Sample U.S. Large Cap Value Search



Investment Screening and Selection Process

Basic screening method:

Universe: Nearly 40,000 mutual funds and institutional investment vehicles Screen investments in category and style Manager tenure greater than 5 years Open to new investors Non-index strategies

Other factors considered in final candidate selection:

- Performance versus the index
- Performance versus the peer group
- Risk (beta, standard deviation, up capture, down capture)
- · Style consistency
- Relative positioning with other plan/portfolio investment options
- Fund assets
- Expense ratios
- Portfolio managers' extended track record
- · Special circumstances

US OE Large Value

Vanguard Equity-Income Adm

Investment Strategy

The investment seeks to provide an above-average level of current income and reasonable long-term capital appreciation. The fund invests mainly in common stocks of mid-size and large companies whose stocks typically pay above-average levels of dividend income and are, in the opinion of the purchasing advisor, undervalued relative to other stocks. In addition, the advisors generally look for companies that they believe are committed to paying dividends consistently. Under normal circumstances, the fund will invest at least 80% of its assets in equity securities. The fund uses multiple investment advisors.

MainStay ICAP Select Equity I

Investment Strategy

The investment seeks total return. The fund invests primarily in U.S. dollar-denominated equity securities of U.S. and foreign companies with market capitalizations (at the time of investment) of at least \$3 billion. It seeks to achieve a total return greater than the Russell 1000® Value Index over longer periods of time and indices comprised of valueoriented stocks over shorter periods of time. The fund will typically hold between 25 and 30 securities. Under normal circumstances, it will invest at least 80% of its assets (net assets plus borrowings for investment purposes) in common stocks and other equity securities.

Invesco Comstock R5

Investment Strategy

The investment seeks total return through growth of capital and current income. The fund invests, under normal circumstances, at least 80% of its net assets (plus any borrowings for investment purposes) in common stocks, and in derivatives and other instruments that have economic characteristics similar to such securities. It may invest in securities of issuers of any market capitalization; however, a substantial number of the issuers in which the fund invests are large-capitalization issuers. The fund may invest up to 10% of its net assets in real estate investment trusts (REITs).

JHancock Disciplined Value I

Investment Strategy

The investment seeks to provide long-term growth of capital primarily through investment in equity securities; current income is a secondary objective. The fund normally invests at least 80% of its net assets in a diversified portfolio consisting primarily of equity securities, such as common stocks, of issuers with a market capitalization of \$1 billion or greater and identified by the subadviser as having value characteristics. It may also invest up to 20% of its total assets in foreign currency-denominated securities. The fund may participate as a purchaser in initial public offerings of securities (IPO).

Manager Biography

James P. Stetler since 12/31/2003

W. Michael Reckmeyer since 8/15/2007

James D. Troyer since 1/27/2012

Michael R. Roach since 1/27/2012

Manager Biography

Incention Date

None

Jerrold K. Senser since 12/31/1997

Thomas M. Cole since 9/28/2012

Andrew P. Starr since 7/9/2014

Matthew T. Swanson since 7/9/2014

Manager Biography

Kevin C. Holt since 8/1/1999

Devin E. Armstrong since 7/31/2007

James N. Warwick since 7/31/2007

Matthew W. Seinsheimer since 6/25/2010

Manager Biography

Mark E. Donovan since 1/2/1997

David J. Pyle since 8/8/2005

Vanguard Equity-Income Adm - Operations

Inception Date	8/13/2001
Fund Size (\$mm)	19,012
Annual Report Net Expense Ratio	0.20
Prospectus Net Expense Ratio	0.20
Prospectus Gross Expense Ratio	0.20
Ticker	VEIRX
Manager Tenure (Longest)	11.33
Manager Tenure (Average)	6.38
Morningstar Inst Cat	Giant Value

MainStay ICAP Select Equity I - Operations Invesco Comstock R5 - Operations

inception bate	12/31/1997
Fund Size (\$mm)	4,629
Annual Report Net Expense Ratio	0.90
Prospectus Net Expense Ratio	0.90
Prospectus Gross Expense Ratio	0.98
Ticker	ICSLX
Manager Tenure (Longest)	17.33
Manager Tenure (Average)	5.35
Morningstar Inst Cat	Giant Value
Other Notes:	

