reinvestment of dividends. The constituents displayed for this index are from the following proxy: iShares Core US Aggregate Bond.

#### DJ Moderately Aggressive TR USD

This risk-based index consists stocks, bonds, and cash and is intended to represent 80% of the risk and return of the 100% Global Portfolio Index.

#### **MSCI EAFE NR USD**

This Europe, Australasia, and Far East index is a market-capitalization-weighted index of 21 non-U.S., industrialized country indexes.

This disclosure applies to all MSCI indices: Certain information included herein is derived by Morningstar in part from MSCI's Index Constituents (the "Index Data"). However, MSCI has not reviewed any information contained herein and does not endorse or express any opinion such information or analysis. MSCI does not make any express or implied warranties, representations or guarantees concerning the Index Data or any information or data derived therefrom, and in no event will MSCI have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) relating to any use of this information

#### S&P 500 TR USD

A market capitalization-weighted index composed of the 500 most widely held stocks whose assets and/or revenues are based in the US; it's often used as a proxy for the stock market. TR (Total Return) indexes include daily reinvestment of dividends. The constituents displayed for this index are from the following proxy: iShares Core S&P 500.

#### **USTREAS T-Bill Auction Ave 3 Mon**

Three-month T-bills are government-backed, short-term investments considered to be risk-free and as good as cash because the maturity is only three months. Morningstar collects yields on the T-bill on a weekly basis from the Wall Street Journal.





# Holdings-Based Style Consistency -Underlying Funds



Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016

# **Artisan Global Equity Institutional APHHX**

Holdings-Based Style Consistency

2009

2010

2008

2011

2012 2013



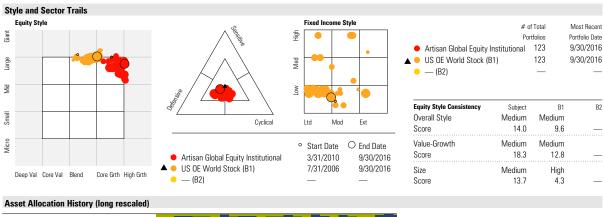
Morningstar Category US OE World Stock

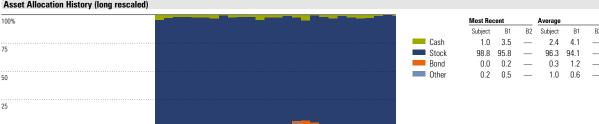
**End Date** 

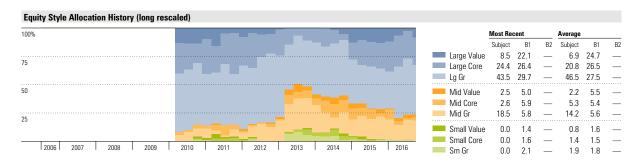
9/30/2016

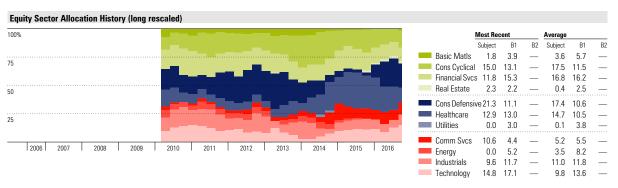
Start Date

7/1/2006









<sup>©</sup> Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netlem Morningstar nor its content providers are responsible for any damages or losses cannot be limited or excluded by law in your jurisdiction. Hanniacial performance is no guarantee of titure results.



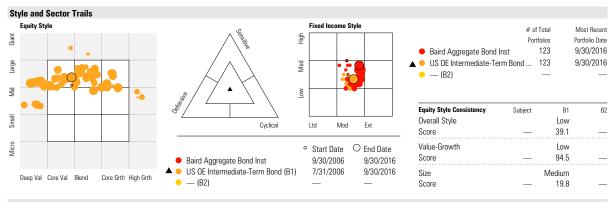


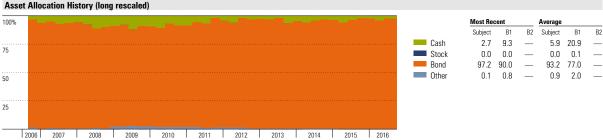
Morningstar Office<sup>BM</sup> | Print Date: 11/17/2016 Page 2 of 23

# **Baird Aggregate Bond Inst BAGIX**

Holdings-Based Style Consistency

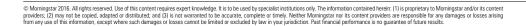
Start Date End Date Morningstar Category 7/1/2006 9/30/2016 US 0E Intermediate-Term ...





Equity Style Allocation History (long rescaled)							
100%		Most Rec	ent		Average		
		Subject	B1	B2	Subject	B1	B2
	Large Value	. —	0.5	_	_	17.5	_
75	Large Core	_	98.8	_	_	38.7	_
	Lg Gr	_	0.3	_		11.3	
50	Mid Value	_	0.2	_	_	8.0	_
	Mid Core	_	0.1	_	_	6.4	_
25	Mid Gr	_	0.1	_	_	10.3	_
23	Small Value	. —	0.0			3.6	
	Small Core	_	0.0	_	_	3.1	_
2006   2007   2008   2009   2010   2011   2012   2013   2014   2015   2016	Sm Gr	_	0.0	_	_	1.1	_

100%	00%					M	ost Red	ent		Average								
												S	ubject	B1	B2	Subject	B1	B
												Basic Matls	_	18.9	_	_	2.9	_
75												Cons Cyclical	_	2.1	_	_	2.7	_
												Financial Svcs	_	73.3	_	_	60.1	_
50												Real Estate	_	0.1	_	_	4.7	_
												Cons Defensive		0.1	_	_	1.2	_
												Healthcare	_	0.1	_	_	4.7	_
25												Utilities	_	0.3	_	_	2.1	_
												Comm Svcs		1.2	_		6.6	
2006	2007	2008	2009	2010	2011	201:	2 I	2013	2014	2015	2016	Energy	_	1.3	_	_	2.9	_
												Industrials	_	1.7	_	_	2.9	_
												Toohnology		n a			0.1	







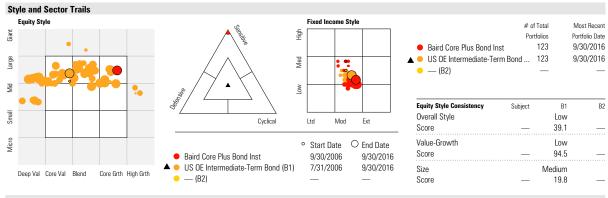


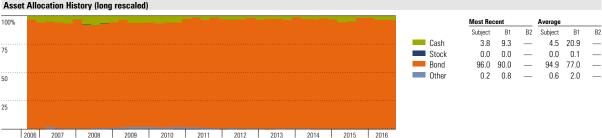
Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016

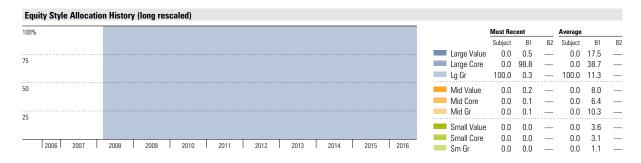
### **Baird Core Plus Bond Inst BCOIX**

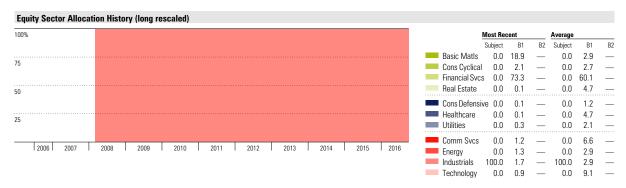
Holdings-Based Style Consistency

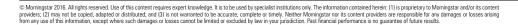
Start Date End Date Morningstar Category 7/1/2006 9/30/2016 US OE Intermediate-Term ...















Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 4 of 23

### **Baird MidCap Inst BMDIX**

2008

2009

2010

2011

**Style and Sector Trails** 

**Equity Style** 

Giant

Large

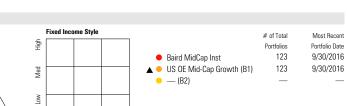
Μid

Small

Micro

Deep Val

# Holdings-Based Style Consistency



**Start Date** 7/1/2006

**End Date** 

9/30/2016

Morningstar Category US OE Mid-Cap Growth

B2

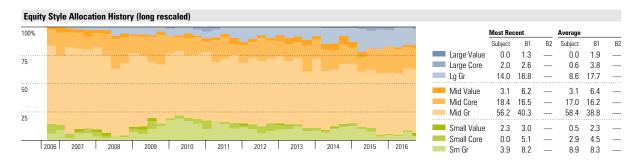
			•	Cyclical	Ltd Mod Ext	Equity Style Consistency Overall Style Score	Subject High 8.6	B1 High 6.0	B2 —
				Baird MidCap Inst	<ul> <li>Start Date</li> <li>9/30/2006</li> <li>End Date</li> <li>9/30/2016</li> </ul>	Value-Growth Score	High 9.3	High 6.9	_
al (	Core Val	Blend	Core Grth High Grt	▲ US OE Mid-Cap Growth (B1)  — (B2)	7/31/2006 9/30/2016 — —	Size Score	High 4.4	High 2.0	_

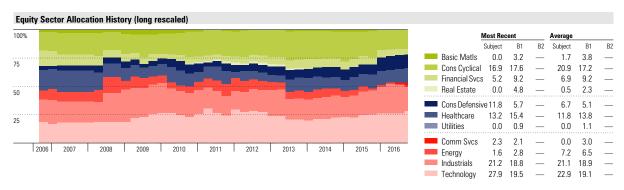
#### **Asset Allocation History (long rescaled)** 100% Most Recent Average B2 Subject B1 Subject Cash 42 3.2 3.8 3.0 75 Stock 95.8 96.5 96.2 96.8 Bond 0.0 0.1 0.0 0.1 Other 0.0 0.2 0.0 0.2 50 25

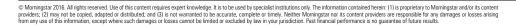
2014

2013

2012













Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 5 of 23

# **Broadview Opportunity BVAOX**

### Holdings-Based Style Consistency

2009

2010

2011

2012

2013

2008

**Style and Sector Trails** 



**Start Date** 

7/1/2006

**End Date** 

9/30/2016

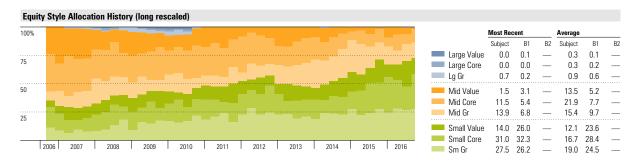
Morningstar Category US OE Small Blend

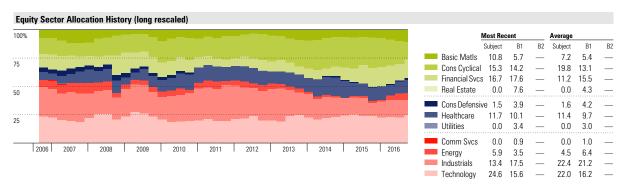
	Equity Sty	ie				(P		income Styl	е		# of	f Total	Most Recent
Giant						\_\_\Sensitive	High				Port	tfolios	Portfolio Date
						/ \"		0		<ul> <li>Broadview Opportunity</li> </ul>		123	9/30/2016
Large						/ / \	Med			▲ US OE Small Blend (B1)		123	9/30/2016
								-8-		• — (B2)		_	_
Mid						900	Low						
_			00							Equity Style Consistency	Subject	B1	B2
Small						Cyclical	Ltd	Mod	Ext	Overall Style	Medium	Medium	
0,			- '					17100		Score	12.0	9.2	
Micro							° Star	Date C	End Date	Value-Growth	Medium	Medium	
2						<ul> <li>Broadview Opportunity</li> </ul>	9/30	/2006	9/30/2016	Score	11.3	10.3	_
	B 1/1	0 1/1	DI I	0 01	11.1.04	▲ ● US OE Small Blend (B1)	7/31	/2006	9/30/2016	Size	Medium	High	
	Deep Val	core vai	pierid	Core Grth	riigii Grth	<ul><li>— (B2)</li></ul>	_		_	Score	10.3	3.0	_



2014

2015 2016







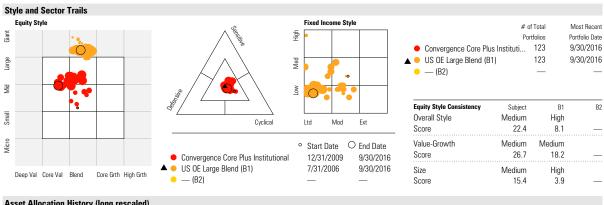


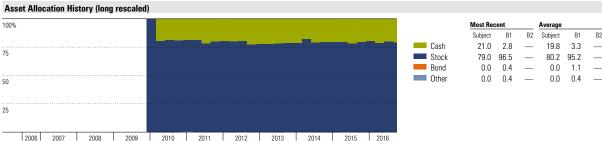
Morningstar Office™ | Print Date: 11/17/2016 Page 6 of 23

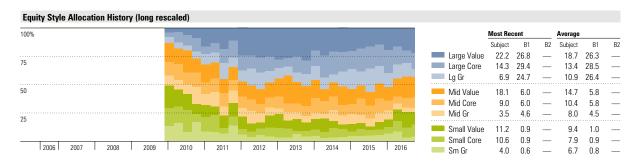
### **Convergence Core Plus Institutional MARNX**

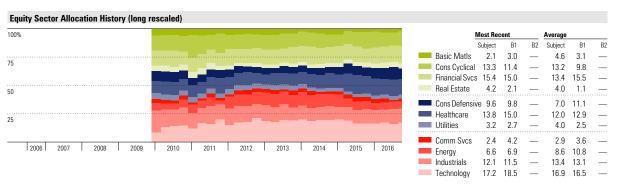
Holdings-Based Style Consistency

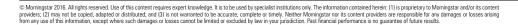
Start Date End Date Morningstar Category 7/1/2006 9/30/2016 US OE Large Blend

















Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016

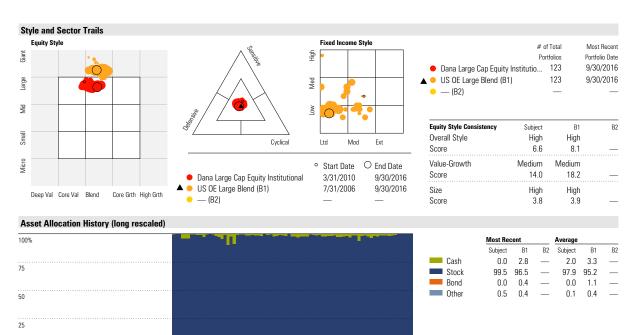
# **Dana Large Cap Equity Institutional DLCIX**

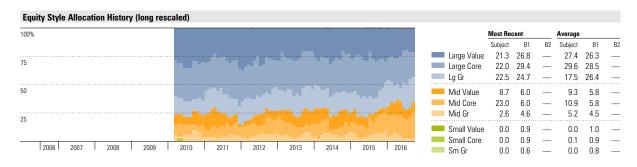
2009 2010

2008

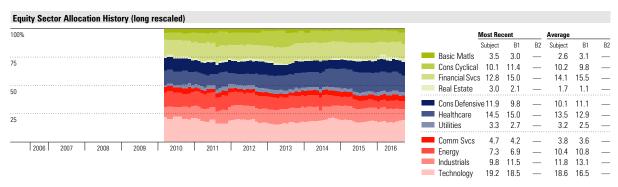
Holdings-Based Style Consistency

Start Date	End Date	Morningstar Category
7/1/2006	9/30/2016	US OE Large Blend





2011 2012 2013 2014 2015 2016







Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 8 of 23

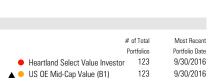
### **Heartland Select Value Investor HRSVX**

Holdings-Based Style Consistency

2007 2008 2009 2010

2011

2012 2013



**End Date** 

9/30/2016

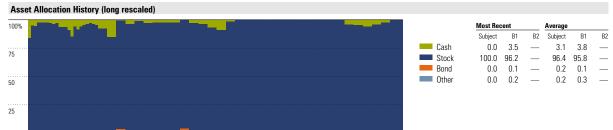
**Start Date** 

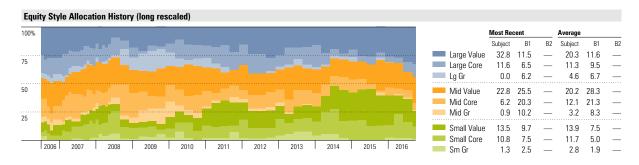
7/1/2006

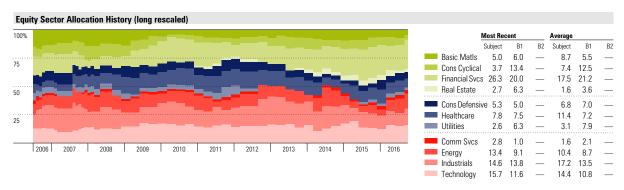
Morningstar Category US OE Mid-Cap Value

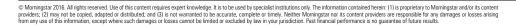
B2

Style and Sector Trails					
Equity Style		Fixed Income Style	<ul> <li>Heartland Select Value Inves</li> <li>US OE Mid-Cap Value (B1)</li> <li>— (B2)</li> </ul>	# of Total Portfolios stor 123 123 —	Most Rece Portfolio Da 9/30/201 9/30/201
Omeil	Cyclical	Ltd Mod Ext		Subject Bedium Hig 14.2 4.	
Micro	<ul> <li>Heartland Select Value Investor</li> </ul>	<ul> <li>Start Date</li> <li>Find Date</li> <li>7/31/2006</li> <li>9/30/2016</li> </ul>	Value-Growth Me Score	edium Hig 20.0 7.	
Deep Val Core Val Blend Core Grth High Grth	▲ US OE Mid-Cap Value (B1)  — (B2)	7/31/2006 9/30/2016 — — —	Size Me Score	edium Hig 15.0 2.	













Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 9 of 23

# Madison Covered Call & Equity Income A MENAX

Holdings-Based Style Consistency

2008

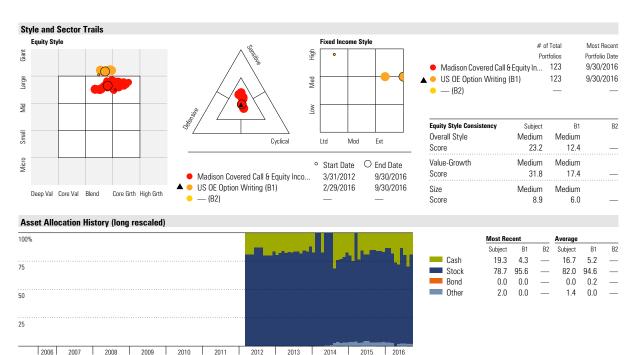
2009

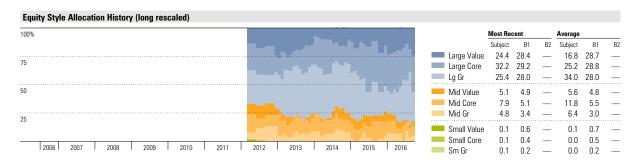
2010

2011

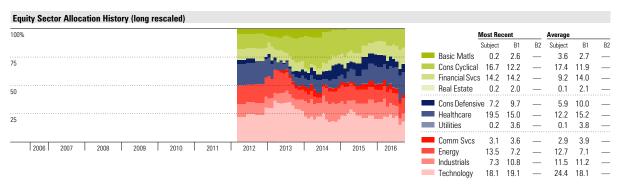
2012







2014







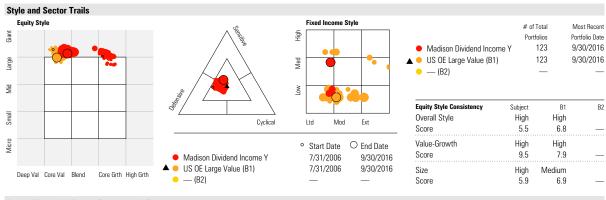
Morningstar Office<sup>M</sup> | Print Date: 11/17/2016 Page 10 of 23

### Madison Dividend Income Y BHBFX

2007 2008 2009 2010 2011 2012 2013

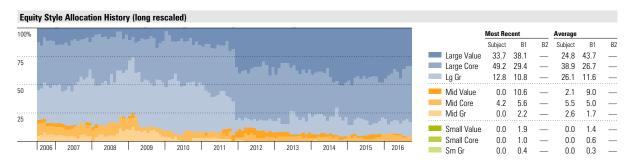
Holdings-Based Style Consistency

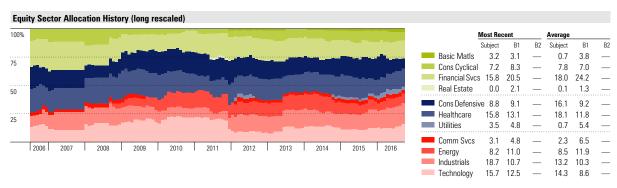
Start Date	End Date	Morningstar Category
7/1/2006	9/30/2016	US OE Large Value

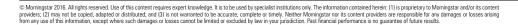




2014









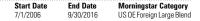


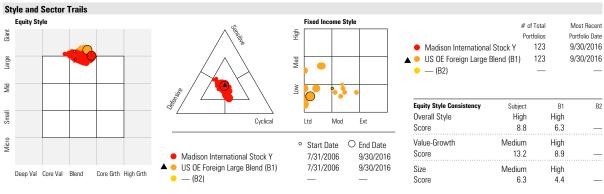


Morningstar Office<sup>M</sup> | Print Date: 11/17/2016 Page 11 of 23

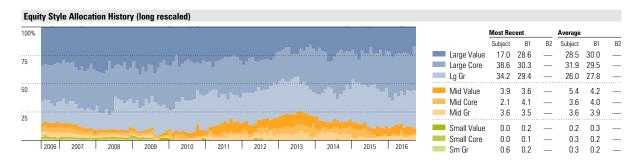
### **Madison International Stock Y MINYX**

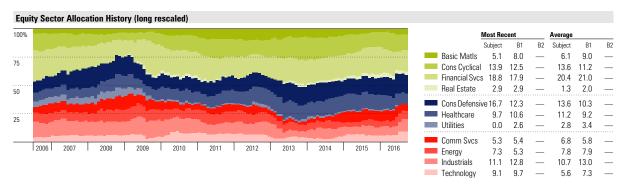
### Holdings-Based Style Consistency















Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 12 of 23

# $\textbf{Madison Large Cap Value Y} \ \mathsf{MYLVX}$

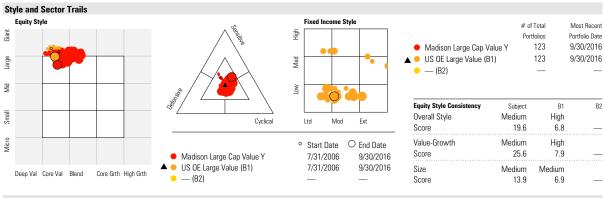
2009

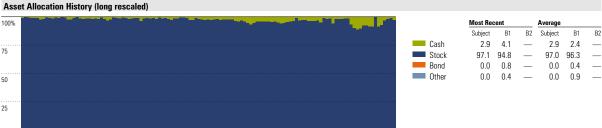
2010

2008

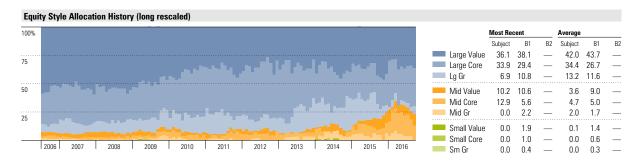
Holdings-Based Style Consistency

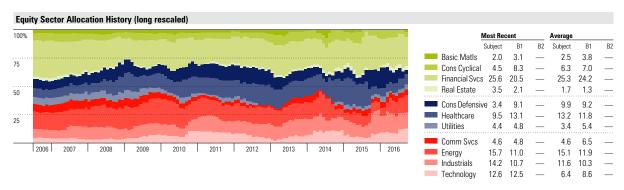
S	tart Date	End Date	Morningstar Category
7	/1/2006	9/30/2016	US OE Large Value

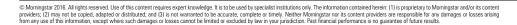




2011 2012 2013 2014













Morningstar Office<sup>BM</sup> | Print Date: 11/17/2016 Page 13 of 23

#### Nicholas NICSX

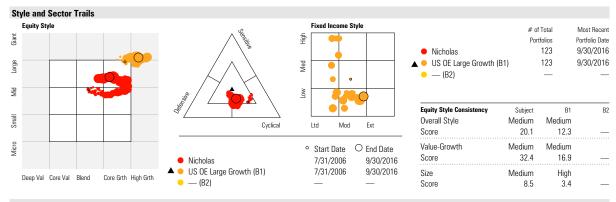
### Holdings-Based Style Consistency

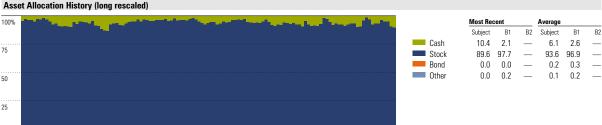
2008

2009

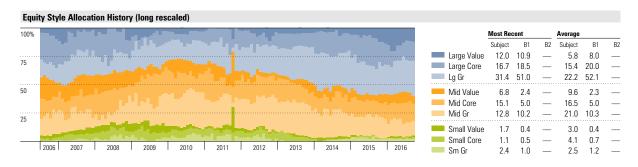
2010

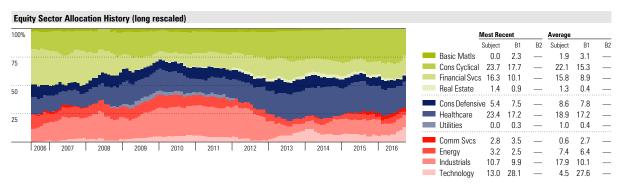
Start DateEnd DateMorningstar Category7/1/20069/30/2016US 0E Large Growth