12/31/1997	Inception Date	6/1/2010	lr
4,629	Fund Size (\$mm)	13,954	Fι
0.90	Annual Report Net Expense Ratio	0.49	Α
0.90	Prospectus Net Expense Ratio	0.50	Pı
0.98	Prospectus Gross Expense Ratio	0.51	P
ICSLX	Ticker	ACSHX	Ti
17.33	Manager Tenure (Longest)	15.67	Ν
5.35	Manager Tenure (Average)	9.00	Ν
Giant Value	Morningstar Inst Cat	Giant Value	Ν

Other Notes: None

JHancock Disciplined Value I - Operations

0	Inception Date	1/2/1997
4	Fund Size (\$mm)	13,409
9	Annual Report Net Expense Ratio	0.83
0	Prospectus Net Expense Ratio	0.84
1	Prospectus Gross Expense Ratio	0.84
Χ	Ticker	JVLIX
57	Manager Tenure (Longest)	18.25
0	Manager Tenure (Average)	13.96
ıe	Morningstar Inst Cat	Large Core Value

Other Notes:

None

Other Notes:

None

Portfolio Analysis

Valuation Data

Vanguard Equity-Income Adm

MainStay ICAP Select Equity I

Invesco Comstock R5

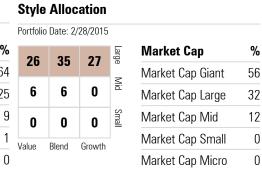
JHancock Disciplined Value I

Style Allocation

Valuation Data

Style Allocation Portfolio Date: 12/31/2014 **Market Cap** % 33 13 Market Cap Giant 64 Market Cap Large Market Cap Mid 9 0 0 1 Market Cap Small Value Blend Growth

Market Cap Micro



Valuation Data

	Portfolio	Date: 12	/31/201	4
%	45	30	9	Large
32	9	4	1	Mid
2	1	0	0	Small
0	Value	Blend	Growth	
0				

Valuation Data

Style Allocation

		Portfoli	o Date: 2	2/28/2015	5
Market Cap	%	35	33	16	50
Market Cap Giant	49	33	33	10	, iviid
Market Cap Large	36	8	4	2	Ē
Market Cap Mid	14	1	1	0	2
Market Cap Small	1	Value	Blend	Growth	
Market Cap Micro	0				

	Market Cap	%
	Market Cap Giant	48
	Market Cap Large	36
:	Market Cap Mid	15
	Market Cap Small	2
	Market Cap Micro	0

		Valuation Data			Valuation Data			Valuation Data		
ie TR USD		Display Benchmark 1: Russell 1000 Valu	ue TR USD		Display Benchmark 1: Russell 1000 Valu	ue TR USD		Display Benchmark 1: Russell 1000 Valu	e TR USD	
Inv	Bmk1		Inv	Bmk1		lnv	Bmk1		Inv	Bmk1
86.3	51.4	Average Market Cap (bil)	67.0	51.4	Average Market Cap (bil)	62.7	51.4	Average Market Cap (bil)	59.9	51.4
16.1	17.0	Forward P/E	17.6		,	14.4		•	15.7	17.0
17.0		. ,	20.6		, ,	16.8			17.3	17.2
										8.8
		• •		1.8	P/B Ratio (TTM)		1.8	P/B Ratio (TTM)		1.8
			1.8					511140114 11014		2.6
										12.4
										4.8
39	37	Debt to Capital %	42	37	Debt to Capital %	39	37	Debt to Capital %	39	37
		Portfolio Data			Portfolio Data			Portfolio Data		
lnv	Bmk1		Inv	Bmk1		lnv	Bmk1		Inv	Bmk1
33		Turnover Ratio	65		Turnover Ratio	11		Turnover Ratio	45	
163	700	# of Stock Holdings	30	700	# of Stock Holdings	77	700	# of Stock Holdings	94	700
29.7	23.6	% in Top 10	45.5	23.6	% in Top 10	24.4	23.6	% in Top 10	30.0	23.6
2.0	0.0	Cash %	1.6	0.0	Cash %	4.9	0.0	Cash %	0.4	0.0
97.3	100.0	Developed %	98.4	100.0	Developed %	95.1	100.0	Developed %	99.2	100.0
87.0	99.3	US Equity %	91.1	99.3	US Equity %	83.6	99.3	US Equity %	92.2	99.3
10	1	Non-US Equity %	7	1	Non-US Equity %	12	1	Non-US Equity %	7	1
0.0	0.0	Emerging Mkt %	0.0	0.0	Emerging Mkt %	0.0	0.0	Emerging Mkt %	0.0	0.0
	Inv 86.3 16.1 17.0 7.7 2.6 3.2 22.8 7.6 39 Inv 33 163 29.7 2.0 97.3 87.0 10	Inv Bmk1 86.3 51.4 16.1 17.0 17.0 17.2 7.7 8.8 2.6 1.8 3.2 2.6 22.8 12.4 7.6 4.8 39 37 Inv Bmk1 33 163 700 29.7 23.6 2.0 0.0 97.3 100.0 87.0 99.3 10 1	Display Benchmark 1: Russell 1000 Value Inv	Inv Bmk1 Sense Sense	Display Benchmark 1: Russell 1000 Value TR USD Bmk1 Rosell 1000 Value TR USD	Display Benchmark 1: Russell 1000 Value TR USD Display Benchmark 1: Russell 1000 Value TR USD Display Benchmark 1: Russell 1000 Value TR USD	Display Benchmark 1: Russell 1000 Value TR USD Display Benchmark 1: Russell 1000 Value TR USD Display Benchmark 1: Russell 1000 Value TR USD	Display Benchmark 1: Russell 1000 Value TR USD Display Benchmark 1: Russell 1000 Value TR USD	Display Benchmark 1: Russell 1000 Value TR USD Display Benchmark 1: Russell 1000 Value TR USD	No No No No No No No No

Holdings-Based Style Analysis



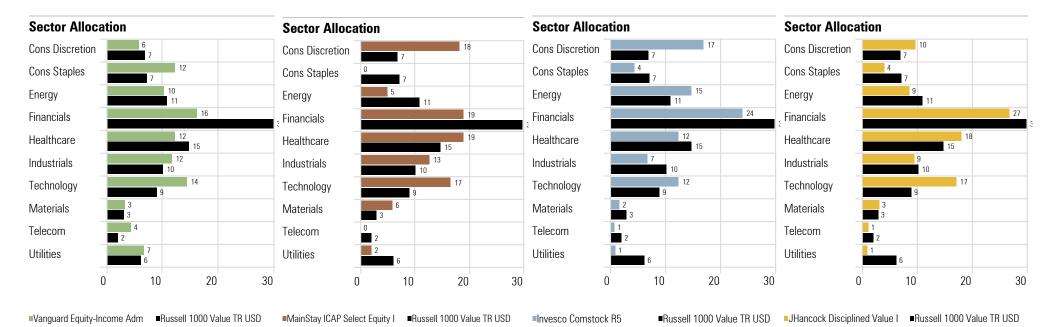
Sector Exposure and Top 15 Holdings

Vanguard Equity-Income Adm

MainStay ICAP Select Equity I

Invesco Comstock R5

JHancock Disciplined Value I



Vanguard Equity-Income Adm - Top Holding MainStay ICAP Select Equity I - Top Holding Invesco Comstock R5 - Top Holdings