2011 2012 2013 2014 2015 2016









Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 14 of 23

A Sensi

### Nicholas High Income I NCINX

### Holdings-Based Style Consistency

**Style and Sector Trails Equity Style** 

iant

2006 2007 2008



Start Date

7/1/2006

**End Date** 

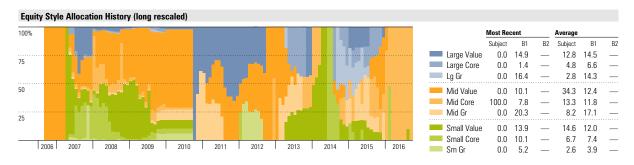
9/30/2016

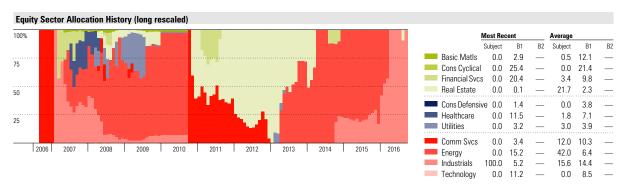
Morningstar Category US OE High Yield Bond

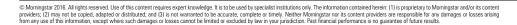
5	•					SI COLO	=			Nicholas High Income I	ı	123	9/30/2016
Large						À	Med			<ul><li>US OE High Yield Bond</li><li>— (B2)</li></ul>	(B1)	123	9/30/2016
Mid		5			* .•	7	Low						
Small	7000.				3 /			<u> </u>		Equity Style Consistency Overall Style	Subject Low	B1 Low	B2
Sm	•					Cyclical	Ltd	Mod	Ext	Score	67.1	34.6	<u> </u>
Micro							<ul><li>Start</li></ul>	Date	O End Date	Value-Growth	Low	Low	
2					<ul> <li>Nicholas High Incor</li> </ul>	ne I	7/31/	2006	9/30/2016	Score	66.3	43.8	
	Deep Val Core V	al Blend	Core Grth	High Grth	▲ US OE High Yield Bo — (B2)	ond (B1)	7/31/ —	2006	9/30/2016 —	Size Score	Low 59.6	Medium 17.2	_

#### Asset Allocation History (long rescaled) Most Recent Average B2 Subject B1 Subject Cash 30 59 5.9 8.3 75 Stock 1.1 0.6 2.6 1 1 Bond 92.0 92.3 90.3 88.2 Other 3.9 1.2 1.3 2.4 50 25

2009 2010 2011 2012 2013 2014 2015 2016











Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 15 of 23

#### Nicholas II I NCTWX

### Holdings-Based Style Consistency



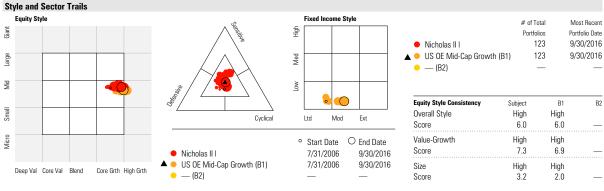
**End Date** 

9/30/2016

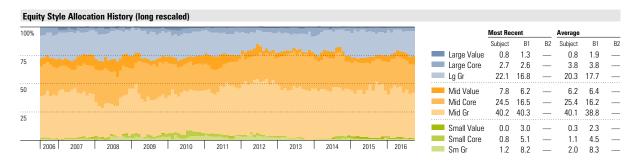
Start Date

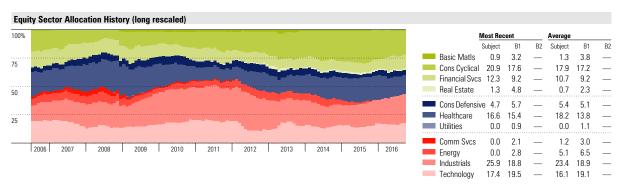
7/1/2006

Morningstar Category US OE Mid-Cap Growth













Morningstar Office<sup>3M</sup> | Print Date: 11/17/2016

### **Nicholas Limited Edition I NCLEX**

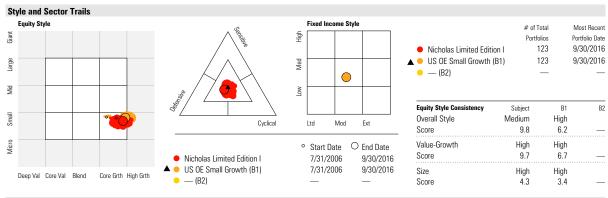
Holdings-Based Style Consistency

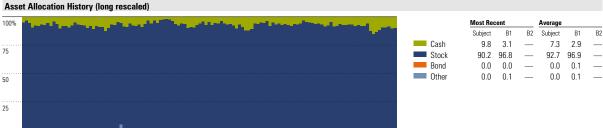
2008

2009

2010

Start Date	End Date	Morningstar Category
7/1/2006	9/30/2016	US OE Small Growth

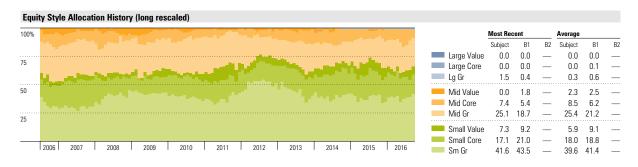


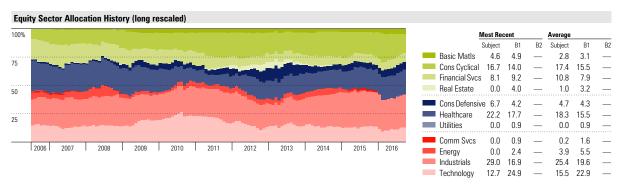


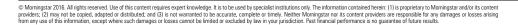
2014 2015 2016

2013

2011 2012













Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 17 of 23

#### **Plumb Balanced PLBBX**

2008

2009

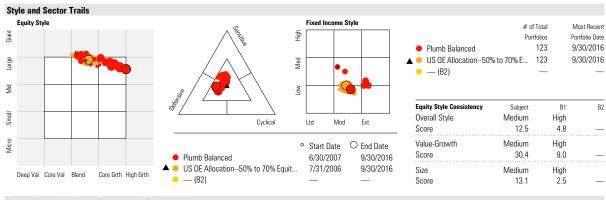
2010

2011

### Holdings-Based Style Consistency

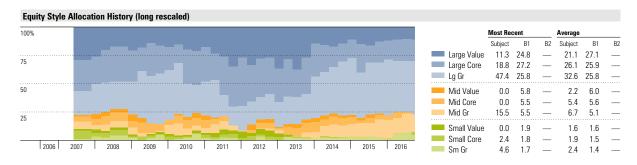
 Start Date
 End Date
 Morningstar Category

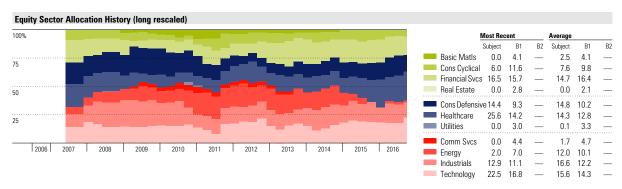
 7/1/2006
 9/30/2016
 US 0E Allocation--50% to 7...





2012 2013 2014 2015 2016









Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 18 of 23

# RidgeWorth Cap Innvts GlbI Rs&Infrs I INNNX

Holdings-Based Style Consistency

2007

2008

2009

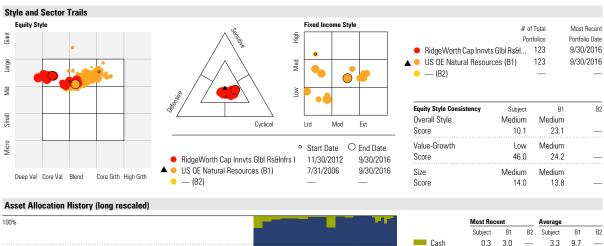
2010

2011

Morningstar Category US OE Natural Resources 7/1/2006 9/30/2016

**End Date** 

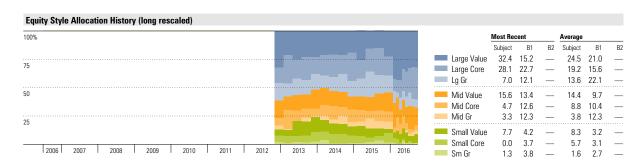
**Start Date** 



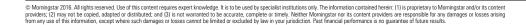


2014

2012 2013



1%														į	Nost Red	cent		Average		_
															Subject	B1	B2	Subject	B1	
														Basic Matls	53.2	47.7	_	39.2	35.6	
														Cons Cyclical	6.8	3.5	_	8.3	1.5	
										_				Financial Svcs	0.0	0.0	_	0.0	0.0	
		 									·····			Real Estate	0.0	3.9	_	3.2	1.2	
											_			Cons Defensiv		2.1	_	9.7	2.2	
		 				 						<del></del>		Healthcare	0.0	0.2	_	0.5	0.1	
														Utilities	0.0	2.3	_	2.0	1.8	
							_	-	-					 Comm Svcs	0.0	0.0		7.5	0.0	
2006	2007	2008	2009	2010	2011	2012		2013		2014		2015	2016	Energy	34.8	37.0	_	24.4	52.8	
														Industrials	1.9	3.1	_	5.1	4.2	
														Technology	0.0	0.1	_	0.1	0.7	









Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 19 of 23

### **Thompson Bond THOPX**

2006 2007 2008

2009

2010

2011

2012

### Holdings-Based Style Consistency



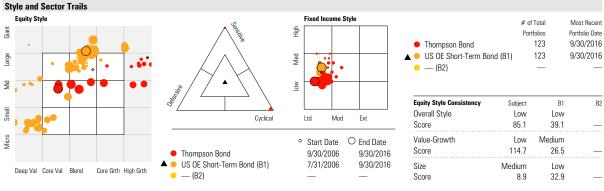
**End Date** 

9/30/2016

Start Date

7/1/2006

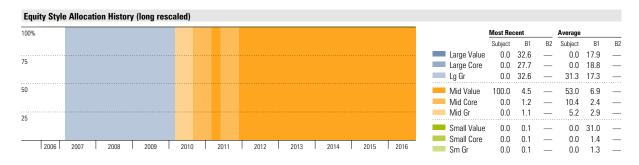
Morningstar Category US OE Short-Term Bond

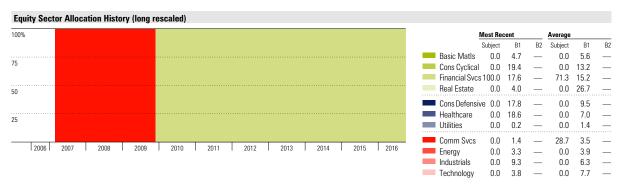




2015

2013







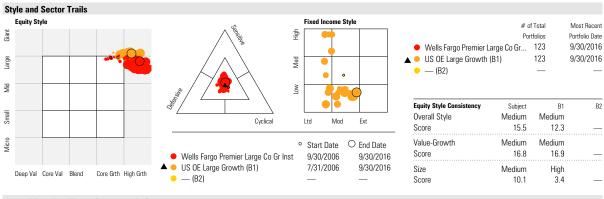


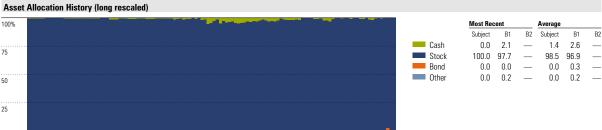
Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 20 of 23

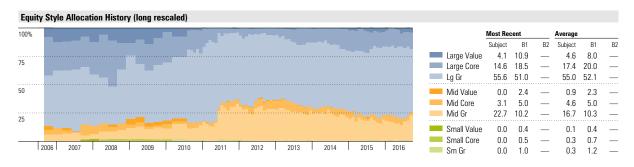
# Wells Fargo Premier Large Co Gr Inst EKJYX

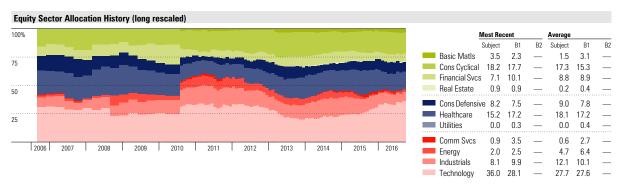
Holdings-Based Style Consistency

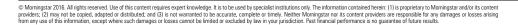
Start DateEnd DateMorningstar Category7/1/20069/30/2016US 0E Large Growth

















Morningstar Office™ | Print Date: 11/17/2016

# Wells Fargo Short-Term Hi Yld Bd Inst STYIX

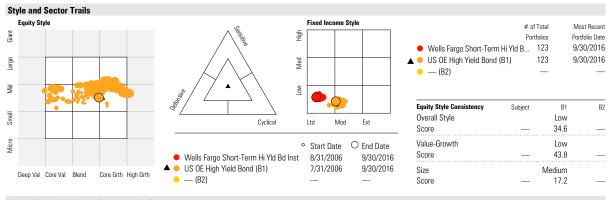
2010

2011

2012

Holdings-Based Style Consistency

Start Date Find Date 7/1/2006 9/30/2016 Worningstar Category US OE High Yield Bond



100%	ومرحالها الطالع والمراور ومتمالين ويروي	Most Re	cent		Average		
	The state of the s	Subject	B1	B2	Subject	B1	B2
	Cash	7.0	5.9	_	12.2	8.3	_
75	Stoo	0.0	0.6	_	0.0	1.1	_
	Bond	93.0	92.3	_	84.5	88.2	_
50	Othe	0.0	1.2	_	3.4	2.4	_
25							
	the second secon						

2013

Equity Style Allocation History (long rescaled)	
100%	Most Recent Average
	Subject B1 B2 Subject B1 B2
	Large Value — 14.9 — — 14.5 —
75	■ Large Core — 1.4 — — 6.6 —
	■ Lg Gr — 16.4 — — 14.3 —
50	Mid Value
	■ Mid Core — 7.8 — — 11.8 —
25	── Mid Gr
	Small Value — 13.9 — — 12.0 —
	■ Small Core — 10.1 — — 7.4 —
2006   2007   2008   2009   2010   2011   2012   2013   2014   2015   2016	■ Sm Gr — 5.2 — — 3.9 —

100%		Mo	st Rec	ent		Average		
		Su	bject	B1	B2	Subject	B1	B2
	Basic I	/latls	_	2.9	_	_	12.1	_
75	Cons (	yclical	_	25.4	_	_	21.4	_
	Finance	al Svcs	_	20.4	_	_	9.8	_
50	Real E		_	0.1	_	_	2.3	
		efensive	_	1.4	_	_	3.8	_
	Health	care	_	11.5	_	_	7.1	_
25	Utilitie Utilitie		_	3.2	_	_	3.9	_
	— Comm		_	3.4	_	_	10.3	
2006	007   2008   2009   2010   2011   2012   2013   2014   2015   2016 🚃 Energy		_	15.2	_	_	6.4	_
	Indust	ials	_	5.2	_	_	14.4	_
	Tochn	logy	_	11 2	_	_	85	_

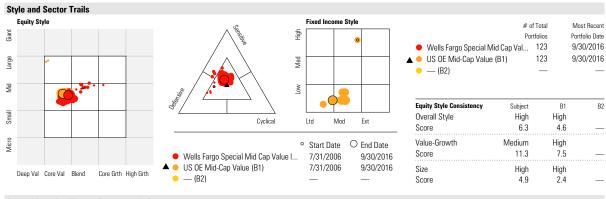




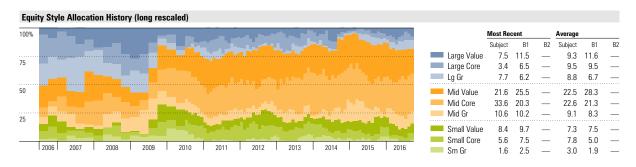
Morningstar Office<sup>BM</sup> | Print Date: 11/17/2016 Page 22 of 23

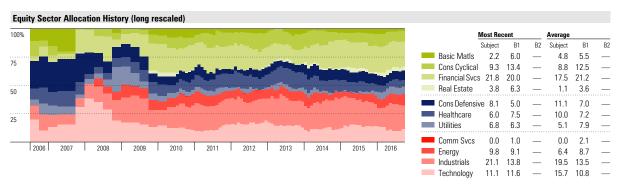
# Wells Fargo Special Mid Cap Value Inst WFMIX

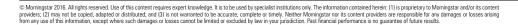
Holdings-Based Style Consistency















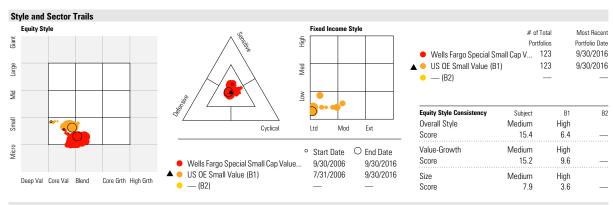


Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 23 of 23

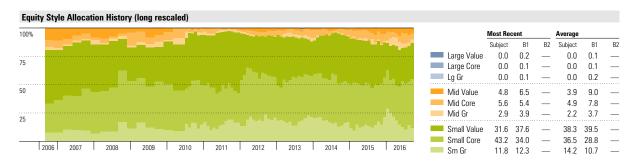
# Wells Fargo Special Small Cap Value Inst ESPNX

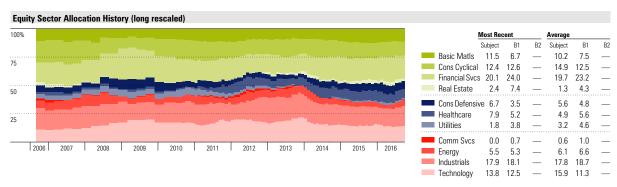
Holdings-Based Style Consistency

Start Date	End Date	<b>Morningstar Category</b>
7/1/2006	9/30/2016	US OE Small Value













Morningstar Officesm | Print Date: 11/11/2016

# Holdings-Based Style Consistency Disclosure Statement

Use of the Holdings-Based Style Consistency report requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction.

When the Holdings-Based Style Consistency report is used as supplemental sales literature, it must be preceded or accompanied by the investment's current prospectus and disclosure statement.

Past financial performance is no guarantee of future results. Morningstar is not a FINRA-member firm. Portfolio information for the subject investment is based on data between 7/1/2006 and 9/30/2016.



# Performance Evaluation - Underlying Funds



Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 1 of 23

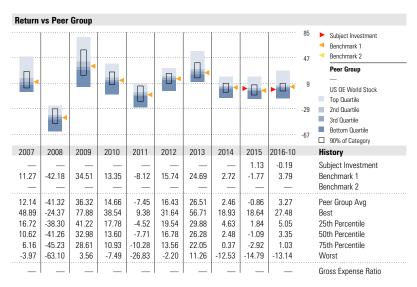
# **Artisan Global Equity Institutional APHHX**

Performance Evaluation

Currency USD

Benchmark 1
US OE World Stock

Worningstar Category
US OE World Stock



Roll	ing Performance 36	months per calci	ulation					
48								
31						- didi-		
14				أأزاز		ألثارا	أوأبانا	
-3								
-20	2009 2010	2011	2012	201	3	2014	2015	2016
_	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	0	_	_	_	_	_	_
_	Benchmark 1	0	_	_	_	_	_	_
_	Benchmark 2	0	_	_	_	_	_	_

3	ation Ratio							
2								
1								
0	2009	2010	2011	2012	2013	2014	2015	2016
acki	ng Error							

Trailing Returns as of 10/31/2016									
	Inv %	B-mark 1%	B-mark 2%						
YTD	-0.19	3.79	_						
1 Month	-3.38	-2.38	_						
3 Months	-3.61	-1.21	_						
6 Months	3.22	2.63							
1 Year	-1.84	1.27	_						
2 Years	_	0.78	_						
3 Years	_	2.80	_						
4 Years	_	7.90	_						
5 Years	_	7.93	_						
10 Years	_	3.68	_						

Return/Risk Analysis	7/1/2006 to	10/31/2016	6
,	Inv	B-mark 1	B-mark 2
Cumulative Return	_	53.82	_
Standard Deviation	_	16.21	_
Sharpe Ratio	_	0.21	_
Sortino Ratio	_	0.28	_
Calmar Ratio	_	0.08	_
Best Month	_	10.75	_
Worst Month	_	-19.45	_
Best Quarter	_	21.30	_
Worst Quarter	_	-21.88	_
% of Up Month	_	56.45	_
% of Down Month	_	43.55	_
Avg Monthly Gain	_	3.48	_
Avg Monthly Loss	_	-3.57	_
Gain Std Dev	_	8.97	_
Loss Std Dev		12.87	
Longest Up Streak (Mo)	_	6	_
Run Up %	_	14.78	_
Start Date	_	8/2006	_
End Date		1/2007	
Longest Down Streak (Mo)	_	6	_
Run Down %	_	-42.81	_
Start Date	_	6/2008	_
End Date	_	11/2008	_
Max Drawdown (Mo)	_	16	_
Max Drawdown (%)	_	-53.99	_
Peak Date	_	11/2007	_
Valley Date	_	2/2009	_

Relative Performance	7/1/2006 to 10/31/20	16
	B-mark 1	B-mark 2
Excess Return	_	_
Alpha	_	_
Beta	_	_
R-Squared	_	_
Tracking Error	_	_
Information Ratio	_	_
Treynor Ratio	<del></del>	
Up Capture Ratio	_	_
Down Capture Ratio	_	_
Up Number Ratio	_	_
Down Number Ratio	_	_
Up Percentage Ratio	_	_
Down Percentage Ratio	_	_

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netlether Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Hancial performance is no guarantee of thruse results.







Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 2 of 23

# **Baird Aggregate Bond Inst BAGIX**

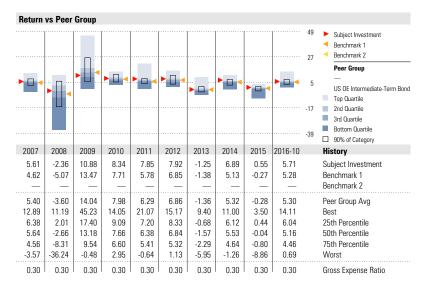
Performance Evaluation

Currency Benchmark 1

US OE Intermediate-Term ...

Benchmark 2

Morningstar Category
US OE Intermediate-Term...



of 10/31/2016	6	
Inv %	B-mark 1%	B-mark 2%
5.71	5.28	_
-0.71	-0.61	_
-0.77	-0.49	_
2.03	1.98	
4.93	4.36	_
3.56	2.64	_
4.04	3.11	_
3.01	2.22	_
4.09	3.18	_
5.01	4.16	_
	Inv % 5.71 -0.71 -0.77 2.03 4.93 3.56 4.04 3.01 4.09	5.71 5.28 -0.71 -0.61 -0.77 -0.49 2.03 1.98 4.93 4.36 3.56 2.64 4.04 3.11 3.01 2.22 4.09 3.18

Roll	ing Performance 36	months per calci	ulation					
26								
16		······						
		_						
6								<u> </u>
-4		····						
-14	2009 2010	2011	2012	201	3	2014	2015	2016
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	89	57.30	8.99	33.71	0.00	98.88	0.00
_	Benchmark 1	89	0.00	10.11	79.78	10.11	_	_
_	Benchmark 2	0	_	_	_	_	_	_

Return/Risk Analysis	7/1/2006 to	10/31/201	6
	Inv	B-mark 1	B-mark 2
Cumulative Return Standard Deviation Sharpe Ratio Sortino Ratio Calmar Ratio	70.45 3.42 1.28 2.15 0.66	56.62 3.53 0.99 1.56 0.45	
Worst Month Best Quarter Worst Quarter % of Up Month % of Down Month Avg Monthly Gain Avg Monthly Loss Gain Std Dev Loss Std Dev	-4.01 5.72 -2.52 70.16 29.84 0.92 -0.70 2.10 2.62	-4.34 6.13 -3.65 67.74 32.26 0.88 -0.71 2.17 2.89	- - - - - - -
Longest Up Streak (Mo) Run Up % Start Date End Date Longest Down Streak (Mo) Run Down % Start Date End Date	10 10.11 1/2010 10/2010 5 -2.56 3/2008 7/2008	9 5.17 4/2012 12/2012 3 -1.51 4/2015 6/2015	
Max Drawdown (Mo) Max Drawdown (%) Peak Date Valley Date	8 -7.97 3/2008 10/2008	9 -9.87 2/2008 10/2008	

orn	nation Ratio							
5								
3								
1					~~~~			
-1								T
	2009	2010	2011	2012	2013	2014	2015	2016

<b>Relative Performance</b>	7/1/2006 to 10/31/2016	ì
	B-mark 1	B-mark 2
Excess Return	0.86	_
Alpha	1.09	_
Beta	0.92	_
R-Squared	90.90	_
Tracking Error	1.08	_
Information Ratio	0.80	_
Treynor Ratio	4.73	
Up Capture Ratio	105.22	_
Down Capture Ratio	83.69	_
Up Number Ratio	0.95	_
Down Number Ratio	0.83	_
Up Percentage Ratio	0.63	_
Down Percentage Ratio	0.70	_

Tracki	racking Error								
3									
2									
1									
0	2009	2010	2011	2012	2013	2014	2015	2016	





Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016

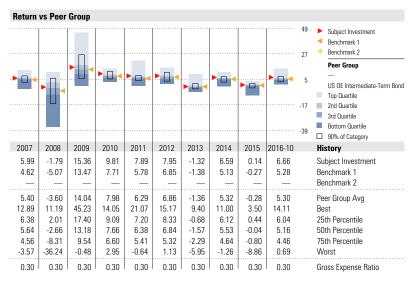
### **Baird Core Plus Bond Inst BCOIX**

Performance Evaluation

Currency Benchmark 1
US DE Intermediate-Term ...