1.8 Oracle Corporation

Ħ

1.7 EMC Corp

JHancock Disciplined Value I - Top Holdings

4.0

3.9

3.6

3.2

3.0

2.9

2.4

2.4

2.4

2.4

2.1

2.1

2.0

1.9

1.8

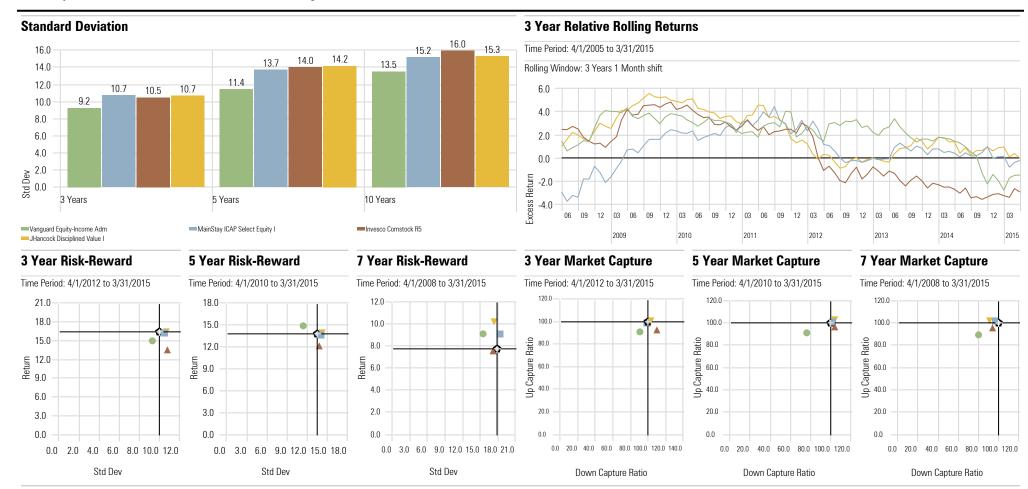
Portfolio Date: 12/31/2014 Portfolio Date: 12/31/2014 Portfolio Date: 2/28/2015 Portfolio Date: 2/28/2015 Equity Equity Equity Equity Portfolio Portfolio Portfolio Portfolio Style Weighting % Style Weighting % Style Style Weighting % Weighting % Box Box Box Box Wells Fargo & Co 3.9 Comcast Corp Class A 6.2 Citigroup Inc 4.4 Berkshire Hathaway Inc Class B Microsoft Corp 3.6 General Electric Co JPMorgan Chase & Co 3.1 Wells Fargo & Co Johnson & Johnson 3.4 Medtronic PLC 4.8 General Electric Co JPMorgan Chase & Co 2.3 Pfizer Inc JPMorgan Chase & Co 3.1 Bank of America Corporation 4.4 Suncor Energy Inc 2.2 Apple Inc **Exxon Mobil Corporation** 3.1 Citigroup Inc Royal Dutch Shell PLC ADR Class A Verizon Communications Inc. 2.8 Monsanto Co 4.1 Carnival Corp 2.2 Capital One Financial Corp Chevron Corp 2.5 Google Inc Class C Cisco Systems Inc Johnson & Johnson Merck & Co Inc 2.5 Boeing Co 4.0 Bank of America Corporation 1.9 Citigroup Inc Apple Inc Johnson Controls Inc Merck & Co Inc 1.9 CVS Health Corp 2.2 Pfizer Inc 1.9 Cisco Systems Inc Intel Corp 3.9 Wells Fargo & Co Marsh & McLennan Companies Inc 2.2 Goldman Sachs Group Inc 3.9 Microsoft Corp 1.9 Microsoft Corp Home Depot Inc 2.1 Viacom Inc Class B 3.7 Viacom Inc Class B 1.8 Lockheed Martin Corp 2.0 Occidental Petroleum Corp Johnson Controls Inc. 1.8 Medtronic PLC Pfizer Inc. General Electric Co 1.9 Northern Trust Corp 3.4 General Motors Co. 1.7 Allstate Corp

3.3 BP PLC ADR

Source: Morningstar Direct

Cisco Systems Inc

Risk/Return Performance Analysis

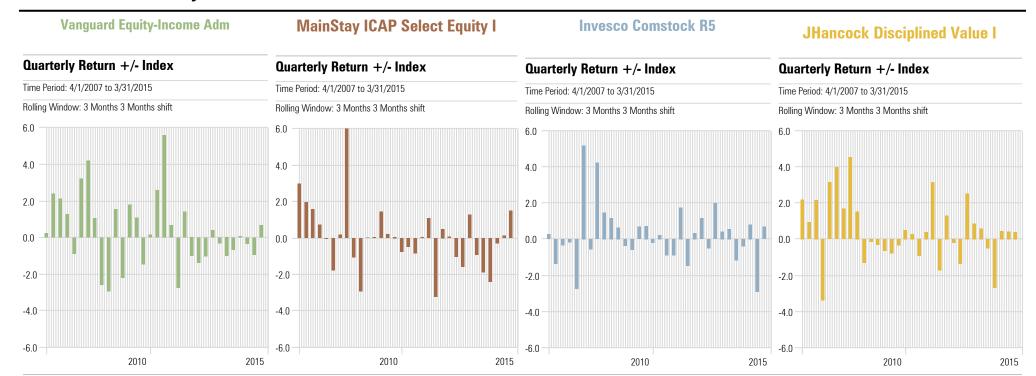


Annualized Performance & Risk Statistics - Since Common Inception

Time Period: 7/1/2010 to 3/31/2015

	Return	Std Dev	Alpha	Beta	R2	Best Quarter	Worst Quarter	Sharpe Ratio	Tracking Error
Vanguard Equity-Income Adm	18.2	10.7	3.4	0.82	94	13.8	-10.6	1.68	3.4
MainStay ICAP Select Equity I	15.3	13.2	-2.2	1.02	96	13.1	-17.0	1.15	2.7
Invesco Comstock R5	17.5	13.4	-0.6	1.05	97	12.9	-17.1	1.30	2.4
JHancock Disciplined Value I	17.8	13.6	-0.4	1.05	96	14.3	-17.1	1.31	2.7
Russell 1000 Value TR USD	17.4	12.6	0.0	1.00	100	13.1	-16.2	1.37	0.0

Performance Analysis



Rolling 3 Year Sharpe Ratio

Time Period: 4/1/2007 to 3/31/2015

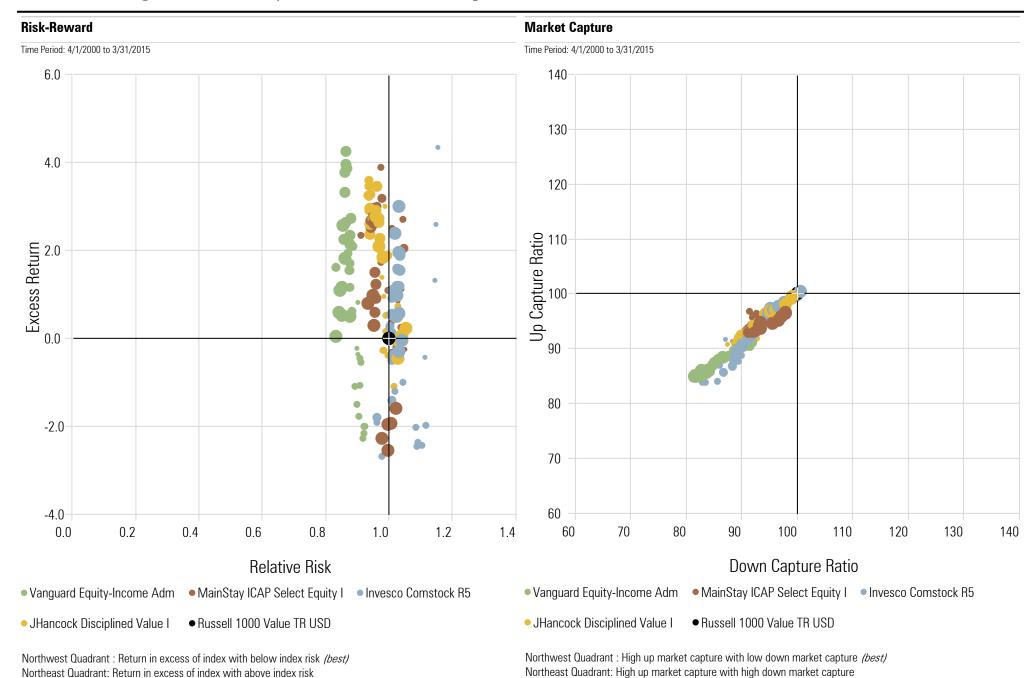
Vanguard Equity-Income Adm

JHancock Disciplined Value I

MainStay ICAP Select Equity I
 Russell 1000 Value TR USD

--- Invesco Comstock R5

5 Year Rolling Relative Risk/Return & Market Capture



Southwest Quadrant: Low up market capture with low down market capture

Southeast Quadrant: Low up market capture with high down market capture (worst)