Benchmark 2

Morningstar Category
US OE Intermediate-Term ...



Trailing Returns as of 10/31/2016						
	Inv %	B-mark 1%	B-mark 2%			
YTD	6.66	5.28	_			
1 Month	-0.57	-0.61	_			
3 Months	-0.47	-0.49	_			
6 Months	2.53	1.98				
1 Year	5.55	4.36	_			
2 Years	3.69	2.64	_			
3 Years	4.16	3.11	_			
4 Years	3.05	2.22	_			
5 Years	4.10	3.18	_			
10 Years	5.77	4.16	_			

Rolling Performance 36 months per calculation								
26								
16				Ųį.				
6								
-4								
-14	2009 2010	2011	2012	201	13 2	2014	2015	2016
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
	Subject Investment	89	86.52	13.48	0.00	0.00	100.00	0.00
_	Benchmark 1	89	0.00	10.11	79.78	10.11	_	_
_	Benchmark 2	0	_	_	_	_	_	_

Return/Risk Analysis	eturn/Risk Analysis 7/1/2006 to 10/31/201		
	Inv	B-mark 1	B-mark 2
Cumulative Return	83.37	56.62	_
Standard Deviation	3.51	3.53	_
Sharpe Ratio	1.46	0.99	_
Sortino Ratio	2.59	1.56	_
Calmar Ratio	0.80	0.45	_
Best Month	2.82	3.36	_
Worst Month	-3.80	-4.34	_
Best Quarter	7.15	6.13	_
Worst Quarter	-2.91	-3.65	_
% of Up Month	72.58	67.74	_
% of Down Month	27.42	32.26	_
Avg Monthly Gain	0.95	0.88	_
Avg Monthly Loss	-0.73	-0.71	_
Gain Std Dev	2.26	2.17	_
Loss Std Dev	2.64	2.89	
Longest Up Streak (Mo)	10	9	_
Run Up %	11.46	5.17	_
Start Date	1/2010	4/2012	_
End Date	10/2010	12/2012	_
Longest Down Streak (Mo)	3	3	_
Run Down %	-1.56	-1.51	_
Start Date	4/2015	4/2015	_
End Date	6/2015	6/2015	_
Max Drawdown (Mo)	8	9	_
Max Drawdown (%)	-7.54	-9.87	_
Peak Date	3/2008	2/2008	_
Valley Date	10/2008	10/2008	_

Information Ratio								
4								
3						~ ~	~	
2			<b>~~~</b> /	~		~~~		
1	2009	2010	2011	2012	2013	2014	2015	2016

Relative Performance 7/1	/2006 to 10/31/20	116
	B-mark 1	B-mark 2
Excess Return	1.61	_
Alpha	1.70	_
Beta	0.95	_
R-Squared	92.01	_
Tracking Error	1.01	_
Information Ratio	1.58	_
Treynor Ratio	5.37	
Up Capture Ratio	114.76	_
Down Capture Ratio	82.48	_
Up Number Ratio	0.99	_
Down Number Ratio	0.83	_
Up Percentage Ratio	0.86	_
Down Percentage Ratio	0.65	_

Tracking Error								
3								
2								
1								
0	2009	2010	2011	2012	2013	2014	2015	2016





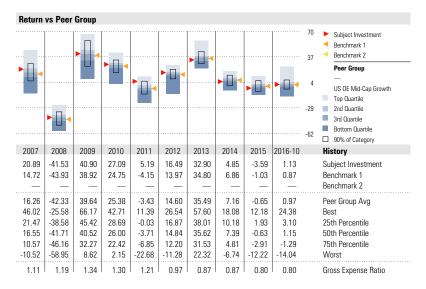


# **Baird MidCap Inst BMDIX**

Performance Evaluation Currency USD

urrency Benchmark 1 SD US OE Mid-Cap Growth Benchmark 2

Morningstar Category US OE Mid-Cap Growth



Trailing Returns as of 1	0/31/2016		
	Inv %	B-mark 1%	B-mark 2%
YTD	1.13	0.87	
1 Month	-3.68	-3.89	_
3 Months	-4.59	-3.70	_
6 Months	0.46	2.11	
1 Year	-2.31	-0.93	_
2 Years	-0.50	0.96	_
3 Years	2.21	3.94	_
4 Years	8.86	10.40	_
5 Years	9.62	9.83	_
10 Years	7.86	6.09	_

Rolling Performance	36 months per cal	culation					
51							
33		$\mathcal{A}_{\sim}$		~			
15	$\sim$						<u> </u>
-3			<del></del>				
-21 2009 201	0 2011	2012	20	13	2014	2015	2016
Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
	Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
Subject Investment	89	53.93	17.98	12.36	15.73	73.03	0.00
Benchmark 1	89	0.00	0.00	100.00	0.00	_	_
Benchmark 2	0						_

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark
Cumulative Return Standard Deviation Sharpe Ratio Sortino Ratio Calmar Ratio Best Month Worst Month Best Quarter Worst Quarter % of Up Month % of Down Month Avg Monthly Gain Avg Monthly Loss Gain Std Dev	111.23 17.20 0.38 0.57 0.15 14.55 -20.83 18.55 -24.90 60.48 39.52 3.72 -3.68 10.35	85.51 17.49 0.30 0.42 0.12 13.16 -20.40 17.50 -26.47 59.68 40.32 3.76 -4.15 9.49	
Loss Std Dev	12.30	13.49	
Longest Up Streak (Mo) Run Up % Start Date End Date	8 39.22 9/2010 4/2011	8 41.58 9/2010 4/2011	- - -
Longest Down Streak (Mo) Run Down % Start Date End Date Max Drawdown (Mo)	4 -16.83 6/2011 9/2011	5 -21.95 5/2011 9/2011	- - - -
Max Drawdown (%) Peak Date Valley Date	-49.21 11/2007 2/2009	-53.05 11/2007 2/2009	- -

ation Ratio							
				$\sim$			~~~
2009	2010	2011	2012	2013	2014	2015	2016

Relative Performance 7/1/2	006 to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	1.34	_
Alpha	1.50	_
Beta	0.95	_
R-Squared	93.96	_
Tracking Error	4.31	_
Information Ratio	0.31	_
Treynor Ratio	6.89	
Up Capture Ratio	98.85	_
Down Capture Ratio	92.56	_
Up Number Ratio	0.95	_
Down Number Ratio	0.92	_
Up Percentage Ratio	0.49	_
Down Percentage Ratio	0.64	_

acki	ing Error				
8					
6		 			
4					
			_		
				_	$\overline{}$

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copped, adapted or distributed, and (3) is not warranted to be accurate, complete or timely. Netliver Morningstar not is content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Past financial performance is no guarantee of thrue results.





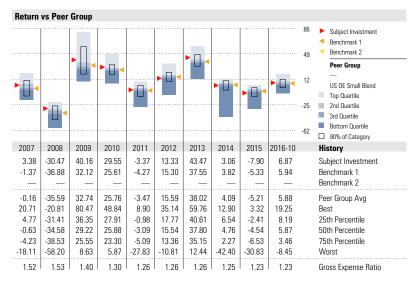
Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 5 of 23

# **Broadview Opportunity BVAOX**

Performance Evaluation

Currency Benchmark 1 US OE Small Blend Benchmark 2

Morningstar Category US OE Small Blend



Trailing Returns as of	f 10/31/201	6	
	Inv %	B-mark 1%	B-mark 2%
YTD	6.87	5.94	_
1 Month	-3.85	-3.79	_
3 Months	0.00	-2.05	_
6 Months	5.82	4.12	
1 Year	5.51	2.89	_
2 Years	0.54	1.12	_
3 Years	2.10	3.27	_
4 Years	11.59	10.51	_
5 Years	10.30	10.54	_
10 Years	7.88	5.36	_

Roll	ing Performance 36 r	months per calcu	lation					
54								
35			$\Lambda$ .	-4-4				
16		$\sim $		$\sim$			$\gamma$	~~
-3	A THE	المراجع المراجع المراجع			T. 1987	<del></del>		
-22	2009 2010	2011	2012	2013	Ι	2014	2015	2016
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	89	41.57	31.46	20.22	6.74	85.39	0.00
_	Benchmark 1	89	0.00	5.62	94.38	0.00	_	_
_	Benchmark 2	0	_	_	_	_	_	_

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark 2
Cumulative Return Standard Deviation	125.77 18.92	75.63 18.97	_
Sharpe Ratio	0.38	0.25	_
Sortino Ratio	0.58	0.35	_
Calmar Ratio	0.18	0.10	
Best Month	16.84	16.43	_
Worst Month	-20.13	-21.21	_
Best Quarter	25.25	22.27	_
Worst Quarter	-23.77	-26.34	_
% of Up Month	61.29	62.90	_
% of Down Month	38.71	37.10	_
Avg Monthly Gain	4.04	3.79	_
Avg Monthly Loss	-4.38	-4.95	_
Gain Std Dev Loss Std Dev	11.78	10.80	_
Loss Std Dev	13.15	14.16	
Longest Up Streak (Mo)	11	8	_
Run Up %	27.27	43.17	_
Start Date	8/2006	9/2010	_
End Date	6/2007	4/2011	
Longest Down Streak (Mo)	5	5	_
Run Down %	-24.46	-24.87	_
Start Date	5/2011	5/2011	_
End Date	9/2011	9/2011	<del></del>
Max Drawdown (Mo)	20	21	_
Max Drawdown (%)	-46.73	-54.75	_
Peak Date	7/2007	6/2007	_
Valley Date	2/2009	2/2009	_

Information Ratio							
2							
	~~						
!			$\sim$	^	_	$\sim$	
0							\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
2009	2010	2011	2012	2013	2014	2015	2016

Relative Performance 7/1/20	006 to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	2.60	_
Alpha	2.59	_
Beta	0.97	_
R-Squared	95.01	_
Tracking Error	4.26	_
Information Ratio	0.61	_
Treynor Ratio	7.48	
Up Capture Ratio	102.61	_
Down Capture Ratio	92.61	_
Up Number Ratio	0.94	_
Down Number Ratio	0.96	_
Up Percentage Ratio	0.58	_
Down Percentage Ratio	0.57	_

racking E	rror												
6													
5				$\sim$									
Ü					/								
4									~				
3 —			_				$\check{}$		$\overline{}$	$\sim$		_	
2	2009 '	2010		2011		2012		2013		2014	2015		2016

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netwerher Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses aronnot be limited or excluded by law in your jurisdiction. Past inancial performance is no guarantee of thrue results.







Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 6 of 23

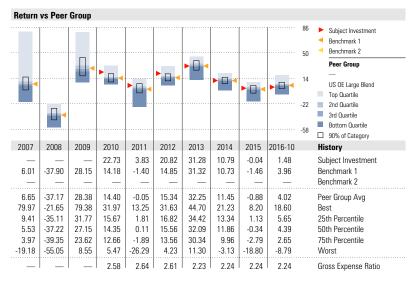
# **Convergence Core Plus Institutional MARNX**

Performance Evaluation

Currency Benchmark 1 Benchm USD US OE Large Blend —

Benchmark 2

Morningstar Category US OE Large Blend



Trailing Returns as of 10/31/2016						
	Inv %	B-mark 1%	B-mark 2%			
YTD	1.48	3.96				
1 Month	-0.87	-1.90	_			
3 Months	-0.29	-1.81	_			
6 Months	3.32	3.13				
1 Year	-0.92	2.02	_			
2 Years	2.22	2.30	_			
3 Years	5.49	6.12	_			
4 Years	10.91	11.00	_			
5 Years	12.79	11.31	_			
10 Years	_	5.33	_			

Roll	ling Performance 3	36 months per cal	lculation					
34 24 14 4								
-6	2013	ı	2014	1	2015	j I	2016	
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	47	44.68	14.89	27.66	12.77	82.98	0.00
	Benchmark 1	47	0.00	0.00	100.00	0.00	_	_
	DOTTOTTI TIGIN I							

Return/Risk Analysis	7/1/2006 to	10/31/201	6
	Inv	B-mark 1	B-mark 2
Cumulative Return	_	80.90	_
Standard Deviation	_	15.16	_
Sharpe Ratio	_	0.33	_
Sortino Ratio	_	0.46	_
Calmar Ratio		0.12	
Best Month	_	11.31	_
Worst Month	_	-17.32	_
Best Quarter	_	16.79	_
Worst Quarter	_	-22.07	_
% of Up Month	_	61.29	_
% of Down Month	_	38.71	_
Avg Monthly Gain	_	3.19	_
Avg Monthly Loss	_	-3.66	_
Gain Std Dev	_	8.36	_
Loss Std Dev	_	11.89	
Longest Up Streak (Mo)	_	8	_
Run Up %	_	31.07	_
Start Date	_	9/2010	_
End Date	_	4/2011	_
Longest Down Streak (Mo)	_	5	_
Run Down %	_	-18.41	_
Start Date	_	5/2011	_
End Date	_	9/2011	_
Max Drawdown (Mo)	_	16	_
Max Drawdown (%)	_	-50.79	_
Peak Date	_	11/2007	_
Valley Date	_	2/2009	_
· ·			

rmation Ratio			
?			
) ·····		<b>\</b>	<u> </u>
2013	2014	2015	2016

<b>Relative Performance</b> 7	/1/2006 to 10/31/20	16
	B-mark 1	B-mark 2
Excess Return	_	_
Alpha	_	_
Beta	_	_
R-Squared	_	_
Tracking Error	_	_
Information Ratio	_	_
Treynor Ratio	_	_
Up Capture Ratio	_	_
Down Capture Ratio	_	_
Up Number Ratio	_	_
Down Number Ratio	_	_
Up Percentage Ratio	_	_
Down Percentage Ratio	_	_
3-		

6				
5				
4				
3	2013	2014	2015	2016

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netlem Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Past financial performance is no guarantee of future results.





Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 7 of 23

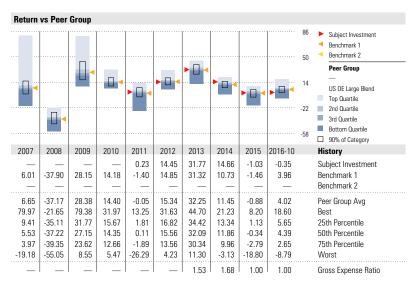
# **Dana Large Cap Equity Institutional DLCIX**

Performance Evaluation

Currency USD

USD

Benchmark 1
US OE Large Blend
US OE Large Blend
US OE Large Blend
US OE Large Blend



Trailing Returns	as of 10/31/2016		
	Inv %	B-mark 1%	B-mark 2%
YTD	-0.35	3.96	
1 Month	-2.27	-1.90	_
3 Months	-3.22	-1.81	_
6 Months	1.86	3.13	
1 Year	-1.66	2.02	_
2 Years	1.08	2.30	_
3 Years	6.01	6.12	_
4 Years	10.76	11.00	_
5 Years	11.29	11.31	_
10 Years	_	5.33	_
Return/Risk Anal	lysis 7/1/2006 to	10/31/2016	;
	Inv	B-mark 1	B-mark 2

Roll	ing Performance 3	6 months per cal	culation					
34 24 14					^			
-6	2013	I	2014	T	2015	ī	2016	
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	44	9.09	25.00	65.91	0.00	95.45	0.00
_	Benchmark 1	44	0.00	0.00	100.00	0.00	_	_
	Benchmark 2	0	_	_	_	_	_	_

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark 2
Cumulative Return	_	80.90	_
Standard Deviation	_	15.16	_
Sharpe Ratio	_	0.33	_
Sortino Ratio	_	0.46	_
Calmar Ratio		0.12	
Best Month	_	11.31	_
Worst Month	_	-17.32	_
Best Quarter	_	16.79	_
Worst Quarter	_	-22.07	_
% of Up Month	_	61.29	_
% of Down Month	_	38.71	_
Avg Monthly Gain	_	3.19	_
Avg Monthly Loss	_	-3.66	_
Gain Std Dev	_	8.36	_
Loss Std Dev	<u> </u>	11.89	
Longest Up Streak (Mo)	_	8	_
Run Up %	_	31.07	_
Start Date	_	9/2010	_
End Date	<u> </u>	4/2011	
Longest Down Streak (Mo)	_	5	_
Run Down %	_	-18.41	_
Start Date	_	5/2011	_
End Date		9/2011	
Max Drawdown (Mo)	_	16	_
Max Drawdown (%)	_	-50.79	_
Peak Date	_	11/2007	_
Valley Date	_	2/2009	_

Inform	ation Ratio				
2					
1					
0					
-1	2013	T	2014	2015	2016

Relative Performance 7/1/2006	to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	_	_
Alpha	_	_
Beta	_	_
R-Squared	_	_
Tracking Error	_	_
Information Ratio	_	_
Treynor Ratio		
Up Capture Ratio	_	_
Down Capture Ratio	_	_
Up Number Ratio	_	_
Down Number Ratio	_	_
Up Percentage Ratio	_	_
Down Percentage Ratio	_	_

Track	racking Error						
4							
3							
2							
'	2013	2014	2015	2016			

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netlem Morningstar nor its content providers are responsible for any damages or losses anising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Plannaid performance is no guarantee of future results:







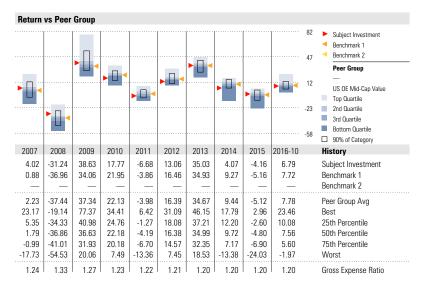
Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 8 of 23

# **Heartland Select Value Investor HRSVX**

Performance Evaluation

Currency Benchmark 1 US DE Mid-Cap Value Benchmark 2

Morningstar Category US OE Mid-Cap Value



Trailing Returns as of 10/31/2016									
	Inv %	B-mark 1%	B-mark 2%						
YTD	6.79	7.72							
1 Month	-1.33	-2.26	_						
3 Months	-0.79	-1.18	_						
6 Months	5.05	3.47							
1 Year	5.97	4.21	_						
2 Years	2.54	2.26	_						
3 Years	3.59	5.41	_						
4 Years	10.83	11.73	_						
5 Years	9.84	11.88	_						
10 Years	6.34	6.19	_						

Roll	ing Performance 36	months per calc	culation					
48			L					
32			Λ					
16		$\sim$	<b>*</b> \	<b>~</b>			$\hat{\gamma}_{\lambda}$	~~~
0	~~~~	V						
-16	2009 2010	2011	2012	201	13	2014	2015	2016
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	89	23.60	4.49	7.87	64.04	31.46	0.00
_	Benchmark 1	89	0.00	13.48	86.52	0.00	_	_
	Benchmark 2	0	_	_	_	_	_	_

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark 2
Cumulative Return	93.11	93.76	_
Standard Deviation	17.17	17.03	
Sharpe Ratio	0.33	0.33	
Sortino Ratio Calmar Ratio	0.33 0.46 0.14	0.47 0.12	_
Best Month Worst Month Best Quarter Worst Quarter % of Up Month Avg Monthly Gain Avg Monthly Loss	12.01 -21.40 21.79 -23.59 62.10 37.90 3.57 -4.25	14.18 -20.70 20.43 -24.01 61.29 38.71 3.56 -4.07	
Gain Std Dev	9.26	9.53	_
Loss Std Dev	13.67	13.48	
Longest Up Streak (Mo)	10	10	_
Run Up %	26.21	25.25	_
Start Date	8/2006	8/2006	_
End Date	5/2007	5/2007	_
Longest Down Streak (Mo)	5	5	_
Run Down %	-21.96	-22.16	_
Start Date	5/2011	5/2011	_
End Date	9/2011	9/2011	_
Max Drawdown (Mo)	21	21	_
Max Drawdown (%)	-48.04	-53.49	_
Peak Date	6/2007	6/2007	_
Valley Date	2/2009	2/2009	_

rm	nation Ratio							
4								
^								
2								
			_					
n								
0				~~	~	~~~		
0	2009	2010	2011	2012	2013	2014	2015	2016

Relative Performance 7/1/2006	to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	-0.03	_
Alpha	0.12	_
Beta	0.98	_
R-Squared	95.08	_
Tracking Error	3.83	_
Information Ratio	-0.01	_
Treynor Ratio	5.75	
Up Capture Ratio	99.03	_
Down Capture Ratio	98.92	_
Up Number Ratio	0.95	_
Down Number Ratio	0.90	_
Up Percentage Ratio	0.50	_
Down Percentage Ratio	0.54	_

rack	ing Error							
8								
6								
			<b>\</b>					
4			 	 <b>\</b>				•••••
2				$\sim$				
		2010	2011	2012	2013	2014	2015	2010

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netlem Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Past financial performance is no guarantee of future results.





# Madison Covered Call & Equity Income A MENAX

Performance Evaluation

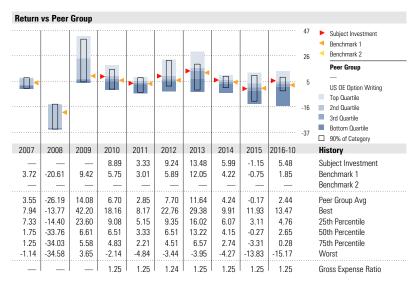
Currency USD

Benchmark 1

US DE Option Writing

Benchmark 2

Worningstar Category
US DE Option Writing



Roll	ing Performance	e 36 months per cal	culation					
22								
14		~~~		<u> </u>				
6						$\sim$		
-2						<b></b>		
-10	2012	2013	201	4	20	15	2016	3
_	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	49	22.45	73.47	4.08	0.00	100.00	0.00
_	Benchmark 1	49	0.00	18.37	81.63	0.00	_	_
_	Benchmark 2	Ō	_	_	_	_	_	_

2012	2013	2014	2015	2016
ing Error				

2014

<b>Trailing Returns</b> a	Trailing Returns as of 10/31/2016									
	Inv %	B-mark 1%	B-mark 2%							
YTD	5.48	1.85	_							
1 Month	-1.54	-0.85	_							
3 Months	-1.43	-0.51	_							
6 Months	2.45	1.90								
1 Year	4.29	0.91	_							
2 Years	2.03	0.90	_							
3 Years	4.27	2.56	_							
4 Years	6.22	4.37	_							
5 Years	6.69	4.89	_							
10 Years	_	2.28	_							

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark 2
Cumulative Return	_	30.66	_
Standard Deviation	_	7.72	_
Sharpe Ratio	_	0.22	_
Sortino Ratio	_	0.29	_
Calmar Ratio		0.09	
Best Month	_	6.19	_
Worst Month	_	-8.49	_
Best Quarter	_	7.89	_
Worst Quarter	_	-10.11	_
% of Up Month	_	67.74	_
% of Down Month	_	32.26	_
Avg Monthly Gain	_	1.42	_
Avg Monthly Loss	_	-2.27	_
Gain Std Dev	_	3.92	_
Loss Std Dev		6.53	
Longest Up Streak (Mo)	_	8	_
Run Up %	_	5.87	_
Start Date	_	2/2016	_
End Date	_	9/2016	_
Longest Down Streak (Mo)	_	5	_
Run Down %	_	-8.32	_
Start Date	_	5/2011	_
End Date	_	9/2011	_
Max Drawdown (Mo)	_	20	_
Max Drawdown (%)	_	-29.99	_
Peak Date	_	7/2007	_
Valley Date	_	2/2009	_

Relative Performance 7/1/2006	to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	_	_
Alpha	_	_
Beta	_	_
R-Squared	_	_
Tracking Error	_	_
Information Ratio	_	_
Treynor Ratio	_	_
Up Capture Ratio	_	_
Down Capture Ratio	_	_
Up Number Ratio	_	_
Down Number Ratio	_	_
Up Percentage Ratio	_	_
Down Percentage Ratio	_	_

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Nether Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses aronn to lemitted or excluded by law in your jurisdiction. Past financial performance is no guarantee of future results.