Source: Morningstar Direct

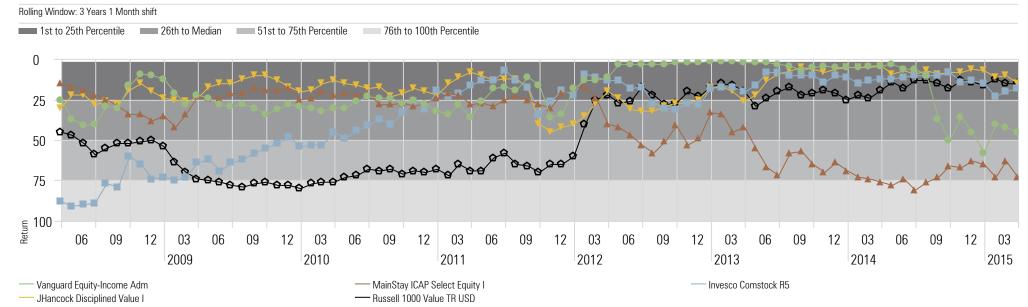
Southwest Quadrant: Return below index with below index risk

Southeast Quadrant: Return below index with above index risk (worst)

Rolling Peer Group Rankings

Rolling Returns (Descending Rank)

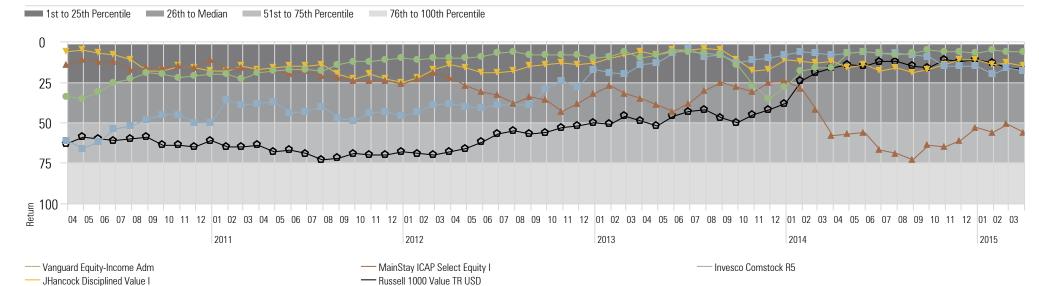
Time Period: 4/1/2005 to 3/31/2015



Rolling Returns (Descending Rank)