2016





2012

2013



**Return vs Peer Group** 

Rolling Performance 36 months per calculation

Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016

Currency USD

# Madison Dividend Income Y BHBFX

Performance Evaluation

Trailing Returns as of 10/31/2016 Inv % YTD 6.05 6.20 -2.23 -1.48 1 Month 3 Months -2.83 -1.04 6 Months 1 Year 6.16 3.61 2 Years 3.94 1.92 3 Years 6.69 5.65 10.59 10.97 4 Years 5 Years 11.18 11.18 10 Years 6.71 4.52 Return/Risk Analysis 7/1/2006 to 10/31/2016

Benchmark 1

US OE Large Value

Benchmark 2

<b>F</b> [] 4	<b>•</b>			<b>P</b> [] •	<b>▶</b> □ ⁴	• [] •	<b>.</b> 0 4		• •	72 39 6	Subject Investment Benchmark 1 Benchmark 2 Peer Group US OE Large Value Top Quartile
				111						-27 -60	2nd Quartile 3rd Quartile Bottom Quartile 90% of Category
2007	2008	2009	2010	2011	2012	2013	2014	2015	2016-10		History
2.24 1.30 —	-19.92 -37.38 —	24.82 24.34 —	8.02 13.59 —	1.73 -0.84 —	10.86 14.55 —	30.59 31.15 —	8.81 10.15 —	0.07 -4.08 —	6.05 6.20 —		Subject Investment Benchmark 1 Benchmark 2
2.70 22.50 5.74 3.06 -0.35 -14.80	-36.05 -13.21 -32.74 -35.89 -39.73 -56.75	25.02 65.96 28.22 23.91 19.03 2.36	14.17 34.80 15.80 13.56 12.04 4.47	0.07 17.98 3.45 -0.27 -3.70 -32.42	14.84 35.81 17.21 14.92 12.46 1.27	31.68 52.00 34.44 31.60 29.42 6.81	10.58 18.23 12.25 10.87 9.34 -5.20	-3.84 5.33 -1.96 -3.58 -5.48 -18.96	6.24 24.13 7.98 6.05 4.32 -7.79		Peer Group Avg Best 25th Percentile 50th Percentile 75th Percentile Worst
1.22	1.24	1.25	1.24	1.25	1.17	1.10	1.10	1.10	1.10		Gross Expense Ratio

	Best Month
)	Worst Mont
	Best Quarte
	Worst Quar
	% of Up Mo
	% of Down I
	Avg Monthly
	Avg Monthl
	Gain Std De
	Loss Std De
<del></del>	Longest Up
	Run Up %
<del>.</del>	Start Date
	End Date
2016	Longest Dov
	Run Down 9
	Start Date
% Above	End Date
B-mark 2	Max Drawd
0.00	Max Drawd
_	Peak Date

Return/Risk Analysis	//1/2006 t	0 10/31/20	lb
	Inv	B-mark 1	B-mark 2
Cumulative Return	106.62	68.79	_
Standard Deviation	10.71	15.29	_
Sharpe Ratio	0.59	0.28	_
Sortino Ratio	0.88	0.39	_
Calmar Ratio	0.24	0.10	
Best Month	8.50	11.15	_
Norst Month	-12.39	-17.11	_
Best Quarter	14.19	16.69	_
Norst Quarter	-12.69	-21.60	_
% of Up Month	64.52	62.90	_
% of Down Month	35.48	37.10	_
Avg Monthly Gain	2.34	3.08	_
Avg Monthly Loss	-2.53	-3.92	_
Gain Std Dev	6.28	8.40	_
oss Std Dev	8.31	12.01	
ongest Up Streak (Mo)	7	7	_
Run Up %	16.66	14.03	_
Start Date	11/2012	2/2016	_
End Date	5/2013	8/2016	_
ongest Down Streak (Mo)	5	5	_
Run Down %	-9.67	-18.78	_
Start Date	5/2011	5/2011	_
End Date	9/2011	9/2011	_
Max Drawdown (Mo)	16	21	_
Max Drawdown (%)	-29.77	-53.29	_
Peak Date	11/2007	6/2007	_
/alley Date	2/2009	2/2009	_

Morningstar Category US OE Large Value

12			<b>^</b>	<b>-</b>				
-26	2009 2010	2011	2012	201	3	2014	2015	2016
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	89	34.83	13.48	14.61	37.08	50.56	0.00
_	Benchmark 1	89	0.00	2.25	97.75	0.00	_	_
_	Benchmark 2	0	_	_	_	_	_	_

Relative Performance 7/1/2006	to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	2.08	_
Alpha	3.15	_
Beta	0.66	_
R-Squared	89.31	_
Tracking Error	6.24	_
Information Ratio	0.33	_
Treynor Ratio	9.56	
Up Capture Ratio	75.98	_
Down Capture Ratio	58.98	_
Up Number Ratio	0.96	_
Down Number Ratio	0.89	_
Up Percentage Ratio	0.28	_
Down Percentage Ratio	0.78	_

••••	nation Ratio						
4							
2							
	$\overline{}$	$\overline{}$					
0			<u> </u>		 		<u> </u>
0			<u> </u>	\	 ~~	~~	<u> </u>



© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely, Nether Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Marinacial performance is no guarantee of thrue results.





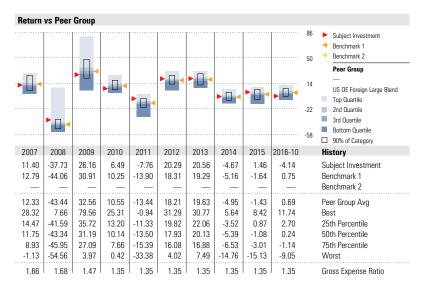
Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 11 of 23

# **Madison International Stock Y MINYX**

Performance Evaluation

Currency Benchmark 1 USD US OE Foreign Large Blend Benchmark 2

Morningstar Category US OE Foreign Large Blend



Trailing Returns as of 1	Trailing Returns as of 10/31/2016									
	Inv %	B-mark 1%	B-mark 2%							
YTD	-4.14	0.75								
1 Month	-4.52	-2.20	_							
3 Months	-3.83	-0.41	_							
6 Months	-4.29	1.10								
1 Year	-6.40	-2.00	_							
2 Years	-2.73	-1.78	_							
3 Years	-1.40	-1.19	_							
4 Years	4.29	4.36	_							
5 Years	5.34	4.72	_							
10 Years	2.09	1.02	_							

Roll	ing Performance 36	months per calcu	ılation					
35			L					
21			Λ			<u></u>	<u> </u>	
7	<u>~</u> .	لہہ						$\sim$
-7						<del>.</del>		
-21	2009 2010	2011	2012	2013	1	2014	2015	2016
_	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	89	55.06	37.08	7.87	0.00	92.13	0.00
_	Benchmark 1	89	0.00	10.11	89.89	0.00	_	_
_	Benchmark 2	0	_	_	_	_	_	_

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark
Cumulative Return Standard Deviation Sharpe Ratio Sortino Ratio Calmar Ratio	32.32 17.13 0.11 0.15 0.05	19.18 18.27 0.04 0.06 0.03	- - -
Best Month Worst Month Best Quarter Worst Quarter % of Up Month % of Down Month Avg Monthly Gain Avg Monthly Loss Gain Std Dev Loss Std Dev	11.75 -18.01 21.44 -18.19 54.84 45.16 3.68 -3.68 9.83 12.80	13.36 -21.26 23.96 -20.94 56.45 43.55 3.68 -4.27 10.51 14.12	- - - - - - - -
Longest Up Streak (Mo) Run Up % Start Date End Date	8 27.49 6/2012 1/2013	8 24.49 6/2012 1/2013	_ _ 
Longest Down Streak (Mo) Run Down % Start Date End Date Max Drawdown (Mo) Max Drawdown (%) Peak Date Valley Date	6 -40.15 6/2008 11/2008 16 -50.91 11/2007 2/2009	6 -46.18 6/2008 11/2008 16 -57.52 11/2007 2/2009	

2				 ~~		
	~~~	 		 	~~~~	~~~
ı		 	<b>-</b>			

Relative Performance 7/1/200	06 to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	1.03	_
Alpha	0.98	_
Beta	0.93	_
R-Squared	97.39	_
Tracking Error	3.08	_
Information Ratio	0.34	_
Treynor Ratio	1.96	
Up Capture Ratio	95.98	_
Down Capture Ratio	91.49	_
Up Number Ratio	0.93	_
Down Number Ratio	0.98	_
Up Percentage Ratio	0.41	_
Down Percentage Ratio	0.63	_

acki	ing Error							
7								
5								
3		 	 	 	 	 	 	
3		 	 	 	 	 	 	

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely, Nether Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Marinarial performance is no guarantee of future results.







# **Madison Large Cap Value Y** MYLVX

Performance Evaluation

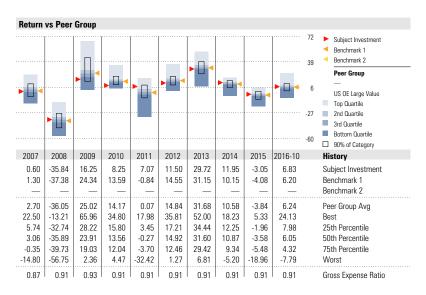
Currency USD

USD

Benchmark 1
US OE Large Value

Morningstar Category
US OE Large Value

US OE Large Value



Roll	ing Performance 36	months per calc	culation					
50								
31			_			<b>~</b>		
12			/ ~	~~				
-7								
-26	2009 2010	2011	2012	201	3	2014	2015	2016
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	89	1.12	29.21	30.34	39.33	44.94	0.00
_	Benchmark 1	89	0.00	2.25	97.75	0.00	_	_
_	Benchmark 2	0	_	_	_	_	_	_

Inform	ation Ratio							
1								
0							····	$\sim$
	~	~~	_	~/		~~		
-1								
-2	2009	2010	2011	2012	2013	2014	2015	2016

Track	ing Error							
5								
4								
3	····							<i></i>
2	2009	2010	2011	2012	2013	2014	2015	2016

Trailing Returns as of 10/31/2016									
	Inv %	B-mark 1%	B-mark 2%						
YTD	6.83	6.20							
1 Month	0.00	-1.48	_						
3 Months	-0.64	-1.04	_						
6 Months	5.09	3.31							
1 Year	7.44	3.61	_						
2 Years	3.39	1.92	_						
3 Years	6.73	5.65	_						
4 Years	10.78	10.59	_						
5 Years	11.54	11.18	_						
10 Years	4.29	4.52	_						

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark 2
Cumulative Return	67.50	68.79	_
Standard Deviation	14.47	15.29	_
Sharpe Ratio	0.29	0.28	_
Sortino Ratio	0.39	0.39	_
Calmar Ratio	0.10	0.10	
Best Month	10.19	11.15	_
Worst Month	-16.31	-17.11	_
Best Quarter	14.71	16.69	_
Worst Quarter	-20.82	-21.60	_
% of Up Month	63.71	62.90	_
% of Down Month	36.29	37.10	_
Avg Monthly Gain	2.85	3.08	_
Avg Monthly Loss	-3.56	-3.92	_
Gain Std Dev	7.61	8.40	_
Loss Std Dev	12.13	12.01	
Longest Up Streak (Mo)	7	7	_
Run Up %	22.71	14.03	_
Start Date	10/2011	2/2016	_
End Date	4/2012	8/2016	
Longest Down Streak (Mo)	5	5	_
Run Down %	-14.40	-18.78	_
Start Date	5/2011	5/2011	_
End Date	9/2011	9/2011	
Max Drawdown (Mo)	21	21	_
Max Drawdown (%)	-53.66	-53.29	_
Peak Date	6/2007	6/2007	_
Valley Date	2/2009	2/2009	_

Relative Performance 7/1/2006	to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	-0.08	_
Alpha	0.20	_
Beta	0.93	_
R-Squared	95.71	_
Tracking Error	3.21	_
Information Ratio	-0.02	_
Treynor Ratio	4.52	
Up Capture Ratio	92.54	_
Down Capture Ratio	91.13	_
Up Number Ratio	0.95	_
Down Number Ratio	0.91	_
Up Percentage Ratio	0.40	_
Down Percentage Ratio	0.65	_

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netlem Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Past financial performance is no guarantee of future results.





## **Nicholas NICSX**

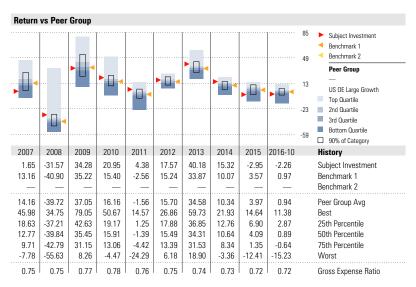
Performance Evaluation

Currency USD

Benchmark 1
US DE Large Growth

Benchmark 2
US DE Large Growth

US DE Large Growth



Rolling Performance 36 months per calculation										
44										
28	-11	$\mathcal{M}$	~~/	<b>~~~</b>	<b>/</b> ^~~					
12	$\sim$									
4										
2009 2010	2011	2012	1 2	2013	2014	2015	2016			
Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above			
	Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2			
Subject Investment	89	74.16	15.73	7.87	2.25	94.38	0.00			
Subject investment										
Benchmark 1	89	0.00	0.00	100.00	0.00	_	_			

orm	nation Ratio					
5		 				
3		 			 	
1		 	 ~	 	 $\overline{}$	

Track	ing Error							
9								
7			7					
5				~~~				
3	2009	2010	2011	2012	2013	2014	2015	2016

Trailing Returns as of 10/31/2016									
	Inv %	B-mark 1%	B-mark 2%						
YTD	-2.26	0.97	_						
1 Month	-3.23	-2.46	_						
3 Months	-4.84	-1.92	_						
6 Months	-2.13	3.75							
1 Year	-5.34	-0.08	_						
2 Years	-0.33	3.19	_						
3 Years	5.08	6.87	_						
4 Years	12.11	12.10	_						
5 Years	12.88	11.67	_						
10 Years	8.09	6.34	_						

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark 2
Cumulative Return	130.03	95.62	_
Standard Deviation	15.46	15.94	_
Sharpe Ratio	0.48	0.36	_
Sortino Ratio	0.70	0.52	_
Calmar Ratio	0.19	0.13	
Best Month	14.62	11.78	_
Worst Month	-17.39	-17.55	_
Best Quarter	21.93	15.80	_
Worst Quarter	-21.15	-23.31	_
% of Up Month	64.52	58.06	_
% of Down Month	35.48	41.94	_
Avg Monthly Gain	3.27	3.63	_
Avg Monthly Loss	-3.89	-3.58	_
Gain Std Dev	8.74	8.57	_
Loss Std Dev	11.87	12.08	
Longest Up Streak (Mo)	12	8	_
Run Up %	33.74	34.33	_
Start Date	6/2012	9/2010	_
End Date	5/2013	4/2011	
Longest Down Streak (Mo)	5	5	_
Run Down %	-12.68	-17.96	_
Start Date	11/2007	5/2011	_
End Date	3/2008	9/2011	
Max Drawdown (Mo)	21	16	_
Max Drawdown (%)	-44.41	-50.23	_
Peak Date	6/2007	11/2007	_
Valley Date	2/2009	2/2009	_

Relative Performance 7/1/20	06 to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	1.69	_
Alpha	2.15	_
Beta	0.91	_
R-Squared	86.88	_
Tracking Error	5.82	_
Information Ratio	0.29	_
Treynor Ratio	8.25	
Up Capture Ratio	95.80	_
Down Capture Ratio	86.08	_
Up Number Ratio	0.96	_
Down Number Ratio	0.79	_
Up Percentage Ratio	0.46	_
Down Percentage Ratio	0.60	_

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netlether Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Hancial performance is no guarantee of thruse results.



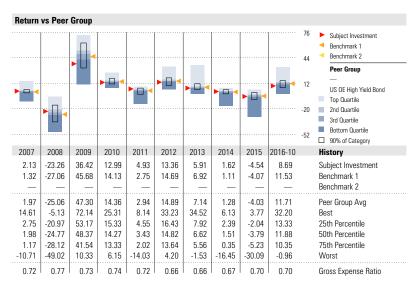


# Nicholas High Income I NCINX

Performance Evaluation

Currency Benchmark 1 USD US OE High Yield Bond Benchmark 2

Morningstar Category US OE High Yield Bond



Trailing Returns as of 10/31/2016								
	Inv %	B-mark 1%	B-mark 2%					
YTD	8.69	11.53	_					
1 Month	0.02	0.22	_					
3 Months	1.23	2.61	_					
6 Months	4.55	6.15						
1 Year	3.44	6.89	_					
2 Years	1.00	2.23	_					
3 Years	2.13	2.98	_					
4 Years	3.26	4.28	_					
5 Years	5.08	5.83	_					
10 Years	5.08	5.56	_					

Rolling Performance	36 months per cal	culation					
21						1	
-5					أأنب		
-18 2009 T 201	IO 2011	2012	1 20	13	2014	2015	2016
Name	Total # of Calculations	% in Top Quartile	% in 2nd Quartile	% in 3rd Quartile	% in Btm Quartile	% Above B-mark 1	% Above B-mark 2
			5.62	40.45	53.93	20.22	0.00
Subject Investment	89						
Subject Investment Benchmark 1	89 89	0.00 0.00	0.00	78.65	21.35	20.22	0.00

Return/Risk Ana	alysis	7/1/2006 to	10/31/2016	
		Inv	B-mark 1	B-mark 2
Cumulative Return		70.74	79.96	_
Standard Deviation		8.44	9.37	_
Sharpe Ratio		0.52	0.53	_
Sortino Ratio		0.70	0.71	_
Calmar Ratio		0.19	0.18	
Best Month		6.82	9.10	_
Worst Month		-14.51	-15.41	_
Best Quarter		10.95	18.13	_
Worst Quarter		-16.37	-18.48	_
% of Up Month		71.77	71.77	_
% of Down Month		28.23	28.23	_
Avg Monthly Gain		1.48	1.67	_
Avg Monthly Loss		-2.12	-2.49	_
Gain Std Dev		4.70	5.29	_
Loss Std Dev		9.11	9.71	
Longest Up Streak	(Mo)	11	14	_
Run Up %		13.24	51.83	_
Start Date		6/2012	3/2009	_
End Date		4/2013	4/2010	
Longest Down Stream	ak (Mo)	4	4	_
Run Down %		-5.93	-5.74	_
Start Date		6/2015	6/2015	_
End Date		9/2015	9/2015	
Max Drawdown (M	lo)	18	18	_
Max Drawdown (%	)	-28.43	-32.46	_
Peak Date		6/2007	6/2007	_
Valley Date		11/2008	11/2008	_

							ation Ratio	nform
								1
		~~~~·	<u> </u>					0
<i>'</i> \_	~~~	<b>\</b>						
								-1
2016	2015	2014	2013	2012	2011	2010	2009	-2
	2015	2014	2013	2012	2011	2010	2009	-2

Relative Performance 7/1/2006	to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	-0.54	_
Alpha	0.03	_
Beta	0.88	_
R-Squared	95.28	_
Tracking Error	2.17	_
Information Ratio	-0.25	_
Treynor Ratio	4.98	
Up Capture Ratio	88.58	_
Down Capture Ratio	87.22	_
Up Number Ratio	0.98	_
Down Number Ratio	0.97	_
Up Percentage Ratio	0.31	_
Down Percentage Ratio	0.77	_

racki	ng Error											
6												
4				_								
2												
-												
0		0040	 		0010	 0010	-	2011	-	0045	-	0040
	2009	2010	2011		2012	2013		2014		2015		2016

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely, Neither Morningstar nor its content providers are responsible for any damages or losses anising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your prinsiction; hancial performance is no guarantee of future results.





Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 15 of 23

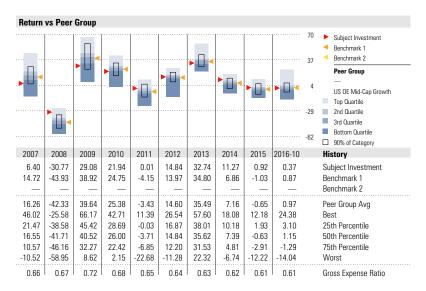
## Nicholas II I NCTWX

Performance Evaluation

Currency USD

Benchmark 1
US OE Mid-Cap Growth

US OE Mid-Cap Growth



Roll	ing Performance 36	months per calc	culation					
51			_ 1					
33			<b>A</b>					
15		$\sim$						<b>~</b>
-3						'	<del>-</del>	
-21	2009 2010	2011	2012	20	13	2014	2015	2016
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	89	15.73	56.18	20.22	7.87	82.02	0.00
_	Benchmark 1	89	0.00	0.00	100.00	0.00	_	_
_	Benchmark 2	0	_	_	_	_	_	_



Track	ing Error												
11													
8													
5													
2	2009	2010	ı	2011	ı	2012	1	2013	ı	2014	1	2015	2016

Trailing Returns as of 10	)/31/2016	i	
	Inv %	B-mark 1%	B-mark 2%
YTD	0.37	0.87	_
1 Month	-3.27	-3.89	_
3 Months	-3.23	-3.70	_
6 Months	0.37	2.11	
1 Year	-1.98	-0.93	_
2 Years	2.25	0.96	_
3 Years	5.78	3.94	_
4 Years	11.59	10.40	_
5 Years	11.31	9.83	_
10 Years	7.31	6.09	_

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark 2
Cumulative Return	113.80	85.51	_
Standard Deviation	14.96	17.49	_
Sharpe Ratio	0.45	0.30	_
Sortino Ratio	0.65	0.42	_
Calmar Ratio	0.19	0.12	
Best Month	13.30	13.16	_
Worst Month	-18.54	-20.40	_
Best Quarter	14.83	17.50	_
Worst Quarter	-21.41	-26.47	_
% of Up Month	60.48	59.68	_
% of Down Month	39.52	40.32	_
Avg Monthly Gain	3.35	3.76	_
Avg Monthly Loss	-3.43	-4.15	_
Gain Std Dev	8.39	9.49	_
Loss Std Dev	11.31	13.49	
Longest Up Streak (Mo)	8	8	_
Run Up %	36.14	41.58	_
Start Date	9/2010	9/2010	_
End Date	4/2011	4/2011	
Longest Down Streak (Mo)	5	5	_
Run Down %	-19.59	-21.95	_
Start Date	5/2011	5/2011	_
End Date	9/2011	9/2011	
Max Drawdown (Mo)	16	16	_
Max Drawdown (%)	-40.66	-53.05	_
Peak Date	11/2007	11/2007	_
Valley Date	2/2009	2/2009	_

Relative Performance 7/1/2006	to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	1.47	_
Alpha	2.10	_
Beta	0.83	_
R-Squared	93.40	_
Tracking Error	4.90	_
Information Ratio	0.30	_
Treynor Ratio	8.10	
Up Capture Ratio	88.66	_
Down Capture Ratio	79.23	_
Up Number Ratio	0.95	_
Down Number Ratio	0.90	_
Up Percentage Ratio	0.36	_
Down Percentage Ratio	0.74	_

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netwerher Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses aronnot be limited or excluded by law in your jurisdiction. Past inancial performance is no guarantee of thrue results.







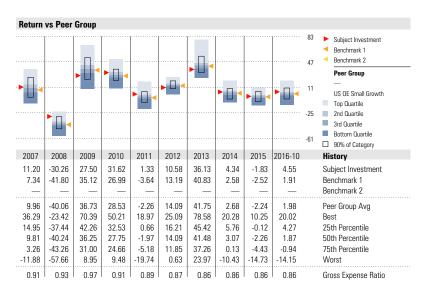
# **Nicholas Limited Edition I NCLEX**

Performance Evaluation

Currency USD

Benchmark 1
US OE Small Growth

Morningstar Category
US OE Small Growth



Roll	ing Performance 36	months per calc	ulation					
50								
33			$\mathcal{N}$	أرويه				
16	.nh.u.u.u			**		_^^		~
-1	7444W							
-18	2009 2010	2011	2012	201	3	2014	2015	2016
_	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	89	32.58	25.84	22.47	19.10	69.66	0.00
_	Benchmark 1	89	0.00	0.00	88.76	11.24	_	_
_	Benchmark 2	0	_	_	_	_	_	_

nforn	nation Ratio							
2								
1	~~~							
0				~~~	\_\\	···/~		
						· \	$\sim$	
-1	2009	2010	2011	2012	2013	2014	2015	2016

Track	ing Error							
9								
7			······					
5								
3	2009	2010	2011	2012	2013	2014	2015	2016

Trailing Returns as of 10/31/2016							
	Inv %	B-mark 1%	B-mark 2%				
YTD	4.55	1.91	_				
1 Month	-4.36	-5.17	_				
3 Months	-3.14	-2.93	_				
6 Months	3.83	5.07					
1 Year	4.42	0.28	_				
2 Years	2.91	0.92	_				
3 Years	3.70	2.58	_				
4 Years	10.33	10.20	_				
5 Years	9.85	9.96	_				
10 Years	8.05	5.61	_				

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark 2
Cumulative Return	122.99	76.95	_
Standard Deviation	16.42	19.03	_
Sharpe Ratio	0.43	0.25	_
Sortino Ratio	0.64	0.35	_
Calmar Ratio	0.18	0.10	
Best Month	13.08	14.71	_
Worst Month	-20.10	-21.23	_
Best Quarter	18.51	21.00	_
Worst Quarter	-21.19	-26.65	_
% of Up Month	62.10	62.10	_
% of Down Month	37.90	37.90	_
Avg Monthly Gain	3.59	3.94	_
Avg Monthly Loss	-3.99	-4.99	_
Gain Std Dev	9.41	10.11	_
Loss Std Dev	11.87	14.10	
Longest Up Streak (Mo)	8	8	_
Run Up %	44.92	48.91	_
Start Date	9/2010	9/2010	_
End Date	4/2011	4/2011	
Longest Down Streak (Mo)	5	5	_
Run Down %	-19.04	-25.08	_
Start Date	5/2011	5/2011	_
End Date	9/2011	9/2011	
Max Drawdown (Mo)	16	16	_
Max Drawdown (%)	-43.72	-54.34	_
Peak Date	11/2007	11/2007	_
Valley Date	2/2009	2/2009	_

Relative Performance 7/1/20	06 to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	2.39	_
Alpha	2.81	_
Beta	0.84	_
R-Squared	94.72	_
Tracking Error	4.86	_
Information Ratio	0.49	_
Treynor Ratio	8.50	
Up Capture Ratio	89.93	_
Down Capture Ratio	78.58	_
Up Number Ratio	0.97	_
Down Number Ratio	0.96	_
Up Percentage Ratio	0.32	_
Down Percentage Ratio	0.74	_

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netlether Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Hancial performance is no guarantee of thruse results.





Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 17 of 23

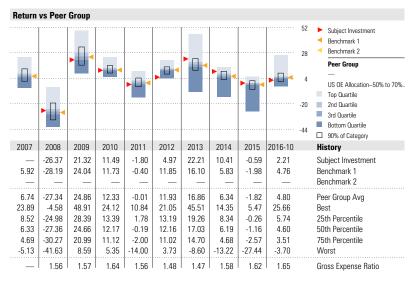
## **Plumb Balanced PLBBX**

## Performance Evaluation

Currency Benchmark 1
US D US OE Allocation--50% to 7...

Benchmark 2

Morningstar Category US OE Allocation--50% to 7...



Trailing Returns as of 10/31/2016							
	Inv %	B-mark 1%	B-mark 2%				
YTD	2.21	4.76					
1 Month	-2.20	-1.46	_				
3 Months	-2.16	-1.02	_				
6 Months	3.71	2.75					
1 Year	0.66	2.72	_				
2 Years	1.52	1.58	_				
3 Years	5.29	3.69	_				
4 Years	8.34	6.44	_				
5 Years	7.14	7.04	_				
10 Years	_	4.28	_				

Roll	ing Performanc	e 36 months per ca	lculation					
33		ı						
21								
9		√ `		<b>✓</b>				
-3	~							
-15	2010	2011	2012	2013	2014	20	115	2016
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
	Subject Investment	78	21.79	6.41	19.23	52.56	35.90	0.00
_	Benchmark 1	78	0.00	0.00	100.00	0.00	_	_
_	Benchmark 2	0	_	_	_	_	_	_

Return/Risk Analysis	7/1/2006 to	10/31/201	6
	Inv	B-mark 1	B-mark 2
Cumulative Return	_	61.20	_
Standard Deviation	_	10.48	_
Sharpe Ratio	_	0.36	_
Sortino Ratio	_	0.51	_
Calmar Ratio	_	0.12	_
Best Month	_	7.18	_
Worst Month	_	-13.33	_
Best Quarter	_	13.18	_
Worst Quarter	_	-15.09	_
% of Up Month	_	62.90	_
% of Down Month	_	37.10	_
Avg Monthly Gain	_	2.16	_
Avg Monthly Loss	_	-2.55	_
Gain Std Dev	_	5.76	_
Loss Std Dev	<u> </u>	8.55	
Longest Up Streak (Mo)	_	7	_
Run Up %	_	10.37	_
Start Date	_	3/2016	_
End Date	_	9/2016	_
Longest Down Streak (Mo)	_	5	_
Run Down %	_	-12.31	_
Start Date	_	5/2011	_
End Date	_	9/2011	_
Max Drawdown (Mo)	_	16	
Max Drawdown (%)	_	-37.94	_
Peak Date	_	11/2007	_
Valley Date	_	2/2009	_

Inform	nation Ratio						
4							
2							
0							
-2	2010	2011	2012	2013	2014	2015	2016

Relative Performance 7/1/2	006 to 10/31/20	16
	B-mark 1	B-mark 2
Excess Return	_	_
Alpha	_	_
Beta	_	_
R-Squared	_	_
Tracking Error	_	_
Information Ratio	_	_
Treynor Ratio	_	_
Up Capture Ratio	_	_
Down Capture Ratio	_	_
Up Number Ratio	_	_
Down Number Ratio	_	_
Up Percentage Ratio	_	_
Down Percentage Ratio	_	_

Tracki	ing Error						
5							
4							
3							
2	2010	2011	2012	2013	2014	2015	2016

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netlem Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Past financial performance is no guarantee of future results.







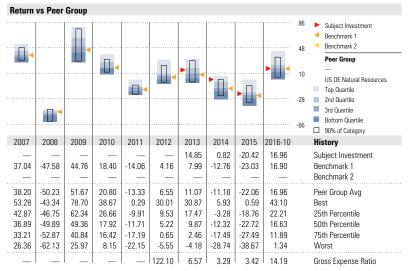
Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 18 of 23

# RidgeWorth Cap Innvts GlbI Rs&Infrs I INNNX

Performance Evaluation

Currency USD Benchmark 1 Benchmark 2 US OE Natural Resources

Morningstar Category US OE Natural Resources



Roll	ing Performance 36 months per calcu	lation
14		
4		
-6		
-16		
-26	2015	2016

	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	14	85.71	14.29	0.00	0.00	100.00	0.00
_	Benchmark 1	14	0.00	50.00	50.00	0.00	_	_
_	Benchmark 2	0	_	_	_	_	_	_

Inforn	nation Ratio	
3		
2		
1		
0	2015	2016

Track	ing Error	
11		
10		
9		
8	2015	T 2016

Trailing Returns as of 10/31/2016						
	Inv %	B-mark 1%	B-mark 2%			
YTD	16.96	16.90	_			
1 Month	0.00	-2.65	_			
3 Months	1.05	-0.05	_			
6 Months	6.03	1.56				
1 Year	8.39	5.28	_			
2 Years	-4.44	-9.00	_			
3 Years	-1.54	-7.57	_			
4 Years	2.77	-3.75	_			
5 Years	_	-3.46	_			
10 Years	_	-0.36	_			

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark 2
Cumulative Return	_	-7.93	_
Standard Deviation	_	22.69	_
Sharpe Ratio	_	-0.08	_
Sortino Ratio	_	-0.10	_
Calmar Ratio		-0.01	
Best Month	_	16.89	_
Worst Month	_	-26.03	_
Best Quarter	_	20.66	_
Worst Quarter	_	-32.93	_
% of Up Month	_	56.45	_
% of Down Month	_	43.55	_
Avg Monthly Gain	_	4.53	_
Avg Monthly Loss	_	-5.73	_
Gain Std Dev	_	12.59	_
Loss Std Dev	—	16.51	
Longest Up Streak (Mo)	_	8	_
Run Up %	_	42.21	_
Start Date	_	9/2010	_
End Date		4/2011	
Longest Down Streak (Mo)	_	8	_
Run Down %	_	-59.81	_
Start Date	_	7/2008	_
End Date		2/2009	<del></del>
Max Drawdown (Mo)	_	8	_
Max Drawdown (%)	_	-59.81	_
Peak Date	_	7/2008	_
Valley Date	_	2/2009	_

<b>Relative Performance</b>	7/1/2006 to 10/31/20	016
	B-mark 1	B-mark 2
Excess Return	_	_
Alpha	_	_
Beta	_	_
R-Squared	_	_
Tracking Error	_	_
Information Ratio	_	_
Treynor Ratio	_	_
Up Capture Ratio	_	_
Down Capture Ratio	_	_
Up Number Ratio	_	_
Down Number Ratio	_	_
Up Percentage Ratio	_	_
Down Percentage Ratio	_	_

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses around to limited or excluded by law in your jurisdiction. In insinicial performance is no guarantee of future results.





Morningstar Office<sup>3M</sup> | Print Date: 11/17/2016 Page 19 of 23

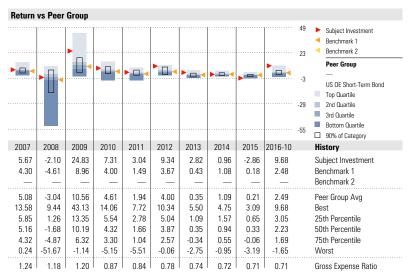
# **Thompson Bond THOPX**

Performance Evaluation

Currency USD

Benchmark 1
US DE Short-Term Bond

Worningstar Category
US OE Short-Term Bond



Roll	ing Performance 36	months per calc	ulation					
28								
17								
6								
-5								
-16	2009 2010	2011	2012	20	13	2014	2015	2016
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	89	93.26	1.12	2.25	3.37	94.38	0.00
_	Benchmark 1	89	0.00	23.60	48.31	28.09	_	_
	Benchmark 2	0	_	_	_	_	_	_

		~~				<u> </u>	
2009	2010	2011	2012	2013	2014	2015	2016
2005	2010	2011	2012	2010	2014	2010	2010

2012

Trailing Returns as of 1	0/31/2016	i	
	Inv %	B-mark 1%	B-mark 2%
YTD	9.68	2.48	_
1 Month	0.72	-0.04	_
3 Months	2.25	0.17	_
6 Months	6.44	1.06	_
1 Year	6.76	1.90	_
2 Years	2.37	1.18	_
3 Years	2.60	1.25	_
4 Years	2.74	1.09	_
5 Years	3.88	1.56	_
10 Years	5.73	2.21	_

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark 2
Cumulative Return	80.33	27.56	_
Standard Deviation	5.33	1.81	_
Sharpe Ratio	0.93	0.80	_
Sortino Ratio	1.52	1.21	_
Calmar Ratio	0.52	0.35	
Best Month	8.14	1.45	_
Worst Month	-8.23	-1.98	_
Best Quarter	15.07	3.69	_
Worst Quarter	-9.87	-2.40	_
% of Up Month	72.58	73.39	_
% of Down Month	27.42	26.61	_
Avg Monthly Gain	1.05	0.42	_
Avg Monthly Loss	-1.03	-0.42	_
Gain Std Dev	3.94	1.13	_
Loss Std Dev	5.05	1.63	
Longest Up Streak (Mo)	19	11	_
Run Up %	11.88	2.70	_
Start Date	7/2006	6/2012	_
End Date	1/2008	4/2013	
Longest Down Streak (Mo)	4	5	_
Run Down %	-5.52	-2.18	_
Start Date	11/2015	3/2008	_
End Date	2/2016	7/2008	
Max Drawdown (Mo)	6	9	_
Max Drawdown (%)	-11.29	-6.90	_
Peak Date	5/2008	3/2008	_
Valley Date	10/2008	11/2008	_

Relative Performance 7/1/200	06 to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	3.49	_
Alpha	2.11	_
Beta	1.95	_
R-Squared	43.93	_
Tracking Error	4.38	_
Information Ratio	0.80	_
Treynor Ratio	2.54	
Up Capture Ratio	212.55	_
Down Capture Ratio	158.45	_
Up Number Ratio	0.92	_
Down Number Ratio	0.82	_
Up Percentage Ratio	0.80	_
Down Percentage Ratio	0.39	_

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netlether Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Hancial performance is no guarantee of thruse results.

2016





2009

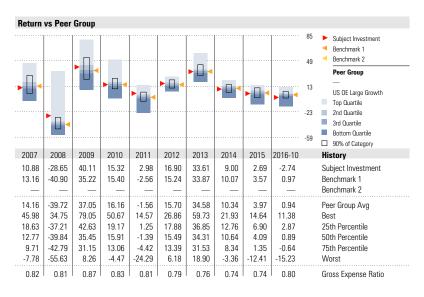
2010



# Wells Fargo Premier Large Co Gr Inst EKJYX

Performance Evaluation

Currency	Benchmark 1	Benchmark 2	Morningstar Category
USD	US OE Large Growth	_	US OE Large Growth



Trailing Returns as of 10/31/2016					
Inv %	B-mark 1%	B-mark 2%			
-2.74	0.97	_			
-3.32	-2.46	_			
-3.45	-1.92	_			
1.61	3.75				
-3.35	-0.08	_			
0.98	3.19	_			
4.35	6.87	_			
10.67	12.10	_			
10.62	11.67	_			
8.66	6.34	_			
	-2.74 -3.32 -3.45 1.61 -3.35 0.98 4.35 10.67 10.62	Inv% B-mark 1% -2.74 0.97 -3.32 -2.46 -3.45 -1.92 1.61 3.75 -3.35 -0.08 0.98 3.19 4.35 6.87 10.67 12.10 10.62 11.67			

Roll	ing Performance 36	months per calc	ulation					
44								
28			<b>M</b>		<del></del>	<u></u>	<b>~</b> _	
12	~~~.	$\sim$						
-4								
-20	2009 2010	2011	2012	20	13	2014	2015	2016
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	89	65.17	5.62	17.98	11.24	74.16	0.00
_	Benchmark 1	89	0.00	0.00	100.00	0.00	_	_
_	Benchmark 2	0	_	_	_	_	_	_

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark 2
Cumulative Return Standard Deviation Sharpe Ratio Sortino Ratio Calmar Ratio	147.45 15.88 0.52 0.79 0.23	95.62 15.94 0.36 0.52 0.13	_ _ _
Best Month Worst Month Best Quarter Worst Quarter % of Up Month % of Down Month Avg Monthly Gain Avg Montly Loss Gain Std Dev Loss Std Dev	13.05 -15.37 18.62 -18.87 62.10 37.90 3.59 -3.62 9.28 10.90	11.78 -17.55 15.80 -23.31 58.06 41.94 3.63 -3.58 8.57 12.08	
Longest Up Streak (Mo) Run Up % Start Date End Date	10 56.28 3/2009 12/2009	8 34.33 9/2010 4/2011	_
Longest Down Streak (Mo) Run Down % Start Date End Date Max Drawdown (Mo)	5 -14.85 5/2011 9/2011	5 -17.96 5/2011 9/2011	
Max Drawdown (%) Peak Date Valley Date	-39.43 11/2007 2/2009	-50.23 11/2007 2/2009	_

rmatio	on Ratio							
4								
2				~~~				
0						$\sim$		
2 —								
_	2009	2010	2011	2012	2013	2014	2015	2016

<b>Relative Performance</b>	7/1/2006 to 10/31/2016	
	B-mark 1	B-mark 2
Excess Return	2.45	_
Alpha	2.56	_
Beta	0.96	_
R-Squared	92.37	_
Tracking Error	4.45	_
Information Ratio	0.55	_
Treynor Ratio	8.60	
Up Capture Ratio	103.27	_
Down Capture Ratio	92.06	_
Up Number Ratio	0.96	_
Down Number Ratio	0.87	_
Up Percentage Ratio	0.50	_
Down Percentage Ratio	0.58	_

Tracki	ng Error							
8								
6			· · · · · · · · · · · · · · · · · · ·					
Ü			_					
4				~~~				
2								$\overline{}$
	2009	2010	2011	2012	2013	2014	2015	2016
2	2009	2010	2011	2012	2013	2014	2015	2016

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netlem Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Past financial performance is no guarantee of future results.





Morningstar Office<sup>M</sup> | Print Date: 11/17/2016 Page 21 of 23

# Wells Fargo Short-Term Hi Yld Bd Inst STYIX

Performance Evaluation

Subject Investment

Benchmark 1

Benchmark 2

89

89

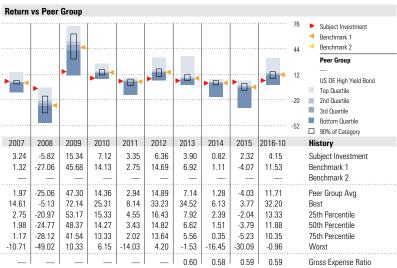
0

8 99

0.00

 Currency
 Benchmark 1
 Benchmark 2
 Morningstar Category

 USD
 US 0E High Yield Bond
 US 0E High Yield Bond



-10.71	-49.02	10.33	6.15	-14.03	4.20	-1.53	-16.45	-30.09	-0.96	Wo	orst	
_	_	_	_	_	_	0.60	0.58	0.59	0.59	Gro	ss Expense F	latio
Rolling	Perform	nance 3	6 months	per calc	ulation							
34												
									alle.			
21					$\sim$							
8				براسب								
-5												
-18	2009	2010		2011	1 2	2012	20	13	2014	1	2015	2016
N	ime		Total	# of	% in Top	0/	in 2nd	% in 3rd	1 0/. i	n Btm	% Above	% Above
IVo	IIIIC		Calcula		Quartile		Quartile	Quartile		uartile	B-mark 1	B-mark 2

6 74

0.00

11 24

78.65

73.03

21.35

24.72

0.00

	_		_			$\overline{}$
				~~		
2010	2011	2012	2013	2014	2015	2016
	2010	2010 2011	2010 2011 2012	2010 2011 2012 2013	2010 2011 2012 2013 2014	2010 2011 2012 2013 2014 2015

Track	ing Error							
11								
8								
5								
2								
2	2009	2010	2011	2012	2013	2014	2015	2016

Trailing Returns as of 10/3	31/2016	j	
	Inv %	B-mark 1%	B-mark 2%
YTD	4.15	11.53	_
1 Month	0.03	0.22	_
3 Months	0.70	2.61	_
6 Months	1.91	6.15	
1 Year	3.42	6.89	_
2 Years	2.96	2.23	_
3 Years	2.66	2.98	_
4 Years	2.96	4.28	_
5 Years	3.65	5.83	_
10 Years	4.07	5.56	_

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark 2
Cumulative Return	53.15	79.96	_
Standard Deviation	3.70	9.37	_
Sharpe Ratio	0.89	0.53	_
Sortino Ratio	1.25	0.71	_
Calmar Ratio	0.40	0.18	
Best Month	4.50	9.10	_
Worst Month	-6.81	-15.41	_
Best Quarter	4.75	18.13	_
Worst Quarter	-5.69	-18.48	_
% of Up Month	76.61	71.77	_
% of Down Month	23.39	28.23	_
Avg Monthly Gain	0.71	1.67	_
Avg Monthly Loss	-0.83	-2.49	_
Gain Std Dev	2.30	5.29	_
Loss Std Dev	4.49	9.71	
Longest Up Streak (Mo)	14	14	_
Run Up %	13.71	51.83	_
Start Date	3/2009	3/2009	_
End Date	4/2010	4/2010	
Longest Down Streak (Mo)	3	4	_
Run Down %	-10.47	-5.74	_
Start Date	9/2008	6/2015	_
End Date	11/2008	9/2015	
Max Drawdown (Mo)	3	18	_
Max Drawdown (%)	-10.47	-32.46	_
Peak Date	9/2008	6/2007	_
Valley Date	11/2008	11/2008	_

Relative Performance 7/1/2	006 to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	-1.64	_
Alpha	1.37	_
Beta	0.36	_
R-Squared	83.60	_
Tracking Error	6.17	_
Information Ratio	-0.27	_
Treynor Ratio	9.00	
Up Capture Ratio	44.02	_
Down Capture Ratio	25.61	_
Up Number Ratio	0.99	_
Down Number Ratio	0.80	_
Up Percentage Ratio	0.12	_
Down Percentage Ratio	1.00	_

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netwerher Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses aronnot be limited or excluded by law in your jurisdiction. Past inancial performance is no guarantee of thrue results.







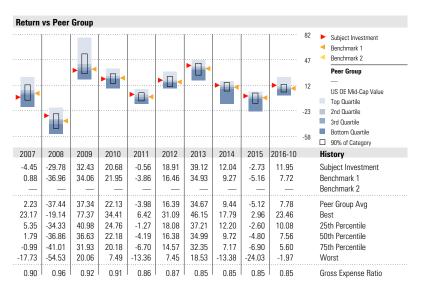
# Wells Fargo Special Mid Cap Value Inst WFMIX

Performance Evaluation

Currency USD

Benchmark 1
US DE Mid-Cap Value

Benchmark 2
US DE Mid-Cap Value
US OE Mid-Cap Value



Roll	ing Performance 36	months per calcu	ulation					
48			L					
32			$\wedge$		<u>ل</u> ــــــــــــــــــــــــــــــــــــ	<u></u>	<u>~</u> _	
16		$\sim$		~				~~ <u>`</u>
0	~~~~							
-16	2009 2010	2011	2012	2013	3	2014	2015	2016
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
_	Subject Investment	89	62.92	28.09	5.62	3.37	93.26	0.00
_	Benchmark 1	89	0.00	13.48	86.52	0.00	_	_
_	Benchmark 2	0	_	_	_	_	_	_