Time Period: 4/1/2005 to 3/31/2015

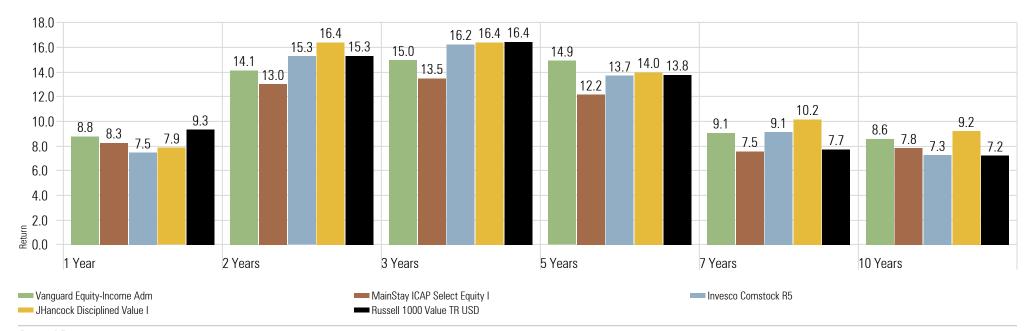
Rolling Window: 5 Years 1 Month shift



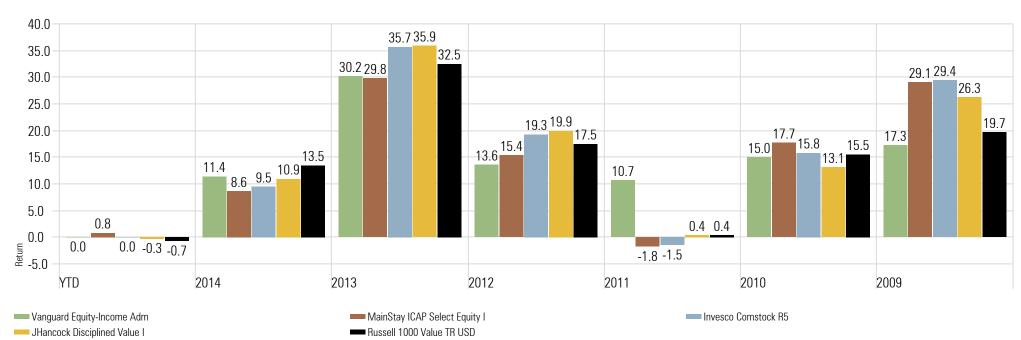
Source: Morningstar Direct

Trailing Performance

Cumulative Returns



Annual Returns



Performance Summary - Cumulative Periods

	Quarter			YTD			1 Year			3 Years				5 Years		10 Years			
	Return	Rank	+/- ldx	Rtn	Rank	+/- ldx	Return	Rank	+/- ldx	Return	Rank	+/- ldx	Return	Rank	+/- ldx	Return	Rank	+/- ldx	
Large Value																			
Vanguard Equity-Income Adm	0.0	54	0.68	0.0	54	0.68	8.8	39	-0.55	15.0	45	-1.48	14.9	6	1.15	8.6	9	1.37	
MainStay ICAP Select Equity I	8.0	29	1.50	8.0	29	1.50	8.3	48	-1.08	13.5	73	-2.96	12.2	56	-1.59	7.8	25	0.62	
Invesco Comstock R5	0.0	54	0.69	0.0	54	0.69	7.5	60	-1.87	16.2	18	-0.22	13.7	18	-0.05	7.3	38	0.05	
JHancock Disciplined Value I	-0.3	65	0.41	-0.3	65	0.41	7.9	54	-1.47	16.4	15	-0.04	14.0	15	0.21	9.2	4	1.99	
Russell 1000 Value TR USD	-0.7			-0.7			9.3			16.4			13.8			7.2			
Average	0.2			0.2			7.9			14.5			12.4			6.9			

Performance Summary - Calendar Year Periods

	Return			Return			Return			Return			Return			Return			Return		
	2014	Rank	+/- ldx	2013	Rank	+/- ldx	2012	Rank	+/- ldx	2011	Rank	+/- ldx	2010	Rank	+/- ldx	2009	Rank	+/- ldx	2008	Rank	+/- ldx
Large Value																					
Vanguard Equity-Income Adm	11.4	36	-2.08	30.2	64	-2.34	13.6	64	-3.93	10.7	3	10.30	15.0	30	-0.52	17.3	85	-2.43	-30.9	16	5.98
MainStay ICAP Select Equity I	8.6	78	-4.80	29.8	68	-2.71	15.4	42	-2.15	-1.8	61	-2.15	17.7	12	2.21	29.1	19	9.38	-37.4	67	-0.57
Invesco Comstock R5	9.5	68	-3.96	35.7	14	3.19	19.3	6	1.77	-1.5	59	-1.86	15.8	22	0.30	29.4	18	9.76	-35.9	49	0.96
JHancock Disciplined Value I	10.9	45	-2.55	35.9	13	3.41	19.9	3	2.44	0.4	45	0.00	13.1	54	-2.38	26.3	34	6.57	-33.1	26	3.77
Russell 1000 Value TR USD	13.5			32.5			17.5			0.4			15.5			19.7			-36.8		
Average	10.3			31.4			14.5			0.1			13.8			24.4			-36.0		