mation Rati				
				$\sim \sim$
	 ~~~~	 		~~

Track	ing Error										
10											
7				······							
4								 			 
1	2009	2010	2011	1	2012	ı	2013	2014	Т	2015	 2016

Trailing Returns as of	10/31/2016	3	
	Inv %	B-mark 1%	B-mark 2%
YTD	11.95	7.72	_
1 Month	-1.09	-2.26	_
3 Months	0.96	-1.18	_
6 Months	6.83	3.47	
1 Year	8.56	4.21	_
2 Years	5.45	2.26	_
3 Years	8.84	5.41	_
4 Years	15.75	11.73	_
5 Years	15.27	11.88	_
10 Years	8.38	6.19	_

Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	B-mark 2
Cumulative Return Standard Deviation Sharpe Ratio Sortino Ratio Calmar Ratio Best Month Worst Month Best Quarter Worst Quarter	138.01 16.12 0.49 0.71 0.19 14.64 -20.23 18.07 -21.80	93.76 17.03 0.33 0.47 0.12 14.18 -20.70 20.43 -24.01	
% of Up Month % of Down Month Avg Monthly Gain Avg Monthly Loss Gain Std Dev Loss Std Dev	62.90 37.10 3.42 -3.74 9.40 12.93	61.29 38.71 3.56 -4.07 9.53 13.48	
Longest Up Streak (Mo) Run Up % Start Date End Date	10 33.74 8/2012 5/2013	10 25.25 8/2006 5/2007	_ _ _
Longest Down Streak (Mo) Run Down % Start Date End Date	6 -38.45 9/2008 2/2009	5 -22.16 5/2011 9/2011	_ _ _
Max Drawdown (Mo) Max Drawdown (%) Peak Date Valley Date	21 -46.30 6/2007 2/2009	21 -53.49 6/2007 2/2009	

Relative Performance 7/1/2	2006 to 10/31/201	6
	B-mark 1	B-mark 2
Excess Return	2.14	_
Alpha	2.43	_
Beta	0.92	_
R-Squared	93.43	_
Tracking Error	4.38	_
Information Ratio	0.49	_
Treynor Ratio	8.54	
Up Capture Ratio	96.58	_
Down Capture Ratio	85.48	_
Up Number Ratio	0.95	_
Down Number Ratio	0.88	_
Up Percentage Ratio	0.54	_
Down Percentage Ratio	0.71	_

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netlem Morningstar nor its content providers are responsible for any damages or losses anising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction. Handiad performance is no guarantee of future results:





Morningstar Office<sup>SM</sup> | Print Date: 11/17/2016 Page 23 of 23

# Wells Fargo Special Small Cap Value Inst ESPNX

Performance Evaluation

Currency USD Morningstar Category US OE Small Value Benchmark 1 Benchmark 2 US OE Small Value

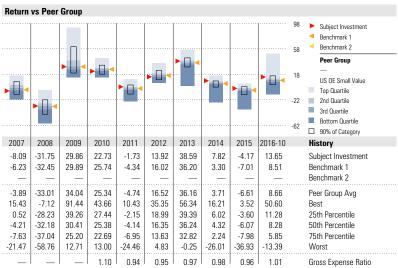
Trailing Returns as of 10/31/2016

YTD

B-mark 1%

8.51

13 65



 1 Month	-2.53	-3.20	
3 Months	0.13	-1.01	
6 Months	7.44	4.30	
1 Year	10.49	4.74	
2 Years	5.99	1.32	
3 Years	7.81	3.33	
4 Years	14.47	10.43	
5 Years	13.56	10.70	
10 Years	6.68	5.39	
Return/Risk Analysis	7/1/2006 to	10/31/2016	
	Inv	B-mark 1	
Cumulative Return	102.88	77.08	
Standard Deviation	18.88	18.59	
Sharpe Ratio	0.33	0.26	
Sortino Ratio	0.47	0.36	
Calmar Ratio	0.13	0.10	
 Best Month	15.59	16.68	
Worst Month	-21 24	-19 97	

<b>Roll</b> 53 35 17	ing Performance 36 r	months per calcu	lation	~~	4			
-1 -19	~~~							
_	2009 2010	2011	2012	2013		2014	2015	2016
	Name	Total # of	% in Top	% in 2nd	% in 3rd	% in Btm	% Above	% Above
		Calculations	Quartile	Quartile	Quartile	Quartile	B-mark 1	B-mark 2
	Subject Investment	89	30.34	22.47	40.45	6.74	56.18	0.00
	Benchmark 1	89	0.00	29.21	70.79	0.00	_	_

moturn, mont rinaryoro	7/ 1/2000 1	0 10/01/20	10
	Inv	B-mark 1	B-mark 2
Cumulative Return	102.88	77.08	_
Standard Deviation	18.88	18.59	_
Sharpe Ratio	0.33	0.26	_
Sortino Ratio	0.47	0.36	_
Calmar Ratio	0.13	0.10	
Best Month	15.59	16.68	_
Worst Month	-21.24	-19.97	_
Best Quarter	23.78	22.68	_
Worst Quarter	-26.08	-25.17	_
% of Up Month	61.29	62.90	_
% of Down Month	38.71	37.10	_
Avg Monthly Gain	3.92	3.70	_
Avg Monthly Loss	-4.34	-4.81	_
Gain Std Dev	11.19	10.73	_
Loss Std Dev	14.16	13.93	
Longest Up Streak (Mo)	6	8	_
Run Up %	31.78	39.15	_
Start Date	10/2011	9/2010	_
End Date	3/2012	4/2011	
Longest Down Streak (Mo)	6	5	_
Run Down %	-13.09	-24.12	_
Start Date	9/2007	5/2011	_
End Date	2/2008	9/2011	
Max Drawdown (Mo)	21	21	_
Max Drawdown (%)	-54.63	-54.55	_
Peak Date	6/2007	6/2007	_
Valley Date	2/2009	2/2009	_

Inform	nation Ratio							
5								
3								
1								
				$\sim$	~			
-1	2009	2010	2011	2012	2013	2014	2015	2016

0

Benchmark 2

<b>Relative Performance</b> 7/1/2006 to 10/31/2016					
	B-mark 1	B-mark 2			
Excess Return	1.40	_			
Alpha	1.39	_			
Beta	1.00	_			
R-Squared	96.64	_			
Tracking Error	3.47	_			
Information Ratio	0.40	_			
Treynor Ratio	6.17				
Up Capture Ratio	101.34	_			
Down Capture Ratio	95.74	_			
Up Number Ratio	0.92	_			
Down Number Ratio	0.93	_			
Up Percentage Ratio	0.50	_			
Down Percentage Ratio	0.65	_			

2010	2011 2012	2012	2014	2015 I 2016
2010	2011 2012	2013	2014	2015 ' 2

© Morningstar 2016. All rights reserved. Use of this content requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Netlem Morningstar nor its content providers are responsible for any damages or losses cannot be limited or excluded by law in your jurisdiction. Hanniacial performance is no guarantee of titure results.







Morningstar OfficesM | Print Date: 11/11/2016

# Performance Evaluation Disclosure Statement

Use of the Performance Evaluation report requires expert knowledge. It is to be used by specialist institutions only. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied, adapted or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information, except where such damages or losses cannot be limited or excluded by law in your jurisdiction.

When the Performance Evaluation report is used as supplemental sales literature, it must be preceded or accompanied by the investment's current prospectus and disclosure statement.

Past financial performance is no guarantee of future results. Morningstar is not a FINRA-member firm.



# End-of-Quarter Market Commentary - Morningstar®



# Morningstar Indexes Market Commentary

# **Q3**2016

**Eric Anfinson** Associate Equity Analyst **David Sekera, CFA** Managing Director, Morningstar Credit Ratings, LLC

indexes@morningstar.com +1 312 384-3735

- 2 Sector Indexes
- 3 Style & Cap Indexes
- 5 Fixed Income
- 7 Commodities
- 7 Market Commentary Conclusion
- 8 Quarterly Data Review

# Fed Keeps Rates the Same; Investors Remain Hesitant

#### Q3 2016 Morningstar Market Barometer



#### Q3 2016 Morningstar Index Returns

Stocks	
US Market Index	4.26
Global Ex-US Index	7.07
Developed Ex-US Index	8.47
Emerging Markets Index	6.50
Bonds	
Core Bond Index	0.52
Commodities	
Long-Only Commodity Index	-4.89
Source: Morningstar Inc. Data as of 10-5-2016	

The third quarter of 2016 began with uncertainty from Brexit, but as investors' fears eased, attention quickly shifted to the Federal Reserve meeting in September. Some disagreement was noted in the headlines leading up to the meeting, but the Fed ultimately agreed not to raise rates. Buoyed by the agreement, the Morningstar US Market Index finished the quarter up 4.3%. The third-quarter returns account for more than half of total return in the year to date. Additionally, Morningstar Developed Markets ex-United States Index bounced back from Brexit, up 6.5% for the quarter.

With the September Fed meeting in the past, many have gauged the possibility of a rate hike before the end of the fiscal year. Favorable data may increase the odds immensely, but the data points the Fed are focusing on to make the decision are up for debate. Real inflation and GDP numbers have been scrutinized, and will continue to be closely monitored. The GDP growth estimate for the second quarter was raised to 1.4% from 1.1%. Inventories subtracted 1.2% from the GDP calculation, leading some to believe the lack of hurt from inventories will lead to a 3% GDP growth rate in the third quarter. While the data does not showcase a booming economy, many still anticipate at least one rate hike before the end of the year.

Energy prices could not continue the positive trend exhibited in the second quarter, and were down slightly over the past three months. It has been a challenging environment in the space for several years, and questions surrounding a reversal persist. OPEC agreed to the framework of a deal that will reduce oil production for the first time in years. Initially, oil rose on the day this was announced, but more questions were brought to the table regarding whether it would have a material impact on oil prices. The reduction would be 700 mb/d from current levels, but the members have not reached a formal agreement. Also, OPEC does not have an exemplary history of coordinating cuts with no violations or breaches from members.

The Morningstar Global ex-US Index and Emerging Markets ex-US Index were both positive for the third quarter, with returns of 7.1% and 8.5%, respectively. The Emerging Markets ex-US has outperformed the US and Developed ex-US for the year, causing concerns over whether corporate earnings or lack of alternatives are driving the gains.

© 2016 Morningstar, Inc. All rights reserved. The information, data, analyses and opinions contained herein (1) include the confidential and proprietary information of Morningstar, Inc., (2) may not be copied or redistributed, (3) do not constitute investment advice offered by Morningstar, Inc., (4) are provided solely for informational purposes and therefore are not an offer to buy or sell a security, and (5) are not warranted to be correct, complete or accurate. Morningstar, Inc. shall not be responsible for any trading decisions, damages or other losses resulting from, or related to, this information, data, analyses or opinions or their use.



#### Sector Indexes

Two out of three super sectors had positive returns, with the US Defensive Super Sector Index generating 0.8% negative returns. Investors concerned over the possible rate hike may have fled from the relatively higher-paying dividend names. Technology provided a large boost to the US Sensitive Super Sector, with most major players notching notable gains. While competition may be viewed as negative in the investing realm, it seems to have spurred new innovations and products among the prevalent technology firms.

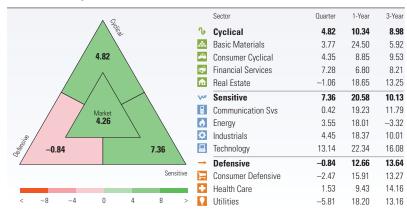
#### **♦ Cyclical Super Sector** 4.82%

After a sluggish start to the year, the Cyclical Super Sector tracked pretty closely with the Morningstar US Market Index. However, its year-to-date return is well underperforming the market index, as the sector has been the worst performer out of Morningstar's three super sectors. The financial services subsector performed well, as some anticipate a rise in rates will help banks generate higher returns. However, it was not all roses for the space: Wells Fargo & Co lost over 5% during the quarter from reports of creating fake accounts and unethical practices. Another tough spot for the market was the real estate index, which generated a negative return, as its high yield did not look as attractive with the expected rate hike.

#### **™ Defensive Super Sector** −0.84%

The Defensive Super Sector reported the worst results and was the only Morningstar super sector to have a negative return. The sector's year-to-date return is underperforming the market, as many believe there are better opportunities to find yield. It has performed very well over the past three years, but with many companies in the space paying a healthy dividend, it may suffer from rate expectations and other yield options. The utilities subsector particularly struggled over the last quarter. This was a sharp contrast from its year-to-date performance, as it was up over 20% through the first six months. However, due to the

#### Q3 2016 Morningstar Sector Delta and Return %



#### Morningstar Super Sectors

	P/E	P/B	Yield %	Earnings Growth	Sales Growth
♣ Cyclical Super Sector	17.51	1.92	2.23	8.84	3.25
✓ Sensitive Super Sector	20.81	3.30	2.22	0.66	-2.37
→ Defensive Super Sector	22.54	3.40	2.14	5.85	5.33

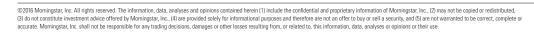
Source: Morningstar Inc. Data as of 10-5-2016

small scale of the players in the utilities space, the biggest negative contributors were consumer defensive and healthcare companies. The biggest factors in the sector's negative return were Bristol-Myers dropping over 26%, Coca-Cola falling 6%, and Altria Group's 7% loss.

#### → Sensitive Super Sector 7.36%

The Sensitive Super Sector had the best results over the past three months and is the only super sector to outperform the Morningstar US Market Index over the past year. All four subsectors made positive contributions in the third quarter. The sector's returns were lifted by the 13% return generated by the technology subsector. Not surprisingly, Apple's new product launch and strong performance over the third quarter were the biggest contributors. Not to be outdone, Microsoft, Facebook, Alphabet, and Intel also made material positive contributions. In the energy and industrials subsectors, the previously mentioned proposed OPEC production cut boosted oil prices and raised trading prices, and transports had solid earnings results,

inducing increased investor confidence. Overall, a mix of company-specific and macroeconomic factors led to the sector outperforming the market.









#### Style & Cap Indexes

The Morningstar US Core Index and US Small Cap Index posted the best returns among the cap and style indexes. Small-cap returns have been among the top two performers for three straight quarters, which has led to very strong year-to-date performance. Also, the three subsectors within the US Small Cap Index (Value, Core, and Growth) were the top three performers out of all the subsectors. Investors found discounts in every smallcap style, and opportunities arose in a market where many larger players faced difficulties in generating organic growth.

#### Morningstar US Growth 4.33%

The Morningstar US Growth Index tracked pretty closely with the Morningstar US Market Index, but is underperforming by approximately 5% for the year. The underperformance makes it the worst performer of the three style indexes. Amazon made the biggest positive contribution over the past quarter as it continued on its torrid pace. The company increased Prime memberships and third-party sales, driving margin expansion. Its e-commerce sales have not slowed down, and the company continues to invest in international markets. The other biggest contributors to the index were a mix of technology (Facebook and Alphabet), financial services (Visa and Mastercard), and healthcare (Biogen). With uncertainty surrounding the Fed's decisions and mixed trade data being reported, the market appears unable to find apparent catalysts to drive growth companies.

#### Morningstar US Value 3.47%

The Morningstar US Value Index was the worst performer for the third guarter at 3.5%. This was a different story from the prior quarter, when it was the top performer, and it remains the top year-to-date performer at almost 12%. Bank of America and JPMorgan have the biggest positive contributions for the index. The big banks will benefit from rate-hike expectations. An increase in borrowing by U.S. consumers and businesses, and possibly an influx of investors that want to steer away from Wells Fargo, are also reasons for

#### Trailing Returns



#### Morningstar Style & Cap Indexes

	P/E	P/B	Yield %	Earnings Growth	Sales Growth
Morningstar Value	15.84	1.76	3.39	-0.13	-4.04
Morningstar Core	19.32	2.97	2.20	5.58	4.93
Morningstar Growth	27.79	4.61	1.04	17.28	11.43
Morningstar Large Cap	19.47	2.83	2.30	6.76	1.69
Morningstar Mid Cap	21.59	2.51	1.91	-1.14	1.55
Morningstar Small Cap	20.93	2.05	2.02	1.48	0.38

Source: Morningstar Inc. Data as of 10-5-2016

optimism. On the flip side, Exxon Mobil had the biggest negative contribution to the index. The results are somewhat surprising considering the news from OPEC, but uninspiring operating results from its previous earnings call kept the company from continuing on its uptrend. Exxon had positive free cash flow over the first half of the year and appears to be sitting well among its peers, so investors will be watching closely to determine whether the past three months were a blip or greater cause for concern.

#### Morningstar US Core 4.93%

The Morningstar US Core Index was the top performer and logged a gain of roughly 5%. Apple was the biggest contributor to the returns. Many have argued, and will continue to argue, about whether the company is a growth or a value play. Whether it remains in Morningstar's Core Index remains to be seen, but CEO Tim Cook has instilled confidence in investors over the past five months. The next three biggest contributors to the index were also technology companies. This trend perhaps signals that investors are driven to the space where innovations and early adopters can drive growth in an indecisive market. Another positive contributor to the index was Union Pacific. The discoveries in the natural gas market over the past few years rocked the rails (due to rails' reliance on coal markets), but Union Pacific has been able to calm investors this year by keeping operating ratios relatively stable—an impressive feat, considering the large drop in volume.

#### Morningstar Large Cap 3.82%

The US Morningstar Large Cap Index reported positive returns of 3.8%. It underperformed the Morningstar US Market Index as well as the other cap indexes. Its year-to-date performance is also underperforming, as investors are seeking out smaller companies to generate returns. One debate amongst investors is whether valuations are stretched and bigger companies are too reliant on inorganic growth. The underperformance may be another sign to fuel the debate, but the skepticism did not rise to a level to generate negative returns. The majority of bigger players driving the growth were previously mentioned in this commentary, but two other players that weighed negatively on the index were Dollar

Morningstar Indexes Market Commentary Q32016 indexes.morningstar.com

General and Kroger. Both companies reported double-digit losses for the quarter, and investors appear to be focusing on the weakening operating environment for companies with a large brick-and-mortar presence.

#### Morningstar Mid Cap 4.79%

The Morningstar US Mid Cap Index generated solid returns for the third quarter at around 4.8%. It continued its trend of slightly outperforming the Morningstar US Market Index and has been the most consistent cap index over the last three years. Two technology firms that positively drove the index were Twitter and Nvidia, which returned over 35% and 45%, respectively. Twitter has been a polarizing company since its IPO. The bumpy road took a turn for the better as speculation rose about possible buyout bids: Salesforce, Alphabet, and Walt Disney have all been rumored to be interested in the takeover

target. Twitter's large number of worldwide users and endorsements from celebrities and public figures showcase many possibilities for companies looking to make a bid. The less well-known Nvidia produces chips to create images displayed on computing devices. It reported better-than-expected earnings for the fifth straight quarter, and investors do not appear to envision a halt in growth over the near future.

#### Morningstar Small Cap 7.28%

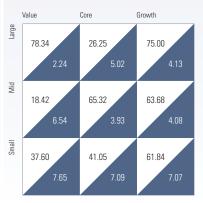
The Morningstar US Small Cap Index outperformed its counterparts at 7.3%. Additionally, its year-to-date return is outpacing the Morningstar US Market Index at more than 4%. The results may not surprise some, as many believe smaller-cap companies carry more risk and should achieve better returns in bull markets. However, the results for the year are material, and many stockholders have benefited from investing

in companies that some might perceive as disadvantaged. The biggest positive contributors to the index were Cepheid and Chemours, with returns of 71% and 95%, respectively. Healthcare firm Cepheid develops systems for testing infections and other genetic-based diseases. Danaher announced in September that it would be acquiring the company, which led to the dramatic increase. Chemours provides performance chemicals and has performed very well in the year to date. Strong volumes for titanium dioxide and refrigerants increased investor confidence.

#### Fund Categories and Benchmarks

The Active vs. Passive chart shows the percentage of actively managed open-end US equity mutual funds that outperformed their corresponding Morningstar Index benchmark. The third quarter of 2016 was a fairly strong one for active managers. In five of nine US Style Box-based categories, a majority of active managers beat their Morningstar Index bogey. These tended to be the relatively weaker-performing areas of the market, such as Large Value, where managers could win by venturing outside their box. Meanwhile, in stronger-performing areas, such as Small Value and Small Core, active managers struggled to keep up with high-flying bogeys.

#### Active vs. Passive



Source: Morningstar Inc. Data as of 10-5-2016

Actively managed mutual funds outperforming their respective benchmark (%)¹

✓ Index Returns (%), Q3 2016

Includes the oldest share class for all U.S. diversified mutual funds with at least a one-year history. As of September 30, 2016 there were 2,122 eligible funds. Morningstar classifies funds into style categories based on the average style score (using the same 10-factor methodology as underlying benchmarks) of all available portfolio holdings over a three-year period.



Morningstar Indexes Market Commentary Q32016 indexes.morningstar.com

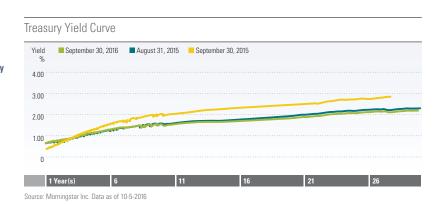
#### Fixed-Income Indexes

During the third quarter, the fixed-income markets quickly shook off uncertainty driven by the U.K. vote at the end of June to exit the EU. Returns in the third quarter, however, have been suppressed (and in some cases resulted in declines) as interest rates on U.S. Treasury bonds have risen off their lows with the diminishing of the flight-to-quality demand. Nevertheless, those fixed-income sectors that trade at a spread over the underlying Treasury bond market have overcome rising interest rates during the third quarter and have generated gains, as the amount that credit spreads tightened more than offset the rise in interest rates.

#### **Shaking Off Brexit-Induced Volatility**

Fixed-income returns in the third quarter have been partially suppressed as interest rates on U.S. Treasury bonds have risen off their lows with the diminishing of demand from the flight to quality after the Brexit vote. Over the course of the third quarter, the yield on the 2-year U.S. Treasury bond rose 18 basis points to 0.76%, the 5-year Treasury bond rose 15 basis points to 1.15%, the 10-year bond increased 12 basis points to 1.59%, and the 30-year bond rose by just 3 basis points to 2.31%. Rising interest rates drove the Morningstar US Government Bond Index to a loss of 0.26% for the third quarter. Yet even after registering this slight loss, that index remains up 5.07% for the year to date.

However, those fixed-income sectors that trade at a spread over the underlying Treasury bond market have overcome rising interest rates during the third quarter. The Morningstar Core Bond Index, our broadest measure of the fixed-income universe, which includes fixed-income securities that trade with a spread over underlying Treasuries, rose by 0.52% in the third quarter and a total of 5.88% in the year to date. Gains were mainly driven by tightening credit spreads and secondarily aided by the amount of yield carry. Our Short-Term Core, Intermediate Core, and Long-Term Core indexes rose 0.06%, 0.51%, and 1.02%,



Morningstar Bo	nd Indexes	Returns		Statistics			
		QTR	YTD	Market Value (\$Mil)	Credit Quality	Yield to Maturity	Average Duration
Broad Market	Core Bond	0.52	5.88	17380392	AA	1.84	5.14
Sector	US Government	0.06	2.17	4605623	AA	1.13	2.28
	Corporate	0.51	4.65	8352171	AA+	1.69	2.97
	Mortgage	1.02	12.87	4422598	AA-	2.87	12.21
Maturity	Short–Term Core	-0.26	5.07	7235322	AAA	1.26	6.21
	Intermediate Core	1.47	9.01	5122440	A-	2.79	6.93
	Long-Term Core	0.68	4.14	5022630	AAA	1.72	1.76
Inflation Prot. Secs.	TIPS	1.01	7.39	996	AAA	-0.13	7.95
Global Sovereign	Global Govt USD	0.35	11.32	23022	AA-	0.54	8.13
	Global Govt ex-US USD	0.59	14.24	15804	A+	0.23	8.96
	Eurozone EUR	0.73	6.27	6925	A+	0.23	7.55
	Swiss CHF	2.38	14.64	1779	AA+	0.87	12.02
	UK GBP	-0.27	6.39	93	AAA	-0.56	10.95
	Australasian USD	0.56	3.66	334	AAA	0.89	7.18
	Canadian CAD	3.59	12.69	378	AAA	1.81	5.92
	Japanese JPY	-1.86	5.01	6295	Α	-0.06	9.89
Europe	Eurobond Corp EUR	3.28	13.46	129960	BBB-	4.57	6.16
	European Bank Capital EUF	3.54	14.86	52213	BB+	4.82	7.60
	European Covered EUR	3.29	13.17	77404	BBB	4.61	5.11
	UK Eurobond Corp GBP	1.65	3.41	465	BBB+	0.9	4.11
	UK Bank Capital GBP	1.05	4.04	786	AA+	-0.12	4.76
Emerging Market	Composite USD	5.85	8.03	57	BBB+	2.59	7.71
	Sovereign USD	6.85	16.13	323	A-	2.09	9.10
	Corporate USD	1.80	6.22	1560	A-	0.45	5.34

Source: Morningstar Inc. Data as of 10-5-2016

respectively, in the third quarter. in the year to date, these indexes have risen 2.17%, 4.65%, and 12.87%, respectively.

Within the corporate credit markets, the average credit spread of the Morningstar Corporate

Bond Index has tightened 16 basis points in the third quarter to +139. The tightening of credit

spreads pushed up bond prices and led to a 1.47% increase in our corporate bond index. Similarly, in the Morningstar Eurobond Corporate Index, the average credit spread tightened 21 basis points to +97, and generated a 1.80% return in the third quarter. As part of its asset-purchase program, the ECB began buying corporate bonds earlier this year. These purchases effectively remove supply of



corporate fixed-income securities from the public markets and create new cash that must then be reinvested. As this cash is reinvested, this action bolsters the prices on the bonds of those issuers whose bonds the ECB purchases and thus pushes corporate credit spreads tighter.

During the second quarter, inflation expectations, as measured by the 5-year, 5-year forward inflation expectation rate, had fallen to their lowest levels since the 2008-09 credit crisis; however, as commodity prices stabilized in the third quarter, inflation expectations began to rise off of their lows. As inflation expectations recovered, the Morningstar's TIPS Index rose 1.01% last quarter and 7.39% thus far this year. Among the other U.S.-dollar-denominated fixed-income indexes, the Morningstar Mortgage Index rose 0.68% in the third quarter, lagging the corporate bond indexes, owing to its shorter duration and lower sensitivity to credit spreads.

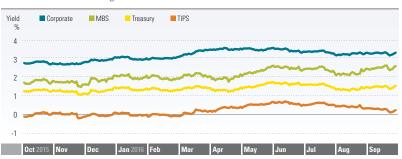
#### **Emerging Markets Surge**

The emerging markets have been some of the best-performing sectors in the fixed-income space, both in the past quarter and in the year to date. The Morningstar Emerging Market Composite Bond Index rose 3.28% last quarter and has risen a total 13.46% this year. Among the underlying components, the Morningstar Emerging Market Sovereign Bond Index rose 3.54% in the third quarter and 14.86% in the year to date. Over the same time periods, the Morningstar Emerging Market Corporate Bond Index rose 3.29% and 13.17%, respectively.

#### **Negative Interest Rates Take Their Toll**

Among those countries whose central banks have adopted a negative-interest-rate policy to stoke inflation and spur economic growth, a slight increase in interest rates to a less negative yield has led to losses in the third quarter. For example, the Morningstar Japanese Bond Index sank 1.86%. The loss was generated by an increase in interest rates and the negative carry generated by the underlying bonds. For example, Japan's 10-year bond rose 13 basis points to a negative 0.09% yield at the end of the third





Source: Morningstar Inc. Data as of 10-5-2016

quarter. In Switzerland, the Morningstar Swiss Bond Index declined 0.27% as the underlying negative yield across its yield curve rose. In addition, returns were negatively affected by rising rates as the Swiss 10-year bond rose 3 basis points to a negative 0.55% yield.

Morningstar Credit Ratings, LLC is a credit rating agency registered with the Securities and Exchange Commission as a nationally recognized statistical rating organizations ("NRSRO"). Under its NRSRO registration, Morningstar Credit Ratings issues credit ratings on financial institutions (e.g., banks), corporate issuers and asset-backed securities. All Morningstar credit ratings and related analysis contained herein are solely statements of opinion and not statements of fact or recommendations to purchase, hold, or sell any securities or make any other investment decisions. Morningstar credit ratings and related analysis should not be considered without an understanding and review of our methodologies, disclaimers, disclosures and other important information found at:

https://ratingagency.morningstar.com.





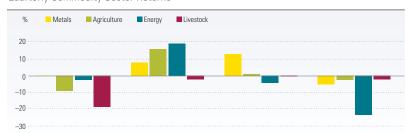
Morningstar Indexes Market Commentary Q32016 indexes.morningstar.com

#### Commodities Indexes

The Morningstar Energy Commodity Index was down over 2.5% in the most recent quarter. Headlines and rumors are starting to circulate around the globe about players possibly coordinating an oil production cut. However, questions remain, and few are willing to state that a healthy bounceback in the space is more than probable. The Morningstar Metals Commodity Index posted a 0.2% gain and was one of the few commodity areas not to post negative returns. The Morningstar Agriculture Commodity Index registered negative 9.2% returns, and the Morningstar Livestock Commodity Index had the worst performance at negative 18.9%.

Energy commodities did not continue the positive trend from the second quarter. The OPEC tentative agreement to cut production may be a line drawn in the road, and catalyze a bounceback in the sector. However, the news was not enough to generate positive returns for the past three months, as the Morningstar Energy Commodity Index lost 2.6%. Also, many more steps must be completed for a planned production cut to take place. Political tensions between Iran and Saudi Arabia could add problematic layers to the situation. Some believe Libya or Nigeria will be left out of the agreement, and volume increases in these areas would offset the proposed cuts. Time is another variable: A production cut lasting only one or two years may allow members to increase volumes immediately after, and decrease any chances of sustainable higher oil prices. Morningstar Metals Commodity Index posted flat returns for the third quarter and ultimately proved to be one of the bright spots over the bevy of commodity indexes. Gold was relatively stable as issues from Brexit began to calm. The lack of surprising decisions and market news hindered an influx of investors willing to buy gold. The commodity can be used to hedge against risk and a weaker U.S. dollar, but investors were willing to turn to other areas in the third quarter. Morningstar's Agriculture, Energy, and Livestock

#### Quarterly Commodity Sector Returns



Source:	Morningstar	Inc.	Data	as	01	10-5-2016

#### Morningstar Commodity Index Returns %

	Quarter	1-Year	3-Year	5–Year	10-Year	YTD
Long-Only	-4.89	-4.46	-15.23	-9.09	-2.57	9.51
Long/Flat	-0.69	1.71	-2.44	-2.32	3.05	1.69
Long/Short	1.26	-1.50	-1.42	-2.06	2.50	-2.89
Short/Flat	1.80	-2.87	1.09	0.22	0.28	-4.30
Short-Only	4.28	0.01	13.22	5.82	0.10	-13.93
Agriculture	-9.23	3.94	-6.96	-2.84	3.59	6.54
Energy	-2.57	-15.15	-27.29	-15.48	-12.53	11.26
Livestock	-18.91	-22.81	-8.89	-7.15	-5.97	-20.96
Metals	0.20	16.05	-3.63	-6.09	5.29	22.65

Source: Morningstar Inc. Data as of 10-5-2016

indexes all posted negative returns for the past three months. Livestock had the biggest drop at approximately 19%. The farming community has been going through tough times in various regions of the world. Low crop prices have stalled demand and forced many farmers to search for alternatives to raise yield.

#### Conclusion

The Federal Reserve decided not to raise rates at the September meeting. The market generated slight returns after the announcement, but too much uncertainty remains for an expedited jolt. Comments from the minutes show more hawkish statements than past meetings, and many believe a rate hike will happen in December. With inflation close to its 2% target and mixed trade data reported on a weekly basis, investors will anxiously await any statements from Fed officials.

Fears from Brexit have cooled, but there is concern pertaining to a lack of favorable areas in the global space. Companies have increased share buybacks and looked for maneuvers to cut capital expenditures. Some fear the capital-allocation method may dampen GDP numbers in the future. The next quarter will be very interesting as another Fed meeting takes place. Positives and negatives of lower rates will produce headlines as speculation increases and investors try to better position themselves for the future.



WISCONSIN • -SELECT-

0	yle Inde	xes					To	otal Returns	%							
	•						_						Price/	Price/		5–Yı
US Market	Value	Core	Growth	_ ^				3-Month	1-Year	3-Year	5-Year	10-Year	Earnings	Book	Yield %	Gr
4.26	3.47	4.93	4.33			gstar US	Market	4.26	14.96	10.59	16.34	7.54	19.93	2.69	2.20	
4.20	3.47	4.33	4.33	8	Large C			3.82	14.98	11.05	16.18	16.18	19.47	2.83	2.30	
				4	Mid Cap			4.79 7.28	14.51 15.92	9.94 7.58	16.94 16.20	8.55 8.09	21.59 20.93	2.51 2.05	1.91 2.02	1
2.00					Small C											
3.82	2.24	5.02	4.13	0	US Valu			3.47	18.48	9.85	15.41	5.52	15.84	1.76	3.39	
					US Core			4.93	16.88	11.14	17.50	8.59	19.32	2.97	2.20	
4.79	6.54	3.93	4.08	-4	US Grov	vth		4.33	9.94	10.74	16.14	8.41	27.79	4.61	1.04	
7.00					Large V			2.24	17.93	9.54	14.31	4.49	15.63	1.84	3.51	
				-8	Large C			5.02	17.61	11.48	17.60	8.46	18.56	3.18	2.28	
7.28	7.65	7.09	7.07	V	Large G	rowth		4.13	9.88	12.05	16.69	8.42	27.41	4.82	1.15	
				V	Mid Val	ue		6.54	20.38	11.36	18.83	8.24	16.59	1.69	3.07	
					Mid Cor	e		3.93	14.38	11.00	17.66	9.07	21.92	2.70	1.92	
					Mid Gro	wth		4.08	9.15	7.58	14.38	8.18	29.04	4.43	0.74	
					Small V	alue		7.65	18.60	8.64	16.87	8.25	16.44	1.40	3.03	
					Small C			7.09	16.50	8.27	16.41	7.55	20.97	2.16	2.24	
					Small G			7.07	12.67	5.87	15.29	8.29	28.86	3.49	0.80	
3 2016 Se	ctor Ind	exes					<u>T</u>	otal Returns	%				Price/	Price/		5–\
		2		_ ^	Inde	ex		3-Month	1-Year	3-Year	5-Year	10-Year	Earnings	Book	Yield %	(
		Cyclical		8	<b>℃</b> Cy	clical		4.82	10.34	8.98	17.55	3.08	17.51	1.92	2.23	
	/			8	📤 Ba	sic Materia	als	3.77	24.50	5.92	11.76	6.21	19.74	3.21	2.24	
	4.8	32		4	Co	nsumer Cy	clical	4.35	8.85	9.53	19.16	9.86	19.53	4.32	1.72	
	/ ^	(			😅 Fin	ancial Ser	vices	7.28	6.80	8.21	18.33	-0.54	14.63	1.23	2.04	
_		\ \		0	Real Real Real Real Real Real Real R	al Estate		-1.06	18.65	13.25	14.80	5.24	27.19	2.37	4 41	
	$\searrow$													2.07	4.41	
/	/ Marl	kot /			₩ Se	nsitive				10.13	15.02	7.70	20.81			
	Mari <b>4.2</b>			-4		nsitive mmunicati	on Svs	7.36	20.58	<b>10.13</b>	<b>15.02</b> 17.82	<b>7.70</b> 9.23	<b>20.81</b> 18.78	3.30	2.22	
.2					E Co		on Svs			<b>10.13</b> 11.79 -3.32	<b>15.02</b> 17.82 5.74	<b>7.70</b> 9.23 5.76	<b>20.81</b> 18.78			
-0.84			7.36	-4 -8	Con End	mmunicati	on Svs	<b>7.36</b> 0.42 3.55	<b>20.58</b> 19.23 18.01	11.79 -3.32	17.82 5.74	9.23 5.76	18.78	<b>3.30</b> 2.51 1.89	<b>2.22</b> 2.88 3.48	
-0.84				-8 V	☐ Cor	mmunicati ergy	on Svs	<b>7.36</b> 0.42	<b>20.58</b> 19.23	11.79	17.82	9.23		<b>3.30</b> 2.51	<b>2.22</b> 2.88	
-0.84			7.36 Sensitive	-8 V	☐ Col	mmunicati ergy ustrials chnology	on Svs	7.36 0.42 3.55 4.45 13.14	20.58 19.23 18.01 18.37 22.34	11.79 -3.32 10.01 16.08	17.82 5.74 17.56 17.15	9.23 5.76 7.96 10.30	18.78 — 20.19 21.33	3.30 2.51 1.89 3.85 4.13	2.22 2.88 3.48 2.17 1.57	
-0.84				-8 V	☐ Color End ☐ Ind ☐ Ted ☐ De	mmunicati ergy ustrials chnology fensive		7.36 0.42 3.55 4.45 13.14	20.58 19.23 18.01 18.37 22.34	11.79 -3.32 10.01 16.08	17.82 5.74 17.56 17.15	9.23 5.76 7.96 10.30 <b>9.23</b>	18.78 ———————————————————————————————————	3.30 2.51 1.89 3.85 4.13	2.22 2.88 3.48 2.17 1.57	
-0.84				-8 V	Control Contro	ergy ustrials chnology fensive nsumer De		7.36 0.42 3.55 4.45 13.14 -0.84 -2.47	20.58 19.23 18.01 18.37 22.34 12.66 15.91	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27	17.82 5.74 17.56 17.15 <b>17.35</b> 15.58	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77	18.78 — 20.19 21.33 <b>22.54</b> 22.99	3.30 2.51 1.89 3.85 4.13 3.40 4.27	2.22 2.88 3.48 2.17 1.57 2.14 2.62	
-0.84				-8 V	Control Contro	mmunicati ergy ustrials chology fensive nsumer De alth Care		7.36 0.42 3.55 4.45 13.14 -0.84 -2.47 1.53	20.58 19.23 18.01 18.37 22.34 12.66 15.91 9.43	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27 14.16	17.82 5.74 17.56 17.15 <b>17.35</b> 15.58 20.58	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77 10.74	18.78 — 20.19 21.33 <b>22.54</b> 22.99 22.31	3.30 2.51 1.89 3.85 4.13 3.40 4.27 3.67	2.22 2.88 3.48 2.17 1.57 2.14 2.62 1.59	
-0.84				-8 V	Control Contro	ergy ustrials chnology fensive nsumer De		7.36 0.42 3.55 4.45 13.14 -0.84 -2.47	20.58 19.23 18.01 18.37 22.34 12.66 15.91	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27	17.82 5.74 17.56 17.15 <b>17.35</b> 15.58	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77	18.78 — 20.19 21.33 <b>22.54</b> 22.99	3.30 2.51 1.89 3.85 4.13 3.40 4.27	2.22 2.88 3.48 2.17 1.57 2.14 2.62	
	4.2			-8 V	Control Contro	mmunicati ergy ustrials chology fensive nsumer De alth Care		7.36 0.42 3.55 4.45 13.14 -0.84 -2.47 1.53 -5.81	20.58 19.23 18.01 18.37 22.34 12.66 15.91 9.43	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27 14.16 13.16	17.82 5.74 17.56 17.15 <b>17.35</b> 15.58 20.58	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77 10.74	18.78 — 20.19 21.33 <b>22.54</b> 22.99 22.31	3.30 2.51 1.89 3.85 4.13 3.40 4.27 3.67	2.22 2.88 3.48 2.17 1.57 2.14 2.62 1.59	
	4.2			-8 V	Control Contro	mmunicati ergy ustrials chology fensive nsumer De alth Care		7.36 0.42 3.55 4.45 13.14 -0.84 -2.47 1.53 -5.81	20.58 19.23 18.01 18.37 22.34 12.66 15.91 9.43 18.20	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27 14.16 13.16	17.82 5.74 17.56 17.15 <b>17.35</b> 15.58 20.58	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77 10.74	18.78 — 20.19 21.33 <b>22.54</b> 22.99 22.31	3.30 2.51 1.89 3.85 4.13 3.40 4.27 3.67	2.22 2.88 3.48 2.17 1.57 2.14 2.62 1.59	
ond Index	4.2			-8 V	Co. Co. Ind	mmunicati ergy ustrials chnology fensive nsumer De alth Care lities	rfensive	7.36 0.42 3.55 4.45 13.14 -0.84 -2.47 1.53 -5.81	20.58 19.23 18.01 18.37 22.34 12.66 15.91 9.43 18.20	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27 14.16 13.16	17.82 5.74 17.56 17.15 <b>17.35</b> 15.58 20.58 12.29	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77 10.74 7.99	18.78 — 20.19 21.33 <b>22.54</b> 22.99 22.31 22.18	3.30 2.51 1.89 3.85 4.13 3.40 4.27 3.67 1.89	2.22 2.88 3.48 2.17 1.57 2.14 2.62 1.59 3.16	
ond Index	<b>4.2</b>			3–Month 0.52	Co Co Co Uti	mmunicati ergy ustrials chnology fensive nsumer De alth Care lities	5–Year	7.36 0.42 3.55 4.45 13.14 -0.84 -2.47 1.53 -5.81	20.58 19.23 18.01 18.37 22.34 12.66 15.91 9.43 18.20	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27 14.16 13.16	17.82 5.74 17.56 17.15 <b>17.35</b> 15.58 20.58 12.29	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77 10.74 7.99	18.78 — 20.19 21.33 <b>22.54</b> 22.99 22.31 22.18	3.30 2.51 1.89 3.85 4.13 3.40 4.27 3.67 1.89	2.22 2.88 3.48 2.17 1.57 2.14 2.62 1.59 3.16	15
ond Index ore S Government	<b>4.2</b>			3–Month 0.52 -0.26	Co C	mmunication mmunication mmunication mmunication mmunication metals between the mount of the moun	5–Year 3.28 2.20	7.36 0.42 3.55 4.45 13.14 -0.84 -2.47 1.53 -5.81 Comn	20.58 19.23 18.01 18.37 22.34 12.66 15.91 9.43 18.20	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27 14.16 13.16	17.82 5.74 17.56 17.15 <b>17.35</b> 15.58 20.58 12.29	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77 10.74 7.99	18.78 — 20.19 21.33 <b>22.54</b> 22.99 22.31 22.18 3-Year —15.23	3.30 2.51 1.89 3.85 4.13 3.40 4.27 3.67 1.89	2.22 2.88 3.48 2.17 1.57 2.14 2.62 1.59 3.16	15
ond Index ore S Government orporate	<b>4.2</b>			3–Month 0.52 -0.26 1.47	Co C	mmunication mmunic	5–Year 3.28 2.20 5.24	7.36 0.42 3.55 4.45 13.14 -0.84 -2.47 1.53 -5.81  Comn	20.58 19.23 18.01 18.37 22.34 12.66 15.91 9.43 18.20	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27 14.16 13.16	17.82 5.74 17.56 17.15 <b>17.35</b> 15.58 20.58 12.29 3-Month -4.89 -0.69	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77 10.74 7.99	18.78 — 20.19 21.33 <b>22.54</b> 22.99 22.31 22.18 3-Year —15.23 —2.44	3.30 2.51 1.89 3.85 4.13 3.40 4.27 3.67 1.89	2.22 2.88 3.48 2.17 1.57 2.14 2.62 1.59 3.16	1!
ond Index  ore S Government orporate ortgage	<b>4.2</b>			3-Month 0.52 -0.26 1.47 0.68	Co C	mmunication mmunic	5–Year 3.28 2.20 5.24 3.24	7.36 0.42 3.55 4.45 13.14 -0.84 -2.47 1.53 -5.81 Comm	20.58 19.23 18.01 18.37 22.34 12.66 15.91 9.43 18.20  modity Ir	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27 14.16 13.16	17.82 5.74 17.56 17.15 <b>17.35</b> 15.58 20.58 12.29 3–Month -4.89 -0.69 1.26	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77 10.74 7.99	18.78 — 20.19 21.33 <b>22.54</b> 22.99 22.31 22.18 3–Year —15.23 —2.44 —1.42	3.30 2.51 1.89 3.85 4.13 3.40 4.27 3.67 1.89	2.22 2.88 3.48 2.17 1.57 2.14 2.62 1.59 3.16	1!
ond Index  ore S Government orporate ortgage nort-Term	es			3-Month 0.52 -0.26 1.47 0.68 0.06	Co Co Ind	mmunication mmunic	5–Year 3.28 2.20 5.24 3.24 1.33	7.36 0.42 3.55 4.45 13.14 -0.84 -2.47 1.53 -5.81  Comn  Long-Or Long/Fl Long/Sl Short/F Short-O	20.58 19.23 18.01 18.37 22.34 12.66 15.91 9.43 18.20 nodity In	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27 14.16 13.16	17.82 5.74 17.56 17.15 <b>17.35</b> 15.58 20.58 12.29 3-Month -4.89 -0.69 1.26 1.80 4.28	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77 10.74 7.99	18.78 — 20.19 21.33 22.54 22.99 22.31 22.18 3-Year -15.23 -2.44 -1.42 1.09 13.22	3.30 2.51 1.89 3.85 4.13 3.40 4.27 3.67 1.89 5-Year -9.09 -2.32 -2.06 0.22 5.82	2.22 2.88 3.48 2.17 1.57 2.14 2.62 1.59 3.16 10–Year -2.57 3.05 2.50 0.28 0.10	1!
ond Index ore S Government orporate ortgage nort-Term termediate Te	es			3-Month 0.52 -0.26 1.47 0.68 0.06 0.51	Co Enumber of Section 1.77	mmunication mmunic	5–Year 3.28 2.20 5.24 3.24 1.33 3.27	7.36 0.42 3.55 4.45 13.14 -0.84 -2.47 1.53 -5.81  Comn  Long-Or Long/Fl Long/Sl Short/F Short-O Agricult	20.58 19.23 18.01 18.37 22.34 12.66 15.91 9.43 18.20 nodity In	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27 14.16 13.16	17.82 5.74 17.56 17.15 15.58 20.58 12.29 3-Month -4.89 -0.69 1.26 1.80	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77 10.74 7.99 1–Year -4.46 1.71 -1.50 -2.87	18.78 — 20.19 21.33 22.54 22.99 22.31 22.18 3-Year -15.23 -2.44 -1.42 1.09	3.30 2.51 1.89 3.85 4.13 3.40 4.27 3.67 1.89 5-Year -9.09 -2.32 -2.06 0.22	2.22 2.88 3.48 2.17 1.57 2.14 2.62 1.59 3.16 10–Year -2.57 3.05 2.50 0.28	1!
ond Index ore S Government orporate lortgage nort-Term termediate Te	es			3-Month 0.52 -0.26 1.47 0.68 0.06	Co Co Ind	mmunication mmunic	5–Year 3.28 2.20 5.24 3.24 1.33	7.36 0.42 3.55 4.45 13.14 -0.84 -2.47 1.53 -5.81  Comm Long-Or Long/Fl. Long/Sl Short/F Short-O Agricult Energy	20.58 19.23 18.01 18.37 22.34 12.66 15.91 9.43 18.20 nodity Ir	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27 14.16 13.16	17.82 5.74 17.56 17.15 17.35 15.58 20.58 12.29 3-Month -4.89 -0.69 1.26 1.80 4.28 -9.23 -2.57	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77 10.74 7.99 1–Year -4.46 1.71 -1.50 -2.87 0.01 3.94 -15.15	18.78 — 20.19 21.33 22.54 22.99 22.31 22.18 3-Year -15.23 -2.44 -1.42 1.09 13.22 -6.96 -27.29	3.30 2.51 1.89 3.85 4.13 3.40 4.27 3.67 1.89 5-Year -9.09 -2.32 -2.06 0.22 5.82 -2.84 -15.48	2.22 2.88 3.48 2.17 1.57 2.14 2.62 1.59 3.16 10–Year -2.57 3.05 2.50 0.28 0.10 3.59 -12.53	
ond Index ore S Government orporate lortgage hort-Term termediate Te	es :			3-Month 0.52 -0.26 1.47 0.68 0.06 0.51	Co Enumber of Section 1.77	mmunication mmunic	5–Year 3.28 2.20 5.24 3.24 1.33 3.27	7.36 0.42 3.55 4.45 13.14 -0.84 -2.47 1.53 -5.81  Comn  Long-Or Long/Fl Long/Sl Short/F Short-O Agricult	20.58 19.23 18.01 18.37 22.34 12.66 15.91 9.43 18.20 nodity Ir	11.79 -3.32 10.01 16.08 <b>13.64</b> 13.27 14.16 13.16	17.82 5.74 17.56 17.15 17.35 15.58 20.58 12.29 3-Month -4.89 -0.69 1.26 1.80 4.28	9.23 5.76 7.96 10.30 <b>9.23</b> 10.77 10.74 7.99 1–Year -4.46 1.71 -1.50 -2.87 0.01	18.78 — 20.19 21.33 22.54 22.99 22.31 22.18 3-Year -15.23 -2.44 -1.42 1.09 13.22 -6.96	3.30 2.51 1.89 3.85 4.13 3.40 4.27 3.67 1.89 5-Year -9.09 -2.32 -2.06 0.22 5.82	2.22 2.88 3.48 2.17 1.57 2.14 2.62 1.59 3.16 10–Year -2.57 3.05 2.50 0.28 0.10	-

All data in this issue as of October 5, 2016







#### **Print Date**

This is the date the report was generated.

#### Currency

Unless otherwise specified or disclosed, the currency used for data in the report is US Dollar (USD).

#### **Benchmark**

#### **US OE Small Value**

Small-value portfolios invest in small U.S. companies with valuations and growth rates below other small-cap peers. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small-cap. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow).

#### **US OE Intermediate-Term Bond**

Intermediate-term bond portfolios invest primarily in corporate and other investment-grade U.S. fixed-income issues and have durations of 3.5 to six years (or, if duration is unavailable, average effective maturities of four to 10 years). These portfolios are less sensitive to interest rates, and therefore less volatile, than portfolios that have longer durations.

#### **US OE Short-Term Bond**

Short-term bond portfolios invest primarily in corporate and other investment-grade U.S. fixed-income issues and have durations of one to 3.5 years (or, if duration is unavailable, average effective maturities of one to four years). These portfolios are attractive to fairly conservative investors, because they are less sensitive to interest rates than portfolios with longer durations.

#### **US OE Mid-Cap Value**

Some mid-cap value portfolios focus on medium-size companies while others land here because they own a mix of small-, mid-, and large-cap stocks. All look for U.S. stocks that are less expensive or growing more slowly than the market. The U.S. mid-cap range for market capitalization typically falls between \$1 billion-\$8 billion and represents 20% of the total capitalization of the U.S. equity market. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow).

#### **US OE Small Growth**

Small-growth portfolios focus on faster-growing companies whose shares are at the lower end of the market-capitalization range. These portfolios tend to favor companies in up-and-coming industries or young firms in their early growth stages. Because these businesses are fast growing and often richly valued, their stocks tend to be volatile. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small-cap. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields).

#### **US OE Mid-Cap Growth**

Some mid-cap growth portfolios invest in stocks of all sizes, thus leading to a mid-cap profile, but others focus on midsize companies. Mid-cap growth portfolios target U.S. firms that are projected to grow faster than other mid-cap stocks, therefore commanding relatively higher prices. The U.S. mid-cap range for market capitalization typically falls between \$1 billion-\$8 billion and represents 20% of the total capitalization of the U.S. equity market. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields).

#### **US OE Large Growth**

Large-growth portfolios invest in big U.S. companies that are projected to grow faster than other large-cap stocks. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large-cap. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields). Most of these portfolios focus on companies in rapidly expanding industries.

#### **US OE Foreign Large Blend**

Foreign large-blend portfolios invest in a variety of big international stocks. Most of these portfolios divide their assets among a dozen or more developed markets, including Japan, Britain, France, and Germany. These portfolios primarily invest in stocks that have market caps in the top 70% of each economically integrated market (such as Europe or Asia ex- Japan). The blend style is assigned to portfolios where neither growth nor value characteristics predominate. These portfolios typically will have less than 20% of assets invested in U.S. stocks.

#### **US OE Large Value**

Large-value portfolios invest primarily in big U.S. companies that are less expensive or growing more slowly than other large-cap stocks. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large-cap. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow).

#### **US OE World Stock**

World-stock portfolios have few geographical limitations. It is common for these portfolios to invest the majority of their assets in the U.S., Europe, and Japan, with the remainder divided among the globe's smaller markets. These portfolios typically have 20%-60% of assets in U.S. stocks.

#### **US OE Natural Resources**

Specialty-natural resources portfolios focus on commodity-based industries such as energy, chemicals, minerals, and forest offer broad natural resources exposure (continued on next page)



products in the U.S. or outside of the U.S. Some portfolios invest across this spectrum to Others concentrate heavily or even exclusively in specific industries including energy or forest products.

#### **US OE Small Blend**

Small-blend portfolios favor U.S. firms at the smaller end of the market capitalization range. Some aim to own an array of value and growth stocks while others employ a discipline that leads to holdings with valuations and growth rates close to the small-cap averages. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small cap. The blend style is assigned to portfolios where neither growth nor value characteristics predominate.

#### **US OE High Yield Bond**

High-yield bond portfolios concentrate on lower-quality bonds, which are riskier than those of higher-quality companies. These portfolios generally offer higher yields than other types of portfolios, but they are also more vulnerable to economic and credit risk. These portfolios primarily invest in U.S. high-income debt securities where at least 65% or more of bond assets are not rated or are rated by a major agency such as Standard & Poor's or Moody's at the level of BB (considered speculative for taxable bonds) and below.

#### **US OE Large Blend**

Large-blend portfolios are fairly representative of the overall U.S. stock market in size, growth rates, and price. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large-cap. The blend style is assigned to portfolios where neither growth nor value characteristics predominate. These portfolios tend to invest across the spectrum of U.S. industries, and owing to their broad exposure, the portfolios' returns are often similar to those of the S&P 500 Index.

#### **US OE Option Writing**

No definition available for this benchmark.

#### US OE Allocation--50% to 70% Equity

Moderate-allocation portfolios seek to provide both capital appreciation and income by investing in three major areas: stocks, bonds, and cash. These portfolios tend to hold larger positions in stocks than conservative allocation portfolios. These portfolios typically have 50% to 70% of assets in equities and the remainder in fixed income and cash.

#### **Morningstar Category**

In an effort to distinguish investments by what they own, as well as by their prospectus objectives and styles, Morningstar developed the Morningstar Categories. While the prospectus objective identifies an investment's goals based on the wording in its prospectus, the Morningstar Category identifies investments based on their actual investment styles as measured by their underlying portfolio holdings (portfolio and other statistics over the past three years).

#### **US OE Small Value**

Small-value portfolios invest in small U.S. companies with valuations and growth rates below other small-cap peers. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small-cap. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow).

#### **US OE Intermediate-Term Bond**

Intermediate-term bond portfolios invest primarily in corporate and other investment-grade U.S. fixed-income issues and have durations of 3.5 to six years (or, if duration is unavailable, average effective maturities of four to 10 years). These portfolios are less sensitive to interest rates, and therefore less volatile, than portfolios that have longer durations.

#### **US OE Short-Term Bond**

Short-term bond portfolios invest primarily in corporate and other investment-grade U.S. fixed-income issues and have durations of one to 3.5 years (or, if duration is unavailable, average effective maturities of one to four years). These portfolios are attractive to fairly conservative investors, because they are less sensitive to interest rates than portfolios with longer durations.

#### **US OE Mid-Cap Value**

Some mid-cap value portfolios focus on medium-size companies while others land here because they own a mix of small-, mid-, and large-cap stocks. All look for U.S. stocks that are less expensive or growing more slowly than the market. The U.S. mid-cap range for market capitalization typically falls between \$1 billion-\$8 billion and represents 20% of the total capitalization of the U.S. equity market. Value is defined based on low growth rates for earnings, sales, book value, and cash flow.

#### **US OE Small Growth**

Small-growth portfolios focus on faster-growing companies whose shares are at the lower end of the market-capitalization range. These portfolios tend to favor companies in up-and-coming industries or young firms in their early growth stages. Because these businesses are fast growing and often richly valued, their stocks tend to be volatile. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small-cap. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields).

#### **US OE Mid-Cap Growth**

Some mid-cap growth portfolios invest in stocks of all sizes, thus leading to a mid-cap profile, but others focus on midsize companies. Mid-cap growth portfolios target U.S. firms that are projected to grow faster than other mid-cap stocks, therefore commanding relatively higher prices. (Continued on next page)



The U.S. mid-cap range for market capitalization typically falls between \$1 billion-\$8 billion and represents 20% of the total capitalization of the U.S. equity market. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields).

#### **US OE Large Growth**

Large-growth portfolios invest in big U.S. companies that are projected to grow faster than other large-cap stocks. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large-cap. Growth is defined based on fast growth (high growth rates for earnings, sales, book value, and cash flow) and high valuations (high price ratios and low dividend yields). Most of these portfolios focus on companies in rapidly expanding industries.

#### **US OE Foreign Large Blend**

Foreign large-blend portfolios invest in a variety of big international stocks. Most of these portfolios divide their assets among a dozen or more developed markets, including Japan, Britain, France, and Germany. These portfolios primarily invest in stocks that have market caps in the top 70% of each economically integrated market (such as Europe or Asia ex-Japan). The blend style is assigned to portfolios where neither growth nor value characteristics predominate. These portfolios typically will have less than 20% of assets invested in U.S. stocks.

#### **US OE Large Value**

Large-value portfolios invest primarily in big U.S. companies that are less expensive or growing more slowly than other large-cap stocks. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large-cap. Value is defined based on low valuations (low price ratios and high dividend yields) and slow growth (low growth rates for earnings, sales, book value, and cash flow).

#### **US OE World Stock**

World-stock portfolios have few geographical limitations. It is common for these portfolios to invest the majority of their assets in the U.S., Europe, and Japan, with the remainder divided among the globe's smaller markets. These portfolios typically have 20%-60% of assets in U.S. stocks.

#### **US OE Natural Resources**

Specialty-natural resources portfolios focus on commodity-based industries such as energy, chemicals, minerals, and forest products in the U.S. or outside of the U.S. Some portfolios invest across this spectrum to offer broad natural resources exposure. Others concentrate heavily or even exclusively in specific industries including energy or forest products.

#### **US OE Small Blend**

Small-blend portfolios favor U.S. firms at the smaller end of the market capitalization range. Some aim to own an array of value and growth stocks while others employ a discipline that leads to holdings with valuations and growth rates close to the small-cap averages. Stocks in the bottom 10% of the capitalization of the U.S. equity market are defined as small cap. The blend style is assigned to portfolios where neither growth nor value characteristics predominate.

#### **US OE High Yield Bond**

High-yield bond portfolios concentrate on lower-quality bonds, which are riskier than those of higher-quality companies. These portfolios generally offer higher yields than other types of portfolios, but they are also more vulnerable to economic and credit risk. These portfolios primarily invest in U.S. high-income debt securities where at least 65% or more of bond assets are not rated or are rated by a major agency such as Standard & Poor's or Moody's at the level of BB (considered speculative for taxable bonds) and below.

#### **US OE Large Blend**

Large-blend portfolios are fairly representative of the overall U.S. stock market in size, growth rates, and price. Stocks in the top 70% of the capitalization of the U.S. equity market are defined as large-cap. The blend style is assigned to portfolios where neither growth nor value characteristics predominate. These portfolios tend to invest across the spectrum of U.S. industries, and owing to their broad exposure, the portfolios' returns are often similar to those of the S&P 500 Index.

#### **US OE Option Writing**

No definition available for this category.

#### US OE Allocation--50% to 70% Equity

Moderate-allocation portfolios seek to provide both capital appreciation and income by investing in three major areas: stocks, bonds, and cash. These portfolios tend to hold larger positions in stocks than conservative allocation portfolios. These portfolios typically have 50% to 70% of assets in equities and the remainder in fixed income and cash.

#### **Peer Group**

The peer group is defined by an adjustable user setting. It may be a Morningstar Category or any user-defined group of investments. If a user defined peer group is selected, it will be designated on the report as a Custom List.

#### **Annual and Trailing Returns**

Expressed in percentage terms, Morningstar's calculation of total return is determined each month by taking the change in monthly net asset value, reinvesting all income and capital-gains distributions during that month, and dividing by the starting NAV. Reinvestments are made using the actual reinvestment NAV, and daily payoffs are reinvested monthly. Unless otherwise noted, Morningstar does not adjust total returns for sales charges (such as front-end loads, deferred loads and redemption fees), preferring to give a clearer picture of an investment's performance. The total returns do account for management, administrative, 12b-1 fees and other costs taken out of investment assets. Total returns for periods longer than one year are expressed in terms of compounded average annual returns (also known as geometric total returns), affording a more meaningful picture of investment performance than non-annualized figures.



#### **Peer Group Average**

This figure is calculated by taking the average of the returns, equally weighted, for all the investments in the chosen peer group.

#### **Best/Worst**

This section illustrates the distribution of returns across the peer group. The Best and Worst figures represent the highest and lowest return for any investment in the peer group. The returns for percentiles between Best and Worst are determined based on the range of returns in the group.

#### **Gross Expense Ratio**

Gross Expense Ratio represents the total gross expenses (net expenses with waivers added back in) divided by the fund's average net assets. If it is not equal to the net expense ratio, the gross expense ratio portrays the fund's expenses had the fund not waived a portion, or all, of its fees. Thus, to some degree, it is an indication of fee contracts. Some fee waivers have an expiration date; other waivers are in place indefinitely.

#### **Rolling Performance**

Rolling return evaluates consistency of return. Each bar represents the rolling return of the peer group as of the date represented on the horizontal axis for the time period indicated in the graph subtitle. The rolling returns for the investment and benchmarks overlay the bars.

#### Total # of Calculations

Based on the date range and rolling window length specified for the report, this is the number of calculations made for the peer group and each investment and benchmark depicted in the rolling performance graph.

#### % in Quartile

The percentage in Top, 2nd, 3rd, and Btm Quartiles represents how often the rolling returns of the subject investment and benchmarks land in each of the quartiles of the rolling returns of the peer group.

#### % Above Benchmarks

The figures for % Above B-mark 1 and 2 represent how often the rolling return for the subject investment exceeds the rolling return for the benchmark.

#### **Information Ratio and Tracking Error Graphs**

These graphs illustrate the historical movement of the information ratio and tracking error versus each benchmark for up to 72 months. Information ratio measures a manager's ability to consistently add value relative to the selected benchmark. The ratio is composed of excess return and tracking error.

The higher the information ratio, the better, as this indicates a large excess return against a small tracking error. The information ratio measures the consistency with which a manager delivers his alpha. Tracking error is the divergence between the price behavior of an investment and the price behavior of a benchmark. Tracking error is reported as a standard deviation percentage difference.

#### Return/Risk Analysis

Data points in this area are calculated for the time period displayed in the section heading.

#### **Cumulative Return**

Cumulative return is the total money-weighted return of the investment.

#### **Standard Deviation**

Standard deviation is a statistical measurement of dispersion about an average, which, for an investment, depicts how widely the returns varied over the time period indicated. Morningstar computes standard deviation using the trailing monthly total returns for the time period. All of the monthly standard deviations are then annualized.

#### **Sharpe Ratio**

Sharpe ratio is calculated by taking the investment's average monthly excess return over the user-defined risk-free rate and dividing by the monthly standard deviation of excess returns to determine reward per unit of risk. A higher Sharpe ratio reflects better historical risk-adjusted performance.

#### Sortino Ratio

Sortino ratio is similar to Sharpe ratio except that it uses downside risk (downside deviation) in the denominator. Because upside variability is not necessarily a bad thing, the Sortino ratio is sometimes preferable to the Sharpe ratio. It measures the annualized rate of return for a given level of downside risk.

#### **Calmar Ratio**

Calmar ratio often applied to hedge funds and used to determine return relative to downside risk. A higher Calmar ratio reflects better historical risk-adjusted performance.

#### **Best/Worst Month**

Shows the actual highest/lowest monthly return that occurred during the time period.

#### **Best/Worst Quarter**

Shows the highest/lowest return for a calendar year quarter that occurred during the time period.



#### % of Up/Down Month

The percentage of months with positive/negative returns.

#### **Average Monthly Gain/Loss**

A geometric average of the monthly return periods with a positive/negative return

#### **Gain/Loss Standard Deviation**

The standard deviation of positive/negative monthly returns.

#### Longest Up/Down Streak (Mo)

The number of months representing the longest period of consecutive positive/negative returns.

#### Run Up/Down%

The cumulative return of the months included in the up/down streak.

#### Start/End Date

The start and end dates for the up/down streak.

#### **Maximum Drawdown**

The peak to trough decline during a specific record period for the investment. We display both the number of months between the peak and trough and the corresponding percentage change during that period.

#### Peak/Valley Date

The start and end dates for the maximum drawdown period.

#### **Relative Performance**

Data points in this area are calculated for the time period displayed in the section heading.

#### **Excess Return**

Excess return is a measure of the investment's return in excess of the benchmark's return.

#### **Alpha**

Alpha measures the difference between an investment's actual returns and its expected performance, given its level of risk as measured by beta. A positive alpha figure indicates the investment has performed better than its beta would predict. In contrast, a negative alpha indicates that the investment underperformed, given the expectations established by its beta. Alpha is often seen as a measure of the value added or subtracted by a portfolio manager.

#### Beta

Beta is a measure of an investment's sensitivity to movements in a benchmark. A portfolio with a beta greater than one is more volatile than the benchmark, and a portfolio with a beta less than one is less volatile than the benchmark.

#### **R-Squared**

R-squared reflects the percentage of an investment's movements that are explained by movements in the benchmark, showing the degree of correlation between the investment and the benchmark. A score of 1.00 means that the investment exactly tracked the benchmark's movement. This figure is also helpful in assessing how likely it is that alpha and beta are statistically significant.

#### **Tracking Error**

Tracking error is the divergence between the price behavior of an investment and the price behavior of a benchmark. Tracking error is reported as a standard deviation percentage difference.

#### **Information Ratio**

Information ratio measures a manager's ability to consistently add value relative to the selected benchmark. The ratio is composed of excess return and tracking error. The higher the information ratio, the better, as this indicates a large excess return against a small tracking error. The information ratio measures the consistency with which a manager delivers alpha.

#### **Treynor Ratio**

Treynor Ratio is a risk-adjusted measure of return based on systematic risk. It is similar to the Sharpe ratio with the difference being that it uses beta as the measurement of volatility. In using beta, the Treynor ratio assumes a portfolio is fully diversified and all unsystematic risk has been eliminated. Investors should look for a higher Treynor number, especially relative to an investment's benchmark, indicating a higher level of return per unit of risk.

#### **Upside/Downside Capture Ratio**

Upside/Downside capture is a measure of the manager's performance in periods when the benchmark has positive/negative returns. In essence, it tells you what percentage of the up/down market, as represented by the benchmark return, was captured by the manager.

#### **Up/Down Number Ratio**

Up/Down number ratio is a measure of the number of periods that the investment has positive/negative returns corresponding with positive/negative returns for the benchmark. A larger/smaller ratio is better.

#### **Up/Down Percentage Ratio**

Up/Down percentage ratio is a measure of the number of periods that the investment outperformed/underperformed the benchmark when the benchmark had positive/negative returns. A larger/smaller ratio is better.





#### **Historical Style Exposure**

This graph illustrates the percentage of returns that are attributable to each of the style exposure indexes. Each bar represents the style exposure breakdown as of the date represented on the horizontal axis for the rolling time period indicated in the section subtitle.

#### Style Exposure Indexes

#### Morningstar US Large Val TR USD

The index measures the performance of measures the performance of US large-cap stocks with relatively low prices given anticipated per-share earnings, book value, cash flow, sales and dividends.

#### **Morningstar US Large Growth TR USD**

The index measures the performance of US large-cap stocks that are expected to grow at a faster pace than the rest of the market as measured by forward earnings, historical earnings, book value, cash flow and sales.

#### Morningstar US Small Val TR USD

The index provides a comprehensive depiction of the performance and fundamental characteristics of the Small Value segment of U.S. equity markets.

#### Morningstar US Small Growth TR USD

The index provides a comprehensive depiction of the performance and fundamental characteristics of the Small Growth segment of U.S. equity markets.

#### **Most Recent**

This percentage represents the style exposure calculated for the end date specified (illustrated by the right-most bar on the graph). The percentages are the regression coefficients obtained by regressing the style index returns against the investment's returns for the most recent time period.

#### **Average**

This percentage represents the average style exposure for the time period specified.

#### Standard Deviation (exposure)

This percentage is a statistical measurement of dispersion about the average which predicts how widely the exposures varied over the time period specified.

#### Minimum/Maximum

Together, the minimum and maximum values represent the full range of exposure for each style index over the time period specified.

#### Style Trail

The Style Trail graph illustrates the consistency of the investment's returns as related to the selected style indexes. The indexes are represented by the colored squares on intersections of the grid. The colors correspond to the legend under the Historical Style Exposures graph. Each dot in the trail represents a single calculation for the window size indicated in the section subterm.

The size of the dot reflects the chronology of the calculations, with the smallest dot indicating the earliest rolling window within the time period.

#### **Cumulative Return**

This is the un-annualized total return, calculated by arithmetically compounding single-calculation (no rolling window) consecutive monthly total returns over the time period.

#### **Annual Return**

This is the annualized total return for the time period. Expressed in percentage terms, Morningstar's calculation of total return is determined each month by taking the change in monthly net asset value, reinvesting all income and capital-gains distributions during that month, and dividing by the starting NAV. Reinvestments are made using the actual reinvestment NAV, and daily payoffs are reinvested monthly. Unless otherwise noted, Morningstar does not adjust total returns for sales charges (such as front-end loads, deferred loads and redemption fees), preferring to give a clearer picture of an investment's performance. The total returns do account for management, administrative, 12b-1 fees and other costs taken out of investment assets.

#### **Cumulative Excess Return**

This is the un-annualized excess return, calculated for the time period by arithmetically compounding single-calculation (no rolling window) consecutive total monthly returns for the subject investment in excess of the returns for the benchmarks shown

#### **Annual Excess Return**

This is the annualized excess return, calculated for the time period by arithmetically compounding single-calculation (no rolling window) consecutive total monthly returns for the subject investment in excess of the returns for the benchmarks shown.

#### **Tracking Error**

Tracking error is the divergence between the price behavior of an investment and the price behavior of a benchmark. Tracking error is reported as a standard deviation percentage difference.

#### **Cumulative Excess Return % Relative to Benchmarks**

This graph plots the cumulative excess return for the subject investment over each of the benchmarks from the start date of the analysis.

#### **Start Date/End Date**

Unless otherwise specified or disclosed, the start and end dates reflect the applicable time period for the information contained in the report.

#### **Style Trails**

The Morningstar Style BoxTM reveals the investment's strategy. For equity portfolios, (continued on next page)



the vertical axis shows the market capitalization of the stocks owned, and the horizontal axis shows investment style (value, blend, or growth). For fixed-income portfolios, the vertical axis shows the average credit quality of the bonds owned, and the horizontal axis shows interest rate sensitivity as measured by a bond's duration (short, intermediate, long). In the Equity Style and Fixed Income Style illustrations in the report, each dot represents the centroid for a given portfolio. The centroid is the weighted average of the size/value-growth (or credit/duration for fixed income) scores of the underlying holdings of the portfolio. The size of the dot represents the portfolio date, with the smallest dot indicating the earliest portfolio within the time period.

#### **Sector Delta**

The Sector Delta graph displays the investment's exposure to the Morningstar Super Sectors over time relative to a benchmark. The small solid triangle centered in the middle of the sector delta illustration represents Benchmark 1. The subject investment and secondary benchmark are shown as circular trails. The size of the dot represents the portfolio date, with the smallest dot indicating the earliest portfolio within the time period. In the display, the location of the trails for the subject investment and secondary benchmark are scaled relative to the first benchmark. Sensitive includes those companies in the Communication Services, Energy, Industrials and Technology sectors. Defensive includes those companies in the Consumer Defensive, Healthcare, and Utilities sectors. Cyclical includes those companies in the Basic Materials, Consumer Cyclical, Financial Services and Real Estate sectors.

#### # of Total Portfolios

This number reflects the number of portfolios contained within the time period specified and used to draw the style trails.

#### **Most Recent Portfolio Date**

This is the date, subject to the start and end date constraints, that the most recent portfolio was reported. Although Morningstar tries to ensure that the portfolio is timely, we do not always receive current portfolio information from management companies.

#### **Equity Style Consistency**

The Overall Style Score measures the extent of historical portfolio/ strategy movement in both the value-growth and size dimensions using all available portfolios for the three years prior to the End Date for the report. Likewise, value-growth consistency measures movement in the value-growth (horizontal) dimension, and size consistency measures movement in the size (vertical) dimension. When the number of eligible portfolios is fewer than six, no calculation will be made. Investments with low scores are considered more consistent, while investments with high scores are considered less consistent. The breakpoints are static following a 20-60-20 rule. That is, roughly 60% of portfolios will be labeled as Medium, and 20% each as Low and High.

#### **Asset Allocation History**

This stacked bar graph illustrates the breakdown of holdings among four broad asset classes for the subject investment. The most recent figures are generated using the single portfolio corresponding to the Most Recent Portfolio Date. The average figures are derived by computing the typical allocations for all portfolios between the Start Date and End Date. Cash encompasses both actual cash and cash equivalents (fixed income securities with a maturity of one year or less) held by the portfolio plus receivables minus payables. Stocks include common stocks, ADRs, private/illiquid stocks, real estate investment trusts, and income trusts. Bonds represent everything from government notes to high-yield corporate bonds. Other includes preferred stocks, convertible bonds, convertible preferreds, and other securities which may not be easy to categorize, such as warrants and options.

#### **Equity Style Allocation History**

This graph illustrates the number of holdings as a percentage of market value that fall into each area of the Morningstar Style Box™. The most recent figures are generated using the portfolio corresponding to the Most Recent Portfolio Date. The average figures are derived by computing the typical allocations for all portfolios between the Start Date and End Date.

#### **Equity Sector Allocation History**

This graph illustrates the percentage of holdings that are classified into each of 11 sectors of the economy. Morningstar assigns all companies within the Morningstar stock universe to a sector, and these classifications are reviewed annually. The most recent figures are generated using the portfolio corresponding to the Most Recent Portfolio Date. The average figures are derived by computing the typical allocations for all portfolios between the Start Date and End Date.

Basic Materials: companies that manufacture chemicals, building materials and paper products. This sector also includes companies engaged in commodities exploration and processing

Consumer Cyclical: includes retail stores, auto and auto parts manufacturers, companies engaged in residential construction, lodging facilities, restaurants and entertainment companies

Financial Services: companies that provide financial services which includes banks, savings and loans, asset management companies, credit services, investment brokerage firms, and insurance companies

Real Estate: includes mortgage companies, property management companies and REITs

Communication Services: companies that provide communication services using fixed-line networks or those that provide wireless access and services. This sector also includes companies that provide internet services such as access, navigation and internet related software and services (Continued on next page)





Energy: companies that produce or refine oil and gas, oil field services and equipment companies, and pipeline operators. This sector also includes companies engaged in the mining of coal

Industrials: companies that manufacture machinery, hand-held tools and industrial products. This sector also includes aerospace and defense firms as well as companied engaged in transportations and logistic services

Technology: companies engaged in the design, development, and support of computer operating systems and applications. This sector also includes companies that provide computer technology consulting services.

Also includes companies engaged in the manufacturing of computer equipment, data storage products, networking products, semi-conductors, and components

Consumer Defensive: companies engaged in the manufacturing of food, beverages, household and personal products, packaging, or tobacco. Also includes companies that provide services such as education & training services

Healthcare: includes biotechnology, pharmaceuticals, research services, home healthcare, hospitals, long-term care facilities, and medical equipment and supplies

Utilities: Electric, Gas and Water

#### **Concentration Ratio**

The concentration ratio depicts how much of the portfolio is contained within the top 25 stock holdings. If a portfolio contains 25 or fewer securities, it would be considered non-diversified. A non-diversified portfolio is more risky than a portfolio with a larger number of investments.

#### **Percentage of Portfolio**

The Percentage of Portfolio column indicates the percentage of net assets any given security (either as an individual holding or as an underlying stock) makes up as an overall position of the portfolio.

#### **Holding Portfolio Date**

The Portfolio Date is the date that the fund's portfolio was last updated. When making comparisons among funds, it is an important date to keep in mind. Although Morningstar tries to ensure that we receive timely information, we don't always receive current information from fund companies. By law, funds need only report this information two times during the calendar year, and they have two months after the report date to actually release the shareholder report and portfolio. Therefore, it is possible that a fund's portfolio could be up to eight months old at the time of publication.

#### Sector

The Morningstar sector structure helps investors and investment professionals more easily compare the sector exposures relating to the top 25 stock holdings.

The sector classifications are also designed to create a more useful way to evaluate common stocks and to address the limitations of conventional sector analysis. Morningstar divides the economy into three "Super Sectors" (Cyclical Economy, Sensitive Economy, and Defensive Economy). Within each of these Super Sectors, three groups for Defensive and four groups for Cyclical and Sensitive are defined for a total of 11 sectors.

#### **Cyclical Economy**

Basic Materials: Companies that manufacture chemicals, building materials and paper products. This sector also includes companies engaged in commodities exploration and processing. Companies in this sector include ArcelorMittal, BHP Billiton and Rio Tinto.

Consumer Cyclical: This sector includes retail stores, auto and auto parts manufacturers, companies engaged in residential construction, lodging facilities, restaurants and entertainment companies. Companies in this sector include Ford Motor Company, McDonald's and News Corporation.

Financial Services: Companies that provide financial services which includes banks, savings and loans, asset management companies, credit services, investment brokerage firms, and insurance companies. Companies in this sector include Allianz, J.P. Morgan Chase and Legg Mason.

Real Estate: This sector includes mortgage companies, property management companies and REITs. Companies in this sector include Kimco Realty Corporation, Vornado Realty Trust and Westfield Group.

#### **Sensitive Economy**

Communication Services: Companies that provide communication services using fixed-line networks or those that provide wireless access and services. This sector also includes companies that provide internet services such as access, navigation and internet related software and services. Companies in this sector include AT&T, France Telecom and Verizon Communications.

Energy: Companies that produce or refine oil and gas, oil field services and equipment companies, and pipeline operators. This sector also includes companies engaged in the mining of coal. Companies in this sector include BP,ExxonMobil and Royal Dutch Shell.

Industrials: Companies that manufacture machinery, hand-held tools and industrial products. This sector also includes aerospace and defense firms as well as companies engaged in transportations and logistic services. Companies in this sector include 3M, Boeing and Siemens.

Technology: Companies engaged in the design, development, and support of computer operating systems and applications. This sector also includes companies that provide computer technology consulting services.



Also includes companies engaged in the manufacturing of computer equipment, data storage products, networking products, semi-conductors, and components.

Companies in this sector include Apple, Google and Microsoft.

#### **Defensive Economy**

Consumer Defensive: Companies engaged in the manufacturing of food, beverages, household and personal products, packaging, or tobacco. Also includes companies that provide services such as education & training services. Companies in this sector include Philip Morris International, Procter & Gamble and Wal-Mart Stores.

Healthcare: This sector includes biotechnology, pharmaceuticals, research services, home healthcare, hospitals, long-term care facilities, and medical equipment and supplies. Companies in this sector include Astra Zeneca, Pfizer and Roche Holding.

Utilities: Electric, gas, and water utilities. Companies in this sector include Exelon and PG&E Corporation.





Wisconsin Select c/o Appleton Group LLC 100 W. Lawrence St. Suite 306 Appleton, WI 54911

www.wiselect401k.com (920) 993-7727 (866) 993-7727 (toll free)